

The Taxonomy of the Legal Document

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*An Account of the Language and Terminology of Clauses in
Greek Legal Documents from Ptolemaic, Roman and Byzantine
Egypt*

URI YIFTACH

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Preface

In my dissertation, published as a monograph twenty years ago, I studied and tried to explain the language, structure, and application of a single documentary genre, the Greek marriage document, as evidenced in papyri from Ptolemaic and Roman Egypt. I submitted the book for publication in Schwabing in the summer of 2003. As was my wont, several days later I visited the Leopold Wenger Institute, where the then-newly elected head, Professor Alfons Bürge, greeted me. After his gracious welcome, Professor Bürge suggested that I should now broaden my horizons by undertaking a survey of the entire scope of formulations in Greek legal documents from Egypt in their entirety. Since I usually do as told (the best way to secure a long-lasting marriage), I complied. By then, I had already come to the conclusion that while excellent monographs on select legal documents were in hand, never had an attempt been made to gain a comprehensive overview of the language and structure of the legal document as a whole.

In 2007, courtesy of the Israel Science Foundation, I created the databank that was later named Synallagma, through which I was able to collect legal documents from Ptolemaic, Roman, and Byzantine Egypt and analyse their structure. Continuing to gather these data over the many years that followed, I gradually established the intricate typology that is introduced in this book. I thought it especially important not just to present the types of clauses that appear on papyri in Ptolemaic, Roman and Byzantine Egypt—this work had already been sporadically undertaken in earlier publications—but also, and perhaps mostly, to show how the text of the clause varied regionally and diachronically. In some cases, as in the extensive discussion of the *hypographe* or the capacity clause, this much more extensive analysis would allow the reader to extract additional material. In addition, by having completed the work across the entire corpus of documents, I am now able to recognize various tectonic undercurrents that I intend to analyse in detail elsewhere.

This is not the end of the road. It is, however, a point of time at which I would like to express my gratitude to friends, colleagues, and teachers who have accompanied me along the lengthy path I have followed thus far: Ranon Katzoff of Bar-Ilan University, who first introduced me to the field of legal papyrology and has remained a close and kind friend ever since; Tiziana Chiusi, who first ushered me into the Leopold Wenger Institute and Dieter Nörr, a great man of unparalleled vision, hospitality, and kindness, to whom I owe a huge debt. It was

in Munich that I first met Guido Pfeiffer, Wolfgang Kaiser, Hans-Dieter Spengler, and Johannes Platschek, who have remained close friends ever since. During my stay in Munich, I also made the acquaintance of Gerhard Thür and Eva Jakob, with whom I have stayed close to this day.

During the same period, I also paid recurrent visits to Marburg, where I had the honour and pleasure of working with Hans-Albert Rupprecht, whose enduring encouragement, friendship, and support I will always remember. No other scholar in my lifetime (I did not have the good fortune to know Hans-Julius Wolff personally) has contributed more to the study of legal papyrology than has Rupprecht, especially insofar as the subject matter of this book is concerned. In Marburg, I first met Andrea Jördens, who has remained a close friend ever since. I would also like to thank Roger S. Bagnall and Michele Faraguna for their support. Michele Faraguna was once my associate in developing the Synallagma; he undertook the analysis of the epigraphically attested material. I consciously avoided treating these data in this book, hoping that Michele or some other specialist in Greek epigraphy and history will finish the job.

I also wish to mention others without whom this book could not have been published: my close friend Athina Dimopoulou, as well as Carolin Arlt, and Rachel Stroumsa, who worked on the development of the Synallagma databank at various stages; Bernhard Palme, Markus Resel, and Sven Tost, who have always been attentive to all my needs and were kind enough to discuss various questions about text, translation, and contents; Nathan Carlig, who carefully and diligently guided me through the stages of preparing this manuscript; Jean François Gerkens, the chief editor of the RIDA; and the scientific board of the periodical and the anonymous readers for their stimulating comments.

Gratitude is also owed to the Faculty of the Humanities, the School of Cultural Studies, and the Berg Foundation Institute for Law and History at Tel Aviv University for their generous financial support of the editing of this book. Finally, I thank my language editor, Naftali Greenwood, for his diligence and care.

A lesson that I have managed to learn during my relatively long life is that family is everything. Only now, when I have grown-up children of my own, have I acquired the sense of gratification that one may get from the accomplishments of one's offspring and realized how my past accomplishments caused my parents true joy. My mother is now in deep dementia, an accursed malady from which she will probably never recover. My father, however, is in good physical and mental health. The news of the long-protracted and -expected completion of this project has given him immense happiness. My own family is now a generation old. I am blessed to have a wife who was able to give me a safe haven, a home to return to.

It is to Shani, the love of my life, to my parents, and to my children, Omri, Yoav, and Nimrod, that this work is dedicated.

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List of Abbreviations commonly used in the Catalogue

A. Approximate Dates (centuries)

x^e = early x century

x^l = late x century

x^m = mid x century

x^f = first half of x century

x^s = second half of x century

x^b = beginning of x century

x^{end} = end of x century

B. Toponyms

Alex = Alexandria

Antin = Antinoopolis

Aphr = Aphrodite

AphrN = Aphroditopolites

ArsN = Arsinoites

ArsPol = Arsinoiton Polis

Bac = Bacchias

Euh = Euhemeria

Herak = Herakleopolis

HerakN = Herakleopolis

Herm = Hermopolis

HermN = Hermopolites

Kar = Karanis

Kerk = Kerkeosiris

Kerkes = Kerkesoucha

Krok = Krokodiliopolis, Arsinoites

KrokP = Krokodilopolis, Pathyrites

MagdMir =Magdole Mire

Ox = Oxyrhynchos

OxN = Oxyrhynchites

Panop = Panopolis

PanopN = Panopolites

Path = Pathyris

PathN = Pathyrites

Phil = Philadelphia

PtolEu = Ptolemais Euergetis

SokN = Soknopaiou Nesos

Sy = Syene

Tak = Takona

Teb = Tebtynis

Thead = Theadelphia

Theog = Theogonis

Tholt = Tholthis

C. Other Commonly Used Abbreviations

A	Animal
ablab.	ἀβλαβής
abroch.	ἄβροχος
acharak.	ἀχάρακτος
achyr.	ἄχυρον
agor.	agoranomic document
agram.	ἀγράμματος
agros.	ἄγρωστις
apaites.poi.	ἀπαίτησιν ποιῆσθαι
aitiaz.	αἰτιάζω
akatharsia	ἀκαθαρσία
akind.	ἀκίνδυνος
akyv.	ἄκυρος
AL	arable land
aleiph.	καθαρὸν ἀπὸ ἀλίφαδος καὶ ἐπιγραφῆς <i>vel sim.</i>
all.	ἄλλος
allel.	ἄλληλεγγύη
ampelourg.	ἀμπελουργικός
amph.	ἀμφισβητέω
amphibal.	ἀμφιβάλλω
anab.	ἀναβολή
anab.-naub.	ἀναβολή ναυβίων
anab.-dioryg.	ἀναβολή διωρύγων
anag.	ἀναγέγραπται
analom.	ἀνάλωμα
anapor.	ἀναπόρριφος
anenechyr.	ἀνενεχύραστος
anepaph.	ἀνέπαφος
anepidan.	ἀνεπιδάνειστος
anepilempt.	ἀνεπίλημτος
anexallot.	ἀνεξαλλοτρίωτος
anhyp.	ἀνυπερθέτως
annon.	ἀννωνικός

anoikod.	ἀνοικοδομέω
anteip.	ἀντεῖπον
antid.	ἀντιδίδωμι
antikatal.	ἀντικαταλλάττω
antilamb.	ἀντιλαμβάνω
antileg.	ἀντιλέγω
antipoi.	ἀντιποιέω
apait.	ἀπαιτέω
apait.poi.	ἀπαίτησιν ποιῆσθαι
apal.	ἀπαλλαγὴ
aperg.	ἀπεργασία
aperg.-chom.	ἀπεργασία χωμάτων
aphair.	ἀφαιρέω
aphist.	ἀφίστημι
apograph.	ἀπογράφω
apod.	ἀποδίδωμι
apog.-and.	ἀπογραφὴ ἀνδρῶν
apoly.	ἀπολύω
apom.	ἀπόμοιρα
apopher.	ἀποφέρεισθαι εἰς τὸ ἴδιον
apop.	ἀποπομπή
aposob.	ἀποσοβέω
aposp.	ἀποσπάω
apotr.	ἀποτρέπω
arg.	ἀργυρικός
arith.	ἀριθμητικόν
arour.	ἄρουρα
art.	ἄρταβεία
artopol.	ἀρτοπωλία
asin.	ἄσινῆς
asykoph.	ἄσυκοφάντητος
atel.	ἄτέλεια
athanat.	ἄθάνατος

atok.	ἄτοκος
atrot.	ἄτρωτος
ax.	ἀξιωθείς
balan.	βαλανευτικόν
basil.	βασιλικός
beb.	βέβαιος
bebai.	βεβαιόω
belt.	βελτιώω
botan.	βοτανισμός
bouleut.	βουλευτικός
brad.	διὰ τὸ βραδύτερα αὐτὸν γράφειν
bros.	βρώσις
cheir.	cheiographon
cheirik.	χειρικός
cheiron.	χειροναξία
chlor.	χλωρός
chlorophag.	χλωροφαγία
chom.	χῶμα
chomatism.	χωματισμός
choreg.	χορηγία
chort.	χόρτος
chortasm.	χορτάσματα
chortosp.	χορτοσπορία
chr., chra., chres.	χράομαι
chreo.	χρέος, χρεωστέω
chrys.	χρυσικός
dam.	damages
dapan.	δαπάνη
d.	δημόσιος
dd.	double document
deis.	δεῖσα
despoz.	δεσπόζω
DESP.	δεσποτεία

despoteu.	δεσποτεύω
diag.	κατὰ τὸ διάγραμμα
diabosk.	διαβόσκω
diait.kin.	δαίιταν κινῆσαι
diair.	διαιρέω
diakatech.	διακατέχω
diakol.	διακωλύω
diamph.	διαμφισβητέω
diat.	διὰ τὸ κτλ.
diatass.	διατάσσω
diath.	διαθέσθαι
diatyp.	διατύπωσις
diekdik.	διεκδικέω
diengyema.	διεγγύημα
dioik.	διοικέω
dioryg.	διῶρυξ
diplom.	δίπλωμα
dor.	δωρέω
dragmat.	δραγματεία
dipl.	διπλός
dyn.	δύναμαι, δύναμις
egen.	ἐγένετο
egr.	ἐγράφη
eid.	εἶδος
eisod.	εἰσοδεύω
ekbol.	ἐκβολή
ekchor. ekch.	ἐκχωρέω
ekded.	ἐκδεδωκέναι
ekdik.	ἐκδικέω
ekdos.	ἔκδοσις
ekkech.	ἐκκεχωρηκέναι
ekmisth.	ἐκμισθώ
ekphor.	ἐκφόριον

ektel.	ἐκτελέω
ektin.	ἐκτίνω
elaik.karp.	ἐλαϊκοὶ καρποί
elaik.phoinik.karp.	ἐλαϊκοὶ φοινικοὶ καρποί
eleus.	ἐλεύσομαι
embat.	ἐμβατεύω
embol.	ἐμβολή
empoi.	ἐμποίησις
empoi.(v)	ἐμποιέω
enag.	ἐνάγω
enant.	ἐναντιόω
enkal.	ἐγκαλέω
enoik.	ἐνοίκιον
enoikiz.	ἐνοικίζω
ent.	ἐντέτακται
entok.	ἐντοκος
epan.	ἐπάναγκες/ ἐπάναγκον
eparour.	ἐπάρουρος
epel.	ἐπελεύσομαι
epeleus.	ἐπελευσόμενος
eperch.	ἐπέρχομαι
epib.	ἐπιβολή
epib.-kom.	ἐπιβολή κώμης
epibain.	ἐπιβαίνω
epideik.	ἐπιδείκνυμι
epidid.	ἐπιδίδωμι
epigr.	ἐπιγραφή
epikech.	ἐπικεχωρηκέναι
epikr.	ἐπικρατέω
epiktiz.	ἐπικτίζω
epiklas.	ἐπικλασμός
epikop.	ἐπικολή
epilamb.	ἐπιλαμβάνω

epim.	ἐπιμερισμός
epipher.	ἐπιφέρω
epiphy.	ἐπιφύω
epipoi.	ἐπιποιέω
episkeuaz.	ἐπισκευάζω
episp.	ἐπισπουδασμός
epispor.	ἐπισπορά
epit.	ἐπίτιμον
epitel.	ἐπιτελέω
epizet.	ἐπιζητέω
epoikod.	ἐποικοδομέω
eroph.	ἐποφείλω
erprach.	ἐπράχθη
erg.	ἔργον
eschek.	ἐσχηκέναι
esem.	ἐσημιώθη esemiothe
etel.	ἐτελιώθη (τελειόω)
eudok.	εὐδοκέω
eutroph.	εὐτροφος
exall.	ἐξαλλοτριόω
exel.	ἐξέρχομαι (ἐξελθεῖν)
exhypar.	ἐξ ὑπαρχόντων μοι πάντων
exod.	ἐξοδεύω
exoikiz.	ἐξοικίζω
exous.	ἐξουσία
exp.	expenses
ext.	extensive
f., fut.	future tense
fisc.	fiscus
fixd.	fixed date
GA	genitivus absolutus
ge.	γῆ, in all cases
gen.	general (earlier transaction)

geom.	γεωμετρία
georg.	γεωργία
georg.v.	γεωργέω
georgik.	γεωργικός
geouch.	γεουχικός
gerd.	γερδιακός
gme.	γράμματα μὴ εἰδότης
gramma.prosph.	γράμματα προσφέρω
graph.	grapheion document
H	house
hapl.	ἀπλός
het.	ἕτερος
HG	ἱερὰ γῆ
hier.	ἱερός
hieratik.	ἱερατικός
hosidchre.	ὥς ἴδιον χρέως
hosparel.	ὥς παρείληφα, <i>vel sim.</i>
houanep.	οὗ ἂν ἐπιφέρηται
hydropar.n	ὕδροπαροχία
hydropar.	ὕδροπαροχικά
hydroph.	ὕδροφυλακία
hyg.	ὕγιής
hyp.	ὕπ' ἐμοῦ
hyphex.	ὕφεξαιρεῖσθαι
hypog.	ἐπὶ ὑπογραφῆς
hypolog.	ὕπολογέω
hypom.	hypomnema
hypoth., hypothith.	ὑποτίθημι
id.chr.	ἰδία χρεία
idiot.	ἰδιωτικός
initc.	return on the initiative of the creditor
install.	installments
is.	independent sentence

kathair.	καθαίρέω
kathhyd.	κάθυδρος
kakotech.	κακοτεχνέω
kalam.	κάλαμος
kamar.	καμαρόω
kanonik.	κανονικά
karp.	καρποί
karpiz.	καρπίζω
karpou.	καρπέω
kata nomon	κατὰ τὸν περὶ πράσεως καὶ βεβαιώσεως νόμον
katabr.	κατάβρωμα
katag.	καταγραφή, καταγράφω
katakr.	κατάκριμα
katakryieu.	κατακυριεύω
kataleip.	καταλείπω
katalimp.	καταλιμπάνω
katall.	καταλλάττω
kataloch.	καταλοχισμός
katam.	καταμονή
katan.	κατανομή
katanem.	κατανέμησις
katasp.	κατασπορά
(kataspa.)	κατασπλάω
kataspasm.	κατασπασμός
kataspeir.	κατασπείρω
katastas.	κατάστασις
katath.	κατάθεσις
katatith.	κατατίθημι
kategor.	κατηγορέω
katergaz.	κατεργάζομαι
kathel.	κατέρχομαι
kathar.	καθαρός
katharopoi.	καθαροποιέω

katoch.	κατοχή
katoik.	κατοικέω
katoikik.	κατοικικός
kech.	κεχρημάτισται
ked.	καθάπερ ἐκ δίκης
kephal.	κεφάλαιον
kedeus.	κηδεύω
kind.	κίνδυνος
KK	kleros katoikikos
koit.	κοίτη
koitasm.	κοιτασμός
kop.	κοπή
kopr.	κόλπος, κοπρία
krat.	κρατέω
KRAT.	κράτησις
kren.	κρήνη
krith.	κριθικός
kta., kte.	κτάομαι
ktiz. ktis.	κτίζω
kyrieu.	κυριεύω
KYR.	κυριεία
L	Land
lachanosp.	λαχανόσπερμον
laik.	λαϊκός
laog.	λαογραφία
leitourg.	λειτουργγέω
linokal.	λινοκαλάμη
loc.	location
log.	λόγος
logister.	λογιστήριον
logoth.	λογοθετέω
loip.	λοιπός
m.-p.	medio-passive voice

memetr.	μεμετρηκέναι
men.	μένω
merism.	μερισμός
mesiteu.	μεσιτεύω
metadiath.	μεταδιατίθημι
metam.	μεταμελέομαι
metamer.	μεταμερίζω
metamisth.	μεταμισθόω
metan.	μετανοέω
metapol.	μεταπωλέω
metapoi.	μεταποιέω
metapol.	μεταπωλέω
meteleus.	μετελεύσομαι
metep.	μετεπιγραφή
meterch.	μετέρχομαι
metr.	μετρέω
metrem.	μέτρημα
misth.	μισθόω
MMP	maximum market price
monod.-chort.	μονοδεσμία χόρτου
MP	market price
naub.	ναῦβιον
nd.	no delay, excuse, claim etc.
neme.	νέμω
nilokal.	νιλοκαλάμη
nomik.	νομικός
oc.	occasion
oikod.	οικοδομέω, οἰκοδομή
oikonom.	οἰκονομέω
oikonthes.	οἰκονομίαν θέσθαι
olen.	ώλένη
olyr.	ὄλυρα
onelat.	ὀνηλατικός

oph.	όφειλή
opheilem.	όφείλημα
hosende.	ὥς ἐν δημοσίῳ κατακεχωρισμένον
ousiak.	οὐσιακός
p.	panta
p.	present tense
PAA	Per Artaba Amount
pantache	πανταχῇ ἐπιφερόμενον
pantechou	πανταχοῦ ἐπιφερόμενον
panti.	παντὶ τῷ ὑπὲρ σοῦ ἐπιφέρουντι. (kyria)
pantoi.	παντοῖος
parab.	παραβαίνω
parach.	παραχωρέω, παραχώρησις
parachr.	παραχρῆμα
parad.	παραδίδωμι
paradech.	παραδέχομαι
parag.	παραγωγή
paragr.	παραγραφή
paramen.	παραμένω
paramemetr.	παραμετρέω
paramemp.	παραλέμνω
parasal.	παρασαλεύω
parasynch.	παρασυγχωρέω
parasyngh.	παρασυγγράφω
parech.	παρέχω
paron.	παρόντος
peloch.	πελωχικόν
pepler.	πεπλήρωμαι
pept.	πέπτωκεν εἰς ἀναγραφὴν
peprak.	πεπρακέναι
perichom.	περίχωμα
periph.	periphrastic construction
pers.	person

phask.	φάσκειν ('since he claims that...')
philokal.	φιλοκαλέω
phoinik.karp.	φοινικικοὶ καρποί
phor.	φόρος
pht.	φόρετρον
pleon.	πλεόνασμα
pler.	πλήρης
plienep.	πλήν ἱερᾶς νόσου καὶ ἐπαφῆς
poiount.	ποιοῦντα
pol.	πωλέω
polit.	πολιτικός
potism.	ποτισμός
potiz.	ποτίζω
pp.	private protocol
pras.	πρᾶσις
prax.	praxis
prob.	πρόβατα
prok.	προκείμενα <i>vel sim.</i>
prop.	property
prosapotin.	προσαποτίνω
prosdech.	προσδέχομαι
prosektin.	προσεκτίνω
prosekt.	αἶς οὐδὲν τῷ καθόλου προσῆκται
prosph.	πρόσφορα
prostim.	πρόστιμον
PT	psilos topos
pyr.	πυρός
pyrospor.	πυροσπορέω
qual.	quality
rc.	relative clause
rep.-c.	representatives of creditor
S	slave(s)
S	subjective

sakkeg.	σακκηγία
scr.ext.	scriptura exterior
scr.int.	scriptura interior
sh.	short text
sitik.	σιτικός
skaphet.	σκαφητός
skord.	σκόρδον
speir.	σπείρω
sperm.	σπέρμα
spor.	σπορά
sporim.	σπόριμος
stegn.	στέγνωσις
steph.	στεφανικός
symbol.	συμβολαιογράφος
symph.	συμφωνέω
symphyt.	σύμφυτος
synal.	συνάλλαγμα
synchr.	συγχράομαι, συγχώρησις
syneud.	συνευδοκέω
syng.	συγγραφή
synt.	σύνταξις
syntel.	συντέλεια
TD	Total Debt
teles.	τέλεσμα
teloum.	τελούμενα
tel.	τέλος, τέλη
teres.	τήρησις
teres.-karp.	τήρησις καρπῶν
TF	Total Fine
theris.	θέριστρα
thry.	θρόον
thyr.	σὺν θύραις <i>vel sim.</i>
time-g.	τιμὴ γῆς

tok.	τόκος
trips.	οἷα ἐὰν ἐγβῇ ἐκ τῆς τριψεως
VY	vineyard
xeras.	ξηρασία
xerol.	ξηρολογία
xylam.(n)	ξυλαμή
xylam.	ξυλαμάω
zemiom.	ζημίωμα
zet.	ζήτησις

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Introduction

Parties to contracts are commonly interested in committing the terms to writing. The texts that they produce are meant to record the act that constitutes the contract as well as the terms that regulate the parties' future conduct. In all these respects, the Greek language has already provided clear terminology in the Classical period. The verb δανείζω was used to denote the assignment of a quantity of genus chattels on the understanding that the assignee would in the future repay the assignor commodities of equal quantity and quality.¹ The verb μισθόω was used for the assignment of a specific person or property for a designated time frame and purpose, with return to the assignor effected once the term of the contract ends.² Finally, the medial voice of ἀποδίδωμι was used to denote the permanent conveyance of title to an object by sale.³

In all three cases, the contract also recorded remuneration. In sales, the document records the non-recurrent delivery of the consideration. It is commonly labelled τιμή. Documents recording loans stipulate the assignee's duty to remit the remuneration (in this case the interest) periodically, routinely termed in the Ptolemaic and Roman periods τόκος or τόκοι. The same is the case with leases. Before the Byzantine period the routine terms are (in Egypt)⁴ φόρος, ἐκφόριον, or ἐνοίκιον. Terminological unity is evident in additional contexts as well. The verb ἀποδίδωμι, already encountered in the medial voice to denote the act of sale, is used in the active voice to designate the delivery of genus chattels in the context of payment of rent, repayment of a loan, restitution of dowries or the delivery of a commodity in the context of a sale on delivery.⁵

Beyond these examples of terminological unity, the documents exhibit unity of format. Loan and lease contracts, in particular, feature much of the same structure from the Classical through the Byzantine period: an account of the act that constitutes the contract, the amount of the remuneration, the modalities of its payment, and the termination of the contract. They exhibit additional constant elements as well: an account of the date and place of its composition, the *kyria* clause—professing the future applicability of the document as a piece of evidence, a *praxis* clause, setting forth the measures that the obligee can take to recover the debt from the obligor, and in some contexts, clauses introducing penalties and compensations.

The available source material, however, also exhibits much change. Recent collections of legal documents on stone show much regional variation.⁶ The

source material from Egypt, the focus of the present study, is uniquely apt to exhibit diversity: documents originating in many parts of Egypt give evidence of regional peculiarities.⁷ In addition, the land of the Nile yields continuous evidence from an extremely long period. The earliest Greek document from Egypt, P.Eleph. 1, dates to 310 BCE; the latest postdates the Arab occupation by almost two centuries.⁸ In between, the number of documents of Egyptian provenance is incomparably greater than that from any other region in the Greco-Roman world. By the time I composed this Introduction (November 2022), I had analysed 1,629 lease contracts from Egypt, 1,590 acts of sale, 1,167 contracts related to credit, 354 labour contracts, 247 testamentary dispositions, 161 marital dispositions, and 142 *diatareses*. Most types of documentation are attested for all three periods studied—the Ptolemaic, the Roman, and the Byzantine—thus allowing us to trace their development, as well as the development of the structure and terminology evidenced in legal documents through time and place, to an extent unparalleled in any other ancient land, province, or region.

The present study aims at presenting the reader with an analysis of the clauses of Greek legal documents preserved on papyrus and other perishable material, in Greek and Latin, from Egypt and other parts of the Eastern Roman Empire, in the Hellenistic, Roman, and Byzantine periods.⁹ It is based on the databank *synallagma*, now placed in the servers of The University of Münster (Fachbereich Papyrologie) (<https://synallagma.uni-muenster.de/>), cordially hosted by Professor Patrick Sänger. The initial funds for the creation of the databank were provided by the Israel Science Foundation in 2005. At a later stage, the databank was developed in collaboration with Professor Michele Faraguna, at that time of the university of Trieste. The team led by Professor Faraguna undertook the analysis of clauses on legal documents on stone from Greece and the Hellenistic world outside Egypt. I hope that the result of that survey will be published as well. In addition, I leave out of the present study all accounts of legal documents in Demotic, Coptic and Arabic, though I hope that the present book will stimulate the creation of similar accounts by specialists in those areas. Documents composed, mostly in Latin, in the Roman and Byzantine periods outside Egypt are also not systematically treated in the present monograph.

Legal documents, as defined here, are composed to record the creation of rights to an object or a person by way, in particular, of sale, loan, lease, labour contract, marital arrangement, will, and *diataresis*. Documents recording the termination of these rights—the vast corpus of receipts—have been registered in the *Synallagma* databank, but are left out of the present analysis. A ‘clause’ is defined in this book as a routinely and repeatedly applied phrase that conveys

unique information about the terms of the activity recorded in the document of which it is a part. A clause need not be syntactically independent; especially in the Roman and Byzantine periods, many clauses are syntactically subordinate to others: relative clauses, absolute genitives, and nominal infinitives embedded in a relative clause that gives, for the most part, the consequences or the background of the act recorded in the preceding or following clause.¹⁰ All these clauses, however, convey new information consisting of a subject, a predicate, and, in most cases, a direct and an indirect object.

The number of clauses studied here is 281. Some occur in just a few texts and are used within a limited region and timespan. Others, however, are extremely common and indispensable in any legal document. Such is the case with two clauses not studied here: the clause that reports the date and place of composition and the address clause, which records the author of the document and its addressee in the context of the epistolary format (*cheirographon*, *cheir*, *grammation*). The user can consult the raw data recorded in *synallagma*.¹¹ The book does aim, however, at offering an analysis and an updated account of other hitherto attested clauses. For each clause addressed, the book records key syntactical traits and terminology, places and times of attestation, and, perhaps most importantly, particular formulations that are invoked in its context. For example, scribes frequently refer back to earlier contracts that the parties concluded; this is the case in [207 documents](#). Yet a study of the wording used in each type of contract yields eight or even nine different formulations by which this act is recorded.

The purpose of this book is to present these formulations, but not necessarily to explain each exhaustively—a task occasionally undertaken by scholars studying individual clauses. The account of the clause is preceded by a link to the *synallagma* databank, which provides relevant metadata, as well as access to the document itself. That account is then followed by a list of attestations. In the lists I register available texts and offer a typological analysis of each. In my descriptions of individual attestations, I provide no information about individual documents only if the formulation is entirely identical everywhere. This, however, is rarely the case. In most cases, if an overarching typology is possible, I add for each individual document its type-number; otherwise, I add key elements that I consider conducive to the future typologization of the clause.

This monograph is devoted to the analysis of the language and sphere of application of individual clauses. For this reason, while I realize that potential readers will be interested in studying just one specific clause, an attentive reading of the entire monograph may allow them to assess underlying trends, similarities,

and connections, both those treated here and those they may be reach by studying additional sources. For as the reader of the following pages will observe, clauses are rarely developed in isolation; rather, those that deal with similar subject matter tend to use similar vocabulary. Such is the case, for example, in the clause that records the acts of leasing, selling, bequeathing, dividing, or exchanging landed property; in all instances, the same terminology is used to describe the object of conveyance. Similar use is attested of clauses that report the capacities of a conveyee following the act of conveyance, anticipate the conveyance of genus chattels, prescribe penalties, stipulate maintenance, and so on. Accordingly, the clauses are organized into chapters and sections that underscore their terminological affinity. By assembling the vocabulary used in each cluster (see especially the *index verborum*), I also give the reader a glimpse at the way Greek scribes in Egypt, as well as those in other regions that have yielded papyri, conceptualize key institutions pertaining to property, family, and contract law.

Before I turn to the clauses, I wish to underline key issues that have been addressed in multiple studies of Greek legal documents since the end of the nineteenth century. I will also indicate where I believe additional scrutiny is required.

- a. **The act of contracting:** A legal document commonly records the past physical act that brought about the creation of the contractual relationship, which is for the most part an act of surrender.¹² In the earliest stage (Classical and Hellenistic periods), the act is reported through the indicative of the aorist tense. The verb varies in accordance with the nature of the contract: ἐδάνεισεν in loans, ἀπέδοτο in sales, ἐμίσθωσεν in leases, ἐξέδοτο in marriage documents and contracts of apprenticeship, διέθετο in wills. In the course of time, the protocol style gives way to a text introduced by the verb ὁμολογέω, that will be termed in the course of this book *homologia*.¹³ Even then, however, the recipient of the object, the obligor, acknowledges the same past act of surrender. But must a document record the past performance of an act of surrender to become effective? In one substantial group of documents, the lease *hypomnemata*, the document is framed as an application by the prospective lessee to the owner to take possession of the object in lease (βούλομαι μισθώσασθαι). If the *misthosis* is indeed a physical act of surrender, it must postdate the composition of the document and becomes valid only after the performance of an additional act. If such an act has ever been performed, however, it has left no trace in the available

documentation. In addition, there are cases, in particular in the context of contracts of labour, in which the document records the declarant's consent to perform the required task—in the future, of course.¹⁴ Is the contract in these cases consensual rather than real?¹⁵

- b. **The clauses:** After recording the act of contracting itself, the document spells out the terms of the surrender. Since documents that record an established type of surrender (say, a loan) always record the clauses that regulate the payment of interest, the terms of repayment, and the consequences of default, it can be assumed that these key duties automatically arise from the act of contracting as recorded at the beginning of the document and set out in the verb of contracting. Namely, the use of δανείζω entails, in itself, the obligations of paying interest and repaying the loan.¹⁶ If so, the clauses are inserted not to introduce the obligations themselves but to establish the modalities of their performance: the rate of the interest and the time, place, and manner of repayment. It may be asked, however, to what extent this 'automatism' obtains in other clauses of the document, such as the clauses that penalize overdue payment and *praxis*. It may also be asked whether the use of an alternative vocabulary to record the loan, viz., through ἔχω, has the same consequences. Would, in other words, the simple acknowledgment of the 'having' of fungibles—without indication of legal category, the *causa*, interests, or return clause—in itself entail the performance of these additional terms?
- c. **Penalty and enforcement:** All contracts establish obligations of commission or omission. One of the most detailed accounts of such obligations appears in lease contracts that require the lessee to cultivate the leased land. In that particular case, the document does not prescribe a sanction for violation. Other obligations are generally enforced by sanctions: payments in cash and in kind in the context of loans, leases, sales on delivery, in marriage documents, in contracts of labour that mandate a given duration of stay (*paramone*) as well as in sales contracts that enforce the conveyor's duty to protect the conveyee's possession. In all these cases, violation is liable to a fine that also serves as compensation for nonperformance. In other respects, however, the nature of the sanction varies.¹⁷ In cases of payments on account of loans, leases, and marriage arrangements, if the original payment is due in cash, the clause stipulates an increase, usually by fifty per cent. If it is due in kind, the clause introduces a payment proportional to the purported value of the commodity.¹⁸ To obtain compensation, a creditor may invoke the right of execution (*praxis*) against the obligor and his property, in

accordance with a procedure set forth in the document.¹⁹ In (mostly land) conveyances, the conveyor must protect the conveyee's right to the object of conveyance.²⁰ If he fails to do so, he shall be subject to a severe penalty: repayment of the consideration increased by fifty or one hundred per cent, compensation for damages and expenses, and a lump-sum fine payable both to the conveyee and to the fisc.²¹ In contrast to the former group, however, there is no enforcement of the act of conveyance; there is no *praxis*.

- d. **The clauses in the *homologia*:** As soon as the document adopts the structure of an *homologia*, the individual clauses are absorbed into its cohesive textual flow. The obligor, who acknowledges his past performance of the act of contracting, may also acknowledge, in the same context, his duty to satisfy derivative requirements in the future. Anticipating a future act of the obligee is problematic, however, and it is impossible to record through the *homologia* injunctions, especially those directed against the obligee, just as is the documentation of rights of the obligee that are constituted by the act of contracting.²² To my knowledge, the phenomenon has never been studied, at least not in the context of Greek papyri from Egypt.
- e. **'Unnatural clauses':** Some clauses discussed below do not derive generically from the act of contracting. Such is the case with the *prodoma*, which in the early Ptolemaic period was a loan given by the lessee to the lessor on the occasion of the act of leasing. In formulaic terms, the documentation of the *prodoma* brings about the creation of a hybrid document that integrates elements of loan and lease contracts alike.²³ The *prodoma*, however, is just one of a larger group of clauses that abound in lease and labour contracts and stipulate provisions in cash and or kind.²⁴ These clauses, which exhibit distinct vocabulary and syntax, require further scrutiny. In the context of the present book, I will point out the use, in this context, of the genitive absolute, especially in what I term 'the sphere of liability formulation' (ὄντος/ούσης περί [contracting party] τοῦ/τῆς [name of the liability]), and single out the specific array of verbs and nouns that are employed in these clauses.
- f. **The quality of the document:** The document is meant to serve as evidence of the contract that it records. But would it serve as an exclusive piece of evidence? And what if its contents conflict with the contents of law or convention? In addition, could a document that names a certain person as the obligee be used by others to enforce the performance of the duties recorded? And would the place of composition of the document—by a public or private scribe—impact the applicability of the document and, if so, in what

sense? These exhaustively studied questions were addressed, within the text of the legal document, in the *kyria* clause. Already in the Ptolemaic period, it became established that the document could be presented as reliable evidence of the contract ‘everywhere’. It has also been frequently stated that the document can be presented as evidence by anyone, but the *communis opinio* is that it can be served as evidence by a third party only as the representative of the obligee; there is no bearer instrument in Ptolemaic and Roman Egypt.²⁵ While I share this view, the data discussed in the relevant entry may allow the reader to investigate further this important question. In the Roman period, the focus shifted somewhat as the *kyria* clause came to focus also on the ‘physicality’ of the document—particularly the number of texts issued, the identity of the scribe, and the ‘public’ quality of the document. When a text was privately composed, it was said to be as applicable as if composed by a public scribe or deposited in a state archive.²⁶ But what exactly does this clause mean, and could a privately composed document be invested with the quality of a public document simply by inserting that clause? Since the most recent discussion of the subject is more than half a century old,²⁷ further investigation may be in place.

- g. **Authentication:** A legal document serves as proof of its contents. To verify its authenticity, the act of contracting and composition may be attended by witnesses or composed by a public scribe or a notary. Composition by a public scribe accords the document additional authority to that provided by a privately composed instrument and is obligatory for some types of acts.²⁸ For this reason, documents composed privately may be replaced with a new public instrument (a procedure attested in both the Ptolemaic and the Roman periods) and then, in the Roman period, may be accorded the quality of a public document *ex post*. From the mid-Ptolemaic period onward, documents could be composed privately and not be attended by witnesses. In this case, the document is validated through its autographic drafting by the obligor. Autographic drafting then also becomes obligatory in publicly composed documents, as the obligor autographically confirms the terms of the contract beneath the body of the text.²⁹ The analysis of the *hypographe* presented below lays the foundation for further research. It enables us to evaluate how the development of the *hypographe* influenced the language of legal documents in the Ptolemaic and Byzantine periods, how the Greek *hypographe* interacted with documents written in Demotic or Latin, and what factors affected its length and the choice between subjective formulations (e.g., beginning with ὁμολογέω) and objective ones.

- h. **Vocabulary:** the present study underscores the use of the same terms in different contractual contexts and clauses. Terms that record objects have been extensively studied; the taxonomy of agricultural land, facilities, houses, slaves, animals, and various kinds of fungibles has been exhaustively analysed in the past. In some areas, however, renewed analysis is required and may now be more easily undertaken in light of the observations made in the present book. Terms denoting capacity, for example, appear in all types of clauses and are used both positively—to denote an acquired capacity—and negatively—to indicate restrictions placed on the obligor (particularly in the case of mortgage) for the duration of the contract. For this reason, I intend to give an exhaustive account of the verbs used in this context in each particular document. An equally central group consists of the records of duties in the variety of contracts of lease and labour. The same vocabulary is then used in clauses that anticipate the termination of the contract; there they appear in the perfect participle and modify the object of the return.
- i. **Tenses:** a final observation relates to tenses. Originally, in the early Ptolemaic period, the past act of contracting is reported in the indicative mood of the aorist tense. In clauses that stipulate duties, the scribe uses the present imperative if the obligation is repetitive or continuous. The aorist is used for a single, nonrecurrent activity, as in, for example, the repayment of a loan or the restitution of an object of rent. In the regime of the *homologia*, by contrast, the verb ὁμολογέω routinely takes the perfect infinitive to denote the past act of contracting. The clauses that stipulate the obligor's duties use not the aorist but the future tense in either the indicative mood or in the infinitive. The aorist and the present retain their position in the capacity clauses. Introduced by the impersonal ἔξεστί, the aorist infinitive denotes the capacity to perform a nonrecurrent act (e.g., registration of title) while the present infinitive expresses continuous disposal. In a sense, the most innovative contracts are labour contracts, particularly those that record the assignment of a person to a designated task; here a mixture of the present and future participle and the infinitive of the aorist tense is attested. The most substantial transformation takes place in the Byzantine period, as the aorist infinitive gains dominance even where aspectually, one would expect the present tense to appear. This change occurs between the fourth and sixth centuries, a period that remains seriously under-investigated in the context of legal documents.

How to Use This Book

Here are some guidelines for potential users:

1. I discuss 281 distinct types of clauses in this book. Each entry contains, beyond the discussion itself, a link to the relevant documents in the *synallagma* databank. Since *synallagma* continues to evolve while this book presents a conclusive list, occasional incongruences may occur, but these do not affect the overall proportions or significance of the clauses. Each discussion is followed by a list of documents in which the clause is exhibited; the list aims to be exhaustive. Here too, since the essays on some clauses were composed before the finalization of the lists, the reader may again find incongruences. As before, the addition of texts does not alter the overall picture.
2. As for the designation of texts, I employ the following method: A number followed by a letter without a dot, (e.g., 126a) indicates the original publication number. By contrast, '126.a' indicates the fragment number, meaning that the clause appears in the first fragment of Papyrus 126. Column numbers are expressed in Arabic numerals, e.g., 126.2. Hence, if a papyrus published as no. 126a contains two fragments and the clause appears in lines 20–22 of the third column of the second fragment, it will be marked as 126a.b.3.20–22.
3. To specify places and dates of composition, I rely first and foremost on those given by the *Heidelberger Gesamtverzeichnis* but I depart from this rule here and there, especially when I identify considerations that may impel revision.
4. Most of the Greek texts are followed by translations. Whenever I give a *verbatim* translation produced elsewhere, I indicate its source at its end. When no such indication appears, the translation is mine even if partly based on earlier translations.
5. Transliterated Greek and Latin texts are given in italics if used in the main text. In the typological analysis, in contrast, italics are limited to Latin editorial terms only (e.g., *vel sim.*).
6. In the lists, I created a system of numbers, acronyms, and abbreviations, most of which are explained at the beginning of the book and also, occasionally, in the relevant entries. Since some clauses use the same terminology, I have aimed to maintain uniformity.
7. In the lists, an asterisk indicates that the word marked has been entirely restored. Its absence, however, is not a sure indication that restoration is lacking. The reader should always consult the original before drawing further conclusions.
8. Typologies are always reported in square brackets after the indication of

date and place. In determining the typology of each item, I frequently use multiple elements set apart by punctuation marks. A semicolon establishes the strongest break by separating two unrelated terms that are considered in the typology. In reference to the *tabelliones* clause, for example, one document is described as [1; egr.] since its identification as Type1 has no apparent connection to the use of ἐγγράφη in the text. The semicolon is also used to indicate the end of a direct quotation from the papyrus, always opened by ‘ed.:’ ‘ed. αβγδ;’. If the quotation is the only or the last element of the typology, the reader encounters the marking ;]. If the end of the quoted text is restored, the reader even encounters ;]; indicating the end of a restored text, the end of the quotation, the end of the typological analysis and the end of the record of the text. Colons are used mostly when the two elements have a strong syntactical connection, as in a verb and a direct object. Finally, a comma is used whenever terms are connected by a conjunction. The use of all three elements is demonstrated in the following analysis of a clause that records the duties of a leasing tenant: [2; pur1: spor., kop.: chort.]. The pur1 mark indicates that the purpose of the lease is introduced by εἰς (‘for the purpose of’), followed by σπορά (‘sowing’), κοπή (‘cutting’), and χόρτος (‘fodder’).

9. For each clause, I create a link to the relevant data in the *synallagma* databank. The link has several merits. First, it gives the reader access to the text of the document and other metadata in the *papyrological navigator*, the *Heidelberger Gesamtverzeichnis*, and the *trismegistos* portal (*trismegistos.org*)—and, via all three, to a digitized picture of the papyrus at the websites of the different collections. The *synallagma* databank, however, may also offer opportunities for independent study by enabling the reader to plot the documents farther along in terms of time, region, transaction value, identity of the parties, format of the text, and identity of the scribal office—all of which are left out of the discussion in this book.
10. To facilitate document structure analysis, I use an *index locorum*. Instead of page numbers, I indicate the relevant clause within the document. For this purpose, I found it particularly important to avoid in the first chapter the continuous numbering adopted elsewhere in the book. Accordingly, in the combination ‘subscr. 2; val. 1, 3; crea. 20; remun. 23; sec. 15; exp. 6,’ ‘subscr. 2’ indicates that the text is followed by an *hypographe*, ‘val. 1, 3,’ that it ends with the *kyria*, and with the stipulation clause, ‘crea. 20’ record the payment of money in anticipation of future delivery of a chattel commodity and ‘remun. 23’ the terms of the delivery itself. A trained reader may recognize patterns

and documents even without consulting *synallagma*.

11. The present volume is meant to be followed by a second one, an extensive lexicon of the vocabulary of the legal document. In the present volume, since the text will be first published as a searchable .pdf file, the reader may conduct a lexical search independently. However, I find the addition of a preliminary selective index of words useful because it, too, may indicate a shared cross-genre vocabulary.
12. Since the text is first published online, it may still be updated and corrected occasionally. Readers who note inaccuracies or wish to comment in any other way are very welcome to contact me at uiftach@tauex.tau.ac.il.

[1](#). E.g., Taubenschlag (1955): 341.

[2](#). E.g., Wolff (1946): 56–57.

[3](#). Pringsheim (1950) 103–111.

[4](#). Herrmann (1958): 98–100.

[5](#). See below: Remuneration #17–#29.

[6](#). Game (2008); Pernin (2014).

[7.](#) Yiftach – Vandorpe (2019): 181-184; Yiftach (2020): 10-12.

[8.](#) Berkes (2019).

[9.](#) Excepted, for now, are the papyri from Byzantine Petra and Nessana.

[10.](#) See below, e.g., Remuneration #37, Duties #9 (genitive absolute); Duties #11 (ἐφ' ᾧ, ἐπὶ τῷ, ὥστε).

[11.](#) [Date and Place clause](#); [Address clause](#).

[12.](#) See especially Wolff (1957); Kränzlein (1982), (1997): 404-405; Kupiszewski (1991).

[13.](#) Cf. Schwarz (1961); Wolff (1966): 580-581; v. Soden (1973): 71.

[14.](#) Cf. here: Remuneration #21 [type3], #24.

[15.](#) Cf. Wolff (1974): 75, 99-101.

[16.](#) Cf., first and foremost, Wolff (1957): 43 n. 42a, 65–66.

[17.](#) Cf. in particular, Schwarz (1962): 13–21.

[18.](#) See below, e.g., remuneration, # 22: Failed Return of Loan.

[19.](#) See below, execution #1: *Praxis* Clause.

[20.](#) A frequently discussed subject. See, e.g., Taubenschlag (1955) 344–346; Rupprecht (1982a); (1982b); (1983).

[21.](#) The only exhaustive discussion of these penalties remains Berger (1911), but see also Partsch (1913): 479–480; Schwarz (1962): 15–16.

[22.](#) See below, paramone #2, #5, #7, #9, #12, #14, #16, #18, capacity *passim*.

[23.](#) See below, remuneration #9, #10, #11; expenses: #1, #2, #3, #4, #6, #7; maintenance *passim*; taxation *passim*; testamentary dispositions #13, #14, #15.

[24.](#) See below, remuneration #13, #14, #15.

[25.](#) Cf., e.g., Herrmann (1986).

[26.](#) κύριον ἔστω ὡς ἐν δημοσίῳ κατακεχωρισμένον. Cf. the discussion of the *kyria* clause, below.

[27.](#) The most recent comprehensive study was conducted by Hässler (1960).

[28.](#) See most notably: BGU V 1210.33-34 (after 149 CE, Theadelphia): δι[ι]αθῆκαι, ὅσαι μὴ κατὰ δημοσίους χρηματισμοὺς γείνων|ται, ἄκυροί εἰσι.

[29.](#) Hässler (1961); Wolff (1978).

Chapter 1: The Envelope

The ‘Envelope’ chapter records clauses that, while immaterial to the contents of the transaction, were deemed useful for evidentiary purposes. The first section, ‘witnessing’, studies clauses that give evidence of other persons besides the parties, who, by attending the act of contracting, offer security to its terms: these were initially the witnesses (*martyres*) (sect. I.1), one of whom, termed in Egypt *syngraphophylax* (sect. I.2), has received the document for safekeeping. Next, in chronological order, are the *agoranomos* (sect. I.3), *nomographos*—head of the *grapheion* (sect. I.4), the banker (sect. I.7), and finally, from the early fourth century onward, the *tabellio* (sect. I.11), all of whom heading a scribal office in which the terms of the contract were submitted into writing.

Not all contracts, however, record an attending person or office. In the case of the *cheirographon*, the terms of the contract were deemed binding because the document recording them was written by the obligor in person. Even in documents composed in the office of a notary (by an *agoranomeion*, a *grapheion*, a bank, and the *tabelliones*), the body of the document is followed by autograph confirmations of the terms of the contract by some persons-of-interest. No less than fourteen different types of confirmations are evidenced in documentary papyri. Some were drafted by obligees (sect. II.11–16, II.18), while others gave expression to the approval of the terms of the contracts by third parties (sect. II.9,10,19,20). By far the commonest, and oldest of these confirmations, however, was that by which the obligor personally acknowledged the act of contracting and pledged to discharge subsequent tasks, recapitulating the terms of the contract that have already been recorded in the body of the text. But the text was different: the *hypographe* was not routinely invoked before the mid-second century BCE, a century and a half after the text of the body of the document already reached its final shape. In the *hypographe*, scribes frequently depart from that older text, introducing a new vocabulary, a new syntax that would bring about the conceptual overhaul of the language of the contract before the Ptolemaic period will have come to an end.

In theory, the *hypographe* was meant to be drafted by the contracting party in person, a task that illiterates or semi-literates would not successfully accomplish. The identity of the contracting party could be verified through an account of their bodily features (sect. II.7). Yet such an account was not deemed a sufficient substitute for the *hypographe*. Rather, in case of illiteracy, the *hypographe* (or

the entire document) was to be drafted by a literate bystander, termed, in the context of the early Roman *grapheia*, *hypographeus* (sect. II.1), who professed to have written the text because of the party's illiteracy (sect. II.6).

Quite often, the contracting parties have already been involved in joint contractual activity, an activity that was also recorded in the presently composed document (sect. III.1.). Some scribes also gave evidence of the circumstances that brought about the execution of the contract (sect. III.2.), and finally, measures, the performance of which was required before the documented legal act could take effect. All related to sale: the confirmation of the vendor's title by the *bibliophylakes*, the heads of the acquisition archive (sect. III.3), the payment of the conveyance tax (*enkyklion*) (sect. III.4), and the official scrutiny of the status of slaves (*anakrasis*) (sect. III.5).

The contract could also be followed by additional, future measures. Some were meant to corroborate the terms of the contract. Such were the composition of a new contract in an official notary office (sect. IV.1,2), the deposition of the present document in a public archive (sect. IV.6,7), or the official registration of rights ensuing from the creation of the new title (sect. IV.3,4,5). Finally, in documents recording bids (*hypomnemata*) for the acquisition of state land, the contract shall not be executed before the addressee has formally ratified the proposed terms (sect. IV.8,9).

Two of the most common clauses on papyrus and on other media are described in Section 5. The first is the *kyria* clause (sect. V.1), probably the best attested and potentially oldest clause in the Greek legal document, which affirms the applicability of the document in all courts of law. The clause records the person who may use the document and, later on, the number of copies. It is also the first clause to record the title of the document, thus yielding valuable information about the nomenclature of Greek contracts. The *asphaleia* is a subset of the same clause, denoting its delivery to the obligee on the occasion of the contracting act (sect. V.2). A clause attesting to the performance of the *stipulatio* comes next, with an analysis of the different versions of the clause from the second to the seventh century CE (sect. V.3). For the last clause in this section, the oath clause, I was able to identify several time- and genre-limited applications, but not a generally established clause (sect. V.4).

The sixth section is dedicated to the framework: clauses that served various administrative purposes without shedding new light on the nature of the contract itself: extracts (sect. VI.1), the title line (the name of the document, mostly recorded in copies or translations) (sect. VI.2), the expression ἀγαθὴ τύχη, primarily added to agoranomic instruments (sect. VI.3), and the ἀξιοῦμεν

construction that ends the texts of Alexandrian *synchoreseis*, mainly from the Augustan period (sect. VI.4). Last but not least is the docket, an account of the terms of the contract that are presented on the verso of the papyrus sheet (sect. VI.5).

The last section of Chapter 1 focuses on the measures afforded to the obligee for the collection of his debt. Most important and best attested in all periods is the *praxis* clause (sect. VII.1). In Alexandrian context, the right of exercise is expanded by means of the *agogimos* clause (sect. VII.2) and the one prohibiting the debtor from seeking asylum (sect. VII.3). The final clause, the *protopraxia*, subordinates the creditor's right of exercise to that of the fiscus (sect. VII.4).

Section I. Witnesses and Scribes

I. Witnesses

Category: Envelope

[Link to Synallagma](#)

Chronological analysis of the evidence of the witness clause follows a parabolic curve, with peaks in the third century BCE and sixth century CE, yielding most of the evidence (98 and 189 documents, respectively, out of a total of 611 documents). The remaining Ptolemaic period yields just 44 documents and the Roman era, down to the end of the fourth century, shows 86. The reason for this distribution is that witnesses are well documented in third-century-BCE double documents and wills and are still formally needed in double documents down to the end of the Ptolemaic period. Once the double document falls into desuetude at the beginning of the Roman period, witnesses were still attested in hereditary dispositions and in documents from outside Egypt or in Latin, but they were no longer common, as a matter of course, in Greek legal documents from Egypt. In Greek documentation, witnesses gradually became common again in the last quarter of the fifth century. They were not, however, equally widespread throughout Egypt in this period. The best-documented nome is the Hermopolite and much material also originates in the Aphrodite and Antinoopolite nomes, Syene, and Upper Egypt in general. The Arsinoites, on the other hand, yields relatively few witness clauses.

In the Ptolemaic period, the key evidence about witnesses traces back to registers of the witnesses' names at the end of the document and also, occasionally, to their seals on the verso of documents (cf., P.Eleph., pp. 9-17). In the Ptolemaic period, there are always six witnesses. They are reported using the same nomenclature as that used for the contracting parties: patronymic and deme for citizens; patronymic, *patris*, and *genos* for non-citizens; *patris*, rank, and position for soldiers. In some wills from Krokodilopolis, where testators are reported with a detailed account of their age and their bodily features, witnesses are subject to such a detailed description as well. Cf., e.g., **BGU XIV 2395.84-89** (221 BCE, Takona): μάρτυρες· Τιμόλαος Θεσσαλὸς | ³⁷ δεκανικός, Παρμενίων Πέρσης ἰδι[ώ]της ἀμφοτέροι τῶν Φίλωνος | ³⁸ [[ἀνγαρημοῖ]], Περδίκκας Πολυάρχου Πέρσης, Φιλωνάδης | ³⁹ Λυσανίου Κυρηναῖος, Δημήτριος Θεμισωνος Κυρηναῖος, Νουμή⁴⁰νιος Καλλιξένου Χαλκιδεύς, οἱ τέσσαρες τῆς ἐπιγονῆς ('Witnesses: Timolaos, Thessalian, *dekanikos*; Parmenion, Persian, private, both of the troops of Philon, Perdikkas son of Polyarchos, Persian, Philonades son of Lysanias, Cyrenaean, Demetrios son of Themison, Cyrenaean, Noumenios son of Kallixenos, Chalcidian, all four of the *epigone*'). In the Ptolemaic period, following the classical tradition, one of the witnesses functions as *syngrophophylax*, the keeper of the document. Only he, among the witnesses, affixes his *hypographe* in this period (see: [syngrophophylax](#)).

In the Roman period, scribes still occasionally employ the witness register format attested in the Ptolemaic period, including an account of the witnesses' age and physical features, as a common practice *vis-à-vis* regular contracting parties. During this period, witnesses also regularly add their *hypographai*, in two versions. One is attested in Oxyrhynchos: P.Oxy. I 105.19-20 (118-138 CE, Oxyrhynchos): Διονύσιος Διου[υσ]ίου τ[ο]ῦ Διογένους ἀπὸ τῆς αὐτῆ[ς] πόλεως μαρτ[υ]ρῶ | ²⁰ [τῇ τοῦ Πεκύσιος διαθήκῃ, καὶ εἰμὶ] ἐτῶν τεσσαράκοντα ἕξ, οὐλὴ παρὰ κρόταφον δεξιόν, καὶ ἔστι μου ἡ σφραγὶς Διουσοπλάτωνος ('I, Dionysios son of Dionysios, grandson of Diogenes, from the same city, bear testimony to the will of Pekysis, and I am forty-six years of age, I have a scar on the right side of the forehead and my seal bears the likeness of Dionysoplaton'). The second occurs in the Arsinoites: P.Kron. 50.24-25 (138 CE, Tebtynis): Ἀρητίων Ἰσιών<ος> μ[α]ρτυρῶ [καὶ] σφρακτι[ῶ]ι (I. σφραγιῶ) γλῶ²⁵μματι Σεραπάμμωνος ('I, Aretion son of Ision, bear testimony and will seal the will with a signet of Serapammon'). In the Byzantine period, the following changes are evidenced: **[1]** witnesses become common in all types of documentation—sales, leases, and loans—for which witnesses had been scarcely attested before the Byzantine period. (Now they appear under the regional

provisos reported above); [2] seals are no longer documented; and [3] a new and standard formulation is introduced. P.Berl.Frisk 5.14 (510 CE, Hermopolis): Ἀὐρ(ήλιος) Ἀμμώνιος Γερωντίου ἀπὸ Ἑρ(μουπόλεως) μαρτυρῶ τῇ μισθώσει ἀκούσας παρὰ τοῦ θεμένου (‘I Aurelios Ammonios, son of Gerontios, from the city of Hermopolis, bear witness to the act of lease, having heard declaration from the person executing it’).

The recurrent expression ἀκούσας παρὰ τοῦ θεμένου is not merely an empty phrase. In the Byzantine period, witnesses to legal documents are variously recorded. In sales, payment of consideration is said to be conducted in their presence. P.Dubl. 32.9-10 (512 CE, Arsinoite Pol): δοθέντας αὐτῷ παρ’ αὐτοῦ ἀπὸ χειρὸς εἰς χεῖρας ἐπὶ παρο\υ/σίᾳ | ¹⁰ τῶν ἐξῆς ὑπογραφόντων μαρτύρων (‘... this was given to the vendor from the purchaser by hand, in the presence of the undersigned witnesses’) (transl.: P.Dubl., p. 171). Witnesses are also recorded in the *kyria* clause, with the declaring party reporting that he has attached his own *hypographe* as well as that of the witnesses. P.Cair.Masp. III 67314.41-44 (569/70 CE, Antinoopolis): ἥς τὸ γράμμα κύρι[ον] ἔσται κ(αὶ) βέβαιον | ⁴² πα[ν]ταχο(ῦ) προφερόμε(νον), μεθ’ ὑπογραφ(ῆς) τῶν ἐ[ξ] ἡμῶν. [ὑπ(έρ) τε αὐτῶν] | ⁴³ καὶ τῶν. [γράμμ(ατα) μ]ὴ εἰδόντων ὑπογραφάντων, καὶ συνηθ(ῶν) | ⁴⁴ μαρτύρων (‘The document of which (agreement) shall be valid and firm presented everywhere, with the *hypographe* of those of us who write for ourselves and of those composing it on behalf of illiterates, and of the customary witnesses’). Witnesses are also recorded in the stipulation clause, in which they are termed *stipulatores*. P.Cair.Masp. I 67097^R.72-73 (571/2 CE?, Aphrodite): καὶ ἐφ’ ἅλα[σι] τοῖς ἐν αὐτῇ προγε[γρ]αμμένοις ὁμολογήμασι | ἐπερευτηθεῖς. (l. ἐπερωτηθεῖς) παρὼν παρὰ παρ[ό]ντων μαρτ[ύ]ρων, ὡμολόγησα (‘In view of all the terms that were recorded in the documents, having been interrogated by attending witnesses, in attendance, I have acknowledged’). Cf. also NJ 73.1 and 73.8.

Bibl.: Taubenschlag (1955): 190-191; Wolff (1961): 126-134; (1978): 63-64; Kaser (1975): 74, 78; Vandorpe (1996): 233-234, 243-244; Nowak (2012): 573-580; Kovarik (2014): 319-334.

BGU I 86.25-32, 39-43 (155, SokN) [list and *hypographe*]; 312 (657/8, ArsN) [lease; hypog.: 2]; 326.2.18-21 (189, Kar) [ἐσφράγισαν]; **II** 404.13-14 (VI/VII, ArsPol) [lease; hypog.: 1]; 483.7-9, 14-15 (II, ArsN) [list and *hypographe*]; 600.10-16 (c. 140, ArsN) [list]; 671^V.1-6 (VII/VIII, ArsPol) [sale; hypog.: 1]; **III** 795.6-8 (VI, Path) [loan; hypog.: 3]; 796.4-6 (VI, Path) [loan; hypog.: 5]; 896.17 (161-169, ArsN) [σφραγιῶ]; 900.11-12, 30-31 (582/3, HermN) [lease; hypog.: 1,2]; 1002.16 (55^A, Herm) [ἐπεγράφησαν ἐκ των (l. τοῦ) ὀπίσω μαρτυρῶ (l. μάρτυρες) δέκα ἔξ]; **VI** 1264.31

(215/4^A, Tholt) [list, empty]; 1266.39-42^V (203/2^A, Takona) [list]; 1267.22 (before 266/5^A or before 228/7^A, OxN) [list, empty]; 1271.12 (180^A-145^A, Phil/Thead) [list]; 1272.20-23 (173^A, Hephaistias) [list]; 1274.15-20 (218/7^A, Takona) [list]; 1275.21-25 (215/4^A, Sephtha) [list]; 1277.15 (215/4^A, Tholt) [list, empty]; 1278.12,31-34 (215/4^A, Tholt) [list]; 1280.23 (210^A, UP) [list]; 1282.22-23 (II^A/I^A, ArsN?) [hypog.]; **X** 1943.19 (215/4^A, Tholt) [list, empty]; 1944.19 (214/3^A, Tholt) [list, empty]; 1946.14-16 (213/2^A, Tholt) [list]; 1947.5 (213/2^A, Tholt) [list, empty]; 1949.9 (221^A - 205^A, Tholt) [list]; 1950.10 (221^A-205^A, OxN) [list, empty]; 1951.11 (221^A-205^A, OxN) [list, empty]; 1956.3-5 (200/199^A, OxN) [list]; 1964.14 (221^A-214^A, Tholt) [list]; 1969.22 (215/4^A, Tholt) [list, empty]; 1973.7 (221^A/205^A, OxN) [list, empty]; **XII** 2151.21-25 (476, Herm) [lease; hypog.: 3]; 2152.17-19 (512?, Herm) [lease; hypog.: 3]; 2155.16-18 (481?, Herm) [lease; hypog.: 3]; 2157.20-21 (485, Herm) [lease; hypog.: 2]; 2158.8-11 (485?, Herm) [lease; hypog.: 3]; 2159.17-20 (485, Herm) [lease; hypog.: 2]; 2172.23-25 (498?, Herm) [lease; hypog.: 2]; 2175.13-14 (VI/VII, Herm) [lease; hypog.: 2]; 2180.27-31 (504, Herm) [loan; hypog.: 3]; 2181.21-24 (509 ?, Herm) [lease; hypog.: 3]; 2182.17-20 (510, Herm) [lease; hypog.: 2]; 2185.20-23 (512?, Herm) [lease; hypog.: 3]; 2186.15-17 (514?, Herm) [lease; hypog.: 3]; 2198.31 (545/560, Herm) [commodity sale; hypog.: 1]; 2202.25-27 (c. 565, Herm) [lease; hypog.: 2]; 2204.30-33 (574, Herm) [lease; hypog.: 2]; 2206.33-35 (591-602, Herm) [loan; hypog.: 1]; 2208.35-39 (614, Herm) [commodity sale; hypog.: 2]; 2209.31-36 (614, Herm) [commodity sale; hypog.: 1]; 2210.29-33 (617, Herm) [commodity sale; hypog.: 2]; **XIII** 2244.7-11 (186, Alex) [will: ed. l. 7: σφρα[γίσσαντες]; **XIV** 2383.15 (215/4^A, Tholt) [list, empty]; 2384.19 (215/4^A, Tholt) [list, empty?]; 2390.39-40 (160/59^A, HerakN) [list]; 2393.18 (215/4^A, Tholt) [list, empty?]; 2395.35-40, 84-89 (221^A, Takona) [list, empty?]; 2396.12 (213/2^A, Tholt) [list, empty]; 2398.15,43 (213/2^A, Tholt) [list, empty]; 2399.6,10 (212/1^A, Tholt) [list, empty]; **XVII** 2676.24-29 (500, Herm) [lease; hypog.: 3]; 2682.31-34 (481, Herm) [lease; hypog.: 2]; 2685.34-36 (585, Herm) [lease; hypog.: 2]; 2687.4-7 (V^b, Herm) [loan; hypog.: 3]; 2693.10-15 (VI/VII, Herm) [commodity sale; hypog.: 2]; 2694.40-43 (608, Herm) [commodity sale; hypog.: 2]; 2695.28-33 (608, Herm) [commodity sale; hypog.: 2]; 2696.39-41 (616, Herm) [misthapoche; hypog.: 2]; 2697.5-8 (VII, Herm) [lease; hypog.: 2]; 2698.36-46 (VII, Herm) [house sale; hypog.: 5]; **XIX** 2804.12-14 (488?, HermN) [lease; hypog.: 2]; 2808.26-27 (528, Herm) [lease; hypog.: 3]; 2812.13-15 (VI, Herm) [lease; hypog.: at least 2]; 2813.7-8 (V/VI, Herm) [lease; hypog.: 2]; 2814.20-21? (VI/VII, Herm); 2816.19-20? (V^s, Herm) [lease; hypog.: 2]; 2817.19-20 (500, Herm) [lease; hypog.: at least 2]; 2820.18-21 (V^s, Herm) [lease; hypog.: 2]; 2822.32-37 (526/7, Herm) [lease; hypog.: 3]; 2823.25-27 (568/9?, Herm) [lease; hypog.: 2]; 2824.7-10 (VI/VII, Herm) [lease; hypog.: 2]; 2825.8-10 (VI, HermN) [lease; hypog.: 2]; 2828.15-17 (VII^b, Herm) [misthapoche; hypog.: 2];

CPR VI 1.18-20 (125, PtolEu) [hypog.]; 72.17-23 (I, HermN) [list]; **VII** 40.27-32 (492, HermN) [loan, hypog.: 3]; 43.25-27 (513, Herm) [lease; hypog.: at least 1]; 45.20-24 (507?, HermN) [commodity sale; hypog.: 3]; 47.21-25 (c. 645, Herak) [praxis, hypog.: 3]; **IX** 2.4-6 (V/VI, HermN) [lease; hypog.: 2]; 7.11-15 (VI, HermN) [lease; hypog.: 2]; 8.12-15 (VI, HermN) [lease; hypog.: 2]; 10.4-5 (VI, HermN) [lease; hypog.: 1]; 22.3-4 (v^{end}/VI^b, HermN) [lease; hypog.: 2]; 24.5-9 (VI^m, HermN) [misthapoche; hypog.: 3]; 26.30-33 (545/6, HermN) [lease; hypog.: 3]; 30.16-18 (VII^e, HermN) [lease; hypog.: 2]; 38.3-5 (V^l, HermN) [lease; hypog.: 3]; **X** 110.15-16 (407, ArsPol) [loan; hypog.: at least]; **Jur.Pap.** 36.28-29, 60-62 (88^A, Kopanis, Parthia) [list]; **M.Chr.** 361.22-24 (355, Eleph) [manumission; hypog.: 5]; **P.Aberd.** 59.c.8-10 (v^{end}/VI^b, PanopN?) [apprenticeship; hypog.: 2]; **P.Abinn.** 64.26-29 (337-350, Alex/Phil) [slave sale; hypog.: 2]; **P.Alex.** 38.7-10 (VI/VII, ApolHept?) [sale, syngraphe; hypog.: 2]; **P.Amh.** **II** 43.16-17 (173^A, SokN) [loan, grammar: hypog.]; 151.22-24 (610-619/629-641, Herm) [loan, grammar: hypog.: 3]; **P.Amst.** **I** 41.84-126 l. 103 (8^A, PtolEu) [list, empty]; **P.Ant.** **I** 42.31-35 (557, Lennaiou) [loan, grammar: hypog.: 2]; **II** 91.16-19 (VI, AntinN?) [labour, homologia; hypog.: 2]; **P.Apoll.** 57.12-13 (VII^l, Apol) [lease, epitreptike misthosis; hypog.: at least 1]; 58.3-5 (c. VII, UP) [loan; hypog.: 3]; **P.Athen.** **I** 31.7 (V/VI, ArsN?) [diatheke; hypog.: 1]; **P.Athen.Xyla** 8+13.15-20 ? (535, HermN) [loan; hypog.: 2]; 12.8-13 (VI, HermN) [loan, grammar: hypog.: 2]; 17.12-15 (548/9, HermN?) [loan, grammar: hypog.: 2]; **P.Bad.** **II** 2.32-39 (130^A, Hermonthis) [list]; **IV** 91.1.8-12 (471, Herm?) [misthosis; hypog.: 4]; 91.2.32-33 (471, Herm?) [misthosis; hypog.: 2]; **P.Bas.** **II** 53.22-24 (VI^m, Herm) [misthosis; hypog.: 3]; **P.Berl.Frisk** 5.14-16 (510, Herm) [misthosis; hypog.: 3]; **P.Berl.Möller** 3.25-28 (540, Herm) [misthosis; hypog.: 3]; 4.28 (3, Phil) [list, empty]; **P.Bodl.** **I** 32.12-14 (c. 240, Oasis Magna) [systatikon; hypog.: 2]; 53.10-12 (610-641, HerakN) [loan; hypog.: 6]; 73.11-13 (610-641, HerakN) [loan?; hypog.: 5]; **P.Brook.** 10.16-17 (VI, Thebes)?; **P.Cair.Masp.** **I** 67001.45-48 (514, Aphr) [homologia; hypog.: 3]; 67032.107-117 (551, Constantinople) [homologia; hypog.: 3]; 67097^r.17-18 (571/2?, Aphr) ed.: π[αρόντων τῶν ἐξῆς] | ὑπογραφόντων μαρτύρων; 67109.48-49 (565, Aphr) [misthosis; hypog.: 1]; 67110.49-51 (565, Aphr) [misthosis; hypog.: 2]; 67112.27-29 (544/5, Aphr) [misthosis; hypog.: 1]; 67114.b.5-6 (511/2 or 526/7, Aphr) [hypog.: 1]; **II** 67126.58-78 (541, Constantinople) [loan, grammar: hypog.: 3: παρήμην γινομένου τοῦ γραμματίου καὶ τῇ καταβολῇ τῶν νομισμάτων]; 67127.25-29 (544, Aphr) [opheile; hypog.: 2]; 67128.35-40 (547, Aphr) [syngraphe; hypog.: 3]; 67129.32-33 (549, Aphr) [opheile; hypog.: 1]; 67240.8-9 (VI, UP) [misthosis; hypog.: 1]; 67251.6-7 (549, Aphr) [debt; hypog.: 1: nomikos]; **III** 67302.20-21 (555, Antin) [misthosis; hypog.: at least 1]; 67303.23-25 (553, Aphr) [misthosis; hypog.: 2]; 67324.18-20 (VI, Aphr) [diatheke; hypog.: 3]; **P.Cair.Zen.** **I** 59001.20-25, 47-53

(274/3^A, Pitos) [list]; 59003.18-21 (259^A, Birta ?) [list]; **II** 59173.16-17?, 38-40 (255^A, Phil); 59182.10-12 (255^A, Phil) [list]; **III** 59340.18-21, 34-36 (247^A, Phil) [list]; **P.Col.** **III** 54.25-28 (250^A, ArsN) [list]; **VII** 188.26-31 (320, Kar) [will; hypog.: 5: συνέστηκε καὶ μαρτυρῶ]; **VIII** 244.16-24 (VI, ArsPol) [prasis, land; hypog.: 5]; **P.Coll.Youtie** **II** 89.24-26 (485, Herm) [misthosis; hypog.: 3]; 90.26-29 (513, Herm) [misthosis; hypog.: 3]; 92.42-43 (569, Antin) [hypotheke; hypog.: 1]; **P.Corn.** 2.16 (250/49^A?, Phil) [list, empty]; **P.Diog.** 11.22-27 (213, PtolEu) [διέταξα δὲ ταῦτα πάντα παρόντος]; **P.Dion.** 13.29-33 (112^A, Akoris) [list]; 14.30-34 (110^A, Akoris) [list]; 15.28-31 (109^A, Akoris) [list]; 16.36-39 (109^A, Akoris) [list]; 17.32-36 (108^A, Akoris) [list]; 18.26-31 (107^A, Akoris) [list]; 19.25-30 (105^A, Akoris) [list]; 21.26-31 (113^A, Akoris) [list]; 22.25-28 (111^A, Akoris) [list]; **P.Diosk.** 18.42-45 (145^A, HerakN); **P.Dryton** 2.24-32 (150^A, Latopolis) [list]; 3.2.37-63 (126^A, Path) [list]; **P.Dubl.** 32.17-22 (512, ArsPol) [prasis, dosis; hypog.: 5]; 33.20-24 (513, ArsPol) [prasis, dosis, monasterion; hypog.: 5]; **P.Dura** 16, B.5 (I¹, Dura Europos); 17.10-11 (c. 180, Dura Europos) [list]; 18.9-12, 31-33 (87, Dura Europos) [list]; 19.18-19 (88/9, Dura Europos) [list]; 20.2-4 (121, Paliga) [list]; 21.12-13 (II^f, Dura-Europos) [list]; 22.15-19 (133/4, Dura Europos) [list]; 23.12-14 (133, Ossa, near Dura-Europos) [loan; hypog.: 3]; 24.20,45 (159/60, Dura-Europos) [list]; 25.12-13,34-35 (180, Dura Europos) [list]; 26^v.1-10 (227, Sachare) [sale, land; hypog.: 6: mostly Latin]; 27.d.5-7 (225-240, Dura Europos) [sale; hypog.: 3]; 28^{vr} (243, Dura Europos) [bilingual]; **P.Edfou I** 2.13-14 (619, Apol) [asphaleion; hypog.: 2]; 3.22-25 (619, Apol) [asphaleion; hypog.: 2]; **P.Eirene II** 25.22-25 (VII^m, Herm) [misthosis; hypog.: 2]; **P.Eleph.** 1.16-18 (310^A, Eleph) [list]; 2.17-18 (284^A, Eleph) [list]; 3.7-8 (282^A, Eleph) [list]; 4.8-9 (282^A, Eleph) [list]; 7.26-33 et verso (249, Markopolis) [sale, 7, bilingual]; **P.Flor. I** 13.24-29 (VI/VII, Herm) [misthosis; hypog.: 2]; 70.16-18 (VII, Herm) [grammation; hypog.: 2]; **III** 280.26-28 (514, Aphr) [opheile; hypog.: 2]; 281.20-21 (517, Aphr) [misthosis; hypog.: 2]; 299.13-19 (VI, Herm) [misthosis; hypog.: 2]; 323.21-22 (525, Herm) [parakletike homologia; hypog.: 3]; **P.Fouad I** 45.17-18 (153, Alex) [loan. Latin; hypog.: 2]; **P.Frankf.** 1.50,106 (213^A, Tholt) [list, empty]; 2.35 (215/4^A, Tholt) [list, empty]; **P.Gen. IV** 186.23-28 (473-490, Herm) [diairesis; hypog.: 3]; 190.23-28 (522/3, HermN) [grammation; hypog.: 2]; **P.Genova I** 35.8-12 (VI, Herm?) [grammation; hypog.: 3]; **P.Giss. I** 2 (173^A, Krok) [list]; 37.2.7, 2.19 (after 9/11/134^A, Path) [lease, translation of demotic: μάρτυρες ἔβ]; 39.15 (205^A-180^A, Thebes) [list]; 119 (VI/VII, Herm) [misthosis; hypog.: at least 1]; **P.Grenf. I** 27.2.7-9 (109^A, KrokPat) [list]; 57.21-22 (561, Herm) [misthosis; hypog.: 2]; 58.20-24 (c. 561, Herm) [misthosis; hypog.: 2]; 60.58-61 (582?, Apol) [prasis; hypog.: 5]; **II** 90.23-27 (VI, Apol) [asphales; hypog.: 1]; **P.Gron.** 10.28-31 (VI?, UP) [endowment; hypog.: 6: παρήμην καὶ μαρτυρῶ]; **P.Hamb. I** 24 (223^A, ArsN) [list]; 68.47-48 (549/50 or 564/5, Aphr)

[misthosis; hypog.: 1]; 73.17-19 (II, Phil?) [roman will; hypog.: 4: ἐσφράγισα]; **III** 232 (VI^f, Aphr) [apoche; hypog.: 1]; **IV** 265 (VI^s, Aphr) [misthosis; hypog.: 2]; 266.19-22 (507, HermN) [indebtedness; hypog.: 1]; **P.Heid.** **V** 352.22-23 (558, HermN) [misthosis; hypog.: 2]; 355.21-24 (V/VI, HermN) [grammation; hypog.: 2]; 356.11-15 (V/VI, HermN) [grammation; hypog.: 3]; **P.Herm.** 25.26-28 (V, Ta Memnoneia) [sale, house; hypog.: 3]; 34.36-40 (VII, Herm) [misthosis; hypog.: 2]; 59.7-8 (after 430?, AntaiN) [μάρτυς]; **P.Hib.** **I** 84a.13-15, 28-29 (285/4^A, HerakN?) [list]; 90.21-23 (222^A, Tholt) [list]; 91.14-17 (244/3^A, OxN) [list]; **II** 208.13-14 (265^A-250^A, Hibeh) [list]; **P.Horak** 8.17-18 (VI, HermN) [misthosis; hypog.: 2]; **P.Jena** **II** 17.27-31 (515?, Herm) [grammation; hypog.: 2]; **P.Kell.** **I** 8.17-18 (362, Kellis) [prasis; hypog.: 2]; 30.25 (363, Kellis) [enkatallage; hypog.: 1]; 37.23-24 (320, Kellis) [sale; hypog.: 1: ἐμαρτύρησα]; 48.20-21 (355, Kellis) [apeleutherosis; hypog.: 1]; **P.Köln** **II** 100.29-33 (133, Pim[]) [diatheke; hypog.: 6 with an account of the sphragis]; 104.b.28-31 (VI, Aphr) [misthosis; hypog.: 2]; **III** 156.16-20 (582-602, Antin?) [hypotheke; hypog.: 3]; 157.39-44 (589, ApolHept) [eleutheria; hypog.: 4]; **V** 218.14-18 (215/4^A, UP) [list]; **X** 421.64-76 (VI, Aphr) [diatheke; hypog.: 7]; **XII** 487.15-21 (117-138, Ox) [diatheke; hypog.: 6]; **XIV** 589.8-9 (VI, Antin) [misthosis; hypog.: 2]; **XVI** 642.19-23 (256^A, HerakN?) [list]; **P.Kramer** 15.21-25 (629?, Herm) [misthosis; hypog.: 2]; **P.Laur.** **I** 7.13-14 (VI, HermN) [misthosis; hypog.: 2]; **II** 29.12-16 (VI, Herm) [misthosis/misthotike homologia; hypog.: 2]; **P.Lips.** **I** 25.2-7 (VII, Herm) [misthosis; hypog.: 2]; **II** 127.1-4 (20^a, Teb) [list, damaged]; 128.24-26 (19^A, Talithis) [list]; **P.Lond.** **I** 77.81-87 (c. 610, Hermonthis) [diatheke; hypog.: 5]; 113.3.15 (515, Herm); **II** 219^vb (II^A, Itos) [list]; 229.26-29 (166, Seleukia Pieria) [misthosis; hypog.: 2]; 288.37-46 (90, SokN) [engye; hypog.: 2]; 483.99-103 (615/6, ApolHept) [emphyteusis; hypog.: 4]; **III** 991.26-29 (481, UP) [house sale; hypog.: 1]; 1001.30-33 (539, HermN) [commodity sale, grammation; hypog.: 2]; 1015.21-27 (VI, Herm) [ekchoretike homologia; hypog.: 5]; 1017.14-20 (VI, Herm) [misthosis; hypog.: 2]; 1023 (V, Herm) [misthosis; hypog.: 1030.7-8,11 ;[2 (c. 527, Herm) [lease; hypog.: 3, 1]; 1050.12-15 (VII/V, Herm) [lease (misthypoche); hypog.: 2]; 1164f.35-37 (212, Antin) [share of a house; hypog.: 4]; 1164i.24-26 (212, Antin) [loan; hypog.: 3]; **V** 1661.26-28 (553, Aphr); 1686.46-47 (565, Aphr) [land, prasis; hypog.: 1]; 1687.21-24 (523, Aphr) [opheile; hypog.: 2]; 1692a.22-23 (555, Aphr) [misthosis; hypog.: 1]; 1692b.21-25 (556, Aphr) [misthosis; hypog.: 3]; 1698.14 (VI, Aphr) [lease; hypog.: 2]; 1700.10 (VI, Aphr) [debt; hypog.: 1]; 1716.14-17 (570, Antin) [grammation; hypog.: 2]; 1722.52-59 (530, Sy) [sale, house; hypog.: 8]; 1723.25-28 (577, Sy) [loan, asphaleia; hypog.: 8]; 1724.82-87 (578, Sy) [prasis; hypog.: 6]; 1727.68-73 (583/4, Sy) [diaporesis, homologia; hypog.: 6]; 1733.75-80 (594, Sy) [part of a symposion; hypog.: 7]; 1734.25-30 (578-582, Sy) [sale, house; hypog.: 6]; 1735.26-28 (VI¹, Sy?) [prasis; hypog.: 2]; 1736.26-33 (611, Sy) [loan;

hypog.: 3]; 1737.20-26 (613, Sy) [loan; hypog.: 3]; 1768.22-25 (VI, Herm) [misthosis; hypog.: 2]; 1770.23-26 (547/562, HermN) [misthosis; hypog.: 3]; 1771.13-15 (VI, HermN) [misthosis; hypog.: 3]; 1772.29-35 (VI, HermN) [grammation; hypog.: 3]; 1844.23-28 (VI^e, Aphr); **VII** 1986.4-7 (252^a, Alex) [list]; **P.Lund VI** 6.13-19 (190/1, PtolEu) [diatheke; hypog. at least 1: μαρτυρῶ καὶ σφραγιῶ]; **P.Mert. I** 6.30-32 (77^A, Nestou Epoikion) [list]; **P.Mich. I** 66.10-16, 33-37 (245^A, Phil) [list]; **XIII** 662.72-79 (615, Aphr) [prasis, katabole; hypog.: 4]; 663.42-51 (VI, Aphr) [prasis, katabole; hypog.: 5]; 664.43-49 (584/5 or 600/1, Aphr) [prasis, katabole; hypog.: 2]; 666.39-40 (615/631/646, Aphr) [misthosis; hypog.: 1]; 670.18-21 (527, Tanyaithis) [syngraphe; hypog.: 2]; 671.24-27 (VI^m, Aphr) [asphaleia; hypog.: 3]; 672.14 (557?, Aphr) [asphaleia; hypog.: 1]; **P.Michael.** 40.70-80 (544/559, Aphr) [prasis, katabole; hypog.: 5]; 42A.43-48 (566, Aphr) [hypotheke; hypog.: 5]; 43.22-24 (526, Aphr) [misthosis; hypog.: 4]; 44.22-23 (527, Aphr) [opheile; hypog.: 2?]; 45.67-78 (540, Aphr) [prasis, katabole; hypog.: 5]; 46.25-26 (559, Aphr) [misthosis; hypog.: 1]; 48.32-34 (572, Aphr) [misthosis; hypog.: 1]; 52.g.47-61, 66 (VI/VII, Aphr) [prasis, katabole; hypog.: 7]; 54 .17-20 (VI, Aphr) [homologia; hypog.: 3]; 55.16-23 (582-602, Aphr) [diairesis; hypog.: 7]; 57.1-4 (VI, Aphr) [prasis; hypog.: 2]; 59.10-11 (VI, Aphr) [misthosis; hypog.: 1]; **P.Monts.Roca IV** 77.16-18, 45-48 (148^A, Hephaistias) [list]; **P.Münch. I** 3.32-35 (580, Sy) [debt; hypog.: 3]; 4.2.53-57 (581, Sy) [prasis; hypog.: 6]; 8.43-49 (c. 540, Sy) [will; hypog.: 7]; 9.103-110 (585, Sy) [half a symposion; hypog.: 7]; 10.26-28 (586, Sy) [cession of rights; hypog.: 3]; 11.74-81 (586, Sy) [prasis; hypog.: 5]; 12.56-58 (590/1?, Sy) [house; hypog.: 3]; 13.78-83 (594, Sy) [prasis; hypog.: 5]; 15.19-25 (493, Sy) [prasis; hypog.: 7]; 16.45-51 (V^l, Sy) [asphaleia; hypog.: 7]; **III** 93.1.5-7 (V/VI, HermN) [misthosis; hypog.: 2]; 93.2.17-23 (V/VI, HermN) [misthosis; hypog.: 2]; **P.Naqlun II** 23.13-16 (c. 590-596, Naqlun) [commodity sale; hypog.: 1]; **P.Nekr.** 5.25-26 (241, Kysis) [lease; hypog.: 2]; 10.2.24 (244, Hibis) [systasis; hypog.: 2]; 11.21-22 (274, Kysis) [charis; hypog.: 2]; **P.NYU II** 14.4-10 (II^A, AphrN) [list]; **P.Oxf.** 16.18-21 (VI/VII, HermN) [misthosis; hypog.: 3]; **P.Oxy. I** 105.13-20 (118-138, Ox) [diatheke; hypog.: 6: σφραγίς]; **II** 368.10-16 (43/4, Ox) [diatheke; hypog.: 6]; **III** 489.21-30 (117, Ox) [diatheke; hypog., 6: σφραγίς]; 490.14-22 (124, Ox) [diatheke; hypog.: 6: σφραγίς]; 491.18-25 (126, Ox) [diatheke; hypog.: 6: σφραγίς]; 492.18-24 (130, Ox) [diatheke; hypog.: 6: σφραγίς]; 493.12-15 (99, Ox) [list]; 634.21-27 (126, Ox) [diatheke; hypog.: 6: σφραγίς]; 646.21-31 (117-126?, Ox) [diatheke; hypog.: 6: σφραγίς]; 647.10-16 (II^f, Ox) [diatheke; hypog.: 6: σφραγίς]; 649.15-24 (I^s/II, Ox) [will; hypog.: 6]; **XVI** 1901.74-87 (VI, Ox) [diatheke; hypog.: 7]; **XIX** 2237.23 (498, Ox) [grammation; hypog.: 1]; **LXIII** 4394.238-247 (494, Alex) [grammation; hypog.: 4]; 4395.120-122 (499, Alex); **LXVI** 4533.15-22 (I^l/II^e, Ox) [diatheke; hypog.: 6: σφραγίς]; **P.Par.** 20.40-42 (600, Panop) [dialysis]; 21.56 (616, This) [prasis;

hypog.: 1]; 21 bis.31-33 (592, This) [prasis; hypog.: 2]; **P.Paramone** 18.8-20 (620, Herm) [misthosis; hypog.: 3]; **P.Petr. II** 47.27-33 (209^A, ArsN) [list]; III 55a.20-23 (234/3^A, Krok) [list]; **P.Petr. I** 1.1-32, ll. 18-32 (238/7^A, Krok?) [list]; 1.33-68, ll. 62-68 (238/7^A, Krok) [list]; 1. 69-86, ll. 74-86 (238/7^A, ArsN) [list]; 2.1-21 *passim* (238/7^A, ArsN) [list]; 2.22-28 *passim* (238/7^A, ArsN) [list]; 3.1-7 *passim* (238/7^A, ArsN) [list]; 3.38-63, ll. 52-63 (238/7^A, Krok) [list]; 3.64-95, ll. 85-95 (238/7^A, Krok) [list]; 3.8-38, ll. 26-38 (238/7^A, Krok) [list]; 5 *passim* (238/7^A, ArsN) [list]; 6.1-26, ll. 17-26 (238/7^A, ArsN) [list]; 6.27-47, ll. 37-47 (238/7^A, Meris of Polemon) [list]; 8.4-12 (238/7^A, ArsN) [list]; 9.1-7 *passim* (238/7^A, ArsN) [list]; 12 *passim* (238/7^A, ArsN) [list]; 14.20-27 (238/7^A, Krok) [list]; 15.8-11 (238/7^A, ArsN) [list]; 16.1-11 *passim* (236/5^A, ArsN) [list]; 16.12-40, ll. 28-40 (236/5^A, Krok) [list]; 16.41-66, ll. 55-66 (236/5^A, Krok) [list]; 16.67-94, ll. 83-94 (236/5^A, Krok) [list]; 16.95-122, ll. 111-122 (236/5^A, Krok) [list]; 17.1-14, ll. 4-14 (236/5^A, ArsN) [list]; 17.15-40, ll. 29-40 (236/5^A, Krok) [list]; 18.14-23 (236/5^A, Theog) [list]; 23.6-17 (235/4^A, ArsN) [list]; 24.1-14, ll. 2-14 (226/5^A, ArsN) [list]; 24.15-38, ll. 30-38 (226/5^A, Krok) [list]; 24.39-58, ll. 56-58 (226/5^A, Krok?) [list]; 26.1-7 *passim* (226/5^A, ArsN) [list]; 27.3-15 (226/5^A, ArsN) [list]; 28.4-7 (226/5^A, ArsN) [list]; 29 *passim* (226/5^A, ArsN) [list]; **P.Prag. I** 46.23-31 (522, Antin) [grammation; hypog.: 3]; **II** 156.14-16 (V, HermN?) [prasis; hypog.: 3]; 158.16-21 (V/VI, Herm) [misthosis; hypog.: 3]; 160.15-19 (VI^m, Herm) [misthosis; hypog.]; **P.Rein. II** 107.6-7 (573 or 588 or 603, Koptites) [asphaleia; hypog.: 1]; **P.Ross.Georg. III** 44.9-12 (VI, Antai/Aphr) [misthosis; hypog.: 1]; 53.16-18 (674/5, ArsPol) [grammation; hypog.: 2]; **V** 37.13-15 (VI^m, Aphr) [homologia, opheile; hypog.: 2]; 42.25-26 (602, HermN) [misthosis; hypog.: 2]; **P.Ryl. II** 153.45-50 (169, Herm) [list]; **IV** 582.21-23 (42^A, OxN) [list]; 587.22-24 (87^A, Teb) [list]; **P.Scholl** 8.23-27 (515, Herm) [misthosis; hypog.: 3]; **P.Select.** 16.20-22 (V/VI, Herm) [misthosis; hypog.: 2]; **P.Sorb. I** 15.15-20 (c. 266^A, HerakN) [list]; **III** 71.11-12 (268/7^A, Takona) [list]; 74.9-10 (270-266, Mouchonapis) [list]; **P.Stras. I** 4.24-26 (551, Herm) [misthosis; hypog.: 3]; **IV** 247.22-25 (550/1/2, Herm) [misthosis; hypog.: 3]; **V** 338 (550, Herm) [misthosis; hypog.: 2]; 348.5-7 (VI, Herm) [misthosis; hypog.: 2]; 398.5-13 (553, Herm) [misthosis; hypog.: 3]; 472.26-29 (533/4?, Herm) [misthosis; hypog.: 3]; 475.17-20 (507/8 or 522/3, Herm) [misthosis; hypog.: 2]; 482.4-11 (542, HermN) [misthosis; hypog.: 3]; 483.6-17 (512, HermN) [misthosis; hypog.: at least 1]; 486.22-24 (504/5, HermN) [misthosis; hypog.: 2]; 488.8-11 (VI, HermN) [misthosis; hypog.: 2]; 490.8-10 (VI, HermN) [misthosis; hypog.: 3]; 493.14-18 (c. 525, HermN) [misthosis; hypog.: 3]; 540.11-12 (VI, UP) [misthosis; hypog.: at least 1]; **VI** 546.3-23 (c. 155, UP) [will; μαρτυρῶ καὶ σφραγισῶ]; 597.17-20 (541, HermN) [misthosis; hypog.: 1]; 600.35-38 (609/624/659, Herm) [misthosis; hypog.: 2]; **VII** 658.10-12 (VI, HermN) [grammation; hypog.: 2]; 677.12-16 (VI, Herm) [misthosis; hypog.: 3];

678.22-25 (568/9, Herm) [labour; hypog.: 4]; 696.21-25 (VI, Herm) [grammation; hypog.: 2]; **VIII** 720.12-13 (VI, UP) [hypotheke; hypog.: 2]; 740.13-15 (VI, Herm) [hypotheke; hypog.: 2]; 755.22-25 (VII^e, HermN) [misthosis; hypog.: 3]; 756.17-20 (VII^e, HermN) [bebaiosis; hypog.: 1]; 757.20-22 (VII^e, HermN) [misthosis; hypog.: 3]; 758.20-23 (VII^e, HermN) [misthosis; hypog.: 3]; 779.6-9 (VII^e, HermN) [misthosis; hypog.: 3]; **P.Tebt. I** 104.35-37 (92^A, Kerkeosiris) [list]; 105.52-53 (103^A, Kerkeosiris) [list]; 106.34-35 (101^A, PtolEu) [list]; **III.1** 815.5^r.10-27 (223/2^A, Teb); 815.6^r.2.6-12, l. 11 (223/2^A, Teb); 818.23-27 (174^A, Trikomia) [list]; 819.13-15, 42-45 (171^A, Oxyrhyncha) [list]; 820^v.14-15, 34-36 (201^A, Samaria) [list]; **P.Thomas** 28.26-29 (c. 514-538, Aphr) [antikatalage; hypog.: 3]; **P.Trier I** 12.62-65 (179^A, Herak) [list]; **P.Vat.Aphrod.** 1.45 (598?, Aphr) [misthosis; hypog.: 2]; 3.b.5-7 (VI, Aphr) [misthosis; hypog.: 3]; 4.17-32 (VI^s, Aphr) [prasis, katabole; hypog.: 6]; 5.c.25-32 (VI, Aphr) [prasis; hypog.: 5?]; 7.30-37 (546/547, Aphr) [diatheke; hypog.: 7]; 9.22-27 (VI^f, Aphr) [opheile; hypog.: 3]; **P.Vind.Tand.** 28 (576/7, Herm) [misthosis; hypog.: 2]; **P.Vindob. G** 13458.9-11 (VI, Herm) [misthosis; hypog.: 3]; 15300.19-21 (575-599, Herm) [dorea; hypog.: 3]; **P.Wisc. I** 13.14-22 (II^e, Ox) [diatheke; hypog.: 7]; **P.Worp** 30.11-14 (V/VI, Herm) [grammation; hypog.: 2]; **P.Yadin** 11.33-37 (124, En Gedi) [loan; hypog.: 7]; 17^v (128, Maoza) [list of witnesses, Aramaic]; 19^v (128, Maoza) [list of witnesses, Aramaic]; **PSI III** 188.13-15 (540, HermN) [misthosis; hypog.: 2]; **IV** 296.25-28 (520, Herm) [misthosis; hypog.: 3]; 389.9-10 (243^A, Phil) [list]; **VIII** 799.8-11 (VI, Herm) [grammation; hypog.: 3]; **X** 1098.39-42 (51^A, Teb) [list]; **XII** 1228.34-36 (188, OxN?) [sale; hypog.: 3: ἐμαρτύρησα]; 1239.27-28 (430, Antin) [prasis; hypog.: 2]; 1263.27-38 (166/7, Ox) [diatheke; hypog.: 6: σφραγίς]; **XIII** 1311.38-40 (136^A, Berenikis Thesmophorou) [list]; 1341.23-24 (V^b, Antin) [antikatalage; hypog.: 3]; **SB I** 4489.16-17 (584, ArsN) [labour; hypog.: 1]; 4503.34-35 (605/7, This) [homologia; hypog.: 1]; 4505.32-34 (606, This) [cheirographon; hypog.: 1]; 4652.15-17 (304, Oasis Magna) [loan; hypog.: 1]; 4661.19-22 (VI/VII, ArsN) [prasis; hypog.: 5, a single hypographe]; 4662.14-15 (632, ArsPol) [division; hypog.: 2]; 4683.18-19 (VI/VII, HermN) [conveyance of oil; hypog.: 1]; 4772.3,8-9 (IV-VII, ArsN) [hypotheke; hypog.: 2?]; 4833.2 (VI/VII, ArsN) [misthotikon; hypog.: 1]; 5112.75-80 (618, Apol) [prasis; hypog.: 5]; 5114.51-58 (630-640, Apol) [prasis; hypog.: 6]; **III** 6709.7-10, 18-21 (259^A, Birta?) [list]; **IV** 7369.29-30 (512, Herm) [misthosis; hypog.: 2]; **V** 7532.23-26 (74^A, Nilopolis) [list]; 7559.27-30 (118, Teb) [meriteia; hypog.: 6]; 7758.36-39 (497, MagdBouk) [grammation; hypog.: 2]; **VI** 8974.42-45 (I^{ba}, Bousiris) [list]; 8986.38-42 (641, Apol) [proikimaia asphaleia; hypog.: 3]; 8987.44-50 (644/5, Ox) [prasis, symposion; hypog.: 5]; 9085 inv. 16048.24-26 (565, Herm) [misthosis; hypog.: 2]; 9085 inv. 16055.35-38 (589, Herm) [misthosis; hypog.: 9151.10-15 ;1 (c. 600, Herm) [misthosis; hypog.: 2]; 9219.24-25 (319, Herm) [sale; hypog.: 1]; 9377.18-25 (138,

Teb) [meriteia; hypog.: 6: μαρτυρῶ καὶ σφραγιῶ]; 9588.14 (VII, ArsN) [labour; hypog.: 1]; 9590.26-27 (VI/VII, Herak) [antikatallage; hypog.: 2]; **VIII** 9642.1.17-20, 25-29 (c. 112, Teb) [meriteia; hypog.: 6]; 9642.4.18-23 (117-137, Teb) [meriteia; hypog. 6: μαρτυρῶ καὶ σφραγιῶ]; 9642.5.27-33 (139-161, Teb) [meriteia; hypog.: 6]; 9642.6.27-30 (c. 133, Teb) [meriteia; hypog.: at least 4 hypographai: ἐσφράγιον]; 9772.20-22 (VI, ArsN ?) [loan; hypog.: 1]; 9873.17-18 (244, Oasis Magna) [sale of necrotaphic rights; hypog.: 2?]; 9932.15-18 (544-599, Herm) [misthosis; hypog.: at least 4]; **XII** 11059.12-15 (244^A, Ox) [list]; 11060.3-5 (246^A/223^A, OxN) [list]; 11061.22-25 (218^A, Tholt) [list]; **XIV** 11373.16-19 (513, Herm) [misthosis; hypog.: 3]; 11376.19 (239^A, Tholt) [list]; 11659.26-30 (c. 256^A, Phil) [list]; 12050.31-34 (498, Herm) [misthosis; hypog.: 3]; 12132.18-21 (VI, Herm) [misthosis; hypog.: 3]; **XVI** 12469.19 (20^A, SokN) [list, empty]; 12486.29 (470, HermN) [grammar; hypog.: 1?]; 12491.20-22 (VI/VII, HermN) [grammatication; hypog.: 1?]; 12492.33-37 (638, HermN) [grammatication; hypog.: 2]; 12569.1-7 l. 7 (66-58^A or 55-51^A, Kerkesoucha Orous) [list, empty]; 12784.6-7 (III^{end}, OxyN/HerakN) [list]; 12812.13-16 (255^A, Phil) [list]; 12864.18-21 (506, Herm) [homologia; hypog.: 3]; 13017.25 (24^A, SokN) [list, empty]; 13037.23-28 (522/3, HermN) [grammatication, dosis; hypog.: 2]; **XVIII** 13168.25-32 (123^A, Path) [list]; 13173.108-120 (629/644, Herm) [praxis, dosis, katapoche; hypog.: 5]; 13255.7 (231^A, Tholt) [list]; 13308.44-46 (82-96, ArsN) [hypographe]; 13255.6 (231^A, Tholt) [list]; 13320.72-79 (613-641, Aphr) [praxis, katabole; hypog.: 5]; 13584.23-24 (VI^m, Herm) [misthosis; hypog.: 3]; 13585.8-10 (VI/VII, Herm) [misthosis; hypog.: 2]; 13586.17 (VI/VII, Herm)?; 13620.14-17 (473, Herm) [misthosis; hypog.: 2]; 13999.4-6 (VI/VII, ArsN) [misthosis; hypog.: 2]; XX 14379.32-37 (320, Kar) [will; hypog.: 5: συνέστηκε καὶ μαρτυρῶ]; 14969.11-14 (VI/VII, Herm) [homologia; hypog.: 3]; 15043.12-14 (VI/VII, Herm) [grammatication; hypog.: 2]; **XX** 15202.22-27 (VI^f, Aphr) [opheile; hypog.: 3]; **XXII** 15322.15-19 (535, HermN) [grammatication; hypog.: 3: single hypographe]; 15345.12-16, 21-25 (116, Teb) [list, hypographe]; 15537 FrF+G^f ll 13-17 (124^A, Diospolis Parva) [list]; 15595.12-13 (VI/VII, HermN) [grammatication; hypog.: 2: single hypographe]; **XXIV** 15923.12-15 (VI^l/VII^e, HermN?) [homologia, lease; hypog.: 3]; 15620.17-20 (424, Alabastrine) [lease, grammation; hypog.: 1, gnoster]; XXIV 16054.12-13 (145^A, Teb) [list]; 16109.4-5 (VI, HermN) [misthosis; hypog.: 2]; 16112.5-8 (VI, HermN) [misthosis; hypog.: 2?]; 16125.3-6 (VI/VII, Aphr) [praxis, katabole; hypog.: at least 2]; 16189.7-10 (VI/VII, ArsN) [misthosis; hypog.: 3]; 16190.11-13 (VI/VII, ArsN) [misthosis; hypog.: 3]; 16191.8-10 (VI/VII, AntinN) [misthosis; hypog.: 2]; **XXVI** 16486.9-10 (V/VI, Herm) [misthosis; hypog.: at least 2]; 16487.6-8 (VI, HermN) [misthosis; hypog.: 3]; **XXVIII** 16858.19-22.b (507?, Herm) [debt; hypog.: 1]; 17201.18-20 (VI/VII, Herm) [misthosis; hypog.: 1]; **XXX** 17364.10-11 (113/2^A, PathN); 17458.28.2-24 (122/3, Kar) [list]; **SPP I** p. 6f., ll. 32-39 (c. 460, Antin)

[diatheke, at least 1]; **III** 200.5-6 (VII, HerakN) [grammar; hypog.: 1]; 324.5-6 (672/687, ArsPol) [misthapoche; hypog.: 2]; 417.7 (VII, ArsN) [misthosis; hypog.: 1]; **XX** 35.17-22 (235, HerakN) [diatheke; hypog.: at least 4]; 110.32-35 (408-422 or 425-450, Herm) [praxis, dosis; hypog.: 3: παρήμην καὶ μαρτυρῶ]; 114.24-25 (421, Alex) [loan; hypog.: 1]; 121.40-43 (439, Herm) [praxis; hypog.: 3: παρήμην καὶ μαρτυρῶ]; 139.21-24 (531, ArsPol) [grammar; hypog.: 4]; 145.11-13 (VI^I, ArsPol) [praxis; hypog.: 2]; 261.16-17 (570, HermN) [grammar; hypog.: 1]; 269.21-22 (VI/VII, UP) [homologia; hypog.: 1]; **XXII** 53.10-11 (149, SokN) [loan; hypog.: 2]; **UPZ I** 125.28-30 (89^A, Memphis) [list]; **II** 175a.29-36 (145^A, Thebes ?) [list].

2. *Syngraphophylax*

Category: Envelope

[Link to Synallagma](#)

This entry concerns the deposition of the double document with a *syngraphophylax*, who is responsible for safekeeping the document and presenting it in court. The *syngraphophylax* is recorded among the other witnesses. From the early second century BCE onward, he also autographically confirms his receipt of the document. Cf., e.g., P.Dion. 16.36-39 (109 BCE, Akoris): μάρτυρες· Πτολεμαῖος Ἀναξαγόρου Μιλήσιος, Ἀγνήνωρ Βαρκαίου] | ³⁷ Λακεδαιμόνιος, Ἀρίμματος Διονυσίου Χαρῖστίριος, Ἡρώιδης Ἡρακλείδου] | ³⁸ Ἀλεξανδρεὺς, Εὐμένης Πολυκράτου Π[έρ]σ[ης], Ἀπολλώνιος Πέρσης] | ³⁹ [τῶ]ν φερομένων ἐν Κλεοπάτραι. [συγγραφοφύλαξ· Πτολεμαῖος]. and l. 48: (hand 3) Πτολεμαῖος· ἔχω κυρίαν ('Witnesses: Ptolemaios son of Anaxagoras, Milesian; Agenor son of Barkaios, Lacedaemonian; Arimmas son of Dionysios, Charistean; Herodes son of Herakleides, Alexandrian; Eumenes son of Polykrates, Persian, Apollonios son of ... Persian, from those recruited in Cleopatra. Syngraphophylax. Ptolemaios. I, Ptolemaios, hold the document as binding'). In abstracts of double documents, scribes provide only the *syngraphophylax* and include a detailed account of his bodily traits. Cf., e.g., CPR XVIII 2.11-13 (231 or 206 BCE, Theogonis): συγγραφοφύλαξ. | ¹² Πολεμοκράτης...δ. [] τῶν Πτολεμαίου τοῦ Ναυτᾶ | ¹³ τῆς εἰς (παρχίας) (-άρουρος) ('Syngraphophylax Polemokrates ... of those under the command of Ptolemaios son of Nautas of the 5th hipparchy, holder of - - *arouras*'), and ll. 18-19: Πολεμοκράτης ὥς (ἐτῶν) με μέσος μελίχρως στρογγυ|¹⁹λοπρ(όσωπος) κα. . . ριν. φακὸς. . φ. . ('Polemokrates, age approximately 45, of medium size, with a honey-coloured complexion, a round face, - - nose, a scar...').

Bibl.: Kastner (1962): 22-24; Wolff (1978): 58-59; Yiftach (2008b): 203-204; Kramer – Sánchez-Moreno Ellart (2017): 86-88.

D: Details; **H:** Hypographe; **L:** List

BGU XIV 2395.89 (221^A, Takona) [D]; **CPR XVIII** 1.12-13 (231^A/206^A, Theog) [D]; 2.36-38 (231^A, Theog) [D]; 4.81-83 (231^A/206^A, Theog) [D]; 5.100-101 (231^A/206^A, Theog) [D]; 7.141-142 (232^A/207^A, Theog) [D]; 8.163-164 (231^A/206^A, Theog) [D]; 11.224-225 (231^A/206^A, Theog) [D]; 12.248-249 (231^A/206^A, Oxyrhyncha) [D]; 13.269-270 (231^A/206^A, Theog) [D]; 14.287-288 (232^A/206^A, Theog) [D]; 15.318-320 (231^A/206^A, Theog) [D]; 16.336-337 (231^A/206^A, Theog) [D]; 18.281-283 (231^A/206^A, Theog) [D]; 20.421-422 (231^A/206^A, Dikaiou Neos) [D]; 24.35-37 (231^A/206^A, Theog) [D]; 25.53-54 (232^A/206^A, Theog) [D]; 27.86-88 (206^A, Theog) [D]; 28.105a-108 (231^A/206^A, Theog) [D]; 32.5-6 (232/1^A or 207/6^A, Theogonis) [D]; **P.Amh. II** 43.16-17 (173^A, SokN) [D]; 44.12, 35 (136^A, Philopator alias Theogenous) [D]; **P.Amst. I** 41.84-126 l. 102 (8^A, PtolEu) [D]; **P.Bad. II** 2.42 (130^A, Hermonthis) [H]; **P.Cair.Zenon I** 59001.54 (274/3^A, Pitos) [H]; **P.Col. III** 54.29 (250^A, ArsN) [D]; **P.Dion.** 13.37 (112^A, Akoris) [H]; 14.38 (110^A, Akoris) [H]; 15.36 (109^A, Akoris) [H]; 16.48 (109^A, Akoris) [H]; 17.40 (108^A, Akoris) [H]; 18.35 (107^A, Akoris) [H]; 19.34 (105^A, Akoris) [H]; 21.35 (113^A, Akoris) [H]; 22.32 (111^A, Akoris) [H]; **P.Eleph.** 2.16-17 (284^A, Eleph) [D]; **P.Hamb. I** 58.7 (83^A, UP) [H]; **P.Hib. II** 208.15 (265^A-250^A, Hibeh) [D]; **P.Köln V** 218.19 (215/4^A, UP) [H]; **P.Lips. II** 127.4 (20^A, Teb) [D]; **P.Monts.Roca IV** 77.18, 48 (148^A, Hephaistias) [L]; **P.NYU II** 14.14 (II^A?, AphrN) [H]; **P.Oslo III** 140.6 (112^A, Teb) [H]; **P.Ryl. IV** 587.25 (87^A, Teb) [H: ed.: συγγραφοῦλαξ Ἡρακλείδης κεχρ[η(μάτικα)];]; **P.Tebt. I** 104.42 (92^A, Kerkeosiris) [H]; 105.63 (103^A, Kerkeosiris) [H]; II 386.24-25 (12^A, Hiera Nesos) [L]; **III.1** 815.a^r.2.25-35 l. 35 (223/2^A, Teb) [L]; 815.a^r.2.35-46 l. 45 (223/2^A, Teb) [L]; 815.b^r.2.1-8 l. 7-8 (223/2^A, Teb) [L]; 815.b^r.2.9-15 l. 15 (223/2^A, Teb) [L]; 815.b^r.2.17-24 l. 21 (223/2^A, Teb) [L]; 815.b^r.31-36 l. 36 (223/2^A, Teb) [L]; 815.b^r.2.48-51 l. 51 (223/2^A, Teb) [L]; 815.b^v.2.30-40 ll. 39-40 (223/2^A, Teb) [L]; 815.c^v.1.25-32 l. 31-32 (223/2^A, Teb) [L]; 815.c^v.1.36-41 l. 40 (223/2^A, Teb) [L]; 815.d^r.1.1-10 l. 10 (223/2^A, Teb) [L]; 815.d^r.1.23-29 l. 29 (223/2^A, Teb) [L]; 815.d^r.1.30-37 l. 36 (223/2^A, Teb) [L]; 815.d^r.1.38-44 ll. 43-44 (223/2^A, Teb) [L]; 815.d^r.1.46-55, ll. 54-55 (223/2^A, Teb) [L]; 815.e^r.2-9 l. 8 (223/2^A, Teb) [L]; 815.e^r.10-29, l. 27 (223/2^A, Teb) [L]; 815.f^r.2.6-12, ll. 11-12 (223/2^A, Teb) [L]; 815.g^r.28-33, l. 33 (223/2^A, Teb) [L]; 815.g^r.34-40, ll. 39-40 (223/2^A, Teb) [L]; 815.g^r.41-45, l. 45 (223/2^A, Teb) [L]; 815.h^r.2.1-14, l. 14 (223/2^A, Teb) [L]; 815.i.2.26-36, l. 34 (223/2^A, Teb) [L]; 815.i.2.37-41, l. 40 (223/2^A, Teb) [L]; 818.29-31 (174^A, Trikomia) [L]; 819.49-50 (171^A, Oxyrhyncha) [H]; 820.16, 37 (201^A, Samaria) [D]; **P.Trier I** 12.65-66 (179^A, Herak) [D]; **PSI XIII** 1311.41 (136^A, Berenikis Thesmophorou) [D]; **SB I** 5244.13 (8^A, SokN) [H: συγγρ(αφο)φ(ύλ)α(ξ) τετελ(είωκα)]; **VIII** 9679.6 (after 146^A, Euh?) [H]; **UPZ I** 125.35 (89^A, Memphis) [H].

3. *Agoranomos*

Category: Envelope

[Link to Synallagma](#)

In the Ptolemaic and possibly also in the Roman period, the *agoranomos*, whose office was typically located in the capitals of the nomes, originally monitored sales but was later entrusted with composing other types of contracts as well. The *agoranomos* clause is recorded in 110 documents. [Eighty-seven](#) of them are Ptolemaic, 82 of which stem from Upper Egypt, in particular from Pathyris and Crocodilopolis, both in the Pathyrite nome, and date from the second half of the second century up to the destruction of Pathyris in 87 BCE. The 23 Roman counterparts also originate in nome capitals: those of Oxyrhynchos, Ptolemais Euergetis, and Hermopolis. In the Ptolemaic evidence, the *agoranomos* appears twice: he is first mentioned in the date and place clause, where a detailed account of the regnal year, the acting eponymic priests, and the precise date and place of composition is followed by identification of the *agoranomos* before whom the document was composed, e.g., ἐπὶ Σώσου ἀγορανόμου ('Before Sosos the *Agoranomos*'). The clause also records, occasionally, the geographical span of the *agoranomos*' authority, e.g., P.Adler 5.5 (108 BCE, Krokodilopolis): ἐπὶ Σώσου ἀγορανόμου τῆς ἄνω τοπαρχίας τοῦ Παθυρίτου ('Before Sosos the *agoranomos* of the upper toparchy of the Pathyrite nome'); P.Stras. II 81.16 (115 BCE, Diospolis Magna): ἐπ' Ἀπολλωνίου ἀγορανόμου τοῦ Περιθήβας ('Before Apollonios, the *agoranomos* of the Peritheban nome'). Quite frequently, the person before whom the act of contracting was performed was not the head of the *agoranomeion* but one of his employees. Thus, the date and place clause may report the employee's identity, e.g., BGU III 997.4 (103 BCE, Pathyris): ἐφ' Ἑρμίου τοῦ παρὰ Πανίσκου ἀγορανόμου ('... before Hermias, subordinate of Paniskos, *agoranomos*'). Typically, the person before whom the act was performed also serves as scribe: κερημάτικα ('have transacted the business'). Cf., e.g., P.Adler 6 (106 BCE, Pathyris), where in the date and place clause the document is said to be composed in the presence of Hermias, acting under the *agoranomos* Paniskos, and the same Hermias composes the document. In exceptional cases, the *agoranomos* is named in the date and place clause, while the clause using κερημάτικα refers to one of his subordinates. Cf., e.g., P.Lond. III 881.17 (108 BCE, Pathyris): ἐπὶ Σώσου ἀγορανόμου and I. 30: Ἑρμῖ(ας) ὁ παρὰ Σώ(σου) κερη(μά)τικα. In the Roman period, the *agoranomos* is no longer recorded in the date and place clause, but the document may still be identified as agoranomic because it invokes various unique specifications of the place of composition. E.g., P.Mert. I 18 (161 CE, Oxyrhynchos):

ἐν Ὀξυρύν(γχων) πόλ(ει) τῆς Θηβαΐδος ('In the city of the Oxyrhynchi of the Thebaid'); BGU III 937.2-3 (250 CE, Herakleopolis): ἐν [H]ρακλέους πόλει τῇ ὑπὲρ Μέ[μ]φ[ι]ν ('... in the city of Herakles above Memphis'). The *agoranomos* still records his confirmation of composition using the verb χρηματίζω, as in the Ptolemaic period. However, unlike earlier practice, the medio-passive voice of the perfect tense is now used, with the scribe's name in the genitive, introduced by the preposition διά. Cf., e.g., P.Mich. III 191.27-32 (60, Oxyrhynchos): ἔτους ἔκτου Νέρωνος Κλαυδίου | ²⁸ Καίσαρος Σεβαστοῦ Γερμανικοῦ | ²⁹ Αὐτοκράτορος Φαρμουθι τρίτη | ³⁰ καὶ εἰκάδι διὰ Ανδρομάχου | ³¹ τοῦ σὺν Χαϊρήμονι καὶ Σωτάδῃ | ³² ἀγο(ρανόμοις) κεχρη(μάτισται) ('In the sixth year of Nero Claudius Caesar Augustus Germanicus Imperator (the legal act) has been administered on the twenty-third day of the month Pharmouthi through Andromachos acting with Chairemon and Sotades, the *agoranomoi*').

Bibl.: Wolff (1948): 55-57, (1978): 81-91; Raschke (1974): 349-356; Pestman (1978): 203-210, (1985) 33; Messeri Savorelli (1980): *passim*; Vierros (2012): 76-77, 78-79.

[Type1]: κεχρημάτικα; **[Type2]:** κεχρημάτισται **Ass.D.:** The assistant in the clause, the *agoranomos* in the date and place clause; **Ass.DI.:** The assistant in the clause, the date and place clause is lost; **Ass.:** The assistant in both the date and place formula and in the *agoranomos* clause; **Agor.:** The *agoranomos* in the *agoranomos* clause.

BGU III 993.1 (127^A, Hermonthis) [1: Agor.]; 994.3.9 (113^A, Path) [1: Ass.D.]; 996.3.12 (112^A, Path) [1: Agor.]; 998.1.14, 2.14 (101^A, Path) [1: Ass.]; 999.1.12 (99^A, Path) [1: Ass.]; 1000.1.10 (98^A, Path) [1: Ass.]; **VI** 1259.12 (100^A, Path) [1: Ass.]; 1260.22 (101^A, Path) [1: Ass.]; **P.Adler** 3.3.4 (112^A, Path) [1: Ass.D.]; 5.2.11-12 (108^A, KrokPat) [1: Ass.D.]; 6.22 (106^A, Path) [1: Ass.]; 7.16 (104^A, Path) [1: Ass.]; 8.12 (104^A, Path) [1: Ass.]; 9.2.14 (104^A, Path) [1: Ass.]; 10.19 (101^A, Path) [1: Ass.]; 11.2.15 (98^A, Path) [1: Ass.]; 12.12 (101^A, Path) [1: Ass.]; 13.3.7 (100^A, KrokPat) [1: Agor.]; 15.25 (100^A, Path?) [1: Ass.]; 16.14 (99^A, Path) [1: Ass.]; 17.11 (99^A, KrokPat) [1: Agor.]; 18.12 (99^A, Path) [1: Ass.]; 19.22 (98^A, Path) [1: Ass.]; 21.2.12 (98^A, Path?) [1: Ass.]; **P.Amh. II** 47.18 (113^A, Path?) [1: Agor.]; 48.17 (106^A, Path) [1: Ass.D.]; 49.10-11 (108^A, UP) [1]; 51.2.30 (88^A, Path) [1: Agor.]; **P.Bagnall** 34.32 (I/II, Memphis?) [1: Ass.]; **P.Batav.** 3.35 (109^A, Ta Memnoneia) [1: Agor.]; 6.3.28 (110^A, Latopolis/Path) [1: Ass.D.]; **P.Brem.** 68.15 (99, Herm?) [2: grammateus]; **P.Dryton** 2.33 (150^A, Latopolis); **P.Flor. I** 1.a (153, Herm) [2]; **P.Fouad I** 35.15-17 (48, Ox) [2, appointed by his colleagues]; **P.Freib. II** 10.14 (196, PtolEu) [1: Agor.]; **III** 36.16 (179/8^A?, Phil) [1: Ass.]; **P.Giss. I** 28.15 (142/3, Herm) [1: Ass.]; **P.Grenf. I** 10.20 (174^A, Diospolis Magna); 12.33 (150^A, Latopolis) [1: Agor.]; 18.30 (131^A, Path) [1: Ass.D.]; 20.21 (127^A, Path) [1: Ass.D.]; 23a.24 (117^A, Path) [1: Ass.D.]; 28.13-14 (108^A, Krok) [1: Ass.];

29.16 (105^A, Path) [1: Ass.]; 31.19 (101/0^A, Path) [1: Ass.]; 36.2.9 (106^A, Path) [1: Ass.]; **II** 15.2.13 (139^A, Latopolis) [1: Agor.]; 18.28 (127^A, Path) [1: Ass.D.]; 21.26 (113^A, Path) [1: Ass.D.]; 23a.3.3 (107^A, KrokPat) [1: Agor.]; 24.27 (105^A, Krokodilopolis) [1: Agor.]; 25.26 (103^A, Path) [1: Ass.]; 27.27 (103^A, Path) [1: Ass.]; 28.22 (103^A, Path) [1: Ass.]; 29.32 (102^A, Path) [1: Ass.]; 32.11 (101^A, Path) [1: Ass.]; 33.15 (100^A, Path) [1: Ass.]; 35.12 (98^A, Path) [1: Ass.]; **P.Hamb. III** 217.15-18 (I^f, Ox?) [2: quarter]; **P.Köln I** 50.2.30 (99^A, Path) [1: Ass.]; 51.10 (99^A, Path) [1: Ass.]; **XII** 487.22 (117-138, Ox); **P.Lips. I** 2.11 (99^A, Path) [1: Ass.]; **P.Lond. II** 218.14 (111^A, Path) [1: Agor.]; 225.22-23 (118^A, UP) [1: 2 persons]; 294.33-60, ll. 57-64 (109, PtolEu) [1]; **III** 881.30 (108^A, Path) [1: Ass.D.]; 882.2.19-20 (101^A, Diospolis Parva) [1: Ass.D.]; 1168.21-32 (44, Herm) [1]; 1203.13 (113^A, Path) [1: Ass.D.]; 1204.25 (113^A, Path) [1: Ass.?, D.]; 1206.2.25 (99^A, Path) [1: Ass.]; 1207.2.25 (99^A, Path) [1: Ass.]; 1208.2.18 (97^A, Path) [1: Agor.]; 1209.2.18 (89^A, Path) [Agor.]; **P.Mich. III** 191.27-32 (60, Ox) [2]; **P.Mil. I** 2.12 (104^A, Path) [1: Ass.]; **P.Oxy. I** 99.11-12 (55, Ox) [2: two agoranomoi]; **III** 496.16 (127, Ox): γραμμ[ατεὺς ἀπ]ὸ τῆς αὐτῆς πόλεως ἐν[ἀγυῖᾱ τῇ αὐτῇ]; 646.32 (117-126?, Ox) [ed.: μνημονεῖου Ὁ]ξυρρύγ[χ(ων)] πόλ(εως)]; **IX** 1208.32 (291, Ox) [1: agor.]; **L** 3593.2.54-55, 56-57 (238-244, Rhodos) [1]; **P.Ryl. IV** 581.12 (121^A, Path) [1]; **P.Stras. I** 52.17 (151, Herm) [2: agoranomos and associates]; **II** 81.32 (115^A, Diospolis Magna (Theb.)) [1: Agor.]; 84.30 (114^A, Path) [1: Agor.]; 85.29 (113^A, Path) [1: Ass.D.]; 86.25 (111^A, Path) [1: Ass.D.]; 88.3.34 (105^A, Path) [1: Ass.]; 89.13 (99^A, Path) [1: Ass.]; 90.2.23 (99^A, Path) [1: Ass.]; **P.Turner** 19.9-11 (101, Ox) [2: one of the members of a college of six]; **P.Wisc. II** 59.23-24 (298, PtolEu) [1]; **PSI III** 203.13 (87, Ox) [1: Agor.]; **IX** 1018.15 (107^A, PathN) [1: Agor.]; 1020.16 (110^A, PathN) [1: Agor.]; 1024.9 (104^A, Hermounthis) [1: Agor.]; 1025.19 (104^A, Hermounthis) [1: Agor.]; **XII** 1228.43 (188, OxN?) [1: [-ca.-? -συ]ναλλαγματογρ[α] κεχηρημάτικα]; **SB I** 428.13 (99^A, KrokPath) [1: Agor.]; **III** 6645.12 (105^A, Path) [1: Ass.]; **XIV** 11491.25-26 (59, Ox) [2: ed.: τοῦ συνεσταμένου ὑπὸ τῶν μετόχων ἀγο(ρανόμων)]; **XVI** 12716.28 (129^A, Path) [1: Ass.D.]; 12986.15 (c. 131^A-113^A, PathN) [1: Ass.A.]; **XVIII** 13168.32 (123^A, Path) [1: Ass.A.]; 13847.1-4 (114^A-97^A, Path) [1]; **XX** 14393.12 (100^A, Path) [1: Ass.]; **XXVIII** 16852.24-25 (132^A, Antaiopolis) [1: two agoranomoi with independent confirmations]; **XXX** 17364.9 (113/2^A?, PathN) [1: Ass.D.]; **UPZ II** 181.2.14 (105^A, Hermounthis) [1: Agor.]; 190.21 (98^A, Thebes) [Ass.D.].

4. Concluding Line (wills)

Category: Envelope, Testamentary

[Link to Synallagma](#)

The clause here concludes *diathekai* (Greek wills) with an affirmation by the testator himself or, as is the case in the city of Oxyrhynchos, by the *agoranomos*. Only the latter usage qualifies as a fixed clause, pending further attestations of the former. P.Oxy. III 491.26-28 (126 CE, Oxyrhynchos): μνημονεῖο(ν) Ὁξυρ(ύγχων) πόλ(εως). | ²⁷ [[ἔτους] ι Αὐτοκράτορος Καίσαρος Τραιανοῦ Ἀδριανοῦ Σεβαστο]ῦ Καίσαρ(εῖ)ος. ἐπαγο(μένων) ε. | ²⁸ [διαθήκη Εὐδαίμονος Θωνασύχιος τοῦ Θώνιος μητρὸς Θα]ήσιος ἀπὸ Ὁξ[υρ(ύγχων) πόλ(εως)]. (‘In the *mnemoneion* of the city of Oxyrhynchos, in the 10th year of Emperor Caesar Trajan Hadrian Augustus, on the 5th day of the epagomenai of the month of Kaisareios. A will of Eudaimon, son of Thonasychis, grandson of Thonis, whose mother is Thaesis from the city of Oxyrhynchos’).

Bibl.: Kreller (1919): 319; Wolff (1978): 25-28.

P.Dryton 3.1.35 (126^A, Path); **P.Köln II** 100.33-34 (133, Pim[]); **XII** 487.22-25 (117-138, Ox); **P.Lond. I** 77.70-71 (c. 610, Hermonthis); **P.Oxy. I** 105.20-22 (118-138, Ox); **III** 489.31-33 (117, Ox); 491.26-28 (126, Ox); 492.25 (130, Ox); 646.32 (117-126?, Ox); 649.25-28 (II^c, Ox).

5. Anagraphe

Category: Envelope

[Link to Synallagma](#)

The practice of depositing privately composed documents in a state archive is attested as early as the third century BCE. The oldest scheme that reports this is found in SB XXIV 16151 (232 BCE, Haueris): ἔτους ιε Παῦνι ιε. πέπτωκεν εἰς κιβωτὸν ἐν Αὐήρει τοῦ Ἀρσινοΐτου | ² του (l. τὸ) συνάλλαγμα διὰ Φιλήμωνος τοῦ παρὰ Ἀρμοδίου (‘The contract was dropped into a case in Haueris of the Arsinoite nome by Philemon, acting under Harmodios’). SB XVI 13017.26-27 (24 BCE, Soknopaiou Nesos) exhibits the same structure: the date clause followed by a report of the act of deposition and the name of the scribe, introduced by the preposition διὰ. However, some changes occur: εἰς κιβωτὸν is substituted by ἐπὶ ἀναγραφῇ (‘for registration’) and the location of the scribal office appears after the scribe’s name: [ἔτους ἕκτου] Καίσαρο(ς) Ἐπειφ ια πέπτω(κεν) ἐπ(ὶ) ἀναγρα(φῇ)ν δι(ὰ) Πτολεμαίου | ²⁷ [βοηθοῦ π]ρὸς τῷ γρα(φείῳ) Σοκνο(παίου) Νήσου (‘In the 6th year of Caesar, Epeiph 11th, (the present document) was submitted for registration through Ptolemaios, an assistant at the *grapheion* of Soknopaiou Nesos’). In SB XXIV 16162.1-2 (83 BCE, Haueris) we witness yet another development: the clause does not record the name of the scribe and the

formulation πέπτωκεν ἐπὶ ἀναγραφὴν is replaced with the medio-passive perfect of ἀναγράφω: ἔτους λδ Φαμενώθ κθ. ἀναγέγρα(πται) διὰ τοῦ ἐν Πτ(ολεμαίῳ) Ε(ὕεργέτιδι) γρα(φείου) πρ(άσεως) καὶ ἀποσ(τασίῳ) γ' ιε' μέ(ρους) γέρως νεκρῶν ταριχευτῶν τῶν περὶ τὸν Λαβύρινθον καὶ τὸν δη(λούμενον) Περσέ(αν) τόπ(ον), ἣν πο(ιεῖται) Μαρεφauῆς Μάρωνι τῷ ἀδελ(φῷ) διὰ γρ(αμματέως) (or γρ(αμματοδιδασκάλου)) Σεσοῳσίος. | ² ἔτους λδ Φαμενώθ κθ. ἀναγέγρ(απται) ἐν τῇ βυθη (l. βιβλιοθήκη) ('Year 34, Phamenoth 19. A deed of sale and relinquishment of 1/3 and 1/15 share of prerequisite of the mummifiers near the Labyrinth and the place known as Persea, which Marephaues has made for Maron his brother through the scribe Sesoosis, has been registered through the *grapheion* in Ptolemais Euergetis. Year 34, Pamenoth 29. The document has been registered in the archive.')

After the Roman conquest, documents continue to record the name of the head of the *grapheion*. This is the case in P.Corn. 6.31-32 (17 CE, Oxyrhyncha): ἔτους τρίτου Τιβερίου Καίσαρος Σεβαστοῦ | ³² Μεχεῖρ δεκάτη διὰ Ἑρμίου νομογρ(άφου) Ὁξυρύγχων Ἀρσινοεῖτου ('The 3rd year of Tiberius Caesar Augustus, on the 10th of Mecheir through Hermias, the *nomographos* of Oxyrhyncha in the Arsinoite nome') and P.Fam.Tebt. 23.20 (123 CE, Tebtynis): [ἀναγέγραπται διὰ Λουρίου] τοῦ καὶ Ἀπολλωνίου τοῦ πρὸς τῷ γραφείῳ κώμης Τελτύνεως καὶ Κερκεσοῦχων Ὅρους (ἔτους) ἑβδόμου Ἀδριανοῦ Καίσαρος τοῦ κυρίου Φαμενώθ κζ ('Registered through Lourios alias Apollonios, acting at the *grapheion* of the village of Tebtynis and Kekesoucha Orous, 7th year of Hadrianus Caesar our lord, Phamenoth 27). In the late first century CE, another verb becomes current: ἐντάσσω. Both verbs are used concurrently in the second century. In the same period, the abbreviated dating formulation becomes dispensable. Cf., e.g., P.Lond. II 308.26 (145 CE, Herakleia): ἐντέτακ(ται) διὰ τοῦ ἐν Ἡρακ(λείᾳ) γρ(αφείου) ('Registered through the *grapheion* in Herakleia').

Bibl.: Woeß (1924): 1-52 ; Préaux (1939): 317-325; Kraus (1967): 63-66; Wolff (1978): 36-40; Pestman (1985): 145-188; Rupprecht (1995b): 43-45; Muhs (2005): 96, 98-99; Claytor (2013): 78-81.

anag.: ἀναγέγραπται; **egr.:** ἐγράφη; **ent.:** ἐντέτακται;
kech.: κεχηρμάτισται; **pept.:** πέπτωκεν εἰς ἀναγραφὴν

BGU I 87.33 (144, SokN) [ent., διὰ, place]; 153.43-45 (152, Dionysias) [date, anag., διὰ, place]; 350.25 (103-115, Nilopolis) [ent., διὰ, place]; **II** 446.27 (169-177, Nilopolis) [ent., διὰ, place]; 472.2.1 (139, Kar) [anag., διὰ, place]; 538.39 (100, Nilopolis) [ent., διὰ, place]; 580.13 (2, ArsN) [date, egr., διὰ, name]; **III** 719.17 (81, SokN) [anag., διὰ, name]; 901.13 (II/III, ArsN) [ent.]; 987.26 (19/45, ArsN) [date, 34 | Chapter 1: The Envelope

anag., δία]; **IV** 1045.2.23-24 (154, Alabanthis?) [ent., δία, place]; **VI** 1258.9, 13, 14, 15, 17, 21 (154/3^A or 143/2^A, Herm?) [ἀνη(νέχθη)]; **VII** 1643.24 (II, Phil) [anag., δία, place, date]; **XI** 2044.b.2.6 (46, SokN) [anag., δία, place]; 2046.9 (II, Herakleia) [ent., δία, place]; 2049.20 (II, Herakleia) [ent., δία, place]; 2116.23-25 (25/6, ArsN?) [ed.: ἄνυαγγράμμα[ι], date]; **XV** 2481.31 (138-161, Themistos Meris) [ent., δία]; **CPR I** 4 margin (52, Herakleia) [date, anag., δία, place]; 11.40 (108, SokN) [ent., date]; **XV** 1.23 (3^A, SokN) [date, anag.*, nomographos and synallagmatographos, place]; 47.7 (46/7, SokN) [date, anag., δία, place]; **P.Aberd. I** 53.21-22 (10/1, UP) [date, anag., ἐν, place]; **P.Alex.** 7.31-32 (113, Dionysias) [date] ?; **P.Amst. I** 41.1-44 l. 35 (10^A, PtolEu) [ed.: ἀνεγρ(άφη) δια . . . πολε γραφεῖου]; **P.Bon.** 25.3 (185, Phys) [ed.: σεσ(ημεῖωμαι)]; **P.Athen.** 14.51-53 (22, Phil) [date, ent., δία, place]; 15.13 (83-96, Alex) [date, δία, place]; 21.31 (131, Kar) [anag., δία, place]; 25.24-25 (61, Kar) [ed.: ἐντέτακ(ται) εἰς ἀναγρα(φήν), δία, place, date]; **P.Berl.Möller** 4.42-44 (3, Phil) [anag.]?; **P.Bingen** 60.20 (46, PtolEu) [date]; **P.Corn.** 6.30-31 (17, Oxyrhyncha) [date, no verb, δία, nomographos, place]; **P.Dime III** 8GH.16 (23, SokN) [date, anag., δία, place]; 14GH.13 (29, SokN) [date, anag., δία, place]; 16GH.16 (34?, SokN) [date, anag., δία, place]; 21GH.10-11 (45, SokN) [date, anag., δία, place]; 27GH.22, 42, GH (54, Nilopolis or SokN) [ent., date, δία, place]; 28GH.18-19 (55, SokN) [date, anag., δία, place]; 31GD.47-48 (70, SokN) [ent., δία, place]; 37GH.11 (20/1, SokN) [date, anag., δία, place]; 38GH.11 (42, SokN) [date, anag., δία, place]; 40GH.14-15 (28?, SokN) [date, anag., δία, place]; **P.Dion.** 3.22-23 (108^A, Tennis, HermN) [date, place, anag., δία, name]; 6.22-23 (106^A, Tachomtomou) [date, place, anag., δία, name]; 7.18-19 (106^A, Ammonopolis, HermN) [δία, name]; 13.38 (112^A, Akoris) [date, place, anag., δία, name]; 14.39 (110^A, Akoris) [date, place, anag., δία, name]; 17.41 (108^A, Akoris) [date, place, anag., δία, name]; 18.36-37 (107^A, Akoris) [date, place, anag., δία, name]; 19.35-36 (105^A, Akoris) [date, place, anag., δία, name]; 21.36 (113^A, Akoris) [date, place, anag., δία, name]; 22.33 (111^A, Akoris) [place, anag., δία, name]; 32.21-22 (107^A, HermN) [place, anag., δία, name]; 34.17-18 (116^A, HermN) [date, place, anag., δία, name]; **P.Fam.Tebt.** 23.20 (123^A, Teb) [anag., δία, name, place, date]; 27.28-29 (132^A, Tet) [anag., δία, place, name]; **P.Fay.** 89.6-7 (9, Pelousion) [date, anag., ἐν]; 91.46-47 (99, Euh) [ent., date, δία, name, place]; 92.31 (126, Thead) [ent., δία, place]; **P.Gen. II** 89 upper margin (5^A, Thead) [anag., δία, name, place]; **P.Hamb.** I 58.8-9 (83^A, UP) [date, ed.: κατεχώρισεν εἰς ἀναγρα(φήν)]; **III** 218.23-24 (29/30, Oxyrhyncha) [date, δία, nomographos, place]; **P.Harrauer** 32.6-9 (8^A, SokN) [date, λέπτωκεν εἰς ἀναγραφήν, δία, title of contract]; **P.Ifao I** 13.30-33 (23^A, Ox) [date, δία, name, place, bis]; **P.Köln XV** 611.17-19 (before 8, UP) [date, δία, name, kech.*]; 614.28 (138-160, Stratonos) [anag., δία, place]; **P.Kron.** 9.32 (111, Teb) [ent., δία, place]; 22.25 (II, Teb) [anag., δία, place]; 23.17 (II,

Teb) [anag., διά, name]; 24.7 (II, Teb) [anag., διά, place]; **P.Leid.Inst.** 25.16 (95/6, ArsN) [date, anag.*]; **P.Lips. II** 127.18-19 (20^A, Teb) [date, kech., διά, nomographos, place]; 128.27-28 (19^A, Talithis) [date, kech., διά, nomographos, place]; 129.18-19 (8, Kerkeesis) [date, kech., διά, nomographos, place]; **P.Lond. II** 154.27-28 (68, Kar) [date, anag., διά, place]; 262.1-2 (11, SokN) [date, anag., ἐν, place, prasis + apospasiou]; 277.21-23 (23, SokN) [date, anag., διά, place]; 289.38-39 (91, Euh) [date, anag., διά, place]; 293.33 (114, Dionysias) [date, anag., διά, place]; 308.26 (145, Herakleia) [ent., διά, place]; 311.25 (149, Herakleia) [ent., διά, place]; **P.Louvre I** 10.15 (I¹?, SokN) [ent., διά, place]; 11.34-36 (26-33, SokN) [date, anag., διά, place]; 13.29-30 (29, SokN) [date, anag., διά, place]; 14.29-34 (44, SokN) [date, anag., διά, place]; **P.Mert. I** 10.46-47 (21, Phil) [date, anag., διά, place]; **III** 120.11 (I/II, ArsN?) [anag., διά, place]; **P.Meyer** 13.26 (141, Apias) [anag., διά, place]; **P.Mich. III** 186.42-43 (72, Bac) [date, anag., διά, place]; 187.45-46 (75, Bac) [date, anag., διά, place]; 188.27 (120, Bac) [date, ent., διά, place]; 189.38 (123, Bac) [date, ent., διά, place]; **V** 251.22-25 (19, Talithis) [date, anag., διά, name, place]; 287.2 (I, ArsN) [place]; 311.44-45 (34, Talei) [date, anag., διά, name, place]; 312.52-54 (34, Talei) [date, ἀνεγρ(άφη), διά, name, place]; 322a.48-49 (46, Teb) [date, anag., διά, place]; 348.36-37 (26, Teb) [ent., antigraphon metoches, date]; **VI** 428.19 (154, Kar) [date, anag., διά]; **IX** 551.33 (103, Kerkes) [ent., διά, place]; 554.64 (before 93, PtolEu) [date, anag.*]; 555.41 (107, Kar) [anag., διά, place]; 559.20-21 (II^e, Kar) [date, anag., διά, place]; 563 (128/9, Kar) [anag., διά, place]; 566.34-36 (86, Hiera Nesos) [date, anag., διά, place]; **X** 583.36-37 (78, Bac) [anag., διά, place]; 584.52-53 (84, Bac) [date, anag., διά, place]; **XI** 605.28 (117, Bac) [ent., διά, place]; **XVIII** 785 a+b.21 (46/61, PtolEu) [date, anag., διά, place]; **P.Mich. inv.** 931 + **P.Col. X** 249 (10, Philagris) [date, ἐν, place, anag., διά, name?]; **P.Mich. inv.** 4346+4446f l. 9 (15/17, Thead?) [date, place, anag., διά]; **P.Mil.Vogl. II** 78.32-33 (138/9, Teb) [ent., διά, place]; 99.24 (119, Teb) [anag., διά, name, place, date]; 145.25-29 (142, Teb) [date, ἐγρ(άφη) κατεικονισθ(έν), διά, place, name]; **III** 186.21 (99, Teb) [date, anag., διά, place]; **P.Oslo III** 140.7 (112^A, Teb) [date, ed.: πέπ(τωκεν) εἰς ἀναγρ(άφη), διά, name]; **P.Oxf.** 10.46 (98-117, Thead) [ent., διά, place]; **P.Oxy. X** 1279.31 (139, Ox) [διά, nomographos]; **XLIX** 3485.34-37 (38, Ox) [kechrem., διά, name + associates]; **P.Prag. I** 31.23 (148, Herakleia) [ent., διά, place]; **P.Ryl. II** 88.26 (156, ArsN) [egr., διά, nomographos]; 160a.17 (15-36, SokN) [date, anag., διά, place]; 160b.12 (37, SokN) [date, anag., διά, place]; 160c1.22 (32, SokN) [date, anag., διά, place]; 160c2.45-46 (32, SokN) [date, anag., διά, place]; 160d1.9 (42, SokN) [date, anag., διά, place]; 160d2.37-40 (42, SokN) [date, anag., διά, place]; 161.32 (81, SokN) [ent., διά, place]; 162.38 (159, SokN) [ent., διά, place]; 173a.29-30 (99, Teb) [date, anag., διά, place]; 179.1 (127, Nilopolis) [ent., διά, place]; 312.31 (82-96, SokN) [ent., διά, place]; 313.31

(82-96, SokN) [ent., δία, place]; **IV** 601.18 (26^A, PtolEu) [date, anag., διὰ τῶν ἀπὸ γρ(αφείου)]; **P.Soter.** 2.48-49 (71, Thead) [ent., antigraphon misthoseos, date]; 5.48-51 (94, Thead) [date, anag., δία, place]; **P.Stras.** VII 603.33 (103-116, Teb) [anag., δία, place]; **VIII** 746.18 (II, ArsN) [ent., δία, place]; **IX** 824.18 (II, ArsN) [ent., δία, place]; **P.Tebt.** I 104.44 (92^A, Kerkeosiris) [date, pept.]; 105.64 (103^A, Kerkeosiris) [date, ed.: τέ(τακται) εἰς ἀναγρ(αφήν)]; **II** 311.45 (134, Theog) [ent., δία, place]; 312.25 (123/4, Teb) [anag., δία, place]; 373.24 [ent., δία, place]; 383.59-62 (46, Teb) [date, anag., δία, name, place]; 384.14 (10, Teb) [date, δία, nomographos]; 386.12-13 (12^A, Teb) [date, kech., δία, synallagmatographos]; 388.38 (98, Teb) [ent., δία, place, date]; 390.43 (167, Teb) [anag., δία, place, date]; **P.Tebt.Pad.** I 16.1-2 (9^A-1^A, Teb) [date, kech., δία, nomographos]; 19.15 (II^b, Teb) [ent., δία, place]; **P.Tebt.Tait.** 49.c.10 (89, PtolEu); **P.Tebt.Wall.** 12.36-37 (101, Teb) [date, anag.]; **P.Vind.Sijp.** 12.30 (184, PtolEu) ?; **P.Vind.Tand.** 22.23-25 (64, Nilopolis) [date, anag., δία, place]; 24.13,18-19 (45, SokN) [date, anag., δία, place]; 25.13-14 (51, SokN) [date, anag., δία, place]; **P.Worp.** 18.33 (139?, Theog) [δία, name]; **PSI VIII** 879.23 (99, Kar) [anag., δία, place]; 909.25-26 (44, Teb) [date, anag., nomographos, place]; 929.39 (111, ArsN) ?; **X** 1131.38-39 (41, PtolEu) [ent., date]; 1143.33, 34 (164, Teb) [anag., δία, place]; **XIII** 1320.24-25 (82-88, SokN) [ent., δία, place]; **SB I** 4414.22 (143, Kar) [anag., δία, place]; 4460 subscr (97^A, ArsN) [date, pept.]; 4464 below (98^A, ArsN) [date, pept.]; 4465 below (98^A, ArsN) [date, pept.]; 4466 below (100^A, ArsN) [date, pept.]; 4467 below (100/99^A, ArsN) [date, pept.]; 4476 below (173/2^A, ArsN) [date, pept.]; 4479 below [date, pept.]; 5117.13-14 (55/6, SokN) [date, anag.*]; 5247.35-37 (47, SokN); **IV** 7466.27 (147, Thead) [ent., δία]; **V** 7532.28 (74^A, Nilopolis) [ed.: ἔτους ζ, Ἐπειφ ε, πέπ[τ]ωκεν εἰς ἀναγ(ραφήν) δι(ὰ) Θετε();]; 7559.31 (118, Teb) [anag., δία, name, place] ; **VI** 9110.36-39 (26, Teb) [date, anag., δία, name, place]; 9377.25-26 (138, Teb) [date, anag., δία, place]; **VIII** 9642.1.29 (c. 112, Teb) [anag., name, place]; 9764.1-2 (49^A, Bac) [hyp.]?; 9831.19 (I^l, ArsN) [ent.*, δία]; **X** 10538.31 (130, Teb) [nomographos, δι(ὰ) Ἀρείου σεση(μείωμαι)]; 11041.14-15 [date, anag., δία, nomographos, place]; **XIV** 11408.12 (71^A, Haueris) [ed.: ἀναγέγγ(απται) ἐν τῇ βιβλιοθή(κῃ)]; 11843.33-34 (95, Teb) [anag., δία, place]; 11895.11 (45, SokN) [date, anag., δία, place]; 11933.42 (27^A, Teb) [date, ed.: ἀνεγράφη]; 12017.29 (156, Teb) [ent., δία, place]; 12023.22 (II, Teb) [anag., δία, place]; **XVI** 12469.20-21 (26^A, SokN) [pept., δία, name, place]; 13017.26-27 (24^A, SokN) [pept., δία, name, place]; **XVIII** 13897.25 (111, Teb) [ent., δία, place]; **XXII** 15613.31-32 (111, Teb) [anag., δία, place]; 15637.25 (after 10.12.130, Thead) [anag., δία, place]; **XXIV** 16157.1-3 (92^A, PtolEu) [date, anag., δία, place, meriteia]; 16158.1-4, 4-5 (92^A, PtolEu) [date, anag., δία, place, meriteia, ἐν τῇ βιβλιοθή(κῃ)]; 16161 *passim* (85^a, Haueris) [πέπτωκεν εἰς ἀναγρ(αφήν), place, prasis and apostasiou]; 16162 *passim* (83^A, PtolEu) [date,

anag., διά, place, praxis and apostasiou]; **XXVIII** 16904.31 (90, SokN) [ent., διά, place]; 16905.31 [ent., διά, place]; 17081.21-22 (75, SokN) [date, anag., διά, place]; **SPP IV** pp. 116-117 ll. 41-42 (109/10, Euh) [anag., διά, place]; **XX** 1.38 (83/4, PtolEu) [anag., διά, place]; **XXII** 22.21 (142, Philopator alias Theogenous) [ent., διά, place]; 78.12 (after 140/1, SokN) [κατακεχ(ώρισται), διά]; **UPZ I** 125.36-37 (89^A, Memphis) [date, anag., ἐπὶ τῇ ὑποκάτω Μέμφεως φυλακῇ, διά, name].

6. Charagmos

Category: Envelope

[Link to Synallagma](#)

Of the twelve documents that employ either the verb χαράττω ('to impress a seal') or the noun χαραγμός ('stamped document'), ten originate from the village of Soknopaiou Nesos and date to the early first century CE. The stem χαραγ- appears in three contexts: **[1]** as the title of an official νομογράφος καὶ πρὸς τῷ χαραγμῷ κώμης Σούχου τῆς Σοκνοπαίου Νήσου ('A *nomographos* and the one in charge of stamping documents in the village of Souchos, Soknopaiou Nesos') (CPR XV 1.17: 3 BCE, Soknopaiou Nesos); **[2]** in a clause **[Type1]** in which each witness is asked to prepare a copy of the text, which the *grapheion* official is then asked to χαράξαντι ἀποδοῦναι ('to impress a seal and return the document'), i.e., to add his χαραγμός and hand the document back: ἐπιτέταχα τοῖς μάρτυσι γράφειν καὶ τῷ πρὸς τῷ γραφείῳ χαράξαντι ἀποδοῦναι ('I instructed the witnesses to compose a document and the *grapheion* official to impress a seal and return it'). The clause shows strong terminological and geographical ties to the [epitetacha](#) clause but seems functionally different. **[3]** The term also appears twice **[Type2]** as the title of a section of the document. If we were to draw on the context of CPR XV 2.10-12—ἀντίγραφον χαραγμοῦ καὶ ὑπογραφῆς Ἑλληνικοῖς γράμμασι ὡς ὑλόκειται ('A copy of a stamped document and a *hypographe* in Greek letters as stated below')—we would define the *charagmos* as denoting a stamped instrument that records an Egyptian sale with security. The evidence, however, is not conclusive.

Bibl.: Messeri Savorelli (1990): 17; Jördens (1998): 73; Muhs (2005): 96; Lippert – Scheuntuleit (2010): 44-45.

CPR XV 1.23 (3^A, SokN) [1: without witnesses]; 2.10-12 (11, SokN) [with no. 14] [2]; **P.Coll.Youtie I** 19.30-31 (44, PtolEu) [2]; **P.Dime III** 8GH.7-8 (23, SokN) [1]; 13GH.6 (23, SokN) [1 (restored)]; 37GH.7-8 (20/1, SokN) [1]; **P.Freib. II** 10.1 (196, PtolEu)

[ed.: κεχάρακ(ται) Παῦ(νι) ιθ;]; **P.Louvre I** 9.33-34 (47/8, SokN) [1]; **P.Vind.Tand.** 25a.25-26 (II, SokN) [1]; **SB I** 5247.22-23 (47, SokN) [1]; **XIV** 11895.4-6 (45, SokN) [1]; **XVIII** 13579.4-5 (23, SokN) [1].

7. *Diagraphe*

Category: Envelope

[Link to Synallagma](#)

A clause inserted at the beginning of the document—following the date and place clause—records that the document was composed by a named banker at a specific bank and location. The clause—best attested in texts of the second century CE—varies in formulation depending on period and provenance. The expression διαγραφή διὰ τῆς τραπέζης (‘A certificate of payment through the bank’) is employed in documents from Hermopolis. Cf., e.g., BGU III 982.1-2 (107 CE, Soknopaiou Nesos): διὰ τῆ[ς] | ² Ἡρᾶ τ[οῦ] Ἀκουσιλάου τραπέζης Λυκίων (‘through the bank of Heras son of Akousilaos, located in Lykion amphodon’) and is also routine in the Arsinoite Soknopaiou Nesos, Karanis, Ptolemais Euergetis, and Haueris. In documentation from Dionysias, the clause is introduced by ἀπό: ἀπό τῆς Παλαμήδους καὶ μετόχ(ων) τραπέζης Δ[ιο]νυσιάδος (‘from the bank of Palamedes and his associates in Dionysias’) (BGU II 468.3-4, composed in that village in 150 CE). The same formulation appears in SB III 6016.1-3, from contemporary (154 CE) Alexandria: ἀπὸ τῆς Θέωνος τοῦ Ἰέρακος | ² [τοῦ] καὶ Ἀρίου κολλυβιστικῆς | ³ τ[ρα]πέζης (‘from the exchange bank of Theon son of Hierax alias Areios’). Finally, one document from Tebtynis, P.Tebt. II 389.3-4 = MChr 173 (141 CE), exhibits the formulation κατὰ διεγβολὴν | ⁴ τῆς Σα[β]εῖνου τραπ(έζης) Ταμείων (‘by a draft of the bank of Sabinus in the Treasuries’ quarter’). The clause is not attested in the Oxyrhynchite documentation, where the role of the bank in the transaction is reported in the context of *cheirographa*.

Bibl.: Preisigke (1910): 213-220, 234-236; Drewes (1974): 5, 32-34; Wolff (1978): 97-99.

BGU I 70.1-3 (131, Dionysias); 88.3 (146, SokN); **II** 468.3-4 (150, Dionysias); 645.1-12, l. 1 (139/40, ArsN); **III** 702 + **P.Bodl. I** 61a.a.4-5 (151, ArsN); 982.1-2 (107, SokN); 986.4-5 (117-138, ArsN); **XIII** 2342.3-5 (129, ArsN); **P.Bas. II** 19.4-6 (141, PtolEu); **P.Coll.Youtie I** 25.4-5 (147, Teb); **P.Dubl.** 10.5-6 (139-161, PtolEu); **P.Fam.Tebt.** 8.1-4 (103-114, ArsN); **P.Fay.** 155.3-4 (136, Bac); **P.Flor. I** 28.2, 7 (9, Herm); 44.5-6 (158, PtolEu); **P.Genov. I** 32.1-2 (155, Antin); II 61.1-2 (I^f, ArsN); **P.Grenf. II** 51.3-4 (143, SokN); **P.Laur. II** 28.4 (138-160, HermN); **P.Lips. I** 3.5-6 (256, Herm); **P.Lond. II** 333.5-6 (166, SokN); 336.5-6 (167, PtolEu); **III** 1158.1 (226, Herm); 1298.1,5

(231, Herm); **P.Louvre I** 18.3-4 (141, SokN); **P.Mert. II** 67.4-5 (130, PtolEu); **P.Mich. IX** 572.3-5 (131, Kar); **P.Münch. III** 96.5-6 (158, PtolEu); **P.Oxy.Hels.** 30.1-3 (77, ArsN); **P.Ryl. II** 165.4 (266, HermN); **P.Stras. IV** 204.6-8 (161-169, PtolEu); 209.3-5 (152, Dionysias); **P.Tebt. II** 389.3-4 (141, Teb); **P.Tebt.Wall.** 5.2-3 (94, Teb); **P.Vind.Bosw.** 6.1, 6 (250, Herm); **P.Worp.** 20.1-2 (155, Antin); **SB III** 6016.1-9 (154, Alex); **X** 10565.5-6 (155, ArsN); **XII** 11262.1-2 (139?, Ankyron Polis); **XVIII** 13228.2 (148-161, Haueris); 13228.10-12 (148-161, Haueris); **SPP XX** 74.1,6 (after 23/6/276?, Herm).

8. *Diagraphe* (Extensive)

Category: Envelope

[Link to Synallagma](#)

Documents from Roman Hermopolis [but see also Wolff (1978): 96, n. 72] exhibit the practice of appending to documents recording the conveyance of title to land or slaves (by mortgage or sale) the complete text of the act of cash transfer (*diagraphe*), as issued through the local bank. The transfer is presented as derived from the main document, the details of which are introduced through the preposition ἀκολουθῶς with dative and the object of the contract in the genitive case. The account is followed by the account holder's [epakolouthesis](#). The text reports all the details of the transaction and, as such, may effectively serve as an independent document. Cf., e.g., P.Lond. III 1168.21-32 (44 CE, Hermopolis): ἀντίγραφον διαγραφῆς διὰ τῆς Σύρου ἰδιωτικῆς(ς) τραπέζης, ἔτους δ Τιβερίου Κλαυδίου | ²² Καίσαρος Σεβαστοῦ Γερμανικοῦ Αὐτοκράτορος Τῦβι εἰκοστῇ. Χιχόις Διοσκουρίδου | ²³ Στοτοήτιος (l. Στοτοήτει) Διοσκό(ρου) μετὰ κυρίου τοῦ ἑαυτῆς(ς) ἀδελ(φοῦ) Πεκύσιο(ς) τοῦ Διοσκό(ρου) ἀκο(λ)λούθως | ²⁴ τῇ ἀνεννηνεγμένῃ διὰ τοῦ ἐν Ἑρμοῦπόλει ἀγορανομίου μισθώσ(ε)ι ἔκτου μέρους | ²⁵ οἰκίας καὶ αὐλῆς ἀργυρίου δραχμὰς διακοσίας εἴκοσι (γίνονται) (δραχμαὶ) σκ (‘A copy of a certificate of payment through the private bank of Syros. Year 4 of Tiberius Claudius Caesar Augustus Germanicus Imperator, on the 20th of Tybi. Chichoï son of Dioskourides (has paid) to Stotoetis daughter of Dioskoros with her brother Pekysis son of Dioskoros acting as her kyrios, in accordance with the lease contract that was registered through the *agoranomeion* in the city of Hermopolis, of a one-sixth share of a house and a yard, the amount of two hundred twenty silver drachms, 220 silver drachmas’).

Bibl.: Drewes (1974): 68-71; Wolff (1978): 96.

CPR XVIIb 21.14-19 (217/8, Panop); **P.Amh. II** 95.15-21 (109, Herm); **P.Brem.** 68.2.16-35 (99, Herm?); **P.Flor. I** 1.b (153, Herm); **P.Lips. I** 4.2.1-16 (153, Herm);

P.Lond. III 1168.21-32 (44, Herm); **P.Stras. I** 52.18-27 (151, Herm); **VI** 585.20-29 (153, Herm); **SB XXII** 15472.46-69 (134, PtolEu).

9. Bank (Abridged Wording)

Category: Envelope

[Link to Synallagma](#)

In first-century Oxyrhynchite *cheirographa* that record sales and loans, the bank through which the consideration was transferred is reported at the end of the document in a short date clause followed by the account of the cash transfer. Cf., e.g., SB X 10246.34-36 (35 CE, Oxyrhynchos): ἔτους δευτέρου Νέρωνος Κλαυδίου Καίσαρος | ³⁵ Σεβαστοῦ Γερμανικοῦ Αὐτοκράτορος, Μεχ(εῖρ) α. διὰ τῆς | ³⁶ Ἀμμω(νίου) καὶ Ἐπιμά[χ(ου) τ]ρ(απέζης) γέγ(ονεν) ἡ δ[ιαγ]ραφή ('Second year of Nero Claudius Caesar Augustus Germanicus Imperator, Mecheir 1st. The money transfer was discharged through the bank of Ammonios and Epimachos'). The hand is often distinct from that of the main text and may be that of a bank scribe.

Bibl.: Wolff (1978): 97; Yiftach (2008b): 330-339.

P.Oxy. II 264.22-26 (54, Ox); 267.1-34 ll. 32-34 (37, Ox); 269.1.20-22 (57, Ox); **XIV** 1639.30-31 (73, Ox); **LVIII** 3915.30-31 (30, Ox); **P.Vars.** 10.1.31 (155, Ptolemais Drymou)?; **SB X** 10222.30-33 (20, Ox); 10234.10-11 (35, Ox); 10238.25-26 (37, Ox); **XVI** 12700.b.4-5 (30^A-14, Ox).

10. Epakolouthesis

Category: Envelope, Subscription

[Link to Synallagma](#)

The *epakolouthesis* is an autographically written clause that follows the text of a *diapraphe*. The obligor, who has already recorded his duties in the *diapraphe*, reports them again using the formulation ἐπηκολούθηκα τῇδε τῇ διαγραφῇ ('I have assented to this *diapraphe*'). The *epakolouthesis* appears chiefly after documents recording the sale of landed property and slaves, as well as after documents recording mortgaged loans. The clause is exclusively Hermopolite, and dates to the period between the late first and early fourth century CE. Fairly typical is P.Lips. I 4.2.4-8 (293 CE, Hermopolis): ἐπηκολούθη[κ]α τῇδε τῇ δι[αγρα]φῇ καὶ ἀνείρημαι (l. ἀνήρημαι) παρὰ (name of the purchaser) ὑπὲρ τιμῆς ἧς ἀπεδόμην αὐτῇ κτητικῆς δούλ[ης] ὀνόματι Στε[φ]άν[ου] | ⁷ ἐπικεκλημένης Σ[τ]εφανοῦ[τος] ἡ καὶ τίν[ι] ὀνό[μα]τι κ[α]λεῖται ἡ κληθήσεται γένει Κρητικῆς, ὥς (ἐτῶν) κ εὐθυρίνου οὐ[λ]ήν [ἐ]χούσης

ἀνω[τ]έρω ἀστρα⁸γάλου δεξιοῦ π[ο]δός ('I have assented to the present *diagraphē* and have received from (name of the purchaser) as the payment for a female slave, acquired by purchase, whom I have sold to her, the name of the slave being Stephane nicknamed Stephanous, or by whatever other name she is, or will in the future be called, of Cretan extraction, approximately 20 years of age, with a straight nose and a scar above the right ankle').

Bibl.: Drewes (1974): 6, 49, 60; Wolff (1978): 102-103.

P.Amh. II 96.1-11 (213, Herm) [loan with hypotheke]; **P.Brem. II** 68.2.27-35 (99, Herm?) [loan with hypotheke]; 69.8-12 (98, Herm) [loan with hypotheke]; **P.Flor. I** 1.b.27-36 (153, Herm) [loan with hypotheke]; 28.8-21 (177/8/9, Herm) [loan with hypallagma]; 46.2-23 (186?, Herm) [loan]; **III** 380.8-19 (203/4, Herm) [sale: land]; **P.Gen. I** 22.2.2-6 (38, Herm) [sale: house]; **P.Lips. I** 3.7-15 (256, Herm) [sale: house]; 4.2.1-16 (293, Herm) [sale: slave]; **P.Lond. III** 1158.6-15 (226, Herm) [sale: house]; 1168.26-31 (44, Herm) [lease]; **P.Ryl. II** 173.7-13 (134, UP) [loan]; **P.Stras. I** 19.11-19 (105, Herm) [sale, receipt of the remainder of the price]; 52.28-36 (151, Herm) [loan with hypotheke]; **VI** 575.9-16 (III, UP) [loan]; **P.Vind.Bosw.** 6.7-20 (250, Herm) [sale: land]; **SB XXX** 17622.2-10 (293, Herm) [sale: slave]; 17624.2-11 (293/4, Herm) [sale: slave]; 17625.9-16 (293/4, Herm) [sale: slave]; **SPP XX** 74.7-19 (276, HermN) [sale: land].

11. *Tabellio*

Category: Envelope

[Link to Synallagma](#)

A special clause, in which the scribe autographically records his activity, is incorporated into early Roman documents composed outside Egypt. P.Yadin. 22.39 (130 CE, Maoza): ἐγγράφη διὰ Γερμανοῦ λιβλαρίου. P.Euphr. 6.40: ἐγγρά(φη) παρὰ Βαλεσω νο(μικῶ). In Egypt it is first attested in P.Oxy. I 102.26 (306 CE, Oxyrhynchos) and becomes increasingly common in the fifth (69), sixth (250), and seventh (88) centuries. By the fourth-century, the clause already exhibits its core structure, as in PSI I 34.23 (397 CE, Hermopolis): δι' ἐμοῦ Ἑρμογένους ἐγγράφη. By then, the specification of occupation is sometimes used. Cf., e.g., P.Cair.Isid. 88.17 (308 CE, Karanis?): ἐπράχ(θη) δι' ἐμοῦ Ἀνίνου νο(μικοῦ). Such titles become especially common from the sixth century onward: γραμματεὺς (best attested in the Arsinoite and Oxyrhynchite source material), νομικός (primarily in documents from Aphrodite and the Arsinoite nome), νοτάριος (VII, all regions), συμβολαιογράφος (VI/VII CE, all regions), and ταβελλίων (VI¹/VII^e CE, Aphrodite). Also appearing on occasion is the specification of a clerical

position: πρεσβύτερος and διάκονος, sometimes in combination with notarial labeling [cf. Kovarik (2014) 34–35]. Cf., e.g., SPP III (2.1) 115 (VII/VIII CE, Arsinoiton Polis): † δ(τ') ἐμοῦ Κοσμά σὺν θ(εῶ) διακόνου συμβολ(αιογράφου). That being said, neither professional nor clerical titles are indispensable. In some cases, the actual composition of the document was undertaken by an assistant, as is evident from SB XVIII 13620.18 (473 CE, Hermopolis) in the formulation δι' ἐμοῦ Ἀφοῦτος ἐγγράφ(η) διὰ Φοιβάμμωνος βοηθ(οῦ). As shown in the texts cited above, a verb is commonly added: ἐπράχθη in the fourth century; ἐγγράφη at all times, routinely in the Byzantine period and primarily in the Hermopolite nome; and ἐτελείωθη in the Arsinoites and Oxyrhynchites. However, the verb may also be omitted altogether as seems to be the case primarily in documents from the Arsinoite nome. Apart from the Greek text [1], the clause appears also in Latin transliteration [2], which may be used exclusively or alongside the Greek text [3].

Bibl.: Sachers (1932): 1857–1858; Wolff (1961): 123; Kaser (1975): 78–80; Diethart – Worp (1986): 9–20; Kovarik (2014): 156–158, 195–202, 432–449; Apostolakou (2020): 28–30 et *passim*.

[1] Greek Text; [2] Latin Text; [3] Greek and Latin Text. **esem.:** esemiote;
nomik.: νομικός; **symbol.:** συμβολαιογράφος; **egen.:** ἐγένετο;
egr.: ἐγγράφη; **eprach.:** ἐπράχθη; **etel.:** ἐτελιώθη.

BGU I 304.26–27 (641, Herak) [3; symbol.: nomik.]; 307.15 (VI/VII, ArsN) [2]; 310.26 (425–450, HermN) [2; esem.]; **II** 364.21–22 (553, ArsPol) [3; eprach.]; 366.23–24 (645 or 660, ArsPol) [3]; 404.15 (VI/VII, ArsPol) [1]; **III** 725.27–28 (618, ArsPol) [3]; 751.13 (IV/V, ArsN) [1; eprach.]; 795.4–5 (VI, Path) [1]; 796.7 (VI, Path) [1]; 797.6–7 (VI, Path) [1; egr.]; 840.13 (VI/VII, ArsN) [3; esem.]; 841.10 (672/687, ArsN) [3]; 900.13 (VI, Apol) [1; egr.]; **XII** 2139.19 (432, Herm) [1; egr.]; 2140.21 (432, Herm) [1; egr.]; 2147.20 (464, Herm) [1; egr.]; 2149.27 (470, Herm) [1; egr.]; 2151.26 (476, Herm) [1; egr.]; 2152.20 (512 ?, Herm) [1; egr.]; 2153.24 (493 ?, Herm) [1; egr.]; 2155.19 (481 ?, Herm) [1; egr.]; 2157.22 (485, Herm) [1; egr.]; 2158.12 (485 ?, Herm) [1; egr.]; 2159.21 (485, Herm) [1; egr.]; 2175.15 (VI/VII, Herm) [1; egr.]; 2180.33 (504, Herm) [1; egr.]; 2181.25 (509 ?, Herm) [1; egr.]; 2185.24 (512?, Herm) [1; egr.]; 2186.18 (514 ?, Herm) [1; egr.]; 2202.28 (c. 565, Herm); 2204.34 (574, Herm) [1]; 2206.36 (591–602, Herm); 2208.40 (614, Herm) [1]; 2209.37 (614, Herm) [1; symbol.]; 2210.34 (617, Herm) [1; symbol.]; **XVII** 2676.30 (500, Herm) [1; egr.]; 2682.35 (481, Herm) [1; symbol.]; 2685.37 (585, Herm) [1; symbol.: egr.]; 2686.6 (V, Ox) [1; egr.]; 2687.8 (Vb, Herm) [1; egr.]; 2689.19 (VI, Herm) [1; egr.]; 2691 (VI, Herm) [1]; 2693 (VI/VII, Herm) [1; symbol.: egr.]; 2694.44 (608, Herm) [1; symbol.: egr.]; 2695.34 (608, Herm) [1; symbol.: egr.]; 2696.42 (616, Herm) [1; symbol.: egr.]; 2697.9 (VII, Herm) [1; symbol.: egr.]; 2698.47–48 (VII, Herm) [1; symbol.: egr.]; **XIX** 2804.15 (488 ?, HermN)

[1; egr.]; 2806.6 (V^s, Herm) [1; δι' ἐμοῦ ἐγγράφη τὸ σωματίον]; 2808.28 (528, Herm) [1; symbol.]; 2813.9 (V/VI, Herm) [1]; 2814.22 (VI/VII, Herm) [1; symbol.]; 2816.21 (V^s, Herm) [1]; 2822.38 (526/7, Herm) [1; egr.]; 2823.28 (568/9?, Herm) [1; symbol.: egr.]; 2824.11 (VI/VII, Herm) [1]; 2828.18 (VII^b, Herm) [1; symbol.]; 2830.18 (309/10, Herm)?; 2838.8 (V/VI, Herm) [1; egr.]; **CPR VII** 39.12 (405/6, Ox) [1; egr.]; 40.33 (492, HermN) [1; egr.]; 45.29 (507?, Herm) [1; egr.]; 47.25 (c. 645, HerakN) [3; symbol.]; **VIII** 62.38-39 (575, Herak) [3]; **IX** 2.7 (V/VI, HermN) [1; symbol.: egr.]; 7.16 (VI, HermN) [1; egr.]; 8.16 (VI, HermN) [1; egr.]; 10.6 (VI, HermN) [1]; 22.5 (V^e/VI^b, HermN) [1]; 24.10 (VI^m, HermN) [1]; 25.18 (V^m, HermN) [1; egr.]; 26.34 (545/6, HermN) [1; egr.*]; 38.6 (V^l, HermN) [1; egr.]; **X** 23.17-18 (520/1?, ArsPol) [3]; 24.10-11 (522/3, ArsPol) [3]; 26.14-15 (before 532, ArsPol) [3]; 27.15 (533, ArsPol) [3]; 28.11 (VI, ArsPol) [3]; **XIV** 2.23 (VI^l/VII^e, ArsN) [2; esem.]; 12.29 (450, Herak) [1; egr.]; **XIX** 33.27 (591, ArsPol) [2]; 38.23 (560/575, ArsN) [3]; **O.Bodl. II** 2139.12-13 (V/VI, Thebes) [1]; **P.Aberd.** 59.c.11 (V/VII, ApolHep?) [1; grapheus]; **P.Alex.** 38.11 (VI/VII, ApolHept?) [1; grapheus: egr.]; **P.Amh. II** 149.25 (VI, Ox) [2; etel.]; 150.43 (592, Ox) [2; etel.]; **P.Ant. I** 42.36 (557 Lenaïou) [1; egr.]; **II** 91.20 (VI, Antin ?) [1; symbol.: egr.]; **P.Apoll.** 58.6 (c. VII, UP) [2]; **P.Athen.Xyla** 12.14 (VI, HermN) [1; egr.]; 17.16 (548/9, HermN ?) [1; egr.]; **P.Bad. IV** 55.29-30 (VI/VII, Hipponon/Sephtha/Sento) [1; etel.]; 91.1.13 (471, Herm?) [1; egr.]; 91.2.34 (471, Herm) [1; egr.]; **P.Bas. II** 53.25 (VI^m, Herm) [1; symbol.]; **P.Berl.Cohen** 19.18 (VI, Terythis) [1]; **P.Berl.Frisk** 5.16 (510, Herm) [1; egr.]; **P.Berl.Zill.** 5.24 (417, Herm) [1; egr., unique]; **P.Bingen** 130.38 (526-548, Aphr) [1; egr.]; 132.27 (541, Aphrod) [1; egr.]; **P.Bodl. I** 36.26 (543/558, ArsPol) [2]; 53.13 (610-641, HerakN) [1]; 73.13 (610-641, HerakN) [1]; **P.Cair.Goodsp.** 13.19 (341, Herm) [1; synallagmatographos]; **P.Cair.Isid.** 88.17 (308, Kar?) [1; nomik.: eprach.]; **P.Cair.Masp. I** 67001.49 (514, Aphr) [1; nomik.: egr.]; 67100.27 (506, Aphr) [1; egr.]; 67104.20 (530, Aphr) [1; egr.]; 67109.50 (565, Aphr) [1; nomik.: egr.]; 67110.52 (565, Aphr) [1; nomik.: egr.]; 67112.30 (544/5, Aphr) [1; symbol.: egr.]; 67114.b.7 (511/2 or 526/7, Aphr) [1; nomik.: egr.]; 67116.10 (548, Aphr) [1; nomik.: egr.]; **II** 67127.30 (544, Aphr) [1; egr.]; 67128.41-42 (457, Aphr) [1; nomik.: egr.]; 67129.34 (549, Aphr) [1; nomik.: egr.]; 67163.37 (569, Antin) [σῆμα]; **III** 67300.22 (527, Aphr) [1; nomik.: egr.]; 67301.38 (530, Aphr) [1; nomik.: egr.]; 67303.26 (553, Aphr) [1; nomik.: egr.]; 67308 .5-6 (526, Aphr) [1; egr.]; **P.Col. VIII** 244.26-27 (VI, ArsPol) [3]; **P.Coll.Youtie II** 89.27 (485, Herm) [1; egr.]; 90.30 (513, Herm) [1; etel.]; **P.Corn.Inv. I** 132-133.19 (V^l/VI^e, Ox?) [2]; **P.David** 10.22 (522/3, Ox) [2; etel.]; **P.Dubl.** 32.22 (512, ArsPol) [3; eprach.]; 33.25 (513, ArsPol) [3; eprach.]; **P.Edfou I** 2.14 (619, Apol) [1; egr.]; 3.25 (619, Apol) [1; diakon., symbol.: egen.]; **P.Eirene II** 28.30 (577, ArsN) [2]; **P.Erl.** 68.4 (VII, Herak) [1]; 74.16 (VI, UP) [1; egr.]; **P.Euphrates** 6.40 (249 Markopolis) [1; ἐγρά(φη) παρὰ Βαλεσφ νο(μικῶ)]; 9.33 (252, Beth Phuraia) [1; λ(ι)β(ραρίου)];

P.Flor. I 13.30 (VI/VII, Herm) [1; symbol.]; 65.26 (570/1, OxN) [2; etel.]; 70.19 (VII, Herm) [1; symbol.: egr.]; **III** 279.25 (514, Aphr) [1; nomik.: egr.]; 281.22 (517, Aphr) [1; egr.]; 286.36 (552, Aphr) [1; nomik.: egr.]; 299.20 (VI, Herm) [1; symbol.]; 310.21 (420–425, HermN) [1]; **III** 313.21 (449, Epoikion Iliou) [1; egr.]; 323.23 (525, Herm) [1; egr.]; **P.Freer** 5.15 (VI¹/VII^e, UP) [1; symbol.: egr.]; 6.12 (VI¹/VII^e, UP) [1; presbyteros: etel.]; **P.Gen. I** 15.5 (VI/VII, ArsN) [1; symbol.: etel.]; **IV** 186.37 (473–490, Herm) [1; egr.]; 190.29 (522/3, HermN) [1; symbol.: egr.]; 192.26 (532, HerakN) [3; esem.]; 194.27 (556, ArsPol) [2; eprach.]; **P.Grenf. I** 57.23 (561, Herm) [1; symbol.]; 58.25 (c. 561, Herm) [1; symbol.]; 60.62 (582?, Apol) [1; egr.]; **II** 90.28 (VI, Apol) [1; egr.]; **P.Hamb. I** 68.50 (549/50 or 564/5, Aphr) [1; nomik.: egr.]; **III** 232.11 (VI^f, Aphr) [1; egr.]; **IV** 265.13 (VI^f, Aphr) [1; tabellio: egr.]; 266.15 (507, HermN) [1; egr.]; **P.Harr. I** 81.11 (VI, UP) [1; etel.]; **P.Heid. IV** 330.10 (VI/VII, Ox) [2; etel.]; **V** 345.18 (VI^e, OxN) [2]; 350.42 (612, ArsPol) [2]; 351.28 (534/5, Aphr) [1; egr.]; 352.24 (558, HermN) [1; egr.]; 355.25 (V/VII, HermN) [1]; 356.16 (V/VII, HermN) [1; boethos, egr.]; 357.35 (507, HermN) [1; egr.]; 361.38 (613, ArsPol) [2]; **P.Herm.** 22.24 (394, Herm) [1; egr.]; 30.27 (552 OxN ?) [1; egr.]; 34.42 (VII, Herm) [1; symbol.: egr.]; 57.14 (IV, UP) [1; egr.]; 60.9 (V¹/VI^e, UP) [1]; **P.Iand. III** 44.13 (VI/VII, UP) [1; etel.]; 48.28 (582, Ox) [2; etel.]; 48a.8 (c. 582, Ox) [2; etel.]; **P.Jena II** 2.24 (477, Herm) [1; egr.]; 17.31 (515?, Herm); **P.Köln III** 152.26 (477?, ArsN) [2]; 156.21 (582–602, Antin?) [2; *egrafe*]; **X** 421.77 (VI Aphr) [1; egr.]; **XIV** 583.26 (V^f, OxN) [2]; 584.6 (V^f, Ox) [2]; 587.9 (V^f, Ox) [2]; 589.10 (VI, Antin) [1; symbol.]; **P.Kramer** 15.26–27 (629?, Herm) [1; symbol.: egr.]; **P.Laur. I** 7.15 (VI, HermN) ?; **II** 29.17 (VI, Herm) [1; symbol.: egr.]; **III** 75.37 (574, Ox) [1]; **P.Leid.Inst.** 66.16 (427, Ox) [2]; **P.Lips. I** 13.25 (364, Herm) [1; egr.]; 17.32 (377, Herm) [1; egr.]; 25.8 (VII, Herm) [1; symbol.: egr.]; 26.15 (IV^b, Herm?) [1; egr.]; 28.28 (381, Herm) [1; egr.]; **P.Lond. I** 77.88 (c. 610, Hermonthis) [1; egen.]; 113.4.28 (595, ArsPol) [3; esem.]; 113.6a.27 (612 or 627, ArsPol) [2]; 113.6b.43 (633, ArsPol) [3]; 113.6c.41 (620 or 635, ArsPol) [3; esem.]; **II** 483.104 (615/6 ApolHept) [1; egr.]; **III** 1001.33 (539, HermN) [1; egr.]; 1017.21 (VI, Herm) [1]; 1030.12 (c. 527, Herm) [1; egr.]; 1050.15 (VII/V, Herm) [1; egr.]; **V** 1661.29 (553, Aphr); 1689.25 (527, Aphr) [1; egr.]; 1692a.24 (555, Aphr) [1; nomik.: egr.]; 1692b.26 (556, Aphr) [1; nomik.: egr.]; 1695.25 (530/1?, Aphr) [1; egr.]; 1696.a.29 (VI, Aphr) [1; egr.]; 1696.b.18 (VI^e, Aphr) [1; egr.]; 1722.60 (530, Sy) [1; κεντυρ(ίωv) λεγ(εώvος) Συήνης έσωμάτιστα]; 1723.29 (577, Sy) [1; ed.: δι' έμου Μάρκου Άπ[α] Δίο(υ) στρ(ατίωτου) ά[ρ]ιθμοϋ Συήνης έ[σ]ωματίσθη]; 1724.88 (578, Sy) [1; diakon: egen.]; 1733.81 (594, Sy) [1; άδιοút(ορος) άριθμοϋ Συήνης: egen.]; 1734.31 (578–582, Sy) [1; egr.]; 1735.29 (VI¹, Sy?) [1; nomik.: egr.]; 1736.34 (611, Sy) [1]; 1737.27 (613, Sy) [1]; 1764.12 (VI/VII, OxN) [2; etel.]; 1770.27 (547/562, HermN) [1; symbol.]; 1771.16 (VI, HermN) [1; egr.]; 1844.29 (VI^e, Aphr) [1]; **P.Mert. I** 37.18 (373, PtolEu) [1; eprach.]; **P.Mich. XI** 611.25 (412, Ox)

[2]; **XIII** 662.80 (615, Aphr) [1; nomik.: σωματίζομαι]; 663.52 (VI, Aphr) [1; tabellio: egr.]; 664.50 (584/5 or 600/1, Aphr) [1; tabellio: egr.]; 666.40-41 (615/631/646, Aphr) [1; tabellio: egr.]; 669.17-18 (529/544, Aphr) [1]?; 670.22 (527, Tanyathis) [1; egr.]; 671.28 (VI^m, Aphr) [1; nomik.: egr.]; 672.15 (557?, Aphr) [1; nomik.: egr.]; **XX** 813.23 (373, Ox) [1]; 814.20 (373, Ox) [1]; **P.Michael.** 35.c.4-5 (VI/VII, Ox) [2; etel.]; 40.81 (544/559, Aphr) [1; nomik.: egr.]; 42A.49 (566, Aphr) [1; symbol.: egr.]; 43.25 (526, Aphr) [1; egr.]; 45.76 (540, Aphr) [1; egr.]; 46.27 (559, Aphr) [1; nomik.: egr.]; 48.35 (572, Aphr) [1; nomik.: egr.]; 52.67 (VI/VII, Aphr) [1]; 54.21 (VI, Aphr) [1]; 55.c.24 (582-602, Aphr) [1]; 57^v (VI/VII, Aphr) [1]; 59.12 (VI, Aphr) [1; nomik.: egr.]; **P.Monts.Roca IV** 85.9 (V^m, Ox) [2]; 86.4 (VIII, Herak) [1; symbol.]; **P.MüncH. I** 3.36 (580, Sy) [1; έσωματίσθη]; 4.2.58 (581, Sy) [1; έσωμάτιστα]; 8.50 (c. 540, Sy) [1; άδιούτ(ωρ) λεγ(εώνος) Συήνης έσωμάτιστα]; 9.111 (585, Sy) [1; άπό βικ(αρίων): egr.]; 10.29 (586, Sy) [1; egr.]; 11.82 (586, Sy) [1; egr.]; 12.59 (590/1?, Sy) [1; etel.]; 13.84 (594, Sy) [3; stratiotes: egen.]; 15.26 (493, Sy) [1; presbyteros: egr.]; 16.52 (V^l, Sy) [1; presbyteros: egr.]; **III** 92.11 (V, HermN) [1]; 93.1.8, 2. 24 (V/VI, HermN) [1]; 98.36 (593/4, Ox) [2; etel.]; 100.20 (574, ArsPol) [2]; **P.Naqlun II** 21.21 (585, Naqlun/Alexandrou Nesos) [1]; 22.20 (623, Eleusine/Naqlun) [1]; 23.19 (c. 590-596, Naqlun) [2; eprach.]; **P.Oxf.** 16.21 (VI/VII, HermN) [1; etel.]; **P.Oxy. I** 102.26 (306, Ox) [2; symbol.: etel.]; 136.49-50 (583, Ox) [3; symbol.: etel.]; 138.47-48 (610/1, Ox) [3; symbol.]; 140.32 (550, Ox) [2; etel.]; **VI** 913.26 (443, Ox) [2; etel.]; **VII** 1038.37 (568, Ox) [2; etel.]; 1042.34 (578, Ox/Justinopolis) [2; etel.]; **VIII** 1129.20 (449, Ox) [2]; 1130.31 (484, Senokomis) [1; egraph.]; **X** 1280.20 (IV^l, Ox) [1]; **XVI** 1890.23 (508, Ox) [1; etel.]; 1891.26 (495, Ox) [2; egr.]; 1892.45 (581, Ox) [2]; 1957.23 (430, Ox) [2]; 1959.23 (499, Ox) [1]; 1961.29 (487, Ox) [2; etel.]; 1968.14 (VI, Ox) [2]; 1970.33 (554, Ox) [2; etel.]; 1973.23 (420, Ox) [2]; 1976.25 (582, Ox) [2; etel.]; 1983.28 (535, Ox) [3; etel.]; **XIX** 2237.24 (498, Ox) [2; egr.]; **XX** 2270.21 (V/VI?, Ox) [3; symbol.: etel.]; **XLIII** 3146.26 (347, Ox) [1; egr.]; **XLIX** 3512.28 (492, Ox) [1]; **L** 3599.29 (460, OxN) [2]; **LI** 3641.26 (544, Ox) [2; diacon.]; **LVIII** 3942.37 (606, Ox) [2]; 3952.59-60 (610, Ox) [3; symbol.: etel.]; 3958.40 (614, Ox) [1; symbol.: etel.]; **LXI** 4125.37 (322, Ox) [1; egr.]; **LXII** 4350.20 (576, Ox); **LXIII** 4394.246-247 (494, Alex) [1; symbol.]; **LXVI** 4535.41 (600, Ox) [2]; **LXXII** 4930.27 (614, Ox) [2; etel.]; **LXXIII** 4967.19 (VI^l/VII^e, Ox) [2; etel.]; **LXXVII** 5123.22 (555, Ox) [2; etel.]; 5124.30 (579-595, Ox) [2; etel.]; **LXXXIII** 5370.10 (VI, Ox) [2; etel.]; 5380.c.5 (580, Ox) [1]; **LXXXIV** 5473.b.11-12 (561, Ox) [3; etel.]; 5474.57-58 (617/8, Ox) [3; etel.]; **P.Panop.** 8.16 (338, PanopN) [1; egr.]; 10.12 (341, PanopN) [1; egr.]; **P.Par.** 20.43 (600, Panop) [1; symbol.: egr.]; 21.57 (616, This) [1; egr.]; 21 bis.1,34 (592, This) [1; symbol.: egr.]; **P.Prag. I** 34.b.10 (VI, ArsPol) [1]; 46.31 (522, Antin) [1]; **II** 156.17 (V, HermN?) [1]; 158.22 (V/VI, Herm) [1; boethos.]; 160.20 (VI^m, Herm) [1]; 161.15 (V^l/VI^e, ArsN?) [2]; 165.11 (VI, ArsPol) [3]; 166.4 (VI/

VII, ArsPol) [1; symbol.]; 167.18 (580/595, ArsN) [2]; 168.8 (VI, HermN) [1; symbol.: egr.]; 169.12-13 (VI, ArsN?) [2]; **III** 218.15 (c. 610/1?, ArsN) [2]; **P.Rain.Cent.** 123.25 (478., Phebichis) [1; egr.]; 129.5 (630/645, ArsN) [1]; 131.7 (630-645, ArsN) [3]; **P.Rein.** **II** 105.16 (432, Ox) [2; etel.]; 108.20 (VI, Ox) [2]; **P.Ross.Georg.** **III** 33.26 (522, Aphr) [1; egr.]; 36.26 (537, Aphr) [1; egr.]; 51.28-29 (630, ArsPol) [2]; 53.19 (674/5, ArsPol) [2; esem.]; **V** 37.16 (VI^m, Aphr) [1; nomik.: egr.]; **P.Sakaon** 64.22 (307, Thead) [1; symbol.: ἐπράχθη]; **P.Scholl** 8.28 (515, Herm) [1; egr.]; **P.Select.** 7.21 (314, Ox) [1; egr.]; 16.22 (V/VI, Herm) [1; egr.]; **P.Stras.** **I** 1.17 (435, Herm) [1; egr.]; 4.27 (551, Herm) [1; symbol.: egr.]; **IV** 247.26 (550/1/2, Herm) [1; egr.]; **V** 338.29 (550, Herm) [1; egr.]; 348.7 (VI, Herm) [1]; 398.28 (553, Herm) [1; symbol.]; 475.21 (507/8 or 522/3, Herm) [1; egr.]; 488.12 (VI, HermN) [1; egr.]; 489.15 (VI, HermN) [1]; 493.19 (c. 525, HermN) [1; boethos: egr.]; **VI** 600.39 (609/624/654, Herm) [1; symbol.]; **VII** 658.13 (613-641, Aphr) [1; symbol.]; 659.7 (VI, ArsPol) [1; symbol.]; 696.26 (VI, Herm) [1]; **VIII** 740.15-16 (VI, Herm) [1]; 757.23 (VII^e, HermN) [1]; 776.13 (IV, HermN?) [1; egr.]; 779.10 (VI, HermN) [1; egraph]; **P.Thomas** 28.30 (c. 514-538, Aphr) [1; egr.]; **P.Upsala** 94.21 (408, Ox) [1]; **P.Vat.Aphrod.** 1.46 (598?, Aphr) [1; tabellio: egr.]; 4.33 (VI^s, Aphr) [1; tabellio: egr.]; 5.c.33 (VI, Aphr) [1; tabellio: egr.]; **P.Vind.Sijp.** 10.24 (V/VI, ArsN) [1; nomik.]; 11.27 (453, Herm) [1; egr.]; **P.Vind.Tand.** 28.31 (576/7, Herm) [1]; **P.Warr.** 10.35 (591/2, Ox) [2; etel.]; **P.Wisc.** **I** 10.22 (468, Ox) [1]; 11.33-34 (646, Ox) [2; etel.]; **P.Worp** 30.15 (V/VI, Herm) [1; symbol.: egr.]; **P.Yadin** 11.32 (scr.ext.) (124, En Gedi) [1; egr.]; 17.43 (scr.ext.) (128, Maoza) [1; Θεωνας Σίμωνος λιβλάριος ἔγραψα]; 18.73 (128, Maoza) [1; liblarius: egr.]; 21.34 (130, Maoza) [1; liblarius: egr.]; 22.39 (130, Maoza) [1; liblarius: egr.]; **P.Yale** **I** 71.22 (456, Ox) [2; etel.]; **PSI** **I** 34.23 (VII, Herm) [1; egr.]; 77.38 (551, Ox) [2; egr.]; **III** 188.16 (540, HermN) [1; egr.]; **IV** 287.31 (377, Ox) [1]; **VI** 709.32 (566, Ox) [2; etel.]; **VIII** 881.14 (VI, OxN) [1]; 882.14 (337, OxN?) [1; egr.]; 934.17 (VI, Aphr) [1; egr.]; 963.33 (579, Ox) [2; etel.]; 964.31 (520/1, 535/6, or 550/1, OxN) [2; etel.]; **IX** 1056.23-24 (VII, ArsN) [3]; **X** 1122.35 (VI, OxN) [2; etel.]; **XII** 1239.29 (430, Antin) [1; egr.]; **XIII** 1340.25 (420, Petne) [1]; **SB** **I** 4489.18-19 (584, ArsN) [3]; 4490.32-33 (641/656, ArsPol) [3; esem.: notarius]; 4491.15-16 (VI/VII, ArsN) [3; esem.]; 4493.13-14 (VI/VII, ArsN) [3]; 4498.27 (VI, ArsPol) [2]; 4504.30 (613, This) [1]; 4505.35 (606, This) [1; egr.]; 4661.23 (VI/VII, ArsN) [1; egr.]; 4670.11 (VI, ArsN) [1]; 4675.15 (VI/VII, ArsN) [2; esem.]; 4681.10 (VI/VII, ArsN) [3]; 4683.20 (VI/VII, HermN) [1; egr.]; 4687.11 (VI, ArsN) [1]; 4726.5 (VI/VII, ArsN) [1; symbol.]; 4733.9 (VII, ArsN) [1; nomik.]; 4753.16 (523, ArsPol) [2; eprach.]; 4771^v.1-5? (IV-VII, ArsN) [2]; 4786.14 (VI, ArsN) [3]; 4822.8-9 (VI, ArsN) [3]; 4833.3 (VI/VII, ArsN) [1; symbol.]; 5112.81 (618, Apol) [1; egr.]; 5114.59 (630-640, Apol) [1; diakon., symbol.: egen.]; 5285.43 (607, PanopN) [1; symbol.: egr.]; 5286.36 (607, Panop) [1; symbol.: egr.]; 5690.7-9 (VI/VII, ArsPol) [1; diakon., symbol.: egr.]; **IV** 7369.30 (512, Herm)

[1; egr.]; **V** 7666.12 (330 PanopN) [1; egr.]; 7758.40 (497 MagdBouk) [1; boeth.: egr.]; **VI** 8987.51 (644/5, Ox) [3; symbol.: etel.]; 9151.16 (c. 600, Herm) [1; symbol.: egr.]; 9154.19 (VII/VIII Herak) [1; symbol.]; 9219.25 (319, Herm) [1; nomik.: etel.]; 9270.24 (337, UP) [1; didaskalos]; 9280.27 (VI^s, ArsPol) [1]; 9282.16 (c. 500 HerakN) [1; egr.]; 9294.26 (VI/VII, ArsN) [2; esem.]; 9311.21 (374, Kar) [1]; 9459.20 (VI Ars) [3; etel.]; 9461.30 (632 Boubastos) [3]; 9462.23 (c. 657, HerakN) [1; symbol.]; 9561.34 (590, Ox) [2; etel.]; 9587.42 (405, Herm) [2; etel.]; 9588 (VII, ArsN) [3]; 9589.20 (VI^l, ArsPol) [3; esem.]; 9590.28 (VII, Herak) [symbol.]; 9593.27 (VI/VII, Herak) [1; etel.]; **VIII** 9769.29 (VII, ArsPol) [1; grammateus]; 9770.15 (511, ArsN) [3; egr.]; 9771.21-22 (VI, Arsinoe) [1; grammateus]; 9772.23 (VI, ArsN?) [1]; 9773.20-21 (540 Herak) [1; etel.]; 9778.20 (VI, ArsN) [1; etel.]; 9876.23 (534 Herak) [3; etel.]; 9931.25 (405, Herm) [1; egr.]; X 10553.12 (VI^e, Path) [1; egr.]; **XIV** 11373.20 (513, Herm) [1; egr.]; 11855.39 (547?, Aphr) [1; nomik.]; 12050.36 (498, Herm) [1; egr.]; 12088.35 (346, Ox) [1]; 12132.22 (VI, Herm) [1; egr.]; **XVI** 12489.18 (V^m, HermN) [1]; 12492.39 (638, HermN) [1; symbol.: egr.]; 12583.30 (500, Ox) [2; etel.]; 12639.29 (VI, ArsN) [1; egr.]; 12864.22 (506, Herm) [1; egr.]; 13037.29 (522/3, HermN) [1; symbol.: egr.]; **XVII** 13173.121 (629/644, Herm) [1; symbol.]; 13320.116 (613-641, Aphr) [1; symbol.: egr.]; 13584.25 (VI^m, Herm) [1; symbol.: egr.]; 13585.11 (VI/VII, Herm) [1; symbol.: egr.]; 13620.18-19 (473, Herm) [1; boethos: egr.]; 13885.29 (547 or 562, ArsPol) [3; esem.]; 13947.23 (507, OxN) [2; etel.]; 13961.5 (630-645, ArsN) [3]; 13962.13 (630-645, ArsN) [1; notarius]; 13964.10 (VII^e, ArsN) [2]; 13997.14 (VII^e, ArsN) [2]; 13999.7 (VI/VII, ArsN) [1]; 14001.28 (486, ArsN) [2]; **XX** 14969.15 (VI/VII, Herm) [1; symbol.: egr.]; 15008.29-30 (578, Herak) [3]; 15043 (VI/VII, Herm) [1; symbol.]; 15202.28 (VI^f, Aphr) [1; egr.]; **XXII** 15245.11 (VI, ArsN) [2]; 15729.42 (639, ArsPol) [1; etel.]; **XXIV** 15959.14 (VI^f, Aphr) [1; egr.]; 16189.11 (VI/VII, ArsN) [1]; 16191.11 (VI/VII, Antinoites) [1]; **XXVI** 16487.9 (VI, HermN) [1]; 16584.8 (VII, Qurnat Mar'y) [1; egr.]; **XXVIII** 16857.7-11 (VI, HermN) [1; symbol.: egr.]; 16858.28 (507 ?, Herm) [1; egr.]; 16865.11 (VII, ArsN) [3]; 16909.22 (420, Ox) [2]; 17004.9 (V^m, Ox) [2]; 17014.10 (528/9?, Herak) [2; etel.]; **XXX** 17338.23-24 (621, ArsPol) [3; notarius]; 17339.33 (630, ArsPol) [3; esem.]; **SPP III** 96.6 (640/655, ArsPol) [1; symbol.]; 135.8-10 (VI, Tin) [1; symbol.]; 163.7 (VI, Touroubestis/ArsPol) [1; symbol.]; 239.6 (VI/VII, ArsPol) [1; symbol.]; 324.6 (672/687, ArsPol) [1; symbol.: egr.]; 422.7-8 (VI/VII, ArsN) [1; symbol.]; 443^v.7 (VI/VII, ArsN) [1; symbol.]; **XX** 110.36 (408-422 or 425-450, Herm) [1; egr.]; 112.5 (VI, ArsN) [1; egr.]; 139.25 (531, ArsPol) [1; eprach.]; 142.25 (543, ArsPol) [2]; 145.14-15 (VI^s, ArsPol) [3; esem.]; 148.24 (VI, HerakN) [2]; 219.40-41 (604, ArsPol) [3]; 220.35-36 (618, ArsPol) [3]; 261.18 (570, HermN) [1; symbol.]; 269.23 (VI/VII, UP) [2].

12. Scribal activity

Category: Envelope

[Link to Synallagma](#)

The scribe's activity is systematically recorded in four types of documents: the [agoranomic instrument](#), which records the name of the scribe; the [grapheion document](#), which registers the *grapheion* where the instrument was subjected to *anagraphe*; the bank for which the [diagraphé](#) is recorded; and finally, in Late Antiquity, the [tabellio document](#). The reader will find a separate entry for each of these clauses in this catalogue.

This entry, therefore, serves as a residual category, referencing all forms of scribal activity not covered by the headings above. Two texts are early Ptolemaic. In a papyrus roll that records abstracts of double documents, published as P.Tebt. III.1 815 (223/2 BCE, Tebtynis), the abstract ends with an account of the scribal fee (*misthos*). In another early Ptolemaic group, abstracts of double documents from late third-century BCE Theogonis (CPR XVIII), the text is followed by the formulation of ἐγγράφη with an account of the month and the regnal year. Cf., e.g., CPR XVIII 1.25 (231 or 206 BCE, Theogonis): ἐγγράφη (ἔτους) ις Ὑπερβερεταίου ('Drafted in the 16th year, month Hyperberetaios'). A similar formulation recurs nearly a century later in P.Giss. I 37.2.4-7, 15-19 (after 134 BCE, Pathyris). The verb καταχωρίζω occurs in 12 texts, 5 of which stem from Ptolemais Euergetis and date primarily to the late second and third centuries CE. The clause is usually placed at the end of the document and the verb takes the aorist or perfect tense. Cf., e.g., SB X 10571.31 (194 CE, Ptolemais Euergetis): κατεχω(ρίσθη) β (ἔτους) Μεσορή ιε ('Entered in the records in the 2nd year, Mesore 15'). Following this group are 8 documents in which the verb denoting scribal activity is χρηματίζω. The data are chronologically and regionally diverse.

The verb σεσημείωμαι is attested in twelve texts, most of which were drawn up in the nome capitals. Cf., in particular, CPR I 140.12 (after ca. 221 CE, Arsinoites): Αὐρήλιος Ὀριγένης συσταθ(εῖς) σεση(μείωμαι) χρόν(ου) το(ῦ) α(ὐτοῦ) ('I, Aurelios Horigenes, having been authorized, I have signed at the same time').

BGU I 183.47 (85, SokN); **II** 453.18-21 (154, SokN); **III** 813.1 (II, UP) [δία]; **CPR I** 27.32 (189, PtolEu) [κατεχω(ρίσθη)]; 29.33 (184, PtolEu) [σεσημείωμαι]; 139.15 ? (II, HerakN/ArsN); 140.12 (c. after 221, ArsN) [σεσημείωμαι]; 203.7-8 (III, ArsN); 204.17 (II, ArsN) [τελείω]; 225.5-6 (231/2, Herak) [σεσημείωμαι]; **XVIII** 1.25 (231^A/206^A, Theogonis) [ἐγγράφη]; 4.90 (231^A/206^A, Theogonis) [ἐγγράφη]; 7.151 (232^A/207^A, Theog) [ἐγγράφη]; 8.173 (231^A/206^A, Theog) [ἐγγράφη]; 11.236 (231^A/206^A, Theog) [ἐγγράφη]; 12.258 (231^A/206^A, Oxyrhyncha) [ἐγγράφη]; 13.278 (231^A/206^A, Theog) [ἐγγράφη]; 14.297 (231^A/206^A, Theog) [ἐγγράφη]; 16.347 (231^A/206^A, Theog) [ἐγγράφη]; 18.390 (231^A/206^A, Theog) [ἐγγράφη]; 20.432

(231^A/206^A, Dikaiou Nesos) [ἐγγράφη]; 24.45 (232^A/206^A, Theog) [ἐγγράφη]; 25.60 (after 232^A/206^A, Theog) [ἐγγράφη]; 27.96 (after 232^A/206^A, Theog) [ἐγγράφη]; **P.Bad.** II 22.15-16 (126, Alex) [καταχωρίζω]; IV 86.43 (99, Hibeh) [καταχωρίζω]; **P.Bodl. I** 32.15-16 (c. 240, Oasis Magna) [χρηματιστής κεχηματικά]; **P.Corn.** 12.42 ? (283, Antin); **P.Dura** 30^v.5 (232, Qatna) [signavi]; **P.Euphrates** 6.29-31 (249, Markopolis) [καταχωρίζω250] 10.25-26 ;], Karrhai) [ἐγγράφη]; **P.Flor. III** 380.7 (203/4, Herm) [σεσημειώμαι]; **P.Freib. II** 8.31 (144, UP) [καταχωρίζω]; **III** 12b.18 ? (172^A-162^A, UP) [διά]; **P.Giss. I** 37.2.4-7, 15-19 (after 134^A, Path) [ἐγγράφη]; **P.Hamb. I** 15.22 (209, PtolEu) [καταχωρίζω]; **III** 220.17 (223/4, PtolEu?) [καταχωρίζω]; **P.Louvre I** 17.20 (II, SokN) [γέγραφεv]; **II** 113b.7.b.7 (159, ArsN) [ἐγγράφη]; **P.Mich. III** 191.27-32 [with no. 192] (60, Ox) [χρηματίζω]; **V** 333.1 (52, Teb) [καταχωρίζω]; **XII** 636.1 (302, PtolEu) [καταχωρίζω]; **P.Oslo II** 41.30 (331, Ox) [σεσημειώμαι]; **P.Oxy. III** 494.44 (156, Ox) [ed.: [παρ]ετέθη;]; 501.52 (186, Ox) [σεσημειώμαι]; **IX** 1205.13-14 (291, Ox) [ἐπράχθη]; **X** 1279.31 (139, Ox) [διά]; 1281.15 (21, Sinary) [χρηματίζω]; **XVII** 2137.1 (226, Episeμου Epoikion) [χρηματίζω]; **XLI** 2973.33 (103, Ox) [καταχωρίζω]; **L** 3597.40 (260, Ox) [σεσημειώμαι]; **P.Palau Rib.** 10.7 (II, Ox) [ed.: διὰ λαογρ(άφου) διὰς[.] ..]; **P.Princ. III** 142.15 (I/II, Teb?); **P.Ryl. II** 153.4 (169, Herm) [ed.: Ἀρτεμίδωρος β[οη(θός)] καὶ ὑπ(ηρέτης) βιβλ(ιοθήκης) Ἑρμοπ(ολίτου)]; **IV** 582.24-26 (42^A, OxN) [διά]; **P.Sakaon** 59.1,19 (305, PtolEu) [καταχωρίζω]; **P.Stras. V** 382.13 (94, HermN); **VII** 670.8 (III Alex) [σεσημειώμαι]; **P.Tebt. III.1** 815.a^r.2.35-46 l. 46 (223/2^A, Teb) [misthos]; b^r.2.1.1-8 l. 7 (223/2^A, Teb) [misthos]; b^r.2.17-24 ll. 22 (223/2^A, Teb) [misthos]; b^r.2.31-36 l. 36 (223/2^A, Teb) [misthos]; b^r.2.48-51 l. 51 (223/2^A, Teb) [misthos]; c^v.1.25-34 l. 32 (223/2^A, Teb) [misthos]; c^v.1.36-41 l. 41 (223/2^A, Teb) [misthos]; 815.d^r.1.23-29 l. 29 (223/2^A, Teb) [misthos]; 815.d^r.1.30-37 l. 37 (223/2^A, Teb) [misthos]; 815.d^r.38-45 l. 43 (223/2^A, Teb) [misthos]; 815.d^r.1.46-54 l. 54 (223/2^A, Teb) [misthos]; 815.e^r.2-9 l. 9 (223/2^A, Teb) [misthos]; 815.e^r.10-27 l. 27 (223/2^A, Teb) [misthos]; 815.f^r.6-12 l. 12 (223/2^A, Teb) [misthos]; 815.g^r.28-33 l. 33 (223/2^A, Teb) [misthos]; 815.g^r.34-40 l. 40 (223/2^A, Teb) [misthos]; 815.g^r.41-45 l. 45 (223/2^A, Teb) [misthos]; 815.h^r.2.1-14 l. 14 (223/2^A, Teb) [misthos]; 815.i.2.26-36 ll. 35-36 (223/2^A, Teb) [misthos]; 815.i.2.37-41 l. 41 (223/2^A, Teb) [misthos]; **P.Wisc. II** 58.22 (298, PtolEu) [χρηματίζω]; **PSI IX** 1019.15 (110^a, PathN); **XIII** 1319.1.36 (76, SokN); **XV** 1546.1-27 l. 27 (222, HerakN) [σεσημειώμαι]; **SB III** 6304.10-11 (151, Ravenna); **VI** 8974.46 (I^{ba}, Bousiris) [χρηματίζω]; 9216.6 (285, Herm) [σεσημειώμαι]; 9618.28-29 (192, PtolEu) [χρηματίζω]; **X** 10571.31 (194, PtolEu) [καταχωρίζω]; 10728.26 (318, Ox) [διά]; **XIV** 11407 recto (98^A, ArsN) [χρηματίζω]; **XXII** 15472.28-29 (134, PtolEu) [σεσημειώμαι]; **XXIV** 16002.1 (186-190, Kar) [σεσημειώμαι]; **XXX** 17488.15-17 (154,

Mesobe) [ed.: ἐ[πι]τηρητ() τέλο(υς) συναλ(λαγμάτων);] **SPP XX** 10.25 (168, ArsN) [καταχωρίζω].

Section II. Subscriptions

1. Hypographeus

Category: Envelope

[Link to Synallagma](#)

The *hypographeus* is a literate bystander, attested with that name exclusively in documents from the Arsinoite *grapheia* of the Roman period (see, however, P.Oxy. VI 911.6–9: 233 or 265, CE Oxyrhynchos), who writes the *hypographe* for an illiterate or slow-writing party. The *hypographeus* is recorded twice in the document: at the end of the body of the document, where the scribe records his name, along with key identifying details—typically age, scars, and moles—in the Arsinoite *grapheia* of the Roman period. The *hypographeus* then composes the *hypographe*, which concludes with the [egrapsen clause](#). The *hypographeus* clause may also indicate the reason for engaging the *hypographeus*, viz., illiteracy or semi-literacy of the contracting parties. Cf., e.g., CPR I 29.20–24 (184 CE, Ptolemais Euergetis): ὑπογρα²¹φεῖς το[ῦ μ]ὲν Ἀρποκρατίωνος φαμένου μὴ εἰδέναι | ²² γράμματα Δίδυμος Ἡρώνος ὡς ἐτῶν τριά[κον]τα | ²³ ἔξ ἄσημος, τῆς δὲ Ἰσιδώρας καὶ τοῦ κυρίου ὁμ[ο]ίως | ²⁴ ἀγραμμάτων Πτολλᾶς Διδᾶ ὡς (ἐτῶν) μβ ἄσημος (‘Hypographeis, on the one hand of Harpokration, who claimed that he does not know letters, Didymos son of Heron, age approximately thirty-six, with no distinguishing marks, and of Isidora and her kyrios, equally illiterate, Ptolas son of Didas, age approximately 42, with no distinguishing marks’). The term *hypographeus* may be followed by the genitive of the name of the party assisted, or by his contractual role (viz. ὑπογραφεὺς τῶν δεδανεισμένων etc.). The use of the dative (ὑπογραφεὺς τῇ ὁμολογίᾳ) is rarer.

Bibl.: Woelf (1924): 299–300; Youtie (1975a): 101–108; (1975b): 209–212; Wolff (1978): 164; Yiftach (2016): 269–281.

BGU I 77.18–19 (169–175, Kar); 86.32 (155, SokN); 183.10–26 ll. 27–28 (85, SokN); 339.25? (128, Kar); 350.17–18 (103–115, Nilopolis); **II** 446.19 (169–177, Herakleia?) [βραδέα γραφούσης]; 526.23–26 (86, SokN); 538.24–27 (100, Nilopolis); 636.23–26

(20, Kar); 667.19-20 (222, PtolEu); **III** 713.28-29 (42, SokN); 834.25 (125, Boubastos); 856.23-24 (106, Psenyris); 906.11 (34/5, ArsN); 910.2.27-29 (70, SokN); 912.31-34 (33, SokN); 916.34-38 (69-79, Herakleides Meris); 987.17-18 (19/45, ArsN); **IV** 1013.21-22 (41-68, ArsN); 1014.20 (138, Teb); 1045.2.3-6 (154, Alabanthis?); **XI** 2042.21? (105, SokN); 2044.a.28-29 (46, SokN); 2045.21- (215, Thead); 2046.5-8 (II, Herakleia); 2051.22 (126-128/147-149, ArsN); 2054.19 (184-192, PtolEu); 2055.23 (II, Nilopolis); **XIII** 2330.19-21 (89, SokN); **XV** 2477.4-6 (I, ArsN); 2478.18 (90-96, Kar); 2481.22 (138-161, Themistos Meris); **CPR I** 4.29-30 (52, Herakleia); 11.30-32 (108, PtolEu); 29.20-24 (184, PtolEu) [φαμένου μη εἰδέναι γράμματα]; 154.3 (179, ArsN) ?; 187.16 (145, PtolEu); 188.27-28 (106/7, ArsN); 240.36-37 (126, SokN); **P.Alex.** 7.19 (113, Dionysias); 9.7-8 (I, ArsN?) [ὁ ὑπογράφων]; **P.Athen.** 14.32-33 (22, Phil); 21.22 (131, Kar); 22.32 (103/122, ArsN); 23.24-25 (82, Thead); 25.14-15 (61, Kar); 27.23 (150, Kar); **P.Bas.** 7.25 (117-138, ArsN) [kyrios]; **II** 28.10-11 (II, ArsN); **P.Batav.** 10.29 (136, Bac); **P.Bingen** 59.22-24 (33, Teb); 60.16 (46, PtolEu); **P.Bour.** 14.28-29 (126, ArsN); **P.Brook.** 7.18-19 (152, SokN); **P.Dime III** 8GH.14-15 (23, SokN); 14GH.12 (29, SokN); 28GH.16-17 (55, SokN); 35GH.7-8 (41, SokN); 38GH.9-10 (42, SokN); **P.Fam.Tebt.** 2.20-21 (92, Teb); 4.22-24 (94, Teb); **P.Fay.** 91.33-34 (99, Euh); **P.Flor. I** 22.24-25 (177, PtolEu); 51.10-14, l. 14 (138-161, ArsN); **P.Freib. II** 10.10-11 (196, PtolEu) [φαμένωνν μη εἰδέναι γράμματα]; **P.FuadUniv.** 19.2? (145/6, UP); **P.Grenf. II** 46.17-19 (137, KerkArs); **P.Hamb. I** 15.16-21 (209, PtolEu); 38.20-37 (182, Letopolites); 71.24-26 (149, Phil); **III** 218.14-15 (29/30, Ox); **P.Ifao I** 1.29-30 (27, Teb); 22; **P.Kell. I** 36.13-16 (308, Kellis); **P.Köln XV** 614.20-22 (138-160, Stratonos); **P.Kron.** 9.21 (111, Teb); 10.24 (116, Teb); 15.8 (116/7 or 135/6, Teb); 16.34 (138, Teb); 17.27-28 (140, Teb); 20.26-27 (146, Teb); 23.8-9 (II, Teb); 38.21-22 (137, Teb); 48.25-27 (35, Teb); **P.Leid.Inst.** 25.12-14 (95/6, ArsN); **P.Lips. II** 130.22-24 (16, Teb); **P.Lond. II** 140.26 (69-79, ArsN); 154.27 (68, Kar); 282.20-24? (69, ArsN); 298.22-24 (124, PtolEu); 311.18 (149, Herakleia); 466.20-21 (143, KerkArs); **P.Louvre I** 7.16-20 (41-54, SokN) [ed.: ὑπογραφεὺς τῇ ὁμο]λουγίᾳ;]; 9.37-38 (48, SokN); 10.2-4 (I^e, SokN) [kyrios]; 11.20-21 (26-33, SokN); 13.17-20 (29, SokN); 14.18-20 (44, SokN); 17.19 (II, SokN); **II** 109.14-15 (123/4 or 136/7, ArsN?); **P.Mert. I** 10.26-27 (21, Phil); **III** 110^r.24 (154, Teb); **P.Meyer** 7.26-28 (130, Polydeukia); 13.17-19 (141, Apias); **P.Mich. II** 121^r.2.2.10-11 (42, Teb); 121^r.2.8.2-3 (42, Teb); 121^r.4.1.4 (42, Teb); 121^r.4.3.1 (42, Teb); 121^r.4.4.2 (42, Teb); 126.27-28 (46-49, Teb); **III** 186.30 (72, Bac); 187.31-33 (75, Bac); 188.18-19 (120, Bac); 189.21-23 (123, Bac); **V** 241.1-14, ll. 13-14 (46, Teb); 241.24-38 l. 38 (46, Teb); 241.39-45, ll. 44-45 (46, Teb); 251.36-38 (19, Talithis); 259.19-20 (33, Teb); 263.22-23 (35/6, Teb); 264.16-18 (37, ArsN); 273 lower margin (46, ArsN); 310.18 (26/7, ArsN); 311.24-26 (34, Talei); 312.44-45 (34, Talei); 322a.37 (46, Teb); 323.28-29 (47, Teb); 333.27 (52, Teb); 348.27-28 (26, Teb); 380.30-34 (67, Teb); **VI** 428.12 (154, Kar); **IX** 550.20 (99, Kar);

551.22-24 (103, KerkArs); 555.22 [wt. no. 556] (107, Kar); 559.3-5 (II^e, Kar); 563.22 (128/9, Kar); 566.20-23 (86, Hiera Nesos); **X** 584.32-33 (84, Bac) [ed.: ὁ δὲ Ἑρμᾶς ἰδίᾳ γράφω(ν)]; 585.23-24 (87, Bac); 586.18-19 (c. 30, Teb); 587.38 (24/5, Teb); **XI** 605.16-17 (117, Bac); **XII** 633.32 (c. 30, Teb); 634.24 (25/6, Teb); 635.24-26 (71, Bac) [κύριος]; **P.Mil.Vogl. II** 71.15 (172-175, PtolEu); 78.20-21 (138/9, Teb); 99.18 (119, Teb); **P.Monts.Roca IV** 79.15-16 (37-69, SokN); **P.Munch. III** 80.28 (103-114, SokN); **P.Oslo II** 31.25-26 (138-161?, UP); **P.Oxf.** 10.30-31 (98-117, Thead); **P.Rein. I** 42.15 (I/II, Thead); **P.Ross.Georg. II** 15.23-27? (98-102, ArsN); **P.Ryl. II** 154.35-36 (66, Bac); 160.12-13 (28/9, SokN); 160a.16 (15-36, SokN); 160c.2.26-30 (32, SokN); 160d.2.21-24 (42, SokN); 161.20-21 (81, SokN); 173a.20-21 (99, Teb); 179.24-26 (127, Nilopolis); 312.19-20 (82-96, SokN); 313.20-21 (82-96, SokN); **P.Sarap.** 48.22-24 (123, Akoris); **P.Sijp.** 44.11? (c. 130, Kar); **P.Soter.** 27.25-26 (126, Thead); **P.Stras. IV** 230.21? (143/4, Phil); 289.8-10 (48, UP); **V** 437.25-26 (121, Bac); **VI** 504.15-16 (106, KerkArs); 525.23-24? (98-117, Bac); 583.22-23 (115/6, ArsN) [kyrios]; **VIII** 746.10 (II, ArsN); **IX** 812.3-8 l. 8 (II, ArsN); 812.15-20 l. 20 (II, ArsN); 886.4-5 (100, SokN); **P.Tebt. II** 311.29-30 (134, Theog); 380.30-34 (67, Teb); 383.45-47 (46, Teb); 388.24-25 (98, Teb); **P.Tebt.Pad. I** 19.2-6 (II^b, Teb); **P.Tebt.Wall** 9.25-26 (33, Teb); **P.Vind.Tand.** 22.19 (64, Nilopolis); 24.11-12 (45, SokN) [wt. dat.]; 25.12-13 (51, SokN); 26.20 (143, SokN) [ed.: ὑπογρ(αφεὺς) ὁ ἐπιγρ(αψάμενος) αὐτῆς. κύ[ριος] καὶ Αἰγύπτια γρ(άμματα) καὶ [- ca.22 -];]; **P.Warr.** 11.19-20 (98, Karanis); **PSI VIII** 879.16-17 (99, Kar); **X** 1130.17-18 (26, Teb); 1131.28-29 (41, PtolEu); 1142.23 (154, Teb); **XIII** 1319.1.19-21 (76, SokN) [kyrios]; 1319.2.59-60 (76, SokN) [kyrios]; **XIV** 1405.19 (133, ArsN); **PSI Congr. XX** 6.10-13 (41, Teb); **SB I** 4414.18 (143, Kar); 5247.32-33 (47, SokN); 5252.33-34 (65, Nilopolis); **V** 7535.22-24 (198/9, PtolEu) [ὑπογραφεὺς τῶν ὁμολογούντων φαμένων μὴ εἰδέναι γράμματα]; 7559.15 (118, Teb); **VI** 9110.26-28 (26, Teb); 9377.13 (138, Teb); 9575.12 (II, UP); **VIII** 9642.1.16-17 (c. 112, Teb); 9642.5.21 (139-161, Teb)?; 9642.6.17 (c. 133, Teb); **X** 10538.22 (130, Teb); **XIV** 11600.25-26 (91-96, Bac?); 11843.22 (95, Teb); 11895.9-10 (45, SokN); 12192.1-2 (92/108, Teb); **XVI** 12334.6-22 ll. 21-22 (II^l, Phil); 12559.21 (155, KerkArs); 12957.20-21 (103-114, SokN); **XVIII** 13579.9 (23, SokN) [ed.: ὑπογραφεὺς τῆς ἀποστα[σίου] συγγραφεῖς -ca.?-]; 13866.17 (138-161?, SokN); **XXII** 15345.12 (116, Teb); 15472.19-20 (134, PtolEu); **XXIV** 13897.18-19 (111, Teb); 16001.18-19 (168, Karanis); **XXVIII** 16904.19-21 (90, SokN); **SPP IV** pp. 116-117, ll. 27-28 (109/10, Euh); **XX** 1.23 (83/4, PtolEu); 50.21 (168/9, Aphrodite Berenike); **XXII** 40.28-29 (150, SokN); 83.19 (146-156, SokN); 173.24-26 (40, SokN).

2. Hypographe

Category: Envelope

[Link to Synallagma](#)

The *hypographe*, as defined in this entry, is a certification by the party whose activity or acknowledgment is recorded in the creation clause (Autographic certifications by a silent party or a third person are treated in the following entries: tacit parties—[acknowledgement of lessor](#), [lessee](#), [vendor](#), [purchaser](#), [lender](#), [borrower](#), employer, employee, [gegone eis eme](#). Others: [witnesses](#), [surety](#), [eudokesis](#)).

The *hypographe* is one of the most frequently occurring types of clauses in Ptolemaic, Roman and Byzantine Egypt. While occasionally attested in the third century BCE, it becomes routine only in the second century BCE when it is inserted into the text of double documents (P.Tebt. III.1 819.46: 171 BCE, Oxyrhyncha) and is then regularly employed in all common types of formats, used by different scribes in Ptolemaic, Roman and Byzantine periods: the [agoranomic instrument](#) (134 occurrences), the [cheirographon](#) (236), the [grapheion document](#) (352), the [hypomnema](#) (245), the [private protocol](#) (88) and finally, in the Byzantine period, the new *cheirographon* composed by the [tabelliones](#) (429).

In principle, the parties are expected to add their certification autographically: if they cannot, then a third person—commonly titled *hypographeus* in *grapheion* documents in the early Roman context—writes the text on their behalf (cf. ‘*hypographeus*’). Certification that the *hypographe* was not composed by the contracting party and a statement concerning the reasons for this are both indispensable. In addition, if the party is illiterate, another method may be invoked: a brief description of their physical traits. This method is commonly applied in *hypomnemata*, sometimes with illiteracy specified as the reason for that description (cf., [personal description](#)).

The *hypographe* generally recapitulates the key terms of the contract, in the Ptolemaic and Roman periods first and foremost the very act that elicited the contract (in particular: sale, lease, or loan). However, the *hypographe* regularly records additional key terms; in loans, the obligation of the debtor to repay the loan, in sales, the receipt of consideration by the vendor and his obligation to protect (*bebaiosis*) the purchaser's possession. The distinction made in the list of documents is among very extensive [VExt.], extensive [Ext.], and simple description [Sim.]. Simple descriptions are those with just one verb, extensive ones invoke two verbs or more, and very extensive descriptions give a detailed account of all the terms of the contract. Simple descriptions appear in 486 texts, most but not all being leases. Cf., e.g., BGU II 606.20-21 (306 CE, Ptolemais Euergetis): Αὐρήλιος Σαραπίων μεμίσθωμαι. | ²¹ ὥς πρόκειται (‘I, Aurelios

Sarapion, have leased as stated above...'). Extensive accounts occur in 668 documents; in most of them, however the text is still quite short, as in the case of the *hypographe* of sale documents that report the act of sale, the receipt of the money, and the *bebaiosis*. Cf., e.g., P.Mert. I 19.11-14 (173 CE, Oxyrhynchos): Απολλώνιος ὁ προγεγραμμέ¹²νος ἔσχον τὰς συμπεφωνημένας ὑπὲρ | ¹³ τιμῆς τοῦ λάκτ[ω]νος δραχμὰς διακοσίας | ¹⁴ καὶ <βε>βαιώσω ὡς π[ρόκειτ]αι ('I, the aforesaid Apollonios, have received the covenanted price of the boat, two hundred drachms, and I will warrant the foregoing'). Very extensive descriptions occur in 185 texts and are predominantly Arsinoite. See further below.

The wording frequently differs from that used in the body of the text. The *hypographe* is a later clause, not regularly used until the early second century BCE [on the circumstances of its introduction cf. Pestman (1985): 22-23]. Thus it may be used to introduce a new vocabulary still absent in the body of the text at that time. In particular, in key types of documents, while in the body of the document the scribe still employs in the Ptolemaic period the protocol style, the *hypographe* takes the form of a *homologia*, describing the contract from the point of view of the obligor (viz., the borrower, lessee). These changes eventually affect the body of the document as well:

In the loan contract, which in the Ptolemaic period (and in some early Roman documents) records the act of loan by the lender (ἐδάνεισεν) [act of loan: Type1], reports in the *hypographe* the receipt of the loan by the borrower. The verb commonly used in these cases is ἔχω or ἀλέχω. This formulation enters the body of the document itself and supersedes the older one by the end of the second century CE (see below, the act of loan: [\[Type2\]](#)).

In leases, scribes originally report the transaction in the creation clause in the indicative aorist: ἐμίσθωσεν [act of leasing: Type1]. This is generally the case in the Ptolemaic period and is predominately the case in documents from the Roman *grapheia*, *agoranomeia*, and those in the 'private protocol' format. In the *hypographe*, the verb μισθώ also occurs and continues to do so in the Roman and Byzantine periods. The change is primarily in the tense: in the *hypographe*, the lessor or the lessee invokes the perfect, with a description of the lease, in the first person (μεμίσθωκα, ὁμολογῶ μεμιθωκέναι, μεμίσθωμαι or ὁμολογῶ μεμιθῶσθαι). In the Roman period, the formulation of the *hypomnema* appears in the Arsinoite nome: in the creation clause, the verb of request, βούλομαι and later ἐπιδέχομαι, is followed by the infinitive aorist. This change does not affect the *hypographe*, which seems to abide by the perfect tense regardless of the clause in which the lease is recorded in the body of the text (e.g., P.Mich. IX 564.5 and 20: 150 CE, Karanis), as is the case in the remaining Greek evidence

from Egypt. Finally, in the Byzantine period, the formulation of the body of the document catches up with the *hypographe*, the text now being formulated as *homologia* + inf.perf.; the verbal conformity between the body of the text and the *hypographe* is now complete (cf., e.g., P.Lond. V 1695: 530/1 CE?, Aphrodite).

Ptolemaic sales remain a mystery, for in the Ptolemaic period they are predominantly recorded as agoranomic *katagraphai*, which like contemporary leases and loans, are laid out in the protocol style: ἀπέδοτο, ἐπρίατο. These documents contain no *hypographai*. There is, however, one fragmentary papyrus, P.NYU II 14 (II BCE?, Aphroditopolites), that does exhibit a *hypographe* with the formulation Ὅρος ὁμολογῶ πεπρακέναι (l. 11). The same wording appears later in the Roman period in documents composed outside the *agoranomeia*, where, at that time, the formulation ὁμολογῶ πεπρακέναι seems universal. So, with all due caution, one may assume the same development in sale contracts as is evident in contemporaneous loans.

In the Roman period, we witness fluctuation between protocol style and the *homologia*. In as much as the body of the document is concerned, we may sketch the historical outlines of this process as a gradual movement from the former to the latter. In the case of the *hypographe*, the picture is to some extent the opposite. Having registered both the cases of subjective formulation (i.e., those introduced by the verb ὁμολογέω) [below: S] and those in which the *hypographe* is objectively formulated [O], the latter outnumber the former by a ratio of roughly 5 to 1 [1066:209]. Plotting the documents by their length categories—simple, extensive, and very extensive [OSim, OExt, OExt, SSim, SExt, SVExt]—we note that in both the simple and the extensive formulations the objective wording outnumbers the subjective by an even wider margin (992 to 114). Only in the case of the very extensive formulation is the picture different: here the number of *hypographai* expressed subjectively is 85 and only 67 are articulated objectively. The very extensive subjective formulation is particularly well attested in the Arsinoite source material of the first two centuries CE and must derive at least partly from the custom of adding a detailed Greek *hypographe* to Demotic documents. Cf., e.g., P.Kron. 48.28-44 (35 CE, Tebtynis): Χεῶς Ἀρμισις (l. Ἀρμιύσιος) ὁμολογῶ{ι} πεπρακέναι Μι²⁹εὔτι Πομσαεις (l. Πομσάειος) τὴν ὑπαρχουσιν (l. ὑπάρχουσάν) μοι μητρικῇ³⁰ν {ε}ἰεράν) γῆν ἀρούρας τρεῖς ἢ ὅσον ἐὰν ὦσιν | ³¹ καὶ τὰ συνκύροντα πάντα ἐν Τεβτύνι, | ³² ὧν γκεῖτονες νότου Ὁρσενούφης Ὁρσενούφικοῦς Ἀνχιούτος <κλήρος>, | ³³ βορρά Ὑλλωι. (l. Ὑλλου) <κλήρος>, λιβὸς κυτης (l. κοίτη), ἀπηλιώτου πρῶ|τερον (l. πρότερον) Ψοσνεῦτος Ταπεσούρικοῦς κλήρου (l. κλήρος). καὶ | ³⁵ ἀπέχωι {καὶ ἀπέχωι} τὴν τιμὴν ἐκ πλή³⁶ρους καὶ βεβαιώσω{ι} ἀπὸ δημοσίων πάντων. καὶ | ³⁷

άρταβίας καὶ ναυβίου καὶ παντὸς εἵδους τῶν | ³⁸ ἐπὶ (l. ἐκ) τῶν ἐπανο (l. ἐπάνω) χρόνου (l. χρόνων) μέχρι τοῦ διελη|³⁹λυθότο[ς] ἐνὸς καὶ εἰκοσ[το]ῦ, ἔτους καὶ αὐτοῦ | ⁴⁰ τοῦ ἐνὸ[ς] καὶ εἰκοστοῦ ἔτ[ους] Τιβερίου Καίσαρος | ⁴¹ Σεβαστοῦ. εὐδοκ<ε>ῖ ἡ μήτ[ηρ] μου Θαῆσις Ψοσ|⁴²νεῦτος, καθ[ὼς] πρόκειται. ἔγ[ρα]ψεν ὑπὲρ αὐτῶν. | ⁴³ Ὅρσεϋς δι[ὰ] τὸ μὴ εἰδέναι[ι αὐ]τοὺς γράμματα (‘I, Cheos, son of Harmiysis, acknowledge that I have sold to Mieus, son of Pomsais (elsewhere in the papyrus: Phomsais), the sacred land belonging to me by inheritance from my mother, three *arourai* or as many as there may be, and all the appurtenances in Tebtynis; the neighbors being on the south (the allotment of) Orsenouphis, son of Anchious, on the north (the allotment of) Hyllos, on the west the quarters, (and) on the east the allotment formerly belonging to Psosneus, son of Tapesouris. And I have received {and I have received} the price in full and guarantee the sale against all public debts and from the *artab* tax and *naubion* tax, and from every impost for former times up to the past twenty-first year and for the past twenty-first year of Tiberius Caesar Augustus. My mother, Thaesis, daughter of Psosneus, consents as aforesaid. Orseus wrote for them because they are illiterate’).

The *hypographe* exhibits some uniformity in regard to tense: the verb *πυράσκω* always appears in the perfect tense, both in the indicative and the infinitive. This is mostly the case with *μισθόω* as well: very rarely in the aorist, ordinarily in the perfect. In loans, the perfect (*ἔσχηκα*) seldom occurs before the third century. To denote the receipt and possession of the loan, scribes regularly use—in roughly equal numbers—the present *ἔχω* or *ἰστέχω* and the aorist *ἔσχον* or *ἰστέσχον*. For other verbs that denote other acts of contracting the usage fluctuates: in the case of *παράχωρέω*, for example, the *hypographe* features the aorist (*παρεχώρησα*) and the perfectum (*παρακεχώρηκα*) alike.

The *hypographe* commonly records a past act: sale and payment of the consideration, the act of lease and the act of loan. It does occasionally report also future obligations: most frequent is the *bebaiosis* in sale, the payment of the interest and return of the debt in loan, and the payment of the rent and return of the object in lease (see below, Ext and VExt phrasing). These would always be recorded in the future tense, sometimes in the infinitive embedded into a *homologia*. But the additional terms never become indispensable. The *hypographe* is heavily cross-referential to the body of the document: accordingly, the adjectives *προεργραμμένος* and *προκείμενος* are extremely common, as is the formula *καθὼς πρόκειται*. Cf. also the formula *ἐπὶ πᾶσι τοῖς προκείμενοις*.

As stated, in the *hypographe* one of the contracting parties recapitulates the key contractual acts. Such is done frequently down to the end of the Byzantine period.

At the same time, a different concept already makes its appearance in the Roman period: the declaring party (or his contractual counterpart) affirms that he or she has drawn up the document: *πεποιήμαι τὴν διαθήκην, διαίρεσιν* etc. (below: BEth, BPepo). In the Byzantine period, this form of confirmation culminates in standard wording: *ἐθέμην ταύτην τὴν ἀποχὴν vel sim.* (BEth). Alternatively, the *hypographe* records the obligor's consent to the terms of the contract. In the oldest attestation of this, from the late first-century Oxyrhynchite nome, the scribe employs for this purpose the *eudokesis*, otherwise used to express the approval of another person (e.g., SB XX 14300, 324 Oxyrhynchites ll. 24-25). Farther along, in the Byzantine period, one regularly applies two new formulae: *στοιχεῖ* and *συμφωνεῖ μοι*, the subject being the terms of the transaction (below BSt (181); BSymph (63)). The earliest text, P.Grenf. I 54.23-24, stems from 378 CE Arsinoites, followed by handful of fifth century texts. It does become routine only in the sixth century. In broader historical terms, the change highlights the shift from the physical act to the party's will as the key element that calls forth the contract. Cf., e.g., P.Oxy. XVI 1890.18-21 (508 CE, Oxyrhynchos): *Αὐρήλιοι Αἰφου[ᾱ]ς, ὁ καὶ Καταμίνας υἱὸς Πιοῦτος (l. Πικροῦτος) μητρὸς Ὀλυμπιανῆς καὶ ὁ τούτου υἱὸς Ἀβραάμ ἐκ μητρὸς Ἡραεῖδος οἱ προγεγραμμένοι | ¹⁹κριβανῆς (l. κριβανεῖς) καὶ μ[υ]λόναρχη (l. μ[υ]λώναρχοι) πεποιήμεθα ἐξ ἀλλήληγγύης τήνδε τὴν μίσθωσιν τοῦ εἰρημέν[ο]υ μυλοκριβανίου καὶ τῶν προγεγραμ²⁰μένων ἐν αὐτῷ πάντων πραγμάτων κ[α]ὶ δικαιωμάτων, καὶ ἀποδώσομεν ἐξ ἀλλήληγγύης τὸ[ν] προκείμενον τρόπον καὶ συμφωνεῖ | ἡ/μῖν | ²¹πάντα τὰ ἐγγεγραμμένα ὡς πρόκειται, καὶ ἐπερωτηθέντες ὡμολογήσαμεν* ('We, Aurelius Aphouas also called Kataminas, son of Pieous, whose mother is Olympiane, and his son Abraam, whose mother is Herais, the aforesaid bakers and master-millers, have on our mutual surety made this lease of said bakery and all the aforesaid objects and properties therein, and we will return them on our mutual surety in the aforesaid manner and agree to all terms of the deed as stated above, and in answer to the formal question we have given our consent') (translation with some modifications: Sel.Pap. 2., p. 147). Cf. also CJ. 4.21.17; 8.17 (18).11; Inst.3.23pr.

Bibl.: Gradenwitz (1900): 146-150; Kübler (1933): 65-66; Wolff (1946): 55-56; (1978): 164-166; Hässler (1960): 98-115; Kränzlein (1982): 315-323; (1997): 403-407; Rupprecht (1995b): 49; Depauw (2003): 80-81, 85-86, 98, 102-103; Muhs (2005): 96-97; Kovarik (2014): 140-154.

BEth: *ἐθέμην ταύτην τὴν πρᾶσιν vel sim.*; **BPepo:** *πεποιήμαι τὴν ὁμολογίαν vel sim.*; **BSymph.**: *συμφωνεῖ μοι πάντα τὰ ἐγγεγραμμένα ὡς πρόκειται vel sim.*; **BSt.**: *στοιχεῖ μοι τοῦτο τὸ ἀσφαλές vel sim.* **OExt:**

Objective extensive: two verbs or more; **OSim**: Objective simple text: one verb;
OVExt: Objective very extensive text: a detailed account of the terms of the contract
SExt: Subjective extensive text: two verbs or more **SSim**: Subjective simple text: one verb
SVExt: Subjective very extensive text: a detailed account of the terms of the contract

BGU I 3.25-28 (605, ArsPol) [labour, BSt?: homologia]; 39.23-26 (186, ArsN) [lease, OSim]; 69.22-24 (120, ArsN) [credit, OSim]; 77.19-23 (169-175, Kar) [credit, SExt]; 86.32-38 (155, SokN) [will, SVExt]; 87.21-32 (144, SokN) [sale, SExt]; 94.22-27 (289, PtolEu) [sale, OExt, with stipulatio]; 153.29-38 (152, Dionysias) [sale, SVExt]; 179.24-28 (138-161, ArsN) [credit, OExt2]; 183.26-47 (85, SokN) [marriage, SVExt]; 228.9-10 (II, ArsN) [sale, OSim]; 234.20-25 (142, Kar) [diaporesis, OExt]; 238.b+c.7-10 (II/III, ArsN) [credit, OExt2]; 300.20-21 (148, ArsN) [labour, OExt2]; 303.21-25 (586, ArsPol) [lease, OExt2]; 304.23-25 (641, Herak) [labour, BSt]; 308.14-17 (IV-VII, ArsN) [lease, OSim]; 310.24-25 (663?, ArsN) [labour, BSt]; 319.20 (630, Alexandrou Nesos) [labour]; 323.18 (before 651, ArsPol) [labour, BSt]; 339.26-33 (128, Kar) [credit, SExt]; 349.17-19 (313, ArsN) [lease, OSim]; 350.17-23 (103-115, Nilopolis) [sale, SVExt]; **II** 364.18-20 (553, ArsPol) [lease, OExt2]; 366.21-22 (645/660, ArsPol) [labour, BSt]; 373.19-22 (298, ArsN) [sale, OExt2]; 427.25-34 (159, SokN) [sale, OExt]; 446.20-25 (169-177, Herakleia?) [sale, OVExt]; 468.22-29 (150, Dionysias) [sale, OExt]; 526.27-39 (86, SokN) [lease, SExt]; 538.29-36 (100, Nilopolis) [lease, OExt]; 543.19-22 (27^A, Haueris) [sale, OSim]; 586.30-31 (324, ArsPol) [lease, OSim, bis]; 606.20-22 (306, PtolEu) [lease, OSim]; 636.26-34 (20, Kar) [lease, SExt, earlier transaction]; 667.21-24 (222, PtolEu) [sale, OExt]; **III** 709.23-31? (138-161, Kar) [sale, OExt]; 719.1-17 *passim* (81, SokN) [marriage, SExt]; 725.25-27 (618, ArsPol) [credit, BSt]; 726.12 (IV-VII, ArsN); 729.22 (144, Alex)?; 751.7-10 (IV/V, ArsN) [credit, SExt]; 758.20-21 (198?, ArsN) [sale, OSim] (receipt of the consideration); 831.18-20 (201, SokN) [lease, OSim: ἐπιδόσκα]; 840.9-11 (VI/VII, ArsN) [lease, OExt]; 841.8-9 (672/687, ArsN) [lease, BSt]; 873.c.8-12 (IV-VI, ArsN) [sale, OExt2]; 887.9-10 (151, Side) [sale, OExt2]; 896.9-11 (161-169, ArsN) [marriage, OExt]; 900.28-29 (582/3, HermN) [lease, OSim]; 901.9-12 (II/III, ArsN) [sale, SExt]; 906.13-23 (34/35, ArsN) [sale, SExt]; 910.1.12-18 (70, SokN) [sale]; 912.35 (33, SokN) [demotic]; 916.41 (69-79, Herakleides Meris) [demotic]; 917.22-24 (348, PtolEu) [sale, OExt]; 920.41-42 (212, Phil) [lease, OSim]; 940.27-29 (398, Herak) [lease, OExt 2]; 946.5-8 (272, Herak) [lease, OSim]; 987.19-25 (19 or 45, ArsN) [sale, OExt, bilingual]; 990.10-13 (208, Kar) [credit, OExt2]; **IV** 1013.23-29 (41-68, ArsN) [diaporesis, scr.ext.]; 1037.38-42 (48, Kar) [labour, OSim, bis]; 1045.2.6-20 (154, Alabanthis?) [marriage, scr.ext.]; 1048.25-26 (100/1 or 110/1, ArsN); 1049.24-28, 28-29 (342, PtolEu) [sale, SExt, OSim]; 1062.28-34 (236, Ox) [labour, OSim, with stipulatio, ter]; 1065.18-30 (98,

ArsN) [labour, OVEExt]; 1091.33-34 (212, Ox) [lease, OSim]; 1092.27-29 (372, Herm) [lease, OExt]; 1107.30-33 (before 13^a, Alex) [labour, OExt, bis]; 1108.29 (5^A, Alex) [wet-nurse, OSim, deleted]; 1145.1-25, ll. 19-22 (5^A, Alex) [credit, OSim, bis]; 1170.1-24, ll. 17-24 (10^A, Alex) [credit, OSim, bis]; 1172.18-19? (9^A, Alex)?; **VII** 1643.18-23 (II, Phil) [sale, S?VEExt]; 1650.11-14 (218, Phil) [credit, Ext]?; 1652.25-27 (212, Phil); 1653.10-16 (212, Phil) [credit, SExt2]; 1654.26 (98-117, PtolEu)?; 1662.13-20, ll. 17-19 (182, PtolEu) [SExt2]; **XI** 2032.18-21 (113, PtolEu) [lease, OSim, συνεπιδέδωκα]; 2042.25-29 (105, SokN); 2046.5-8 (II, Herakleia) [credit, OExt2]; 2049.16-19 (II, Herakleia) [sale, OSim2]; 2054.20-21 (184-192, PtolEu); 2112.7-8 (I^m, ArsN) [sale, OExt2]; 2116.11-18, 18-20 (25/6, ArsN?) [credit, OExt]; 2118.22-26 (223, Ox) [OExt2, with stipulation]; 2123.26-30 (85, ArsN) [lease, OSim]; **XII** 2139.17-18 (432, Herm) [lease, OSim]; 2140.17-20 (432, Herm) [credit, OExt2]; 2147.17-19 (464, Herm) [lease, OSim]; 2149.24-26 (470, Herm) [lease, OSim]; 2151.19-21 (476, Herm) [lease, OSim]; 2152.14-16 (512?, Herm) [lease, OSim]; 2153.20-23 (493?, Herm) [lease, OSim]; 2155.14-15 (481?, Herm) [lease, OSim]; 2157.19 (485, Herm) [lease, OSim]; 2158.7-8 (485?, Herm) [lease, OSim]; 2159.16-17 (485, Herm); 2172.22-23 (498?, Herm) [lease, OSim]; 2175.11-13 (VI/VII, Herm) [lease, OSim]; 2180.23-27 (504, Herm) [credit, OExt2]; 2181.19-21 (509?, Herm) [lease, OSim]; 2182.15-17 (510, Herm) [lease, OSim]; 2185.17-19 (512?, Herm) [credit, BEthSim]; 2186.13-14 (514?, Herm) [lease, OSim]; 2197.21-22 (537, Herm) [credit, BSt]; 2198.27-30 (545/560, Herm) [sale, BEthSim]; 2202.22-24 (c. 565, Herm) [lease, OSim]; 2204.27 (574, Herm) [lease, OSim]; 2206.30-33 (591-602, Herm)?; 2208.31-35 (614, Herm) [sale, diairesis, BEth]; 2209.28-36 (614, Herm) [sale, B2]; 2210.27-29 (617, Herm) [sale: BEth]; **XIII** 2332.22-26 (374, PtolEu) [sale, OSim]; XIV 2390.43-44 (160/59^A, HerakN) [lease, OExt?]; **XV** 2477.7-13 (I, Ars) [sale, OExt]; 2478.15-17 (90-96, Kar)?; 2480.22-25 (120?, Kar/Kerkesoucha); 2481.23-30 (138-161, Themistos Meris) [sale, SExt]; 2483.11-15 (205, ArsN) [lease: OSim]; 2484.15 (II, ArsN) [lease, OSim, ἄξιῶ]; 2485.22-23 (209, ArsN) [lease, OSim]; **XVII** 2675.20-24 (481, Herm) [lease, OSim]; 2676.21-24 (500, Herm) [lease, OSim]; 2682.29-31 (481, Herm) [lease, OSim]; 2685.32-34 (585, Herm) [lease, OSim]; 2686.1-5 (V, Ox) [credit, OExt2]; 2687.2-3 (VI^b, Herm) [credit, BEthS]; 2689.16-18 (VI, Herm) [lease, OSim]; 2691.1 (VI, Herm) [BEth: diairesis]; 2693.6-10 (VI/VII, Herm) [sale, BEth: grammarion]; 2694.35-39 (608, Herm) [sale, BEth: grammarion]; 2695.26-28 (608, Herm) [sale, BEth: grammarion]; 2696.37-38 (616, Herm) [labour, OSim, BEth: misthapoche]; 2697.1-4 (VII, Herm) [lease, OSim]; 2698.33-36, 49-59 (VII, Herm) [sale, BEth: praxis, St]; **XIX** 2804.11-12 (488?, HermN) [lease, OSim]; 2806.2-5 (V^s, Herm) [lease, OSim]; 2808.25 (528, Herm) [lease, OSim]; 2810.24 (559/60, Herm)?; 2812.11-13 (VI, Herm) [OSim]; 2813.5-7 (V/VI, Herm) [lease, OSim]; 2814.17-19 (VI/VII, Herm) [lease, OSim]; 2816.16-18 (V^s, Herm)

[lease, OSim]; 2817.17-19 (500, Herm) [lease, OSim]; 2820.17-18 (V^s, Herm) [lease, OSim]; 2822.29-32 (526/7, Herm) [lease, OSim]; 2823.22-24 (568/9?, Herm) [lease, OSim]; 2825.2-4 (VI, HermN) [lease: OExt, with stipulatio]; 2828.12-14 (VII^b, Herm) [labour, BEth: misthapochē]; 2836.13-14 (V^l?, Herm); **CPR I** 3.15-21 (vender) (III^m, ArsN) [sale, OExt]; 4.31-36 (52, Herakleia) [sale, SVEext]; 11.32-36, 36-39 (108, PtolEu) [Diairesis, SExt, bis]; 22.29-36 (158, ArsN) [Marriage, OExt, *ekdotes*]; 27.23-28, 29-32 (189, PtolEu) [marriage, OExt also of the *ekdotes*]; 29.25-28 (184, PtolEu) [credit, SExt2]; 64.29-40 (227, Peenamis) [sale, OExt]; 76.33-37 (222-235, HerakN); 103.27-31 (III, HerakN); 104.18-20 (c. 190-192, ArsN) [sale, OSim: ἐπιδέδωκα]; 109.13-14 (III, ArsN); 120.10-14 (III, ArsN) [sale, OExt, with stipulatio]; 124.5 (III^f, ArsN) [sale, OSim]; 127.8-12 (III^f, ArsN) [sale, OExt]; 133.6-10 (III^f, ArsN) [sale, OExt]; 135.5-6 (III^f, HerakN); 136.4-9 (III^f, HerakN) [sale, OExt]; 137.2-7, 7-9 (c. 200, HerakN) [sale, OExt] [additional *bebaios*]; 138.7-12 (III^f, Herak) [sale, OExt]; 139.8-14 (II, ArsN) [sale, OExt]; 140.3-10 (c. after 221, HerakN) [sale, OExt]; 141.12-15 (III^f, Herak) [sale, OExt]; 144.7-12 (III^f, HerakN) [sale, OExt]; 146.6-7 (II, HerakN); 148.5-7,8 (III^f, ArsN) [sale, OSim]; 151.3-4,5-6 (III^f, ArsN) [sale, Ext]; 152.3-7 (III^f, ArsN) [sale, OExt]; 154.4-8 (179, ArsN); 155.2-6 (200, HerakN) [sale, OSim]; 156.10-12 (III^f, ArsN) [sale, OSim]; 165.1-4, 5-8 (II, ArsN); 170.22-33 (103-117, ArsN) [sale, SExt]; 183.2-6 (III^f, ArsN) [sale, OExt]; 187.17-22 (145, PtolEu) [sale, SExt]; 188.29-34 (106/7, ArsN) [sale, SVEext]; 190.4-6 (117-138, ArsN?) [sale?, OExt2]; 191.11-13 (after 212, ArsN) [sale, OExt]; 193.8-9 (160, ArsN) [credit, OSim]; 198.21-23 (138, ArsN) [sale, OExt]; 199.6-10 (III, ArsN) [diairesis: Ext]; 204.14-16 (II, ArsN) [sale, Ext]; 207.27-29 (II, ArsN); 212.2-7 *passim* (II, ArsN) [sale, SExt]; 213.5-10 (II, ArsN) [sale]; 214.6-13 (II, ArsN) [sale, SVEext]; 216.8-10, 11-12 (no suit) (I/II, SokN) [sale, Ext]; 220.13-16 (I, SokN) [sale, SExt]; 223.26-33 (117-137, PtolEu) [sale, SExt]; 225.1-5 (231/2, Herak) [SExt]; 247.23-24 (335, Herak) [lease, OSim]; **V** 8.30-31 (320, HermN) [lease, OSim]; 11.21-24 (IV^e, UP) [labour, BEth]; VI 1.21-25 (125, PtolEu) [will, OVEext]; 73.34-39, 39-42 (222-235, HerakN) [sale, OExt *bis*]; **VII** 14.19-20 (305, Herm) [sale, OExt, with stipulatio]; 30.17-19 (138-161, Nilopolis) ?; 31.1-23, ll. 22-23 (196/7, Herm) [sale, OExt]; 33.31-33 (II, UP) ?; 36.15-19 (331, Herm) [sale, OExt]; 40.23-26 (492, HermN) [credit, OSim]; 43.24 (513, Herm) [lease, OSim]; 44.29-30 (V/VI, UP) [diairesis, BSt]; 45.14-19 (507?, HermN) [sale, OExt]; 47.19-21 (645 HerakN) [sale, BStExt, with stipulatio]; 48.11-13 (V, HerakN); 62.35-36 (575, Herak) [lease, BSt: homologia]; 69.15-18 (VI/VII, Herak) [lease, BSt]; 46.14-17 (IV, HermN) [lease, OSim]; 47.13-19 (IV/V, ArsN) [sale, OExt2]; **IX** 2.2-4 (V/VI, HermN) [lease, OSim]; 7.9-11 (VI, HermN) [lease, OSim]; 8.10-12 (VI, HermN) [lease, OSim]; 10.2-4 (VI, HermN)?; 22.2 (V^e/VI^b, HermN); 24.2-5 (VI^m, HermN) [lease, BEth: misthapochē]; 25.13-17 (V^m, HermN) [sale, OExt2]; 26.27-29 (545/6, HermN) [lease, OSim]; 30.13-16 (VII^e, HermN)

[lease, OSim]; 33.23-25 (566, HermN) [lease, OSim]; 38.2 (V¹, HermN) [lease, OSim]; **X** 23.11-16 (520/1?, ArsPol) [sale, OSim]; 24.6-9 (522/3, ArsPol) [sale, BSymph]; 25.20-23 (526/7?, ArsPol) [sale, BSymph]; 26.10-11 (before 532, ArsPol) [lease, OSim]; 27.12-14 (533, ArsPol) [lease, OSim]; 28.8-9 (VI, ArsPol) [lease, OExt]; 39.21-25 (443, Herak) [sale, OExt2]; 107a.24-32 (396, Ther) [sale, OExt2]; 110.11-15 (407, ArsPol) [credit, OExt2]; 120.20-22 (523, ArsPol) [sale, BSymph]; **XIV** 2.19-21 (VI¹/VII^e, ArsN) [labour, BST]; 12.23-28 (450, Herak) [lease, OExt, BSymph]; **XV** 1.18-20 (eudokesis), 21-22 (3^A, SokN) [sale, SVExt]; 2.13-18 (11, SokN) [sale, SVExt]; **XVIIa** 5a.11-12 (316, Herm) [sale, OExt]; 17a.13-14 (321?, Herm) [sale, OExt]; 19.22-25 (321, Herm) [labour, OSim]; **XVIIb** 11.36-46, ll. 44-46 (217/8?, Panop) [credit, OExt]; 13.7-15 (217/8, Panop) [credit, OExt]; 14.1-8, ll. 5-8 (217/8, Panop) [credit, OExt]; 17.1-9, ll. 6-9 (217, Panop) [credit]; 17.21-29, ll. 28-29 (217/8, Panop) [credit, OExt]; 18.1-14, ll. 11-14 (217/8, Panop) [sale, OExt]; 18.15-36, ll. 30-36 (217/8, Panop) [credit, OExt]; 25.5-18, ll. 12-18? (217/8, Panop) [credit]; **XIX** 2.3-5 (336, UP) [lease, OSim]; 31.15-20 (V^s, HermN) [sale, OExt2]; 33.20-26 (591, ArsPol) [labour, BST: misthosis]; 38.18-22 (560/575, ArsN) [credit, BSymph: grammarion]; **M.Chr.** 362.17-22, 22-25 (221, Herm) [labour, OExt2]; **O.Berenike** II 125.14-17 (61, Berenike) [sale, OExt2]; **O.Bodl.** II 2139.9-10 (V/VI, Thebes) [credit, BST]; **O.Bru.** 13.15 (136/7, 157/8 or 180/1, Upper Egypt?) [credit, OSim]; **O.Claud.** III 432.14-15 (137, Mons Claudianus) [credit, OSim]; 536.7 (c. 147, Mons Claudianus) [credit]; 541.10 (141, Mons Claudianus) [credit, OSim]; 599.5-11 (140-145, Mons Claudianus) [credit, OExt2]; **P.Aberd.** 53.15-18 (10/1, UP) [diairesis, OSim]; 59.c.6-8 (V^{end}/VI^b, PanopN?) [labour, OExt?]; **P.Abinn.** 60.31-37 (346, Dionysias) [sale, OSim]; 64.11-20, 20-23 (co-vendor), 23-26 (bebaiosis) (337-350, Alex or Phil) [sale, OExt]; **P.Alex.** 7.29-30 (113, Dionysias) [credit, OSim]; 9.9-10 (I, ArsN?) [credit, SExt]; 34.7-11 (IV/V, UP) [credit, OExt2]; 38.3-7 (VI/VII, ApolHept?) [sale, OExt]; **P.Alex.Giss.** 5.23-24 (215, ArsN) [lease, OExt]; **P.Alex. inv.** 159.16-17 (I-IV, Phil); **P.Amh.** II 44.13-15, 35-38 (136^A, Philopator alias Theogenous) [credit, OSim]; 85.22-23, 23-24 (78, Herm) [lease, OSim, bis (ἐπιδεδωκα)]; 95.12-14 (109, Herm) [sale, OExt]; 99a.25-30 (179, Herm) [diairesis, OSim, ter]; 102.19-24 (180, PtolEu) [sale, OExt2]; 106.7-8 (281, Herm) [lease, OSim]; 149.20-24 (VI, Ox) [credit, OExt2, BST]; 150.34-42 (592, Ox) [sale; BPepo: grammarion]; 151.20-22 (610-619/629-641, Herm) [credit, BEth: grammarion]; **P.Amst.** I 41.45-83 ll. 66-83 (10^A, PtolEu) [labour, OExt: wet-nurse]; 41.84-126 ll. 105-124 (8^A, PtolEu) [labour, SVExt]; 50 *passim* (III, Ox?) [labour, OExt2]; **P.Ant.** I 42 29-31 (557, Lenaïou) [sale, BST]; II 91.14-16 (VI, AntinN?) [labour, BST]; 104.7-8 (VI, Antin) [credit, BST]; **P.Apoll.** 57.8-11 (VII¹, Apol) [lease, BST: misthosis]; 58.1-3 (c. VII, UP) [credit, BPepo: asphaleia]; **P.Athen.** 14.35-49 (22, Phil) [lease, OExt]; 20.33-41 (110, AphrN) [wet-nurse, SVExt]; 21.23-30 (131, Kar) [credit,

SVExt]; 23.26-29 (82, Thead) [sale, SSim]; 25.16-22 (61, Kar) [sale, SExt]; 27.24-27 (150, Kar) [sale, SSim]; 28.32-33 (86, Thead); 30^F.8-17 (178/9, ArsN) [marriage, OExt]; **P.Athen.Xyla** 8+13.b.13-15 (535, HermN) [credit, OExt2]; 12.6-8 (VI, HermN) [credit, BST]; 17.8-10 (548/9, HermN?) [credit, OExt2]; 18.6-10 (487/8, HermN) [credit, OExt2]; **P.Bad. II** 27.14-17 (316, HermN?) [credit, OExt2]; **IV** 91.1.3-8 (471, Herm?) [lease, OSim]; 91.2.30-32 (471, Herm) [lease, OSim]; **VI** 170.33-35 (54, Thead) [lease, OSim: ἐπιδέδωκα]; **P.Bas.** 2.14-23 (190, Ox) [labour, OExt2]; 5.13-16 (III, UP) [sale, OSim]; II 53.21-22 (VI^m, Herm) [lease, OSim]; **P.Berl.Brash.** 14.15 (304, OxN) [sale, OSim]; **P.Berl.Cohen** 19.15-17 (VI, Terythis) [lease, OSim]; **P.Berl.Frisk** 5.12-14 (510, Herm) [lease, OSim]; **P.Berl.Leihg. I** 21.17-20 (309, KynopN) [sale, OExt2]; **P.Berl.Möller** 3.24-25 (540, Herm) [lease, OSim]; **P.Berl.Zill.** 5.22-23 (417, Herm) [lease, OSim]; 7.28-30 (574, Ox) [lease, BSTEx2]; **P.Bingen** 59.25-39 (33, Teb) [lease, SExt]; 60.16-19 (46, PtolEu) [lease, SVExt]; 75.14-18 (III^b, Ox?) [sale, OExt]; 130.19-29 (*mult.*) (527-548, Aphr) [diatesis: BEth, with oath, *mult.*]; 132.22-26 (541, Aphr) [lease, OSim]; **P.Bodl. I** 32.6-9, 11-12 (c. 240, Oasis Magna) [labour (systasis), OSim, by both parties]; 36.22-25b (543/558, ArsPol) [lease, OExt]; 42.19-23 (212-216, PtolEu) [credit, OExt2]; 44.12-18 (310, UP) [sale, OExt2]; 68.8-10 (II/III^c) [sale, SExt]; 73.10 (610-641, HerakN); 138.4-5 (IV-VII, UP) [sale, OSim (bebaiosis)]; 169.21-28 (308?, Oasis Magna) [wet-nurse, OExt, with stipulatio]; **P.Brem.** 69.8-13 (98, Herm) [credit, OExt (ἐπιπολούθηκα)]; 75.7 (113-117, Herm) [lease, OSim (ἐπιδέδωκα)]; **P.Brook.** 7.19-23 (152, SokN) [sale, OSim]; 9.18-23 (IV, Ibion Eikosipentarouron) [credit, OExt2]; 10.13-15 (VI, Thebes) [credit, BPepo: asphales, BST]; **P.Cair.Goodsp.** 13.17-18 (341, Herm) [credit, OExt, with eudokesis]; **P.Cair.Isid.** 80.24-27 (296, ArsN) [sale, OExt2, with stipulatio]; 81.31-35 (297, ArsN) [credit, OExt2]; 82.18-20, 20-22 (318, Kar) [Exchange of liturgies, Syneth., *bis*]; 83.14-20 (III^s, UP) [sale, OExt2, with stipulatio]; 85.10-12 (275, Kar) [sale, OSim]; 86.10-12 (309, Kar) [sale, OExt2]; 87.2-6 (308?, Kar?) [sale, SExt2]; 88.8-16 (308, Kar?) [sale, OExt, earlier transactions]; 89.14-20 (308, Kar?) [sale, SExt2]; 90.12-14 (309, Kar) [sale, OExt2]; 91.16-17 (309, Kar) [sale, OSim]; 93.27-29 (282, PtolEu) [credit, OExt2]; 95.13-16 (310, Kar) [credit, OExt2]; 96.9-12 (310, Kar) [credit, OSim]; 97.17-21 (308, Kar) [credit, SExt2]; 103.21-24 (313, Kar) [lease, OSim, *bis*]; 104.26-27 (297, Kar); 105.16-21 (297, Kars) [diatesis, OSim, συνεθέμην, *ter*]; **P.Cair.Masp. I** 67001.34-45 (514, Aphr) [labour, BEth, BSToi, + oath, *mult.*]; 67032.105-107 (551, Constantinople) [labour, BEth]; 67100.22-26 (506, Aphr) [lease, OSim]; 67104.18-19 (530, Aphr) [lease, OSim]; 67106.22-27 (539, Aphr) [lease, OSim]; 67109.44-47 (565, Aphr) [lease, OSim]; 67110.45-49 (565, Aphr) [lease, OSim]; 67112.22-27 (544/5, Aphr) [lease, OSim]; 67114.b.1-4 (511/2 or 526/7, Aphr) [lease, Eth: cheir]; 67116.7-9 (548, Aphr) [lease, BEth: pittakion]; **II** 67126.43-57 (541, Constantinople) [credit, SVExt];

67127.21-24 (544, Aphr) [credit, BSymph2]; 67128.32-35 (547, Aphr) [credit, BSymph]; 67129.29-32 (549, Aphr) [credit, BSymph]; 67162.31-? (568, Antin); 67164.12 (569, Antin) [credit, σμεῖα]; 67251.6 (549, Aphr) [credit, BSt*]; **III** 67300.19-21 (527, Aphr) [lease, SSim]; 67301.34-37 (530, Aphr) [lease, BSymph]; 67302.18-19 (555, Antin) [lease, SExt2]; 67303.22-23 (553, Aphr) [lease, OExt, BSt] ; 67308 .5-6 (526, Aphr) [credit, BSymph]; 67324.16-18 (VI, Aphr) [will, BEth: diatheke]; **P.Cair.Preis.** 38.13-18 (IV, UP) [labour, BEth: homologia]; 41.26-27 (IV^f, HermN) [lease, OSim]; **P.Charite** 4.12-15 (c. 320-350, Herm) [lease, OSim]; 7.25 (347, Herm) [lease, OSim]; **P.Col. VII** 176.20-23 (325, Kar) [credit, OExt2]; 177.20-23 (325, Kar) [credit, OExt2]; 178.20-24 (327 Kar.) [credit, OExt2]; 178a.20-26 (336, Kar) [credit, OExt2]; 179.28-30 (300, Kar); 182.26-32 (372/3, Karanis) [credit, OExt2]; 184.19-25 (372, Kar) [credit, OExt2]; 188.25-26 (320, Kar) [will]; **VIII** 219.19 (140, Alex) ?; 222.63-66 (160/1, Ox) [sale, OSim]; 244.10-15 (VI, ArsPol) [sale, OExt]; **X** 254.16-19 (129, Ox?) [sale, OExt]; 259.15-19 (146, PtolEu) [credit, OExt2]; 260.24-26 (149/50, ArsN) ?; 263.23-28 (178, MemphN) [sale, SExt]; 264.21-29 (178, Pitos) [sale, SExt]; 273^f.29 (204, Ox); 277.9-14 (225, Ox?) [sale, OExt]; 280.23 (269/70 or 276/7, Ox?) [lease, OExt]; **P.Col. Inv.** 46.16-20 (340-410, Phil?); 185.22-26 (345, Ox); **P.CtYBR** inv. 343.8-20 (II^m/II^l, Bac) [credit, OExt]; 610.3-9 (VI, ArsN) [credit, OExt2]; **P.Coles** 27.19-20 (IV^b, UP) [exchange, OSim, BPepo: antikatalage]; **P.Coll.Youtie II** 89.22-23 (485, Herm) [lease, OSim]; 90.23-25 (513, Herm) [lease, OSim]; 92.40-42 (569, Antin) [labour, BEthEx2]; **P.Corn.** 6.16-17 (17, Oxyrhyncha) [credit, OSim]; 12.37-41 (283, Antin) [sale: OExt]; 13.27-30 (311, Ox) [sale, OExt2]; **P.Daris** 29.19-21 (IV^m, OxN) [Labour: BExtPepo]; **P.David** 10.16-21 (522/3, Ox) [OExt2 + BSymph]; **P.Dime III** 27GD.38-41 (54, SokN) [credit, OSim]; 35GH.23-26 (41, SokN) [sale, SExt]; 36GH.1-6, 7 (24^A, SokN) [labour, SVExt]; 38GH.2-8 (42, SokN) [sale, OExt]; 39GH.8-17 (11/10^A, SokN) [marriage, OExt]; **P.Diog.** 10.17-18 (211, PtolEu) [will, OSim: διεθέμην]; 11.27-29 (213, PtolEu) [will, OSim]; 24.22-32 (138- 161, Phil) [sale, SVExt]; 25.21-23 (132, Phil ?) [credit, OExt2]; 27.17-22 (213, Phil) [credit, OExt2]; 29.26-28 (225, Phil) [lease, OSim]; **P.Dubl.** 32.15-17 (512, ArsPol) [sale, OExt, BSymph]; 33.17-22 (513, ArsPol) [sale, OExt]; **P.Dura** 25.37 (180, Dura Europos) [sale, OSim]; **P.Edfou I** 2.11-13 (619, Apol) [sale, BEth: asphaleia, BStoi]; 3.19-22 (618?, Apol) [credit, BEth: asphaleia, BStoi]; **P.Eirene II** 6.7-9 bis (VII, ArsN) [depositum?, BSt (στοιχῶ)]; 25.17-21 (VII^m, Herm) [lease, OSim]; 28.25-29 (577, ArsN) [sale, BSt]; 29.25-31 (591-593, ArsPol) [sale, OExt2]; **P.Erasm. I** 14.1-12 (II^{mA}, ArsN) [credit, Ext]; **P.Erl.** 60.11 (II, UP) ?; 69.15 (I^A/I, UP) [lease, OSim]; 72.9-10 (IV, OxN) [lease, OSim]; 74.12-15 (VI, UP) [lease, BSt]; **P.Euphrates** 7.26-34 (249, Markopolis) [sale, OSim, Syriac]; 10.20-24 (250, Karrhai) [sale, OSim, Syriac]; **P.Fam.Tebt.** 2.22-30, 31-34 (92, Teb) [credit, SExt]; 4.24-32 (94, Teb) [credit, OExt]; 5.21-23 (98, ArsN) [lease, OSim]; 22.20-30 (122,

Teb) [credit, SVExt]; 27.21-25 (132, Teb) [labour, BPepo: systatikon]; **P.Fay.** 91.35-45 (99, Euh) [credit, SVExt]; 92.20-30 (126, Thead) [credit, SVExt]; **P.Flor. I** 13.21-24 (VI/VII, Herm) [lease, OSim]; 17.23-25 (341?, HermN) [lease, OSim]; 22.26-31 (177, PtolEu) [sale, OExt]; 28.8-23 (177/8/9, Herm) [credit, OExt]; 29.13-14 ? (IV, HermN?); 30.28-33 (362, Pisais) [credit, SExt2]; 37.8-12 (IV-VII, HermN) [lease, OExt2]; 39.14-16 (396, Ox) [labour, OSim]; 40.17-20 (162/3, HermN) [sale, OExt]; 46.28-33 (183, Herm) [credit, OExt2]; 47a.19-21 (217, Herm) [antikattallage, OExt2]; 47a.40-41 (217, Herm) [Antikatallage, OExt2]; 65.22-25 (570/1, OxN) [sale, BSt]; 70.14-16 (VII, Herm) [credit, BEth: grammarion]; 74.22-24 (181, Ibion Sesymbotheos) [labour, OExt]; 96.6-8, 14-15 (337, HermN) [sale, OSim]; **III** 279.20-24 (514, Aphr) [lease, OExt, with oath]; 280.25 (514, Aphr) [credit, BSymph]; 281.18-20 (517, Aphr) [lease, OSim]; 286.28-35 (552, Aphr) [lease, OSim]; 299.9-13 (VI, Herm) [lease, OSim]; 310.13-20 (425-450, HermN); 313.17-20 (449, Epokion Iliou) [credit, BEth: homologia, with oath]; 315.14-16 (435, Sesiy) [lease, OExt]; 380.20-22 (203/4, Herm) [credit, OExt2]; 383.1.34-39 (234/5, Antin) [lease, OSim]; 383.2.68-71 (234/5, Antin) [lease, OSim]; 383.3.83-86 (234, Antin) [lease, OSim]; 384.118-128 (489?, Herm) [BSymph, prostimon, with stipulatio]; **P.Fouad** 33.35-36 (I, UP) [will, τέθειμαι: homologia, συγχωρῶ]; 36.34-35 (167, Ox); 40.25-36 (35, Teb) [lease, SExt]; 45.19-21 (153, Alex) [credit, SExt]; 47.22-24? (47, ArsN); 51.24-38 (126, Teb) [credit, SExt bis]; **P.Freer** 5.12-14 (VI¹/VII^e, UP); 6.9-11 (VI¹/VII^e, UP); **P.Freib. II** 10.11-14 (196, PtolEu) [manumission, OExt, ed.: πε[λο]ίημαι τὴν τῆς Ζωσίμης ἐλευθέρωσιν]; **III** 32.11 (179/8^A, Phil) [sale, SSim: oath]; **P.FuadUniv.** 20.14-20 (III, UP) [sale, SExt, with stipulatio]; 21.37-41 (253-260, UP); **P.Gascou** 40.26-28 (556, HermN) [lease; OSim]; 67.15-17 (368, Kellis) [BEth: antimisthosis]; **P.Gen. I** 8.23-32 (141, Dionysias) [credit, SExt]; 8bis.15-21 (140/1, Dionysias) [credit, SExt2]; 9.1.24-27 (252, Phebichis) [credit, OExt2]; 9.2.24-27 (252, Phebichis) [credit, SVExt2]; 12.25-30 (384, Phil) [credit, OExt2]; 22.2.1-6 (38, Herm) [sale, OExt: ἐπηκολούθηκα]; 42.35-38 (224, Phil) [partnership: OSim, mult.]; 43.19-23 (227, PtolEu) [credit, OExt2]; 66.16-19, 23 (374, Phil) [lease, OExt]; 67.14-20 (382/3, Phil) [lease, OExt]; 69.12-18 (386, Phil) [lease, OExt2]; 78.29-31 (II/III, PtolEu) [lease, OSim]; **II** 10.22-23 (316, Phebichis) [lease, OSim]; 116.51-55 (247Ox) [sale, OExt, with stipulatio]; **IV** 186.31-33 (473-490, Herm) [diairesis, BEth, bis]; 188.21-22 (616, ArsPol or Bousiris) [lease, BSt*]; 190.21-23 (522/3, HermN) [sale, OExt2]; 192.19-24 (532, HerakN) [credit, BSim: grammarion]; 194.21-26 (556, ArsPol) [credit, OExt2]; 196.8-9, 10 (VII^s, UP) [credit, BSt]; **P.Genov. I** 13.7 (161, UP); 20.23-27 (319, Oasis Magna) [credit, OSim, with stipulation]; 21.28-35 (320, Oasis Magna) [with address; credit, OExt]; 35.1-7 (VI, Herm?) [credit, OExt]; **II** 62.33-46 (98, Ox) [credit, OExt]; **P.Giss. I** 28.12-14 (142/3, Herm) [sale, OExt2]; 39.1-15 (205^A-180^A, Thebes)

[sale, OExt]; 52.16-19 (397, Herm) [Lease, OSim]; **P.Graux II** 17.16-19 (307, Phil) [sale, OExt]; **P.Grenf.** 154.21-25 (378, ArsN) [Lease, OSim, BSymph]; 57.19-20 (561, Herm) [Lease, OSim]; 58.17-20 (c. 561, Herm) [Lease, OSim]; 60.54-57 (582?, Apol) [sale, BEth, BSt]; **II** 41.24-27 (46, SokN) [Lease, OExt, metamisthosis]; 46.20-21 (137, KerkArs) [sale, OSim]; 57.19-20 (168, Phil) [lease: OSim]; 72.14-17 (308, Kysis) [credit, OExt2]; 74.23-26 (302, Kysis) [sale, OExt2]; 75.22-30 (308, Oasis Magna) [credit, OExt, with stipulatio]; 87.37-42 (602, Herm) [credit, BEth]; 89.6-7 (510/525?, Apol) [credit, BStEx]; 90.20-22 (VI, Apol) [credit, BSt: asphales, OExt2]; **P.Gron.** 9.22-28 (392, UP) [lease, OExt]; 10.26-28 (VI?, UP) [will, BEth: grammarion]; **P.Hamb. I** 30.29-35 (89, Phil) [credit, OExt]; 58.1-4 (83^A, UP) [credit, SExt]; 63.16-17 (125/6, Thebes?) [sale, OExt]; 64.30-33 (103, Euh) [lease, OSim: ἐπιδέδωκα]; 68.45-47 (549/50 or 564/5, Aphr) [lease, OSim]; 71.27-36 (149, Phil) [sale, SExt]; **P.Hamb. III** 218.15-22 (29/30, Oxyrhyncha) [sale, SExt]; 220.15-16 (223/4, PtolEu?) [marriage, OExt]; **IV** 265.9-11 (VI^s, Aphr) [lease, OSim]; **P.Harr. I** 80.42-45 (249, OxN) [credit, OExt, with stipulatio]; 81.7-10 (VI, UP) [lease, OSim, BSymph]; 82.34-36 (345, Ox) [lease, OSim]; 86.13-14 (444, OxN) [credit, BPepo, BSymph]; 145.5-10 (363/4, OxN) [credit, OExt2]; **P.Haun. III** 55.19-21 (325, Dinnis) [lease, OSim]; 56.20-23 (IV/V, UP) [credit, OSim]; **P.Heid. IV** 330.7-9 (VI/VII, Ox) [credit, BPepo: grammarion]; **V** 345.14-17 (VI^e, OxN) [labour, BPepo]; 351.25-27 (534/5, Aphr) [lease, OSim]; 352.20-21 (558, HermN) [lease, OSim]; 355.17-20 (V/VI, HermN) [sale, ἐθήμην: grammarion]; 356.6-11 (V/VI, HermN) [lease, OExt]; 357.22-37 (507, HermN) [credit, OExt2]; 361.33-37 (613, ArsPol) [sale, BSt: grammarion]; **P.Herm.** 22.20-24 (394, Herm) [lease, OSim]; 25.21-25 (V, Ta Memnoneia) [diatesis, ἐθήμεθα, BSt]; 27.10-11 (V, Herm) [lease, OSim]; 30.19-24 (552, OxN?) [labour, Ext]; 32.34-38 (VI, UP) [sale, OExt, ἐθήμην, oath]; 34.32-36 (VII, Herm) [lease, OSim]; 57.12-13 (IV, UP) [lease, OSim]; 59.8-1 (after 430?, AntaiN) [lease, OSim]; 60.7-8 (V¹/VI^e, UP) [lease, BSt]; 64.6-7 (VII/VIII, UP) [credit, BSt]; **P.Horak** 8.15-16 (VI, HermN) [lease, OSim]; **P.Iand. III** 26.31-38 (98, ArsN) [labour, OExt]; 28.26-28 (104, Thead) [lease, OSim]; 44.8-12 (VI/VII, UP) [credit, SExt]; 48.24-27 (582, Ox) [credit, BPepo: grammarion]; 48a.5-7 (c. 582, Ox) ?; **P.Ifao I** 1.30-36 (27, Teb) [lease, OExt]; 13.27-30 (23^A, Ox) [trophitis, OSim bis]; 30.29-34 (138-160, ArsN); **III** 5.19-22 (II, Ox); **P.Jena II** 3.6-10 (337, UP) [credit, OExt2]; 17.25-26 (515, Herm) [credit, BEth: grammarion]; **P.Kell. I** 4.19-21 (331, Kellis) [sale, OSim]; 8.14-16 (362, Kellis) [sale, OExt, with stipulatio]; 13.13-14 (335, Kellis) [OExt, ἐθήμην: diatesis, with stipulatio]; 30.22-25 (363, Kellis) [exchange, OExt2]; 31.14-19. 20-25 (306, Kellis) [lease, OExt; OExt (receipt of the rent)]; 32.18-23 (364, Kellis) [lease, OSim]; 33.28-29 (369, Kellis) [lease, BEth]; 34.21-26 (315, Kellis) [with address; sale, OExt]; 37.18-23 (320?, Kellis) [sale, OExt]; 38a.21-23 (333, Kellis) [present, OExt2, with stipulatio]; 39.b.18-21

(IV, Kellis) [sale, OExt]; 40.23-30 (306/7, Kellis) [credit, BEthEx: homologia, with stipulatio]; 42.31-39 (364, Kellis) [credit, OExt]; 43.35-40 (374/387, Kellis) [credit, OExt2]; 44.21-26 (382, Kellis) [credit, OExt2]; 45.27-37 (386, Kellis) [credit, OExt, with stipulatio]; 48.18-19 (355, Kellis) [manumission, OBeth: apeleutherosis]; 49.20-27 (304, Kellis) [credit, SSim]; **P.Köln I** 52.1.45-46 (263, Antin) [labour, application, OSim]; 54.9-18 (4^A, PtolEu) [sale, Sext2]; **II** 100.18-28 (133, Pim[]) [will, OExt]; 102.13-16 (418, OxN) [credit, BSymph2]; 104.b.27-28 (VI, Aphr) [lease, OSim/BSt]; **III** 151.30-35 (423, KynopN) [credit, OExt2]; 152.22-25 (477?, ArsN) [credit, OSim?]; 153.8-10 (after 524, Antin) [credit, BStEx2]; 155.13-20 (VI, UP) [sale, BSymphEx]; 156.15-16 (582-602, Antin?) [credit, BSt]; 157.38 (589, ApolHept) [manumission, BEth: eleutheria]; 158.28-32 (599, Herak) [credit, BSymph]; V 232.18-19 (330/338, Terenouthis) [sale, OExt2]; X 421.41-43 (VI, Aphr) [will, BEthVE]; **XII** 487.9-15 (117-138, Ox) [will, BPepo: diatheke]; **XIV** 574.10-11 (II, ArsN)?; 583.21-25 (V^f, OxN) [credit, OExt2]; 584.3-5 (V^f, Ox) [credit, OExt]; 585.8-11 (461/2, OxN) [sale, OExt, BSymph]; 587.6-8 (V^f, Ox) [sale; OSim?]; 589.5-7 (VI, Antin) [lease, OExt2]; **XV** 614.22-27 (138-160, Stratonos) [credit, SExt]; **XVI** 652.30-40 (183/185, Ox) [credit, OExt]; **P.Kramer** 15.18-21 (629?, Herm) [lease, OSim]; **P.Kron.** 9.22-30 (111, Teb) [credit, SExt]; 10.24-27 (116, Teb) [lease, SExt]; 15.9-13 (116/7 or 135/6, Teb) [credit, SExt]; 17.28-36 (140, Teb) [credit, SExt]; 22.16-24 (II, Teb) [credit, SExt]; 23.9-16 (II, Teb) [credit, Ext]; 24.4-7 (II, Teb) [lease, OSim]; 48.28-44 (35, Teb) [sale, SVExt]; **P.Laur. I** 7.11-12 (VI, HermN) [lease, OSim]; **II** 29.10-11 (VI, Herm) [lease, OSim]; **III** 72.25-34 (118-138, PtolEu) [lease, Ext]; 74.29-34 (III^l, Ox) [sale, OExt]; 75.30-36 (574, Ox) [credit, BSt: grammation]; **IV** 163.16 (279, UP) [lease, OSim]; 165.19-21 (305, Ox) [lease, OSim]; 166.b.3-6 (289/90, Ox ?) [labour, OExt]; 176.21-26 (316, OxN ?) [with stipulatio]; **P.Leid.Inst.** 25.5-12, 12-14 (95/6, ArsN) [credit, Sext, OSim]; **P.Lips. I** 3.16-18 (256, Herm) [sale, OExt]; 4.32-33 (293, Herm) [sale, OExt]; 6.2.19-20 (306, Herm) [sale, OExt]; 10.1.5-2.11 ll. 2.7-11 (178, Herm) [credit, OExt]; 11.11-15 (247, Herm?) [credit, OExt]; 13.22-24 (364, Herm) [credit, OExt]; 17.27-31 (377, Herm) [lease, OSim]; 18.27-28 (308, Herm) [lease, BSymph]; 20.21-25 (381, Herm) [lease, OSim]; 22.27-29 (388, Herm) [lease, OSim]; 23.29-34 (374, Herm) [lease, OSim]; 25.1-2 (VII, Herm) [lease, OSim]; 28.24-28 (381, Herm) [will, BEth: ἐθέμην τὴν υἰοθεσίαν καὶ εὐδοκῶ]; 29.20-21 (295, Herm) [will, OSim: διεθέμην]; **II** 127.5-17 (20^A, Teb) [credit, OExt]; 130.27-45 (16, Teb) [credit, SVExt]; 135.16-17 (98/9, Herm) [credit, OExt]; **P.Lond. I** 77.76-81 (c. 610, Hermonthis) [will, BEthExt: diathekemiaion gramma, BSt]; 113.3.12-14 (VI, ArsN) [lease, OExt, ἀέλυσσα]; 113.4.25-27 (595, ArsPol) [lease, OExt]; 113.6a.25-26 (612/627, ArsPol) [lease, BSt]; 113.6b.39-42 (633, ArsPol) [lease, BSt]; 113.6c.36-39 (620 or 635, ArsPol) [lease, BSt]; **II** 154.18-26 (68, Kar) [sale, SVExt]; 229.20-25, 30-31 (166,

Seleukia Pieria) [sale, OExt]; 277.4-13 *passim* (23, SokN) [credit, OVExt]; 282.25-27 (69, ArsN) [sale, SSim?]; 293.31 (114, Dionysias) [diairesis, SSim]; 303.25-32 (142, Herakleia) [sale, OExt]; 308.20-25 (145, Herakleia) [credit, OExt]; 311.19-23 (149, Herakleia) [credit, SExt]; 350.17-20 (212, SokN) [lease, OSim]; 466.22-23 (143, KerkArs) [sale, OSim]; 483.94-96 (615/6?, ApolHept) [lease, BSt: emphyteuma]; **III** 838.4-7 (123, UP) [lease, OSim]; 842.19-24 (140, Apias) [sale, OExt]; 932.24 (211, Herm) [diairesis, OExt2: no suit]; 939.21-23 (225, Herm) [credit, OExt]; 943.15-18 (227, Herm) [credit, OExt]; 948^r.13-14 (236, Thead) [freight contract, OExt2]; 954.25-27 (260, Herm) [lease, OSim]; 975.22-25 (314, UP) [credit, OExt]; 976.12-16 (315, UP) [credit, OExt]; 978.18-21 (331, Herm) [diairesis, OSim, mult.]; 991.23-26 (481, UP) [sale, BEth: prasis]; 1001.27-29 (539, HermN) [sale, BEth: grammation]; 1015.19-21 (VI, Herm) [cession, BEth: ekchoretike homologia]; 1158.16-18 (226, Herm) [sale, OExt2]; 1017.10-14 (VI, Herm) [lease, OSim]; 1023.30-31 (V, Herm) [lease, OSim]; 1030.4-5 (c. 527, Herm) [lease, OSim]; 1050.10-11 (VII/V, Herm) [lease, BEth.: misthapoche]; 1164c.29-34 (212, Antin) [sale, OExt]; 1164e.19-23 (212, Antin) [sale, OExt]; 1164f.33-35 (212, Antin) [sale, OExt]; 1164i.18-24 (212, Antin) [credit, OExt]; 1168.14-16 (44, Herm) [lease, SExt]; 1225.15-19 (70/1, HermN); 1227.15 (152, Herm) [lease, OSim: ἐπιδέδωκα]; 1229.16-18 (145, UP) [sale, OExt]; 1243.21-24 (281, Herm) [credit, OExt2]; 1273.1-11 (28/9, UP) [credit, OSim]; **V** 1661.24-25 (553, Aphr); 1686.44-46 (565, Aphr) [sale, BEth: prasis, with stipulatio]; 1687.18-20 (523, Aphr) [debt for rent, BSymph]; 1689.22-24 (527, Aphr) [lease, OSim]; 1691.20-21 (532, Aphr) [lease, OSim]; 1692a.20-21 (555, Aphr) [lease, OSim]; 1692b.19-21 (556, Aphr) [lease, OSim]; 1693.16-19 (523/4, Aphr) [lease, OSim]; 1694.27-30 (516/7 or 531/2, Aphr) [lease, OSim, bis]; 1695.20-23 (530/1?, Aphr) [lease, OSim]; 1696.a.24-28 (VI, Aphr) [lease, OSim]; 1696.b.16-17 (VI^e, Aphr) [lease, OSim]; 1698.12-13 (VI, Aphr) [lease, OSim]; 1706.10 (VI, Aphr) [labour, BSt]; 1711.69-77 (566-573, AntinN) [marriage, BEthExt: gamikon symbolaion]; 1715.17-19 (VI, Antin) [lease, OExt]; 1716.13-14 (570, Antin) [credit, OExt]; 1722.47-52 (530, Sy) [sale, OExt]; 1723.22-24 (577, Sy) [credit, BEth: asphaleia]; 1724.69-81 (578, Sy) [sale, SVExt]; 1727.62-67 (583/4, Sy) [will, BEth: allelomologia]; 1733.69-74 (594, Sy) [sale, OExt]; 1734.20-24 (578-582, Sy) [sale, OSim, BSt]; 1735.20-25 (VI^l, Sy?) [sale, BEthExt: prasis, BSt]; 1736.21-26 (611, Sy) [credit, BSt: asphaleia]; 1764.8-11 (VI/VII, OxN) [sale, BSt: grammation]; 1768.19-22 (VI, Herm) [lease, OSim]; 1770.21-23 (547/562, HermN) [lease, OSim]; 1771.11-12 (VI, HermN) [lease, OSim]; 1772.25-28 (VI, HermN) [credit, BPepo: grammation]; 1844.22 (VI^e, Aphr) [credit, OExt]; **P.Lond. inv.** 2917.11-15 (V^{end}/VI^b, Ta Memnonia) [sale, BEth: one, BSt]; **P.Louvre I** 7.21-30 (41/54, SokN) [will, OExt]; 10.4-13 (I^h?, SokN) [sale, SVExt]; 11.22-33 (26-33, SokN) [sale, SVExt]; 13.22-28 (29, SokN) [sale, SExt]; 14.21-29 (44, SokN) [sale, SExt]; 18.16-30 (141, SokN) [credit.

OExt, bis]; **II** 109.16-24 (123/4 or 136/7, ArsN?) [sale, OExt]; 110.22-27 (139/160, HermN) [credit, OExt]; 113b.5-6 (159, ArsN) [lease, OSim: ἐπιδεδωκα]; **P.Mert.** **I** 10.28-46 (21, Phil) [lease, OExt]; 17.42-52 (158, Oasitou Epoikion) [lease, OExt]; 19.11-14 (173, Ox) [sale, OExt]; 25.27-30 (214, OxN) [credit, OExt²]; 36.20-23 (360, Ox) [credit, OExt]; 37.14-17 (373, PtolEu) [credit, OExt]; 49.9-11 (VII, UP) [lease, OSim]; **II** 72.27-31 (162, Teb) [marriage, OExt]; 76.40-44 (181, Ox) [lease, OSim]; **III** 110^f.24-32 (154, Teb) [credit, SExt]; 120.3-10 (I/II, ArsN?) [credit, OExt]; 125.11-12 (VI, OxN?); **P.Meyer** 5.7-20 (98-117, ArsN) [sale, SExt]; 7.29-34 (130, Polydeukia) [sale, SExt]; 12.30 (115, Thead); 13.19-25 (141, Apias) [lease, OExt]; **P.Mich.** **III** 186.31-41 (72, Bac) [diariesis, SSim bis]; 187.33-45 (75, Bac) [diariesis, SExt bis]; 188.20-24 (120, Bac) [credit, SVExt]; 189.23-37 (123, Bac) [credit, SVExt]; **V** 252.1-9 (25/6, Teb) [sale, SVExt]; 253.1-13 (30, ArsN) [sale, SVExt]; 254.1-7 (29/30, Teb) [sale, SVExt]; 256.1-10 *passim* (29/30, ArsN) [sale, SVExt]; 257.1-12 *passim* (30, ArsN) [sale, SVExt]; 258.1-18 *passim* (32/3 or 33/4, Teb) [sale, SVExt]; 259.21-35 (33, Teb) [sale, SVExt]; 263.24-39 (35/6, Teb) [sale, SVExt]; 264.18-26 (37, ArsN) [sale, SVExt]; 273.1-10 (46, ArsN) [sale, OExt]; 273.10-11 (46, ArsN) [sale, OExt²]; 274.1-13 *passim* (46/7 or 47/8, Teb) [sale, SVExt]; 276.15-37, 37-41 (47, ArsN) [sale, SVExt, bis]; 277.1-6 (48, Teb) [sale, SVExt]; 278.1-7 (c. 30, ArsN) [sale, SVExt]; 282.1-11 (I, Teb) [sale, SVExt, bis]; 285.1-10 *passim* (I, ArsN) [sale, SVExt]; 286 *passim* (I, ArsN) [sale, SVExt]; 290.1-13 (37?, ArsN) [sale, SVExt]; 291.1-8 *passim* (I, ArsN) [sale, SVExt]; 294.1-9 (I, Teb) [sale, SVExt]; 295.1-10 *passim* (I, ArsN) [sale, SVExt]; 296.1-8 *passim* (I, ArsN) [sale, SVExt]; 297.1-10 *passim* (I, Teb) [sale, SVExt]; 298.1-15 *passim* (I, ArsN) [sale, SVExt]; 299.1-11 *passim* (I, Teb) [sale, SVExt]; 300.1-16 *passim* (I, Teb) [sale, SVExt]; 301.1-10 *passim* (I, Teb) [sale, SVExt]; 303.1-7 *passim* (I, ArsN) [sale, SVExt]; 304.1-10 *passim* (42?, ArsN) [sale, SVExt]; 305.1-19 (I, Teb) [sale, SVExt]; 306.1-18 *passim* (I, Teb) [sale, SVExt]; 307.1-10 *passim* (I, Teb) [sale, SVExt]; 308.1-7 *passim* (I, Teb) [sale, SVExt]; 309.1-10 *passim* (I, ArsN) [sale, SVExt]; 310.19-30 (26/7, ArsN) [lease, OExt]; 311.27-47 *passim* (34, Talei) [lease, SExt]; 312.46-51 (34, Talei) [lease]; 313.17-27 (37, Teb) [lease, SVExt]; 321.7-17 (mult.) (42, Teb) [meriteia, SVExt]; 322a.38-43 (46, Teb) [meriteia: SVExt, bis]; 323.29-37 (47, Teb) [diariesis, OExt *ter*]; 333.43-46 (52, Teb) OExt; 339.1-7 (46, Teb) [marriage, SVExt]; 340.64-79 (45/6, Teb) [marriage, SSim]; 341.11-13 (47, Teb) [marriage, OExt]; 346a.14-16 (12/3, Teb) [apprenticeship, OSim]; 347.14-16 (21, ArsN); 348.28-32 (26, Teb) [partnership, OSim]; **VI** 428.12-18 (154, Kar) [sale, SVExt]; **IX** 550.21-28 (99, Kar) [sale, OExt², bis]; 551.24-28 (103, Kerkesoucha) [sale, OSim]; 553.6-9 (284, Kar) [sale, OExt, with stipulatio]; 554.44-63 (before 93, PtolEu) [diariesis, OExt, mult.]; 555.23-40 (107, Kar) [diariesis, SVExt,]; 558.23-35 (103-111, Kar) [diariesis, SVExt, *ter*]; 559.4-21 (II^c, Kar) [diariesis, OExt, mult.]; 563.23-33 (128/9, Kar) [lease, OExt (lessor)];

564.20-23 (150, Kar) [lease, OSim]; 565.20-21 (215/6, Kar) [lease, OSim]; 566.23-31 (86, Hiera Nesos) [credit, SExt]; 571.19-30 (96, Kar) [credit, OExt]; 573.16-24 (316, Kar) [credit, OExt, bis]; **X** 583.26-34 (78, Bac) [sale, SVExt]; 584.34-51 (84, Bac) [diarexis, SVExt, mult]; 585.24-37 (87, Bac) [sale, SVExt]; 586.19-24 (c. 30, Teb) [lease, OSim]; 587.39-41 (24/5, Teb) [credit, SSim]; **XI** 603.28-36 (134, ArsN) [labour, OSim, mult.]; 604.30-34 (223, Ox) [systasis, OSim]; 605.18-25 (117, Bac) [credit, SVExt]; 607.31-35 (569, Antin) [credit, BStEx]; 608.20-22 (VI, OxN) [sale, OSim, BSymp]; 609.45-48 (244, Teb) [lease, OSim]; 610.47-49 (282, Ox) [lease, OSim: ἔσχον τούτου τὸ ἴσον]; 611.22-24 (412, Ox) [lease, SExt2]; 614.29-33 (c. 258/9, Ox) [credit, OExt]; **XII** 630.23-27 (38, Teb) [lease, OSim: συνεπιδέδωκα]; 633.33-39 (c. 30, Teb) [lease, OExt]; 636.19-23 (302, PtolEu) [sale, SVExt, with stipulatio]; **XIII** 662.62-72 (615, Aphr) [sale, BEthEx: prasis, BSymph, oath]; 663.37-41 (VI, Aphr) [sale, BEthEx: prasis, BSt, oath]; 664.40-43 (584/5 or 600/1, Aphr) [sale, BEthEx: prasis, BSymph, oath]; 666.38 (615/631/646, Aphr) [lease, BSt]; 669.18-20 (529/544, Aphr) [credit, BStEx: asphales]; 670.17-18 (527, Tanyathis) [credit, BSymph]; 671.22-24 (VI^m, Aphr) [depositum, BEth: asphaleia, BSt]; 672.11-12 (557?, Aphr) [BEth: chreia, BSt]; XV 707.22-26 (bis) (185, Ox?) [sale, OExt]; 728.9-13 (IV/V, UP) [credit, OExt2]; **XVIII** 791.22-24 (212/3, Phil) [lease, OSim]; 792.32-34 (221, Ox) [labour, OSim]; **XX** 803.19-20 (366, Ox) [labour, oath, OExt2]; 809.21-23 (372, Ox) [labour, OExt2]; 813.21-22 (373, Ox) [labour, OExt2]; 814.18-19 (373, Ox) [labour, OExt2]; 815.17-19 (365?, Ox) [labour, OExt2]; **P.Michael**. 34.13-16 (VI, UP) [lease, BEth: misthosis, BSymph]; 40.67-73 (544 or 559, Aphr) [sale, OExt, oath]; 42a.35-43 (566, Aphr) [lease, OSim, ter]; 42b.23-27 (c. 566, Aphr) [lease, OSim, ter]; 43.21-22 (526, Aphr) [lease, OExt]; 44.19-22 (527, Aphr) [credit, OExt, BSymph]; 45.63-67 (540, Aphr) [sale, BEthExt: prasis]; 46.23-25 (559, Aphr) [lease, OSim]; 48.29-32 (572, Aphr) [lease, OSim]; 52.g.41-47 (VI/VII, Aphr) [sale, BEth, BSt, oath] [sale, B1,2Ext]; 54.13-16 (VI, Aphr) [lease, BEth: prasis, BSt]; 55.c.11-13 (582-602, Aphr) [diarexis, BEth, BSymp, oath]; 56.5-6 (VI, Aphr) ? [sale, BEthEx2: prasis]; 57.4-7 (VI, Aphr) [sale, BEth: prasis, BSt]; 59.7-10 (VI, Aphr) [lease, OSim]; **P.Mich. inv.** 1354.28-34 (289, PtolEu) [credit, OExt2, with stipulatio]; **P.Mil. I** 8.24-34 (48, Thead) [sale, SVExt]; 52.18-24 (285, Ox) [sale, OExt, with stipulatio]; 58.13-18 (II^{end}/III^b) [credit: OExt2]; **P.Mil.Vogl. I** 23.2.26-36 (108, Teb) [diarexis, BPepo]; 26.22 (128, Teb) [sale, OSim]; **II** 71.27-30, 30-32 (172-175, Teb) [marriage, SExt, OSim]; 78.22-29 (138/9, Teb) [lease, SVExt]; 99.18-24 (119, Tebtynis) [diarexis, Sext, BPepo: diarexis]; 104.37-39, 42-43 (127, Teb) [lease, OSim, bis, ἐπιδέδωκα]; 186.15-20 (99, Teb) [sale, SVExt]; 241.18-21 (II, Teb) [lease, OSim]; **VI** 267.33-35 (125/6, Teb) [lease, OSim: ἐπιδέδωκα]; 272.5-6 (165, Teb) [lease, OExt]; 291.29 (II, Teb)?; **P.Monts.Roca IV** 77.49-50 (148^A, Hephaistias) [lease, OExt2]; 79 *passim*

(37-69, SokN); 85.2-8 (V^m, Ox) [?, BPepo: homologia, oath, BSymph]; **P.Münch. I** 3.11-16 (580, Sy) [marriage, BEth: asphales, BSt]; 4.2.47-52 (581, Sy) [sale, OExt, BSt]; 8.39-42 (c. 540, Sy) [will, BEth: apocharisma, BSt]; 9.92-103 (585, Sy) [sale, OExt, BSt]; 10.20-25 (586, Sy) [sale, BEth: asphales, BSt]; 11.69-74 (586, Sy) [sale, OExt, BSt]; 12.50-56 (590/1?, Sy) [sale, OExt, BSt]; 13.72-77 (594, Sy) [sale, OExt]; 15.14-19 (493, Sy) [sale, OExt]; 16.40-45 (V^l, Sy) [sale, OExt]; **III** 84.28-33 (211, ArsN) [sale, SExt]; 86.13-17 (IV, Tebetny) [sale, SExt]; 89.27 (339, Herm) [lease, OSim]; 92.9-10 (V, HermN) [lease, OSim]; 93.1.2-4 (V/VI, HermN) [lease, BEth: misthosis]; 93.2.14-16 (V/VI, HermN) [lease, OSim]; 96.23-31, 31-33 (158, PtolEu) [credit, OExt]; 98.30-35 (593/4, Ox) [credit, BPepo: grammation]; 100.17-19 (574, ArsPol) [labour, BSymph]; **P.NagHamm.** 2.12 (III/IV, UP) [sale, OExt]; 62.4-9 (III/IV, Upper Egypt) [sale, OExt]; 63.14-19 (341, Diospolis Parva?) [credit, OExt]; **P.Naqlun II** 23.13-16 (c. 590-596, Naqlun) [sale, OExt]; **P.Narm.2006** 6.3-9 (107/8, Thead?) [sale, SVExt]; **P.Nekr.** 5.19-20 (241, Kysis) [lease, τέθειμαι: gramma]; 10.2.20-24 (244, Hibis) [donation, OSim, bis, with eudokesis]; 11.17-20 (274, Kysis) [donation, OSim, with stipulatio]; 12.15-18 (245-247, Kysis) [τέθειμαι: charis]; **P.Neph.** 29.23-29 (III/IV, HerakN) [sale, bis: OSim, OExt]; 32.19-22 (344, HerakN) [credit, OExt, with stipulatio]; **P.NYU I** 22.21-26 (329, Kar) [credit, OExt]; 24.18-22 (373, Kar) [credit, OExt]; 13.25-31 (198, OxN) [sale, OExt]; 14.11-13 (II^a?, AphrN) [sale, SExt]; 23.19-24 (326, Kar) [credit, OExt]; **P.Oslo II** 31.26-30 (138-161?, UP) [diairesis, SExt]; 35.22-25 (426, Ox) [lease, OExt]; 37.19-23 (295, Phil) [credit, OSim]; 39.23-26 (146, Thead) [credit, OExt]; 41.25-29 (331, Ox) [credit, OExt, with stipulatio]; 45.6-10 (135, UP) [sale, OExt]; **III** 129.12-15, 15-18 (III, Antin); 135.28-29 (286-293, Ox) [lease, OSim: εὐδοκῶ]; 138.19-21 (323, Ox) [lease, OExt, with stipulatio]; 140.1-5 (112^A, Teb) [labour, OExt]; **P.Oxf.** 10.32-45 (98-117, Thead) [credit, SExt]; 16.17-18 (VI/VII, HermN) [lease, OSim]; **P.Oxy. I** 97.20-25 (116, Ox) [labour (systasis), OExt]; 100.17-18 (133, Ox) [sale, OSim, oath]; 105.8-13 (118-138, Ox) [will, OExt]; 136.42-45 (583, Ox) [labour, BPepo: synallagma, BSt]; 138.40-46 (610/1, Ox) [labour, BPepo: homologia]; 140.29-31 (550, Ox) [labour, BPepo, BSt]; **II** 264.15-19 (54, Ox) [sale, OExt]; 265.38-45 (81-96, Ox) [marriage, OExt]; 267.1-34 ll. 25-27 (37, Ox) [credit, OExt]; 269.1.15-18 (57, Ox) [credit, OExt]; 272.22-29 (66, OxN) [sale, OExt, bis]; 277.17-18 (19^A, Ox) [lease, OSim]; 375.21-24 (bis) (79, Ox) [sale, OSim]; **III** 483.30-31 (108, Ox) [lease, OSim: ἐλεδέδωκα καὶ ὁμώμοκα]; 489.13-20 (117, Ox) [will, BPepoExt: diatheke]; 490.8-14 (124, Ox) [will, BPepoExt: diatheke]; 491.12-18 (126, Ox) [will, BPepoExt: diatheke]; 492.10-16 (130, Ox) [will, OExt]; 493.15-23? (99, Ox) [will, BPepoExt: diatheke]; 497.20-25 (II^e, Ox) [marriage, OSim, ter]; 500.25-35 (130, Athribites) [lease, OExt]; 504.39-51 (II^e, Ox) [sale, OExt, τέθειμαι: homologia]; 634.11-20 (126, Ox) [will, BPepoExt: diatheke]; 646.14-21 (117-126?, Ox) [will, OExt];

647.6-10 (II^f, Ox) [will, OExt]; 649.8-14 (I^l/II, Ox) [BPepoExt: diatheke]; **IV** 725.61-64 (183, Ox) [labour, OSim: τέθειμαι καὶ εὐδοκῶ]; 727.32 (154, Alex)?; 728.27-35 (142, Thosbis) [sale, OExt]; 794.14-22 (85/6, Ox) [sale, OExt]; **VI** 909.37-38 (225, Ox); 912.40-42 (235, OxN) [lease, OExt]; 913.21-25 (443, Ox) [lease, OExt]; 1038.34-36 (568, Ox) [lease, BSt: misthosis]; 1040.38-53 (225, Ox) [credit, OExt]; 1041.22-27 (381, Ox) [credit, OExt]; 1042.30-33 (578, Ox/Justinopolis) [credit, BPepo: grammation]; **VIII** 1124.22 (26, Ox) [lease, OSim]; 1126.18-20 (V, Ox) [lease, OSim]; 1127.36-40 (183, Ox) [lease, OExt2]; 1129.16-19 (449, Ox) [lease, OExt2]; 1130.26-30 (484, Senokomis) [credit, OSim]; **IX** 1200.40-43 (266, Ox) [sale, OExt2]; 1205.19-27 (291, Ox) [manumission; OExt]; 1206.20-24 (335, Ox) [adoption, OExt with stip.]; 1208.26-31 (291, Ox) [sale, OExt with eudokesis and stipulatio, bis]; 1209.31-32 (252, Ox) [sale, OSim]; **X** 1273.45-54 (260, OxN) [marriage, OExt, with stipulatio]; 1276.24-34 (249, Ox) [sale, OExt2, with stipulatio]; 1277.22-28 (257, Ox) [sale, OExt, with stipulatio]; 1279.29-30 (139, Ox) [lease, OSim, ἐπιδέδωκα]; 1280.15-19 (IV^{end}, Ox) [lease, BEth, BSymph]; **XII** 1423.12-15 (IV^m, OxN) [labour, BPepo: entolê]; 1473.33-34,35-36 (201, Ox) [marriage, OExt]; 1474.11-22, ll. 21-22 (216, OxN) [credit, OExt2]; 1475.37-40 (267, Ox) [sale, OExt, with stipulatio]; **XIV** 1626.24-26 (325, Ox) [labour, OSim, bis (surety)]; 1631.35-40 (280, Ox) [lease, OExt, with stipulatio]; 1633.35-36 (275, Ox) [sale, OSim: ἐπιδέδωκα]; 1636.42-46 (249, Ox) [parachoresis, OSim, with stipulatio]; 1638.33-36 (282, Ox) [diaeresis, OSim with stipulatio]; 1639.24-29 (73^A/44^A, Ox) [credit, OSim]; 1640.2.18-22 (252, Ox) [credit, OExt, with stipulatio]; 1641.22-26 (68, Ox) [credit, OExt]; 1643.21-24 (298, Ox) [labour, OExt2]; 1690.20-21 (287, Ox) [lease, OSim]; 1696.20-24 (197, Ox) [sale, OExt]; 1697.39-46 (242, Ox) [sale, OExt, with stipulatio]; 1698.29-30 (269, Ox)?; 1702.23- (290, Ox) [sale, OExt] {deleted}; 1704.25-27 (298, Ox) [sale, OSim, with stipulatio]; 1705.23-27 (298, Ox) [sale, OExt, with stipulatio]; 1707.26-29 (204, Ox) [sale, OSim]; 1708.23-26 (311, Ox) [sale, OExt2]; **XVI** 1890.18-22 (508, Ox) [lease, BPepo: misthosis, BSymph]; 1891.21-25 (495, Ox) [credit, OExt2, BSymph]; 1892.38-44 (581, Ox) [credit, BPepo: grammation, BSymph]; 1901.58-74 (VI, Ox) [will, BPepoVExt: diatheke]; 1957.18-22 (430, Ox) [lease, OExt2]; 1959.22 (499, Ox) [lease, OSim?]; 1961.26-27 (487, Ox); 1966.23-24 (505, Ox) [lease, BPepo: misthosis]; 1968.11-13 (VI, Ox) [lease, BPepoExt: misthosis]; 1970.29-32 (554, Ox) [credit, BPepo: grammation]; 1973.19-22 (420, Ox) [credit, OExt]; 1976.22-23 (582, Ox) [credit, BSt]; 1977.9-13 (VI, Ox) [credit, BStoichExt]; 1983.23-27 (535, Ox) [labour, BPepo: cheirographia, BSymph.]; **XVII** 2109.58-65 (261, Ox) [lease, OExt: ἐπιδέδωκα]; 2134.31-35 (170, Ox) [credit, OExt]; 2136.14-17 (291, PtolEu) [lease, SExt, with stipulatio]; 2137.42-46 (226, Episemou Epokion) [lease, OSim]; **XVIII** 2188.17-35 (107, Ox) [lease, OExt]; 2189.34-45 (219, Ox) [lease, OExt]; **XIX** 2237.20-22 (498, Ox) [credit, OExt, BSymph]; **XX** 2270.15-20

(V/VI?, Ox) [sale, OExt, BSymph]; 2284.b.23-31 (258, Ox) [lease, OExt]; **XXII** 2348.47-48 (224, Ox) [will, OSim: διεθέμην]; 2350.1.33-41 (224, Ox) [credit, OExt, with stipulatio]; 2351.69-84 (112, Ox) [lease, OExt]; 2586.56-59 (264, Ox) [labour, εὐδοκῶ, with stipulatio]; **XXXIII** 2676.46-53 (151, Ox) [lease, OExt2]; **XXXIV** 2721.43-44 (234, Ox) [labour, OSim, εὐδοκῶ]; 2722.52-67 (154, Ox) [credit, OExt]; **XXXVI** 2771.11 (323, Kos); 2773.37-44 (82, Ox) [credit, OExt2]; **XXXVIII** 2859.31-33 (301, Ox) [labour, OExt]; 2874.38-55 (108, Ox) [lease, OExt]; **XLI** 2951.19-30, 31-32 (267, Ox) [Latin, slave sale, OExt, OExt]; 2969.18-22 (323, Ox) [labour, OExt2: ἐπιδεδῶκαμεν*]; 2971.42-46 (66, Ox) [labour, OExt2]; **XLI** 2977.55-56 (239/40, Ox) [eudokesis]; 2993.8-12 (323?, Ox) [labour, OSim: ἐπιδεδῶκαμεν]; **XLIII** 3092.17-19 (217, Ox) [labour, OExt2, τέθειμαι, with eudokesis]; 3122.17-21 (322, Posompes) [labour, with stipulatio]; 3144.18-21 (313, Ox) [sale, OExt, with stipulatio]; 3146.21-25 (347, Ox) [credit, OExt2]; **XLIV** 3203.25-28 (400, Ox) [lease, OExt]; **XLV** 3254.22-26 (312/3, Ox) [sale, OExt]; 3260.28-32 (323, Ox) [lease, OExt2]; **XLVI** 3270.30-31 (309, Ox); **XLVII** 3352.10-15 (68, OxN) [lease, OExt2]; **XLVIII** 3386.28-31 (338, Ox) [labour, BPepo: entolê, with stipulatio]; 3389.18-22 (343, Ox) [labour, OExt]; **XLIX** 3485.33-34 (38, Ox) [credit, OSim]; 3498.41-45 (274, Ox) [sale, OExt, with stipulatio]; 3512.22-27 (492, Ox) [sale; OExt, BSymph]; **L** 3593.1.17-24. 2.45-53 (238-244, Rhodes) [unique]; 3599.22-29 (460, OxN) [credit, OExt2]; **LI** 3600.24-30 (502, Ox) [lease, BPepo: misthosis, BSymph]; 3641.22-24 (544, Ox) [labour, BPepo: synallagma, BSymph]; **LV** 3800.40-47 (219, Ox) [lease, OExt]; 3802.27-31 (296, Ox) [lease, OExt, with stipulatio]; 3803.17-24 (411, Ox) [lease, OExt]; **LVII** 3911.52-54 (199, Pimpasi) [lease, OSim]; **LVIII** 3915.23-29 (30, Ox) [sale, OExt]; 3933.33-40 (588, Ox) [labour, BPepo: synallagma]; 3942.32-35 (606, Ox) [labour, BSt: grammation]; 3952.50-54 (610, Ox) [labour, BPepo: synallagma]; 3955.24-28 (611, Ox) [lease, BPepo: misthosis, Ext]; 3958.35-39 (614, Ox) [labour, BPepo: synallagma, Ext]; **LXI** 4125.31-36 (322, Ox) [credit, OExt, with stipulatio]; 4132.38-40 (619, Ox) [sale, BSt: grammation]; **LXII** 4350.16-19 (576, Ox) [labour: BSt: homologia]; 4351.13-15 (VI¹, Ox) [labour: BSt: homologia]; **LXIII** 4390.24-27 (469, Ox) [lease, BPepo: misthosis, BSymph]; 4394.214-238 (494, Alex) [BEthVExt: grammation]; 4395.95-106 (499, Alex) [labour, OExt]; 4398.30-32? (553, Ox); **LVI** 4530.20-25, 40-45 (288?, HerakN) [labour, OSim bis (oath and surety)]; 4533.9-15 (I¹/II^e, Ox) [will, BPepo: diatheke, OExt]; 4534.16-17 (335, Ox) [lease, OSim]; 4535.35-40 (600, Ox) [credit, BPepo: grammation]; **LXVII** 4586.31-38, 39-48 bis (III, Nesmimis) [sale, OExt]; 4597.27-29 (294, Ox) [labour, OSim: εὐδοκῶ]; **LXIX** 4745.55-61 (202, Ox) [lease, OSim]; 4746.1-11 *passim* (244-249, Ox) [sale, OExt]; 4747.27-30 (296, Ox) [lease, OExt, with stipulatio]; 4748.21-27 (307, OxN) [sale, OExt2]; 4750.23 (307, OxN) [sale, OExt]; 4751.18-25 (310, Ox) [sale, OExt, with stipulatio]; 4752.21-25 (311,

OxN) [sale, OExt2]; 4753.28-32 (341, Ox) [lease, OExt]; **LXXI** 4827.42-44 (173/4, Ox); 4835.21-24 (574, Ox) [credit, OSim]; **LXXII** 4897.19 (391, Ox) [credit, OSim?]; 4902.15-20 (415, OxN?) [credit, OExt]; 4907.15-18 (422, HerakN?) [credit, BSymph]; 4913.18-23 (462, Ox) [credit, OExt, BSymph., with stipulatio]; 4930.23-26 (614, Ox) [credit, BSt: grammation, with stipulatio]; **LXXIII** 4967.16-18 (VI^l/VII^e, Ox) [labour, BSt: Synallagma]; **LXXV** 5058.40-43 (257/8, Ox) [sale, OExt, with stipulatio]; 5070.18-21 (605/6 or 620/1, Ox) [credit, BSt: grammation]; **LXXVII** 5109.58-72 (mult.) (c. 161/2, Ox) [credit, OExt, bis]; 5123.18-21 (555, Ox) [sale, BPepo: grammation, BSt]; 5124.26-29 (c. 579-595, Ox) [credit, BSt]; **LXXIX** 5211.1.24-29, 2.24-28 (303, Ox) [credit, OExt, with stipulatio]; **LXXXI** 5288.28-30 (570, Ox) [labour, BSt]; **LXXXIII** 5370.7-9 (VI, Ox) [lease, BPepo: misthosis, BSt]; 5380.c.4 (580, Ox) [lease, BPepo: misthosis]; **LXXXIV** 5473.b.5 (561, Ox) [labour, BPepo]; 5474.49-52 (617/8, Ox) [labour, BPepo]; **P.Oxy.Elmagh.** 11.36-41 (266?, Ox) [labour, OSim, oath]; **P.Oxy.Hels.** 29.46-53 (54, Ox) [labour, OExt]; 34.21-28 (101, Ox) [sale, OExt]; 36.24-35 (167, Ox) [credit, OExt; OSim]; 41.51 (223/4, Ox) [sale, OExt]; **P.Palau Rib.** 11.11-17 (III, Ox?) [sale, OExt]; 12.5-8 (293-305, UP) [lease, OExt]; 13.1-8 *passim* (IV, UP) [credit, OExt]; 22.20-25 (VI, Aphr) [lease, OSim]; **P.Panop.** 4.19-21 (314, PanopN) [lease, OSim]; 5.10-11 (334?, PanopN); 10.9-11 (341, PanopN) [lease, OSim]; **P.Par.** 17.16-22 (153, Sy?) [sale, τέθειμαι: onê, OExt]; 20.38-40 (600, Panop) [BEth: dialysis, BSt]; 21.53-55 (616, This) [sale, BEth: prasis, BSt]; **P.Paramone** 18.30-32 (620, Herm) [Lease, OSim]; **P.Petaus** 17.24-34 l. 34 (184, PtolEu) [sale: μεταδέδωκα]; 23.27-28 (185/6, Pharbaithos) [lease, OSim: ἐπιδέδωκα]; 32.1-5 (184/5, UP) [credit, OExt]; **P.Pintaudi** 32.16-21 (224, Ox?); **P.Prag. I** 31.17-22 (148, Herakleia) [paratheke, OExt2]; 34b.5-9 (VI, ArsPol) [credit, OExt2]; 46.18-23 (522, Antin) [credit, OExt2]; **II** 156.12-13 (V, HermN?) [sale, OExt: ὠμολόγησα]; 158.13-16 (V/VI, Herm) [lease, OSim]; 160.12-15 (VI^m, Herm) [lease, OSim]; 161.10-14 (V^l/VI^e, ArsN) [lease, OSim]; 165.4-10 (VI, ArsPol) [credit, OExt2]; 168.2-7 (VI, HermN) [credit, OExt]; **III** 216.28-31 (III^f, PtolEu) [diairesis: OExt]; **P.Princ. II** 84.3-11 (V?, HermN?) [sale, OExt, bis]; **III** 144.24-26 (219/20 or 239/40, PtolEu) [credit, S*Sim]; 145.11-16 (VI, UP) [credit, BPepo: grammation]; 177.9-11 (202, UP) [lease, OSim]; **P.Rain.Cent.** 82.34-35 (304/5, HerakN) [lease: OExt2]; 86.20-25 (381, HerakN) [credit, OExt]; 123.20-23 (478, Phebichis) [credit, OExt]; 129.1-5 (630/645, ArsN) [credit, OSim]; 131.5-6 (c. 630-645, ArsN) [lease, BSt]; **P.Rein. II** 100.15-17 (212/3?, AphrN) [lease, OSim]; 103.31-36 (26, Ox) [labour, OSim: τέθειμαι τὴν ὁμολογίαν]; 105.11-15 (432, Ox) [credit, BSymph, OExt]; 107.5-6 (573/588/603, Koptites) [credit, BSt: asphaleia]; 108.15-19 (VI, Ox) [credit, BPepo: misthosis]; **P.Ross.Georg. II** 14.11-12 (81-95, ArsN) [sale, SExt]; 15.28-38 (98-102, ArsN) [sale, OExt]; 19.56-57 (141, Ox) [lease, OSim]; 38.10-17 (II, UP) [sale, OExt]; **III** 28.20-25 (343-358, ArsN)

[marriage, OSim, συνεθέμην]; 32.14-16 (504, ArsPol) [lease, OExt]; 33.23-25 (522, Aphr) [lease, OSim]; 36.22-25 (537, Aphr) [lease, OSim]; 44.8-9 (VI, Antai or Aphr) [lease, BSymph]; 51.26-27 (630, ArsPol) [lease, BSt]; 53.14-15 (674/5, ArsPol) [credit, BSt]; **V** 35.3-7 (VI, Aphr) [credit, OExt]; 37.12-13 (VI^m, Aphr) [credit, BPepo: homologia]; 42.23-24 (602, HermN) [lease]; **P.Ryl. II** 97.16-19 (bis) (139, UP) [lease, OSim: ἐπιδέδωκα]; 100.17-19 (238, MagdMir) [lease, OSim: ed.: βούλ(ομα) μισθ[ώ]σασθαι]; 156.24-33 (I, Ox) [BPepo: diairesis, mult.]; 159.33-42 (31/2, Ox) [sale, OExt: ed.: τέθειμαι τὴν ὠμολογίαν]; 160.1-14 *passim* (28/9, SokN) [sale, SVExt]; 160b.1-6 (37, SokN) [sale, SVExt]; 160c.1.12-21 (32, SokN) [sale, SVExt]; 160c.2.31-44 (32, SokN) [credit, SExt]; 160d.1.1-8 (42, SokN) [sale, SVExt]; 160d.2.25-36 (42, SokN) [credit, SSim]; 160d.2.36 (42, SokN) [demotic]; 162.34-38 (159, SokN) [sale, SExt]; 163.18-20 (140, HermN) [sale, OExt]; 164.20-21 (171, HermN) [sale, SExt]; 173.14-15 (134, UP) [credit, OSim]; 173a.22-27 (99, Tebtynis) [credit, SExt]; 179.26-34 (127, Nilopolis) [sale, SVExt, no suit]; 312.21-30 (82-96, SokN) [sale, SVExt]; 313.22-30 (82-96, SokN) [sale, SVExt]; **IV** 600.19-22 (8^A, ArsN) [lease, SExt: ed.: ἐπ{ε}ικεχώρηκα μισθοῦν]; 601.32-33 (26^A, PtolEu) [lease, SExt]; 662.22-27 (364, Antin) [credit, OSim]; 670.14-15 (I^{eA}, UP) [credit, SSim]; 683.41-47 (244, Ox) [lease, OExt]; 684.1-9 *passim* (I, UP); 709.14 (294-296, UP); **P.Sakaon** 49.16-19 (314, Thead) [credit, OExt, with stipulation]; 58.24-28 (299, Thead) [labour, OSim]; 59.16-19 (305, PtolEu) [sale, Sext]; 60.17-19 (306, PtolEu) [sale, SExt]; 62.14-17 (328, Thead) [sale, OExt2]; 63.9-13 (302/3, Thead) [credit, SExt]; 64.18-21 (307, Thead) [credit, SExt]; 65.23-26 (328, Thead) [credit, SExt2]; 66.18-22 (328, Thead) [credit, OExt2]; 96.23-29 (303, Thraso) [credit, SExt2]; **P.Sarap.** 2.21 (126, Herm) [lease, OSim, ἐπιδέδωκα]; 12.10-13 (131, Temseu Moron); 26.16-21 (125, MagdMir) [lease, OSim]; 44.20-25 (123, Akoris) [lease, OSim, bis]; 45.22-28 (127, Sinkere) [lease, SExt]; 47.19-21 (128, HermN) [lease, OSim]; 48.20-24 (123, Akoris) [lease, OSim]; 48bis.26-27 (123, Herm) [lease, OSim]; **P.Scholl** 8.21-22 (515, Herm) [lease, OSim]; **P.Select.** 7.17-20 (314, Ox) [credit, OExt, with stipulation]; 15.18-25 (435, HerakN) [sale, OExt2]; 16.19-20 (V/VI, Herm) [lease, OSim]; **P.Sijp.** 11a.25-30 (390, Kellis) [exchange, OExt2]; 43.16-17 (119/20, OxN) [will, BPepo: diatheke]; 46.8-9, b, 1-10 (332, Herm) [sale, OExt]; **P.Sorb. I** 17.21-22 (scr.ext.) (257^A, Mermertha) [credit, OExt]; **P.Soter.** 2.39-43 (71, Thead) [lease, OSim]; 5.35-43 (94, Thead) [sale, SExt]; 27.27-28 (126, Thead) [sale, SExt]; **P.Stras. I** 1.13-16 (435, Herm) [credit, OExt]; 2.16 (217, Herm) [lease, OSim, bis]; 4.23 (551, Herm) [lease, OSim]; 10.26-27 (268, Herm) [lease, OSim]; 14.28-33 (211, PtolEu) [credit, OExt]; 52.12-16 (151, Herm) [credit, OVExt]; 53.1-9 *passim* (132, UP) [sale, SVExt]; **III** 144.22-24 (245, HermN) [sale, OExt]; **IV** 208.9-20 (75, SokN) [sale, OVExt]; 247.20-21 (550/1/2, Herm) [lease, OSim]; 252.4-8 (180, Antin) [Labour: OSim]; 256.18-20 (132, Selilais) [credit, OExt2]

; 266.14-24 (c. 100, Ox) [sale, OExt]; 289.11-13 (48, UP) [credit, OExt]; **V** 331.21-22 (98-117, UP); 336b.21-29 (212/3, ArsN) [lease, OExt]; 338.22-24 (550, Herm) [lease, OSim]; 341.35-40, 40-47 (before 85, SokN) [labour, OSim, OExt]; 344.6-13 (II, ArsN) [credit, SExt]; 348.3-5 (VI, Herm) [lease, OSim]; 358.7 (IV, UP) [lease, OSim]; 362.36-37 (149/50, Euh) [lease, OSim: ἐθέμην]; 382.10-12 (947, HermN); 398.20-23 (553, Herm) [lease, OSim]; 437.26-37 (121, Bac) [credit, SExt]; 466.9?-10 (c. 227-230, Polydeukia) [lease, OSim]; 472.25-26 (533/4, Herm) [lease, OSim]; 475.16-17 (507/8 or 522/3, Herm) [lease, OSim]; 476.13-14 (VI^e, Herm) [lease, OSim]; 477.18 (VI^e, HermN); 483.23-25 (512, HermN) [lease, OSim]; 486.18-22 (504/5, HermN) [lease, OExt]; 488.6-8 (VI, HermN) [lease, OSim]; 489.8-9 (VI, HermN) [lease, OSim]; 490.7 (VI, HermN) [lease, OSim]; 493.11-13 (c. 525, HermN) [sale, OExt2]; **VI** 504.17 (106, KerkArs) [sale, OSim]; 509.6-12 (138-161, ArsN) [credit, SExt]; 539.20 (290/1, Herm) [lease, OSim]; 540.8-11 (VI, UP) [lease, OSim]; 555.23-25 (289, Herm) [labour, OExt2 bis]; 557.24-28 (291, Herm) [lease, OSim]; 583.27-35 (115/6, ArsN); 585.16-19 (153, Herm) [sale, OSim: εὐδοκῶ]; 594.1-7 *passim* (293/4, Herm) [sale, OExt] ?; 597.15-16 (541, HermN) [lease, BEth.: misthosis]; **VII** 615.1-7 *passim* (III, UP) [lease, OExt]; 620.13-17 (V, UP) [credit, SSim]; 646.12-14 (117-138, ArsN) [credit, OExt]; 658.8-10 (VI, HermN) [labour; BEth.: grammation]; 663.10-11 (57/8, Herm) [credit, OExt2]; 668.1-7 (II, UP) [marriage, OExt]; 673.11-15 (IV, ArsN) [lease, OSim]; 677.11-12 (VI, Herm) [labour, BEth.: homologia]; 678.21-22 (568/9, Herm); 696.16-21 (VI, Herm) [sale, BEth.: grammation]; **VIII** 703.10 (43/4, UP) [sale, OSim, bis]; 720.10-12 (VI, UP) [loan, B2]; 732.17-20 (228/9, Herm) [loan, OExt]; 740.10-12 (VI, Herm) [credit?, OExt]; 746.11-17 (II, ArsN) [loan, OExt]; 748.10-15 (III, UP) [loan, OExt]; 752.14-16 (VII^e, HermN) [lease, OSim]; 753.18-20 (VII^e, HermN) [lease, OSim]; 754.19 (VII^e, HermN) [lease, OSim]; 755.21-22 (VII^e, HermN) [lease, OSim]; 756.15-16 (VII^e, HermN) [lease, OSim]; 757.18-19 (VII^e, HermN) [lease, OSim]; 758.20 (VII^e, HermN) [lease, OSim]; 776.10-12 (IV, HermN?) [loan, OExt2]; 779.3-5 (VI, HermN) [lease, OSim]; **IX** 831.22-24 (162/3, Teb) [sale, SExt 2]; 886.6-14 (100, SokN) [sale, SExt]; **P.Tebt. I** 104.38-42 (92^A, Kerkeosiris) [marriage, SExt]; 105.54-63 (103^A, Kerkeosiris) [lease, SVExt]; **II** 311.31-34, 34-41 (134, Theog) [lease, OSim, OExt]; 312.19-23 (123/4, Teb) [loan, SExt2]; 317.34 (174/5, Teb/Alex)?; 373.17-21 (110/1, Teb) [lease, OSim]; 375.32-34 (140, PtolEu) [lease, OExt: ἔγραψα τὸ σωμα (l. σώμα) καὶ μεμίσθωμαι ἐπὶ πᾶσι τοῖς προκ(ε)μιμένοις]; 378.31-34 (265, Teb) [lease, OExt, with stipulatio]; 380.35-44 (67, Teb) [cession, SVExt]; 383.48-50, 53-58 (46, Teb) [diathesis, OSim, OExt]; 385.27-30 (117, Teb) [labour, SVExt] [hypographe of the ekdotes]; 385.30-31 (bis) (117, Teb) [labour, SVExt] [hypographe of the teacher]; 386.14-28 (12^A, Teb) [marriage, OExt]; 388.26-35 (98, Teb) [credit, SExt]; 390.30-41 (167, Teb) [credit, OExt, mult.]; 407.26-28 (199?, Teb)?; III.1 808.16-19 (15^A-140^A,

Teb) [labour, OSim]; 819.47-48 (171^A, Oxyrhyncha) [lease, OExt2]; III.2 980.5-6 (153^A, Teb) [credit, OSim: ed.: υπογέγραφα δὲ τοῖς ἐν | χωρίοις γράμμασιν ἀποδώσειν;]; **P.Tebt.Tait** 49.c.7-9 (89, PtolEu) [credit, OSim]; **P.Tebt.Pad. I** 19.7-11, 11-14 (II^b, Teb) [labour, OExt, ekdotes, teacher]; **P.Tebt.Wall** 9.27-33 (33, Teb) [credit, OExt]; 12.27-36 (101, Teb) [diaeresis, Pepo, SExt, tres: λεποῖναι τὴν διαίρεσιν καὶ κεκληρῶσθαι]; **P.Thomas** 7.1-13 *passim* (69, UP) [sale, OExt]; 28.23-26 (c. 514-538, Aphr) [antikatallage, BEth., with oath]; **P.Turner** 22.9-12 (142, Side) [sale, OExt: evictio]; 25.31-34 (161, Ox) [lease, OExt2]; 26.17-18 (195-198, PtolEu) [manumission, Pepo: eleutherosis with eudokesis]; **P.Ups.Frid** 5.36-44 (261, Ox) [sale, OExt, with stipulatio (price clause)]; **P.Vars.** 10.1.28-30 (155, Ptolemais Drymu) [credit, OExt, OSim]; **P.Vat.Aphrod.** 1.42-44 (598 ?, Aphr) [lease, OSim]; 4.15-17 (VI^s, Aphr) [sale, BSt: prasis]; 5.c.15-24 (VI, Aphr) [sale, BEth: prasis, BStExt]; 7.27-30 (546/7, Aphr) [will, BEth: diatheke]; **P.Vind.Bosw.** 6.20 (250, Herm) [sale, OExt2]; 10^r.10-11 (IV, HermN) [lease, OSim]; 12.21 (286/7, Herm) [lease, OExt]; **P.Vind.Sal.** 8.33-34 (323, HermN) [lease, OSim]; **P.Vind.Sijp.** 9.23-31 (V, Marmarika) [lease, OExt]; 10.20-23 (V/VI, ArsN) [lease, OExt]; 11.22-26 (453, Herm) [lease, OSim]; 12.25-29 (184, PtolEu) [credit, SExt]; 13.23-26 (372, Herak) [credit, OExt]; 15.20-22 (IV, Herm) [credit, BSt]; **P.Vind.Tand.** 22.20-22 (64, Nilopolis) [credit, SExt2 (demotic)]; 23.15-22, 41-46 (225, HerakN) [credit, OExt]; 25a.1-32 *passim* (II, SokN) [sale, SVExt]; 26.21-30 (143, SokN) [sale, SVExt]; 28.28-29 (576/7, Herm) [lease, OSim]; **P.Vind.Worp** 10.17-25 (143/4, SokN?) [credit, SExt]; **P.Vindob.** G 13263 + 13376 + 14694, ll. 25-26 (498, Herm) [lease, OSim]; 13349.9-11 (VI, Herm) [lease, OSim]; 13458.7-9 (VI, Herm) [lease, OSim, OExt2]; 15300.19 (575-599, Herm) [donatio mortis causa: BEth: dorea, BSt]; 20714.14-17 (V¹/VI, Herak) [credit: OExt + BSt]; **P.Warr.** 10.31-34 (591/2, Ox) [credit, BPepo: hypothekimaion grammarion]; **P.Wisc.** I 9.34-40 (183, Ox) [sale, OExt]; 10.17-21 (468, Ox) [credit, OExt]; 11.30-32 (646, Ox) [sale, BSt]; 13.9-14 (II^c, Ox) [will, OEth: diatheke]; **II** 51.6-7 (10^A, UP); 58.19-21 (298, PtolEu) [sale, SExt]; 59.20-22 (298, PtolEu) [sale, SExt]; **P.Worp** 18.22-29 (138-61, Teb) [marriage, SExt]; 20.21-30 (155, Antin) [Lease; OExt]; 29.3-4 (VI^f, Herm) [lease, OSim]; 30.8-9 (V/VI, Herm) [BEth: grammarion]; **P.Würz.** 11.23 (99, ArsN); **P.Yadin** 11.30-31 (scr.ext.) (124, En Gedi) [credit, OSim]; 17.40-42 (128, Maoza) [paratheke, SVExt, aramaic]; 18.68-69, 70-72 (128, Maoza) [marriage, OSim (ekdotes), OSim (husband)]; 19.28-30 (scr.ext.) (128, Maoza) [hereditary disposition, OSim]; 21.29-33 (130, Maoza) [sale, OSim]; 22.31-38 (130, Maoza) [sale, OExt]; **P.Yale I** 71.17-21 (456, Ox) [lease, OExt, BSymph]; 72.8-10 (V, Ox) [lease, OExt]; **PSI I** 32.26-28 (208, HerakN) [lease, OSim]; 33.29-32 (150/1 or 173/4, Phil) [lease, OSim]; 34.20-22 (397, Herm) [lease, OSim]; 36a.e.25-31 (11/12/13, Thead?) [credit, OExt]; 63.33-37 (624?, Ox) [credit, BSt: grammarion]; 64.24-26 (II^A/I^A, Ox)

[marriage, OSim: ὁμώμοκα ὄρκον]; 77.34-37 (551, Ox) [lease, BSymph]; 79.25-31? (216/7, Ox) [sale, OExt.]; **III** 176.16-18 (V?, Ox) [lease, BStEx]; 178.17-21 (291, Ox) [lease, OExt]; 239.32-34 (601, Ox) [credit, OSim]; **IV** 283.26 (550, Aphr) [lease, OSim]; 287.26-30 (377, Ox) [labour, BEthExt: homologia]; 296.24 (520, Herm) [lease, OSim]; 300.24-25 (324, Ox) [sale, OExt: εὐδοκῶ]; **V** 450^r.1-27, ll. 1-21 (II, Ox) [marriage, OExt, tres]; 466.23-27 (518, Ox) [lease, BPepo: misthosis]; 468.42-47 (200, Ox) [lease, OExt]; **VI** 707.24-28 (351, Ox) [lease, OExt, with stipulatio]; 709.27-31 (566, Ox) [lease, BSt: misthosis]; **VII** 739.35-43 (163, Ox) [lease, OExt]; 787.25 (176/7?, ArsN) [lease, OSim?]; **VIII** 799.5-8 (VI, Herm) [BEth: grammation]; 802.9-12 (85/6, Herm) [lease, OExt2]; 879.17-22 (99, Kar) [lease, OExt]; 881.10-13 (VI, OxN) [lease, BPepo., BSymph.]; 882.9-13 (337, OxN?) [sale, OExt]; 897.2.86-92 (93, Ox) [sale, BExt: homologia]; 908.1.14-25 (42/3, Teb) [sale, SVExt]; 908.2.14-22, 23-25 (42/3, Teb) [credit, SExt, OSim]; 929.27-36 (111, ArsN) [credit, SExt]; 934.15-16 (VI, Aphr) [lease, OSim]; 963.28-30 (579, Ox) [credit, BSt: misthosis]; 964.20-30 (520/1 CE or 535/6 or 550/1, OxN) [credit, OExt. BSymph, with stipulatio]; **IX** 1030.27-30 (109, Ox) [lease, OSim]; 1036.30-35 (192, OxN) [lease, OExt2]; 1037.37-40 (301, Ox) [labour, OExt2]; 1056.21-22 (VII, ArsN) [lease, BSt]; 1068.27-28 (246, Ox)?; 1069.32-34 (246, Ox) [lease, OSim]; 1078.29-32 (356, Lenonos) [lease, OExt]; **X** 1098.43-45 (51^A, Teb) [lease, OSim]; 1119.40-49 (156, Ox) [sale, OExt]; 1122.31-34 (VI, OxN) [sale, BSt: grammation]; 1129.1-19 (24/3^A, Teb) [lease, OExt]; 1131.37 (41, PtolEu) [credit, OSim]; 1134.30-31 (91, Teb) [lease, OSim]; 1142.23-29 (154, Teb) [credit, OExt2]; 1143.27-33 (164, Teb) [lease, OExt]; 1144.18-25 (99?, Teb) [ekchoreosis, SVExt]; **XII** 1228.29-34 (188, OxN?) [sale, OExt]; 1239.21-23, 23-27 (430, Antin) [sale, OExt, bis: vendor and co-vendor]; 1249.43-57 (265, Ox) [sale, OExt, with stipulatio]; 1251.34-35 (252, Ox) [sale, OExt]; 1263.12-25 (166/7, Ox) [will, OExt]; **XIII** 1319.1.22-32 (76, SokN) [sale, OExt]; 1319.2.77-82 (76, SokN) [credit, OSim]; 1320.17-23 (82-88, SokN) [sale, SVExt]; 1338.23 (299, Ox) [lease, OSim]; 1340.19-24 (420, Petne) [credit, OExt2, BSymph]; 1341.20-22 (V^b, Antin) [Antikatallage, BEth, with stipulatio]; **XIV** 1405.19-22 (133, ArsN) [sale, OExt2]; 1427.24-26 (565, Ox) [credit, BSt]; 1443.5-9 (III^s, UP); **XV** 1546.1-27 ll. 23-25 (222, HerakN) [sale, OExt]; **XVII** 1715.11-16 (37, Teb) [sale, SExt]; **PSI Congr. XX** 6.14-26 (41, Teb) [sale, SVExt]; 14.15-16, 17-18 (III, UP) [sale, OSim, bis]; 16.23-25 (330-340?, Ox?) [sale, OExt, with stipulatio]; **RMO** 1976/4.36.1.8-12 (VI?, Herm?); **SB I** 4370.40-45 (229, HerakN) [credit, OExt]; 4414.18-21 (143, Kar) [sale, SSim: ἐκκεχωρηκέναι]; 4489.14-16 (584, ArsN) [lease, BSt]; 4490.30-31 (641 or 656, ArsPol) [labour, BSt: misthosis]; 4491.13-14 (VI/VII, ArsN) [lease, BSt]; 4493.10-12 (VI/VII, ArsN) [lease, BSt]; 4496.27-30 (593, ArsPol) [sale, BSt, with stipulatio]; 4498.22-26 (VI, ArsPol) [lease, BSymph: grammata]; 4501.13-17 (V, ArsN) [credit, BSt, bis]; 4503.31-33 (605/

607, This) [labour, BSt]; 4504.26-29 (613, This) [sale, BSt]; 4505.28-32 (606, This) [sale, BSt]; 4652.12-15 (304, Oasis Magna) [credit, OExt2]; 4661.16-19 (VI/VII, ArsN) [sale, OExt, BSt]; 4662.13 (632, ArsN) [diairesis, B1]; 4675.11-14 (VI/VII, ArsN) [sale, BSymph]; 4683.11-18 (VI/VII, HermN) [sale, BEth, BSt]; 4687.7-10 (VI, ArsN); 4703.32-36? (VII, ArsN); 4727.10-11 (IV-VII, ArsN) [lease, BSt]; 4733.7-8 (VII, ArsN); 4753.12-15 (523, ArsPol) [lease, OExt, ἀπέλυσσά]; 4771.6-7 (IV-VII, ArsN); 4785.16-18 (IV-VII, ArsPol); 4830.4-6 ? (IV-VII, ArsN) [credit, BSymph]; 5112.69-75 (618, Apol Magna) [sale, BEth: prasis, BSt]; 5114.47-51 (630-640, Apol) [sale, BSt, ἀπέλυσσά]; 5246.18-20, 21-22 (3/2^A, SokN) [sale, SExt, bis]; 5247.15-23 (47, SokN) [sale, OExt]; 5252.35-37 (65, Nilopolis) [lease, OExt]; 5285.43-46 (607, PanopN) [credit, BSt]; 5286.32-35 (607, Panop) [lease, BSt]; 5325.3-4 (IV-VII, UP) [labour, BSt]; 5670.20 (167-192, ArsN); 5673.22-24 (147, HermN) [sale, ἐπιδέδωκα]; 5679.26-31 (307, Oasis Magna) [sale, OExt, with stipulatio]; **IV** 7358.18-24 (277-282, Kar) [credit, OExt]; 7369.28-29 (512, Herm) [lease, OSim]; 7375.26-28 (222-235, Panop); 7441.14-16 (230?, UP) [lease, OSim]; 7443.26-30 (285, Ox) [lease, OExt2, with stipulatio]; 7444.19-22 (327, Ox) [lease, OExt2, with stipulatio]; 7466.20-26 (147, Thead) [credit, OExt2]; 7559.31 (118, Teb) [will, OExt2]; 7758.31-35 (497, MagdBou) [credit, OExt2]; 8086.25-26 (268, Sentrempais); **VI** 8971.15 (284/5, Ox) [sale, OExt]; 8974.47-50 (I^{bA}, Bousiris) [marriage, OExt: ed. l. 48 τέθειμαι τὴν τοῦ συνοικεσίου συγγρά[φην];]; 8986.36-38 (641, Apol) [marriage, BEth: homologia tes asphaleias]; 8987.42-44 (644/5, Ox) [sale, BSt]; 9051.15-18 (VI, HermN) [sale, BSt, with stipulation]; 9085 inv. 16048 ll. 21-24 (565, Herm) [lease, OSim]; 9085 inv. 16055 ll. 33-35 (589, Herm) [lease, OSim]; 9109.11-17 (31, Teb) [sale, SVExt]; 9130.8-18 (211, UP) [lease, OExt]; 9151.9-10 (c. 600, Herm) [lease, OSim]; 9214.31-35 (311, Ox) [sale, OExt2]; 9216.7-19, 24 (*mult.*) (285, Herm) [sale, OExt, OSim, *mult.*]; 9219.21-23, 23-24 (319, Herm) [sale, OExt2]; 9270.18-24 (337, UP) [credit, OExt]; 9280.22-26 (VI^s, ArsPol) [sale, OExt2]; 9282.11-15 (c. 500, HerakN) [sale, OExt2]; 9291.34-37 (93, Thead) [credit (*depositum irregulare*), SExt]; 9294.24-25 (VI/VII, ArsN) [lease, SSim]; 9311.16-20 (374, Kar) [credit, OExt2]; 9377.18-22 (138, Teb) [will, SVExt]; 9459.17-19 (VI, ArsN) [credit, BSymph]; 9461.28-29 (632, Boubastos) [lease, BSt]; 9561.28-33 (590, Ox) [lease, BPepo: misthosis]; 9562.19-21 (214, Phil); 9569.17-30 (91, UP) [sale, OExt, bis]; 9587.41 (VI/VII, ArsN) [lease, BSt]; 9588.13 (VII, ArsN) [lease, BSt]; 9589.17-19 (VI^l, ArsPol) [lease, BSt: grammar]; 9590.25 (VI/VII, Herak) [antikatallage, BSt]; 9612.1-12 *passim* (88/7^A?, Theog) [lease, OExt, OSim, bis]; 9618.21-25, 25-27, 27-29 (192, PtolEu) [sale, OExt, OSim, bis]; **VIII** 9642.4.23-29 (117-137, Teb) [will, OExt]; 9642.5.21-27 (139-161, Teb) [will, OExt]; 9642.6.20-26 (c. 133, Teb) [will, SVExt]; 9679.1-5 (after 146^A, Euh?) [credit, OExt: τέθειμαι]; 9770.11-14 (511, ArsN) [credit, SVExt]; 9772.17-22 (VI, ArsN?) [credit, BSt];

9830.30-36 (84-96, ArsN) [sale, OExt]; 9831.16-18 (I^l, ArsN) [sale, SExt]; 9873.14-16 (244, Oasis Magna) [sale, OExt2]; 9876.16-21 (534, Herak) [lease, BPepo: misthapoche]; 9906.28 (193/4, PtolEu); 9907.27-30 (388, Herm) [lease, OSim]; 9919.11-15 (III^l, OxN) [lease, OExt2]; 9931.22-24 (405, Herm) [lease, OSim]; **X** 10222.22-29 (20, Ox) [credit, OExt]; 10234.3-8 (35, Ox) [sale, OExt2?]; 10236.42-45 (36, Ox) [labour, OSim, ἐκδιδᾶξω]; 10238.21-22 (37, Ox) [credit, OSim]; 10246.20-23 (55, Ox) [credit, OExt2]; 10263.40-43 (204, Ox) [lease, OExt2]; 10274.5-19 (98, Ox) [lease, OExt]; 10533.171) 24-26., UP) [lease, OSim: ἐπιδέδωκα]; 10538.23-30 (130, Teb) [credit, OExt2]; **X** 10553.5-11 (VI^e, Path) [credit: SExt BSt]; 10571.25-30 (194, PtolEu) [sale, OExt]; 10728.23-25 (318, Ox) [sale, OExt, with stipulatio]; **XII** 10784.19-21? (c. 330-340, Oasis Magna?); 10810.6-7 (VI, UP) [credit, BSt: asphaleia (acc!)]]; 10942.38-41 (4^A, OxN) [lease, OExt]; 11019.1-9 (89, Ox); 11041.11-13 (20/1, Teb) [credit, OExt2]; 11225.9-13 (425-450, UP) [diuresis, OVExt, with stipulatio]; 11228.36-41 (204, OxN) [credit, OVExt]; **XIV** 11385.20-24 (326, ArsN) [credit, SVExt]; 11278.16-17 (316, Ox) [sale, OExt]; 11279.39-42 (44, Thead) [lease, OSim, OVExt]; 11373.16 (513, Herm) [lease, OSim]; 11386.21-25 (288, PtolEu) [credit, OExt]; 11600.27 (91-96, Bac?); 11703.9-14 (III^l, HerakN) [sale, OVExt, with stipulatio]; 11711.27-28 (332, Herm) [lease, OSim]; 11843.23-30 (95, Teb) [sale, SExt]; 11855.32-38 (547 ?, Aphr) [lease, BSymph]; 11877.23-32 (348, Phil) [sale, OExt2]; 11895.1-11 *passim* (45, SokN) [sale, SVExt]; 11933.43, 44 (27^A, PtolEu) [lease, OSim]; 12017.23-28 (156, Teb) [credit, OExt2]; 12021.16-17? (377, Ox); 12023.16-21 (II, Teb) [credit, OExt2]; 12049.19-20 (VI/VII, Herm) [lease, OSim]; 12050.29-31 (498, Herm) [lease, OSim]; 12052.14-15 (545/560, Herm) [lease, OSim]; 12088.29-35 (346, Ox) [credit, OExt, with stipulatio]; 12105.28-30 (129, Thead) [credit, OSim?]; 12109.15-20 (377, Kar) [sale, OExt2]; 12132.16-17 (VI, Herm) [lease, OSim]; 12190.24-29 (297, UP) [credit, OExt, with stipulatio]; **XVI** 12333.20-23 (189, Ox?) [credit, OExt]; 12378.25-28 (504, HermN) [lease, OSim]; 12469.22-31 (26^A, SokN) [lease; OVExt]; 12486.24-28 bis (470, HermN) [sale, OSim]; 12489.13-17 (V^m, HermN) [sale, OExt2]; 12491.18-20 (VI/VII, HermN) [sale, BEth: grammateion]; 12492.29-33 (638, HermN) [sale, BEth: grammateion]; 12559.22-25 (155, KerkArs) [sale, OSim]; 12583.24-29 (500, Ox) [lease, OExt, BPepo: misthosis]; 12612.17-22 (203, SokN) [sale, SExt2]; 12758.20 (88, PtolEu); 12836.36-38 (225, Ankyron Polis); 12864.16-18 (506, Herm) [sale, BEth: homologia]; 12957.21-27 (103-114, SokN) [sale, SVExt]; 13017.28-36 (24^a, SokN) [lease, OVExt]; 13030.17 (205, Alabastrine) [credit, SSim]; 13037.21-22 (522/3, HermN) [sale, OExt2]; 13042.21-26 (29, Ox) [credit, OVExt]; **XVIII** 13102.13-19 (81-95, UP) [lease, OExt: ἐπιδέδωκα]; 13161.8-28 ll. 27-28 (138, ArsN/HermN) [lease, OExt]; 13161.29-49 ll. 46-49 (138, ArsN/HermN) [credit, OExt]; 13161.49-60 l. 60 (after 138, ArsN/HermN) [lease, OExt]; 13173.102-107 (629/644, Herm) [sale,

BEth, BSt]; 13320.96-103 (613-641, Aphr) [sale, BEth: prasis, BSt, oath]; 13584.21-22 (VI^m, Herm) [lease, OSim]; 13585.5-7 (VI/VII, Herm) [lease, OSim]; 13586.15-17 (VI/VII, Herm) [lease, OSim]; 13866.18-20 (138-161?, SokN) [sale, OSim]; 13885.24-28 (547/562, ArsPol) [lease, OExt]; 13897.19-23 (111, Teb) [sale, OSim]; 13947.17-22 (507, OxN) [sale, BSymphExt2]; 13961.4-5 (630-645, ArsN) [labour, B1]; 13962.11-12 (630-645, ArsN) [labour, BSt]; 13963.8-9 (VI/VII, ArsN)?; 13974.14-15 (250, ArsN) [credit, OExt2]; 13997.13 (VII^b, ArsN) [lease, BSt]; 14001.24-27 (486, ArsN) [lease, BStExt]; **XX** 14110.21-22 (VI, Ox) [lease, OSim]; 14293.23-29 (383, Kellis) [sale, OExt]; 14298.17-19 (IV, UP) [credit, OExt2]; 14314.18-20 (26, Teb) [sale, OSim: ἐπιδεδωκα*]; 14336.11-23 (91/2 or 107/8, Ox) [sale, OExt]; 14338.19-22 (120, Ox) [lease, OSim]; 14379.29-32 (320, Kar) [labour, OSim]; 14400.15-17 (VI/VII, UP) [labour, BSt: symphonon]; 14585.17 (319, UP) [labour, BPepo: aposystatikon, with stipulatio]; 14969.9-11; 15008.24-28 (578, Herak) [lease, BPepo: misthosis]; 15043.10-12 (VI/VII, Herm) [labour, BEth: grammation]; 15202.20-21 (VI^f, Aphr) [sale, BSymph, OExt]; **XXII** 15245.5-10 (VI, ArsN) [lease, OExt2]; 15322.13-15 (535, HermN) [credit, OExt2]; 15326.17-21 (222-235, Kar) [credit, OExt2]; 15345.17-21 (116, Teb) [will, SVExt]; 15472.20-26 (134, PtolEu) [sale, OExt]; 15493.14-16 (435, Sesi) [lease, OSim]; 15595.12 (VI/VII, HermN) [sale, BEth]; 15604.19-20 (after 276?, Herm) [sale, OExt]; 15613.21-29, 29-30 (111, Teb) [lease, OExt]; 15618.18-21 (427/8?, Alabastrine) [sale, OExt]; 15620.15-20 (424, Alabastrine) [lease, OSim]; 15637.15-24 (130, Thead) [sale, OExt]; 15728.20-28 (347, Euh) [sale, SExt]; 15729.40-41 (639, ArsPol) [lease, BSt]; **XXIV** 15881.8-9 (III/IV, Kar) [credit, SSim]; 15923.11-12 (VI^l/VII^e, HermN?) [lease, SSim]; 15925.13-19 (VI^e, Ox) [lease, BPepo: misthosis, with stipulatio]; 15965.19-22 (III/IV, Kar) [sale, OExt]; 16001.23-24 (168, Kar) [will, OExt2]; 16112.4-5 (VI, HermN) [lease, OSim]; 16128.5-9 (V, OxN) [lease, OExt, ἐξ ἀλληλεγγύης]; 16189.6 (VI/VII, ArsN) [lease]; 16190.8-10 (VI/VII, ArsN) [lease, SSim]; 16191.6-8 (VI/VII, AntinN) [lease, OExt]; 16196.7-8 (VI/VII, ArsN) [lease?]; 16265.15-16 (259/60, OxN) [sale, OExt2, with stipulatio]; 16320.23-24 (293-304, Kellis) [labour, OExt: obligations to teach]; **XXVI** 16478.1-7 *passim* (III^f, PtolEu) [sale, OExt]; 16479.1-6 *passim* (before 255, PtolEu) [sale]; 16487.3-5 (VI, HermN) [lease, OSim]; 16488.3-7 (VI, ArsN/HerakN) [lease, OSim]; 16567.18-23 (I/II, SokN) [credit, OExt2]; 16584.9-11 (VII, Qurnat Mar'y) [labour, BSt, Coptic]; 16662.9-12 (VI, AntaiN) [lease, OSim]; 16752.14-23 (494/5, OxN) [sale, OExt, Symph]; 16756.11-15 (IV/V, UP) [credit, OExt]; 16819.30-33 (332, Herm) [lease, OSim, with stipulatio]; **XXVIII** 16858.18-19 (507?, Herm) [credit, OExt2]; 16865.9-10 (VII, ArsN) [lease, BSt]; 16904.22-28 (90, SokN) [sale, SVExt]; 16909.17-21 (420, Ox) [lease, OExt2]; 17004.4-8 (V^m, Ox) [lease, OExt2]; 17014.7-9 (528/9?, Herak) [sale; BSymph: grammation]; 17196.22-25 (426, Ox) [lease, OExt2]; 17201.14-17 (VI/VII, Herm) [lease, OSim]; 17208.16-19 (IV^{end}/V^b,

Herak) [lease, OExt2]; 17458.25-38 (122/3, Kar) [meriteia, SVExt]; **XXX** 17328.10-13 (546/ 561, Herak); 17338.22 (621, ArsPol) [lease, BSt: misthosis]; 17339.31-32 (630, ArsPol) [credit, BSt]; 17622.17-20 (293, Herm) [sale, OExt]; 17623.18-19 (293, Herm) [sale, OExt2]; 17624.18-19 (293/4, Herm); **SPP I** pp. 6-7 (I) ll. 31-32 (V¹, Antin) [sale, OSim, BEth]; pp. 7-8 (2) ll. 28-29 (454, Antin) [sale, OExt]; II p. 33 l. 18 (328, Herm) [lease, OSim]; **III** 334.3-4 (VI, ArsN?) [credit, BSt]; 376.4-5 (VI/VII, HermN) [credit, OExt] ?; 432.7 (VII/VIII, OxN); **V** 119^r.2 ll. 29-31 (before 266, Herm); 119r.3.31-34 (266, Herm) [lease, OSim]; 119^r.7.30-31 (266, Herm) [lease, OSim]; **X** 101.10-11 (IV/V, HermN) ?; **XX** 1.24-34, 34-35, 35-36 (83/4, PtolEu) [sale, SVExt] [sale, OExt]; 16.27-30 (193, Herak) [credit, OExt]; 21.27-28 (215, ArsN) [lease, OSim]; 32.26-30 (231/2, HerakN) [freight contract]; 35.16-17 (235, HerakN) [will, διεθέμην*]; 45.19-21 (237, Mochchyris) [credit, OExt2]; 50.34 (168/9, Aphrodite Berenike) [sale, OSim: μετενήνοχα]; 55.19-21 (250, HerakN) [lease, OSim]; 70.31-32 (261, ArsN) [lease, OSim]; 72.21 (271/2, Herm) [sale, OExt]; 79.5-6 (321, HermN) [lease, OSim]; 102.2-4 (374/5, UP) [lease, OSim]; 104.7-9 (383, UP) [lease, OExt2]; 110.28-31 (408-422 or 425-450, Herm) [sale, OExt2]; 113.6-10 (401, UP) [lease, OSim]; 114.19-24 (421, Alex) [credit, OExt2, with stipulatio]; 117.15-19 (411, Koba) [sale, OExt2, with stipulatio]; 121.36-40 (439, Herm) [sale, OExt]; 139.17-19 (531, ArsPol) [credit, OExt2, with stipulatio]; 142.22-24 (543, ArsPol) [lease, OSim]; 145.9-10 (VI^s, ArsPol) [sale, BSt: prasis]; 148.20-23 (VI, HerakN) [sale, BSymph]; 218.38-40 (624?, HermN) [lease, OSim]; 219.36-39 (604, ArsPol) [labour, BSt]; 269.17-20 (VI/VII, UP) [sale, BSt: homologia, BSymph]; **XXII** 20.24-35 (3?, UP) [sale, SExt]; 22.19-20 (142, Philopator alias Theogenous) [sale, SExt]; 24.7-10 (II, UP); 40.33-38 (150, SokN) [labour, OExt (ekdotes)]; 53.3-10 (149, SokN) [credit, OExt 2]; 78.7-11 (140/1, SokN) [credit, OExt?]; 82.9-12 (II, SokN) [credit, OExt]; 83.20-21, 22-24, 25-28 (146-156, SokN) [credit, OExt (second)]; 173.27-38 (40, SokN) [lease, SExt].

3. Anagnosis

Category: Envelope, Testamentary

[Link to Synallagma](#)

At issue here is the language of the will and the way the testator conveyed his last will. In P.Oxy. XXII 2348.49-51 (224 CE, Oxyrhynchos) and in P.Oxy. XXXVIII 2857.34-37 (134 CE, Oxyrhynchos) one presupposes a text in Latin. In the latter document, the testator states that he has read the Greek text that was meant to serve as a *Vorlage* for the Latin document: Τῆ|υ|βέριος Κλαύδιος |³⁵ Ἀλέξανδρος ἀνέγνων μου τὴν διαθήκην πρὸς |³⁶ [ἦν] ἠθέλησα τὴν Ῥωμαϊκὴν μου γ[ρ]αφῆναι. |³⁷ συμφωνέω μοι [γ]ὰρ πάντα ὥς προέκ[ι]ται (‘I, Tiberius

Claudius Alexander, have read my will, [in consonance with which] I wished my Roman will to be written. For I agree with it all as set out above') (transl.: *editio princeps*, p. 78). In the former, the testator states that he has read a Greek copy of the Roman text of the will and affirms that it corresponds to the text that he has dictated: Α[ὐ]ρήλιος Χαιρήμων Ἡρακλείδου | ⁵⁰ ἀνέγνω τὸ προκειμένον ἐλληνικὸν ἀντίγραφον τῆς διαθήκης μου | ⁵¹ καὶ συμφωνεῖ μοι πάντα καθὼς ἐγὼ ὑπηγόρευσα ('I, Aurelius Chairemon, son of Heracleides, have read the aforesaid Greek copy of my will and I agree with it all, just as I dictated it'). By the time SPP XX 35.12-15 (235 CE, Herakleopolites) was composed, an imperial constitution permitted a Roman will to be written in Greek: τὴν διαθήκην ἐποίησα γράμμασιν | ¹³ Ἑλληνικοῖς ἀκο[λού]θως τῇ θεῇ κ[ελε]ύσει τοῦ κυρίου ἡμῶν Αὐτοκράτορος Μάρκου Αὐρηλίου | ¹⁴ Σεουήρου Ἀλεξάνδρ[ο]υ Εὐσεβοῦς Εὐ[τ]υχ[οῦς] Σεβαστοῦ ἐφ' ὑπογραφῇ μαρτύρων ἐξ ὧν τὰ ὀνόματα (?) | ¹⁵ καὶ οἱ εἰκονισμοὶ ἐξῆς δηλοῦνται ἰδίῳ[ις] αὐτῶν γράμμασι καὶ -ca.?- ('I have composed my will in Greek letters in accordance with the divine constitution of our lord, Emperor Marcus Aurelius Severus Alexander Pius Felix Augustus, upon the subscription of six witnesses whose names and physical description are recorded in their own writing'). Cf. also N. Th. 16.8.

Bibl.: Kreller (1919): 330-333; Kaser (1971): 687; Amelotti (1966): 78-79; Rochette (2000): 453; Nowak (2010): 163-168.

P.Cair.Masp. III 67324.16-20 (VII, Aphr); **P.Oxy. VI** 990 descriptum (331, Ox); **XXII** 2348.49-51 (224, Ox); **XXXVIII** 2857.34-37 (134, Ox); **P.Ryl. II** 153.43-45 (169, Herm); **P.Stras.** 14001 277.1-3 (III^s, ArsN); **SPP XX** 35.12-15 (235 HerakN).

4. Affirmation of Validity

Category: Envelope, Testamentary

[Link to Synallagma](#)

In P.Cair.Masp. III 67324.9-12 (526/7 CE, Aphrodite) the testator reports that he has dictated the will and had it subscribed by seven witnesses whom he has summoned in person. The testator also adds his own *hypographe*: ἦν περ | ¹⁰ δι[αθ]ήκην ὑπεγόρευσα (l. ὑπηγόρευσα) καὶ παρεσκεύ[α]σα αὐ[τὴν] γραφῇναι κ(αὶ) ὑπογραφ[ῇ]ναι δι[α] τ[ῶν] | ¹¹ ἐξῆς ὑπογραφόντων μαρτύρων ἑπτὰ τὸν ἀριθμὸν, οὗσπερ μάρτυρας προσεκαλεσάμην, κ(αὶ) παρανέγνω αὐτοῖς τὴν δύναμιν τῆς διαθήκης καὶ. πέπεικ[α] | ¹² κατὰ τοὺς ν[όμους] ὑπογράψαι ('I have dictated this will and had it written and signed by witnesses

who added their subscription in the following, seven in number, whom I summoned and in whose presence I read the authority of the will, and whom I persuaded to add their subscriptions in accordance with the laws'). The clause may derive from the early Roman [anagnosis](#) clause.

5. *Epitetacha*

Category: Envelope

[Link to Synallagma](#)

SB VI 9110.33 (26 CE, Tebtynis) exhibits an autograph confirmation by a 'slow writer' who commissioned a (more) literate bystander to compose the text: Ὀρσεῦς Παῶπιδος ἐπ{ε}τέταχα γρ[άφειν] ('I, Orseus son of Paopis, have given instruction to write'). A connection to the [charagmos](#) clause is probable in documents from Soknopaiou Nesos and is almost certain in SB VI 9612.8-9 (88/7 BCE, Theogonis): ἐπιτετάχαμεν τῷ συναλλαγματογράφῳ καὶ τοῖς | ⁹ μάρτυσι καὶ τῷ πρὸς τῷ γραφίῳ γράφειν ('We have commissioned the *synallagmatographos*, the witnesses, and that who is in charge of the *grapheion* to write').

CPR XV 1.22 (3^A, SokN); **P.Dime III** 27GD.37-38, 27GH.11 (54, SokN); 37GH.7-8GD (21/2, SokN); **P.Louvre I** 9.33-34 (47/8, SokN); **P.Mich.V** 252.9-10 (25/6, Teb); 273.10-11 (46, ArsN); 278.9-10 [with 279] (c. 30, ArsN); 288.1-2, 4, 6-7 [with 289] (I, ArsN); 305.23 (I, ArsN); **V** 336.7 (27, ArsN); 348.32-33 (26, Teb); **IX** 554.63-64 (before 93, PtolEu); **P.Ryl.II** 160.6-7 (28/9, SokN); 160a.6-7 (15-36, SokN); 310.7 (33, SokN); **P.Vind.Tand.** 25a.25-27 (II, SokN); **PSI VIII** 905.16-17 (25/6, Teb); **SB I** 5247.22-23 (47, SokN); **VI** 9110.33 (26, Teb); 9612.8-9 (88/7^A, Theog); **XIV** 11895.4-5 (45, SokN).

6. *Egrapsen*

Category: Envelope

[Link to Synallagma](#)

The parties' duty to autographically record the key details of contracts in Greek arises in the second century BCE. Given that these parties were often unable to accomplish that task, the autographic text is composed by a literate bystander. The richest sources—many hundreds of *hypographai* recording the activity of

such bystanders—are discussed elsewhere in this book (see: [‘hypographe’](#)). Recorded here is a case in which one party to the contract was supposed to compose the entire text, a task that was taken over by the literate bystander. This is foremost the case in 28 agoranomic instruments, 52 *cheirographa*, and 126 *grapheion* documents featuring, in Greek, the text of the *hypographe* only.

In this clause, which shows remarkable regional and diachronic uniformity, the act of writing is predominately reported in the indicative aorist of γράφω (ἔγραψα), followed by ὑπέρ plus genitive denoting the person for whom the document is composed, with an indication of kinship, if any. The object is usually implied but is sometimes explicitly stated, in the accusative: τὰ ὅλα, τὰ πλεῖστα, τὸ σῶμα. The clause then explains the circumstances that elicited the bystander’s activity: the bystander must step in because the contracting party is a ‘slow writer’, a term used primarily in documentation from the first-century Arsinoite nome (But already in BGU II 543.16-17 (27 BCE, Haueris) ἔγραψεν ὑπὲρ αὐτοῦ Ζήνων | ¹⁷ Ζήνωνος ἀξιωθεὶς διὰ τὸ βραδύτερα αὐτὸν γράφειν (‘I, Zenon son of Zenon, having been requested, has written on his behalf because he is a slow writer’) or, in all other cases, due to complete illiteracy. The state of illiteracy is expressed through the adjective ἀγράμματος, qualifying the illiterate party in the genitive, e.g., P.Sakaon 60.20 (306 CE, Ptolemais Euergetis): Αὐρήλιος Πλουτάμμων Διδύμου ἔγραψα ὑπὲρ αὐτοῦ (l. αὐτῆς) ἀγραμμάτου (‘I, Aurelios Ptoulammon, son of Didymos, have written on her behalf because he is illiterate’) [below: 16 cases]. More commonly, the state of illiteracy is expressed through the negation of ἐπίσταμαι and οἶδα, with γράμματα functioning as the object of the verb. Usually, the nature of the letters—the identity of the language—is not stated, but in some notable exceptions the reason for the bystander’s activity is that the party knows Egyptian letters but not Greek: P.Gen. I 30.16-18 (142 CE, Soknopaiou Nesos): ἔγραψα ὑπὲρ αὐτοῦ | ¹⁷ [μὴ εἰδότ]ος γράμματα (l. γράμματα) εἰ μὴ | ¹⁸ [Αἰγύπτ]ια (‘I have written on his behalf since he does not know letters, except for Egyptian’); SB XII 11041 (20/1 CE, Tebtynis): ἔγραψεν ὑπὲρ αὐτῶν | ⁸ Μαρεψῆμις Μαρεψῆμις (l. Μαρεψῆμιος) λ[εσώνου διὰ τὸ τὸν μὲν] | ⁹ Ψενκῆβκιν. Αἰγύπτια γρ[άφειν, τὸν δὲ ἄλλον μὴ εἰδέναι] | ¹⁰ γράμματα (‘Marepsemis son of Marepsemis, a *lesonis*, has written on their behalf since Psenkebki knows Egyptian letters, and the other knows no letters’). As shown by these two texts, οἶδα can stand in the participle, qualifying αὐτοῦ (below: 81 cases), or in the (nominal) infinitive, introduced by διὰ τό (86 cases). Some literate bystanders qualify the statement of illiteracy by noting that they acted because the contracting party claimed to be unable to write the text (14 cases), or wrote the text upon the party’s request (17 cases). Both features are evident in P.Hamb.

I 58.3-4 (83 BCE, Unknown Provenance): Ἀπολλόδοτος <εἶς τῶν μ[αρ]τύρ[ω]ν ἔγραψα ὑπὲρ Ἡλιοδώρου ἀξιωθ[εῖς παρ' αὐτοῦ] | ⁴ διὰ τὸ φασκῶν (l. φάσκειν) γράμ[μ]ατα μὴ ἐπίστασθαι ('I, Apollodotos, one of the witnesses, have written on Heliodoros' behalf having been requested because he claimed that he knew no letters').

The *egrapssen* clause is occasionally used to report additional duties undertaken by a literate bystander in the contract: his appointment as the *kyrios* of the contracting party (P.Oxy. II 263.17-20: 77 CE, Oxyrhynchos), as surety (P.Stras. VI 557.25-28: 291 CE, Hermopolis), and his attendance at the recording of the legal act in the document (P.Diog. 11.29-31 (213 CE, Ptolemais Euergetis): Μάρκος Λουκρήτιος Διογένης ὁ ἀνὴρ καὶ κύριος ἔγραψα³⁰ ὑπὲρ τῆς γυναικὸς μου Ἰσιδώρας ἀγραμμάτου καὶ παρή³¹ μὴν τῇ μεσιτείᾳ (l. μεσιτείᾳ) ('I, Marcus Lucretius Diogenes, husband and *kyrios*, have written on behalf of my illiterate wife and was present at the act of bequeathal'). In one particular case, that in P.Euphrates 9.28-31 (252 CE, Beth Phouraia), the contracting party seems to have orally acknowledged the performance of the act of sale before the literate bystander: [- ca.19 - ἔγρ]αψα, ὑπὲρ Αὐλαιοῦ (l. Αὐλαία) Ἀβδιλαιου τοῦ προγεγραμμένου ἀγραμμάτου, ὅμο³⁰ λογοῦντος ἀποδόσθαι τὴν προγεγραμμένην δούλην ὀνόματι Οὐαρδανναιαν καὶ ἀπει[ληφ]έναι τὴν | ³¹ [τιμὴν δηνάρια πεντα]κόσια (l. [πεντα]κόσια) πεντήκοντα ἀκολούθως τοῖς προγεγραμμένοις ('I have written on behalf of the aforesaid Aulaias Abdilaos, an illiterate, as he acknowledged that he had sold the aforementioned she-slave whose name is Ouardannaia and that he had obtained the price, five hundred fifty denarii in accordance with the aforesaid terms'). In the Byzantine period, such an oral acknowledgement may be implied in a formulation such as that in P.Grenf. I 60.57-58 (582 CE, Antinoopolis): [ἔγραψα ὑπὲρ αὐτῆς ἀκουσά]σης καὶ εἰπούσης μοι γράμματα μὴ εἰδυῖς | ⁵⁸ παρούσης καὶ εἰπούσης ('I have written on her behalf after she heard and spoke to me since she does not know letters, though she was present and spoke').

Bibl.: Youtie (1971a): 162-163; (1971b): 239-261; Wolff (1978): 164-165; Yiftach (2016): 269-281; Litinas – Triantafyllou (2019): 102-104.

ax.: ἀξιωθεῖς ('having; been requested'); **agram.:** ἀγράμματος ('illiterate'); **gme.:** γράμματα μὴ εἰδότης ('does not know writing'); **diat.:** διὰ τὸ κτλ. (nominal infinitive); **phask.:** φάσκειν ('since he claims that...'); **brad.:** διὰ τὸ βραδύτερα αὐτὸν γράφειν ('since he is a slow-writer'); **paron.:** παρόντος (indication of presence of the illiterate).

BGU I 13.21-22 (289, ArsN) [ax., gme.]; 69.17-21 (120, ArsN) [ax., diat., brad.]; 86.38 (155, SokN) [gme.]; 189.12-14 (7, ArsN) [diat., gme.]; 190.2.15-16 (81-96, ArsN)

[gme.]; 300.13-14 (148, ArsN) [ed.: ἔγραψα τὰ πλ[εῖσ]τα;]; 326.2.18 (189, Kar) [τῇ ἰδίᾳ μου χειρὶ ἔγραψα]; **II** 427.23-25 (159, SokN) [agram.]; 453.17 (154, SokN) [gme.]; 520.15-16 (172, Kar) [ἔγραψα τὰ ὅλα]; 543.16-17 (27^A, Haueris) [ax., diat., brad.]; 664.7-8 (I, ArsN) [agram.]; **III** 719.16-17 (81, SokN) [diat., gme.]; 751.11-12 (IV/V, ArsN) [ax., paron., agram.]; 782.22-23 (182/3, ArsN); 857.13 (113, UP) [autograph]; 906.24-26 (34/5, ArsN) [gme., kyrios]; 910.2.45 (70, SokN) [diat., gme.]; **IV** 1045.2.18-22 (154, Alabanthis?) [gme.]; **VI** 1282.19-21 (II^A/I^A, ArsN ?) [ax., diat., phask., gme]; **VII** 1653.16-17 (212, Phil) [agram.]; **XI** 2048.16-17 (217, HermN) [phask., meg.]; **XII** 2189.6-7 (VI, Herm) [ax., gme.]; 2204.28-29 (574, Herm) [gme.]; **XIX** 2827^f.44 (595, Herm) [gme.]; **CPR I** 137.6-7, 8-9 (c. 200, HerakN) [gme.]; 184.6 (II, HerakN/ArsN); 193.5-6 (160, ArsN) [ἔγραψα τὸ σῶμα]; **VII** 41.10 (513, HermN) [gme.]; **X** 28.10 (VI, ArsPol) [agram.]; **XV** 2.16-17 (11, SokN) [diat., gme]; 47.5 (46/7, SokN) [diat., gme]; **XVIIb** 11.29-35, l. 34 (217/8, Panop); 13.16-21, l. 21 (217/8, Panop) [gme.]; 17.10-15, l. 15 (217, Panop) [kyrios]; 17.21-29, l. 28 (217/8, Panop); 23.3-9, l. 9 (217/8?, Panop); **O.Did.** 136.7-10 (215, Didymoi) [gme.]; **P.Abinn.** 62.17-20 (350, Phil) [gme.]; 64.19-20 (337-350, Alex/Phil) [ἔγραψα τὰ πλεῖστα]; **P.Adler** 4.20-24 (109^A, Ptolemais) [ax., diat., gme.]; **P.Alex. Inv.** 119.4-5 (I-IV, UP); **P.Bad. II** 19a.16-17 (110, HermN) [ἔγραψα τὸ σῶμα, gme.]; 28.7-9 (331, Herm) [phask., gme.]; **P.Bon.** 25.25-26 (185, Phys) [gme.]; **P.Bour.** 13.8-9 (98, Memphis) [gme.]; **P.Brook.** 73.5-7 (IV, Upper Egypt) [gme.]; **P.Cair.Isid.** 92.17-18 (314, Kar) [agram.]; 93.24-26 (282, PtolEu) [phask., gme.]; **P.Cair.Preis.** 38.17-19 (IV, UP) [gme.]; **P.Col. VIII** 222.1.34-36 (160/1, Upper Egypt) [gme.]; **VIII** 243.8-9 (V/VI, UP); **P.Dime III** 8GH.8 (23, SokN) [diat., gme.]; 13GH.7 (23, SokN); 14GH.7 (29, SokN); 16GH.7,12 (34?, SokN); 21GH.5 (45, SokN); 27GD.23-24, 27GH.9-10 (54, SokN); 28.8-10 (55, SokN) [partly Demotic]; 36GH.7 (20^A, SokN) [diat., gme.]; 37GH.9 (20/1, SokN); 39GH.15-18 (11/10^A, SokN); **P.Diog.** 11.29-31 (213, PtolEu) [gme., παρήμην τῇ μεσιτείᾳ]; 30.24-25 (222-235, Phil?) [phask., gme.]; **P.Dryton** 3.64-66 (126^A, Path); **P.Dura** 30.36-38 (232, Qatna) [ax.: ἐρωτηθεῖς; agram.; ἐρδ[ο]κ[ούσης];]; **P.Erasm.** **I** 14.8-12 (II^{MA}, ArsN) [diat., phask., gme.]; **P.Erl.** 72.11-12 (IV, OxN) [gme.]; **P.Euphrates** 8.32-33 (251, Beth Phuraia) [gme.]; 9.28-31 (252, Beth Phuraia) [gme., ὁμο[λογοῦντος ἀποδόσθαι] κτλ.]; **P.Fam.Tebt.** 2.31-33 (92, Teb) [ax., agram.]; 11.1.20-23 (108, Teb) [gme.]; **P.Flor.** **I** 85.21-23 (91, HermN) [gme.]; **III** 323.21 (525, Herm) [gme.]; 370.20-21, 23-24 (132, HermN) [gme.]; **P.FuadUniv.** 19.14 (145/6, UP) [gme.]; **P.Gen.** **I** 30.15-18 (142, SokN) [gme., only Egyptian]; **P.Genov.** **I** 35.7-8 (VI, Herm?) ed.: ἔγραψα ὑπὲρ αὐτῶν παρόντων | καὶ εἰπόντων μοι γρά[μματα μὴ εἰδόντων]; **P.Gen.** **I** 42.32-34 (224, Phil) [nomographos, τὸ σῶμα, gme.]; **P.Giss.** **I** 39.12-15 (205^A-180^A, Thebes); **P.Grenf.** **II** 17.8?-10 (136^A, Thebes) [diat., phask., gme.]; 46.23-25 (137, KerkArs) [gme.]; **P.Hamb.** **I** 32.16-18 (120, Kerkeuris) [gme.]; 58.3-4 (83^A, UP) [ax., phask.,

gme.]; **P.Harr. I** 84.10-11 (I?, UP); 86.23-26 (248^A, UP) [ἐκέλευσέ μ[ε ὁ Πατήρ] | γράψαι τὴν ε[.]]; 124.9-10 (c. 250^A, OxN) ἔγραψα συντάξα[ντος] | Μενωνίδου]; **II** 277.11-15 (138-160, HerakN) [gme.]; **P.Iand. III** 35.12-14 (181/213, Phil) [agram.]; **P.Jena** 2.5-9 (477, Herm); **P.Kell. I** 46.32-35 (IV, Kellis) [ax., gme.]; 47.19-20 (IV?, Kellis) [gme.]; **P.Kron.** 48.45-46 (35, Teb) [gme.]; **P.Leid.Inst.** 25.11-12 (95/6, ArsN) [gme.]; **P.Lips. II** 135.14-15 (98/9, Herm) [τὸ σῶμα, gme.]; **P.Lond. II** 168.15-18 (162, Psenharpsenesesis) [gme.]; 277.17-19 (23, SokN) [diat., gme.]; **III** 335.23-26 (166/7, SokN); 932.25 (211, Herm) [gme.]; 939.20-21 (225, Herm) [diat., gme.]; 943.14-15 (227, Herm) [τὸ σῶμα]; 1132b.11-15 (142, SokN) [σοῦ τὸ ὄ]νομα ὑπογράφοντος]; 1164i.23-24 (212, Antin) [gme.]; 1229.13-14 (145, UP) [gme.]; 1273.10-11, 13-15 (28/9, UP) [diat., gme.: ἐπίστασθαι]; **P.Louvre I** 9.34 (47/8, SokN) [diat., gme.]; 10.13 (I¹?, SokN) [gme.]; **P.Lund. IV** 6.16 (190/1, PtolEu) [agram.]; **P.Mert. II** 78.21 (131, Herak) [gme.]; **P.Mich.Inv.** 4299.20-23 (20/19^A, Thead?) [ax., diat., phask., gme.]; 4436g+4344.17 (12/1^A, Thead?) [diat., gme.]; **P.Mich. V** 249.5,6 (18, ArsN) [diat., gme.]; 250.7 (18, Teb) [gme.]; 251.15-16, 20-21 (19, Talithis) [diat., gme.]; 252.8-9 (25/6, Teb) [diat., gme.]; 253.12-13 (30, ArsN) [diat., gme., kyrios]; 254.9 (29/30, Teb) [diat., gme., kyrios]; 256.9-10 (29/30, ArsN) [diat., gme.]; 257.9-10, 11-12 (c. 30, ArsN) [diat., gme.]; 258.16-17 (32/3 or 33/4, Teb) [gme.]; 267.13-14 (41/2, ArsN) [diat., gme.]; 269.5-6, 11-12 (42, Teb) [diat., gme.]; 272.10-11, 12 (45/6, ArsN) [diat., gme.]; 273.9-10 (46, ArsN) [diat., gme.]; 274.13 (46/7 or 47/8, Teb) [gme.]; 277.7 (48, Teb) [diat., gme.]; 278.6-7 (c. 30, ArsN) [diat., brad.]; 280.7-8 (I, Teb) [gme.]; 282.8 (I, Teb) [gme.]; 285.9-10 (I, ArsN) [gme.]; 290.11-13, 14-15 (37?, ArsN) [diat., gme.]; 291.7-8 (I, ArsN) [diat., gme.]; 293.7 (I^c, Teb/Theog) [diat., gme.]; 296.6-7 (I, ArsN) [diat., gme.]; 297.9-10 (I, Teb) [diat., gme.]; 298.14-15 (I, ArsN) [diat., gme.]; 300.14-15 (I, Teb) [diat., gme.]; 301.9-10 (I, Teb) [diat., gme.]; 304.10 (42?, ArsN) [diat., gme.]; 305.19 (I, Teb) [gme.]; 306.17-18 (I, Teb) [diat., gme.]; 307.9 (I, Teb) [diat., gme.]; 308.6 (I, Teb) [diat., gme.]; 309.8 (I, ArsN) [diat., gme.]; 321.23 (42, Teb) [diat., gme.]; 328.1.8, 2.16-18 (29/30, ArsN) [diat., gme.]; 329.12-22 l. 22 (40/1, ArsN); 332.17-18, 28-30 (47/8, ArsN) [diat., gme.]; 335.1.10 (c. 56, ArsN) [diat., gme.]; 335.2.16-17 (c. 56, ArsN) [diat., gme.]; 336.5-6 (27, ArsN) [diat., brad.]; 346a.12-13 (12/3, Teb) ; 349.13-14 (30, ArsN) [ax., diat., gme.]; 355.13-14 (c. 48-56, Teb) [diat., gme.]; **XI** 603.27-28 (134, ArsN) [ἔγραψα] | [τὸ] σωμάτ[ιου]; **P.Mil. I** 4.21-25 (2^A, Thead) [ax., diat., phask., gme.]; 5.24-26 (38, Thead) [ax., diat., gme.]; **P.Mil.Vogl. I** 23.24-25 (108, Teb) [αὐτόχειρ ἔγρ(αψε)]; **P.Monts.Roca IV** 79.11 (37-69, SokN) [diat., gme.]; **P.Narm.2006** 6.10, 12 (107/8?, Thead?) [diat., gme.]; **P.Nekr.** 5.15-16 (241, Kysis) [ἔγραψα τὸ σῶμα, ἐρωτηθεῖς]; 10.2.15-16 (244, Hibis) [ἐρωτηθεῖς]; 11.16 (274, Kysis) [ἐρωτηθεῖς]; **P.Oslo II** 45.5-6 (135, UP) [ἔγραψα τὸ σῶμα]; **P.Oxy. II** 263.17-20 (77, Ox) [gme.]; **III** 489.20-21 (117, Ox) [gme.]; 490.14 (124, Ox) [gme.,

age]; 492.16-18 (130, Ox) [gme., kyrios, age]; **X** 1281.11-13 (21, Sinary) [gme.]; **LXIX** 4746.6-11 (244-249, Ox) [gme.]; **LXXIII** 4967.18 (VI¹/VII^e, Ox) [agram.]; **P.Par.** 21 bis ll. 30-31 (592, This) [ax.]; **P.Petaus** 31.13-14 (183/4, Kar) [ἔγραψα καὶ ὑπὲρ τοῦ Πεταῦτος τὰ πλῆστα]; **P.Ross.Georg. II** 42.23-24 (602, HermN); **P.Ryl. II** 160.6-7, 8-9 (28/9, SokN) [diat., gme.]; 160a.7-8 (15-36, SokN) [diat., gme.]; 160b.5 (37, SokN) [diat., gme.]; 160c.1.9-10 (32, SokN) [diat., gme.]; 160d.1.7-8 (42, SokN) [diat., gme.]; 164.17-18 (171, HermN) [ἔγραψα τὸ σῶμα]; 168.17-19 (120, HermN) [gme.]; 177.16-17 (246, Herm) [gme.]; **IV** 602.9-11 (25^A, Kar) [diat., phask., gme.]; **P.Sakaon** 60.20 (306, PtolEu) [agram.]; 61.30-31 (299, Thead) [ἔγραψα τὰ ὅλα]; 73.22-23 (328, Thead) [ἔγραψα τὰ ὅλα]; **P.Sarap.** 8.9 (102/3, MagdMir) [gme.]; 13.15 (102, MagdMir) [gme.]; 14.12-14 (103, MagdMir) [gme.]; 15.10-11 (104, MagdMir) [gme.]; 17.10 (114, MagdMir) [gme.]; 19.14-16 (118, MagdMir) [phask., gme.]; 23.12-13 (121, HermN) [gme.]; 25.12-13 (124, HermN) [gme.]; 43.21-22 (118, MagdMir) [phask., gme.]; **P.Stras. I** 53.8-9 (132, UP) [gme.]; **III** 137.22-24 (325, Nagogis) [gme.]; 144.22 (245, HermN); **V** 482.18-19 (542, HermN) [ax., gme.]; **VI** 583.26 (115/6, ArsN) [gme.]; 600.34 (609/624/654, Herm) [gme.]; **VII** 663.9 (57/8, Herm) [diat., brad.]; 668.7-8 (II, UP) [gme., kyrios]; **VIII** 746.16-17 (II, ArsN) [gme.]; **P.Tebt. II** 378.34-35 (265, Teb) [agram.]; 384.34-35 (10, Teb) [diat., gme.]; 386.25-28 (12^A, Hiera Nesos) [ax., diat., gme.: ἐπίστασθαι]; **P.Thomas** 7.9-11 (69, UP) [gme.]; **P.Vat.Aphrod.** 3.b.4 (VI, Aphr) [gme.]; **P.Vind.Tand.** 24.5,6,14-16 (45, SokN) [diat., gme.]; 25.8 (51, SokN) [diat., gme.]; 25a.26-27, 28 (II, SokN) [diat., gme.]; **P.Wisc. I** 13.14-15 (II^e, Ox) [gme., age]; **P.Zen.Pestm.** 20.9-10 (252^A, ArsN) [ἔγραψεν τὸ σύμβολον Αρ[. . . .]ης διδάσκαλος | ¹⁰ Ἀσκληπιάδου συντά[ξαν]τες]; **PSI I** 38.20-21 (101, Herm) [gme.]; **VII** 802.6-8 (85/6, Herm) [brad.]; 909.10-11, 12 (44, Teb) [diat., gme.]; 915.13 (I, Teb) [diat., gme.]; 918.8 (38/9, Teb) [diat., gme., kyrios]; **IX** 1031.26-27 (134, Thead) [phask., gme.]; **XVII** 1698.9-11 (161-168, Ox) [gme.]; **SB I** 4755.30-32 (IV-VII, ArsN) [ἔγράφη χηρὴ (l. χειρὶ) ἐμῇ]; 5664.7-9 (Unknown, Thebes?) [diat., phask., gme.]; **IV** 7467.19-21 (221, Phil) [gme.]; **VI** 9377.21-22 (138, Teb) [gme.]; **VIII** 9642.6.26-27 (c. 133, Teb) [ax., phask., gme.]; 9679.4-5 (after 146^A, Euh?) [ax., diat., gme.]; 9764.8-9 (49^A, Bac) [diat., gme.: ἐπίστασθαι]; **X** 10234.7-9 (35, Ox) [gme.]; **XII** 11019.6-9 (89, Ox) [gme.]; 11041.7-10 (20/1, Teb) [diat., Αἰγύπτια, gme.]; **XIV** 11895.5-6 (45, SokN) [diat., gme.]; **XVI** 12700b.2-3 (30^A-14, Ox) [gme.]; **XVIII** 13579.5 (23, SokN); **XX** 14298.16 (IV, UP); 14680.22-25 (225, Phil) [agram.]; **XXVI** 16486.8 (V/VI, Herm) [ax., gme.]; 16550.11 (198-211, Bac); **XXVIII** 16857.11-15 (VI, HermN) [gme.]; 17081.18-20 (75, SokN) [diat., gme.]; 17248.14 (VI, Near Thebes) [agram.]; **SPP III** 335.5 (VI, HermN?) [paron., agram.]; **XX** 261.15 (570, HermN) [gme.]; **XXII** 30.15-16 (158, ArsN); 53.9-10 (149, SokN) [gme.]; 78.5-6 (140/1, SokN); **UPZ II** 175.27-29 (145^A, Thebes).

7. Personal Description

Category: Envelope

[Link to Synallagma](#)

An account of the contracting parties' bodily features may appear in the 'creation clause' of documents from the Ptolemaic and early Roman *agoranomeia* and in the predominantly Arsinoite early Roman *grapheion*. Within the context of the *grapheion* document, a description of bodily features is attested for both the [hypographeus](#) and the [witnesses](#). Leaving all these aside, this section discusses cases in which a special section of the document is reserved for the description of the bodily features of parties already mentioned elsewhere in the document. As such, any account of terminology is not exhaustive.

Among the 146 documents that exhibit this clause, 25 are Ptolemaic and 117 Roman. Among the Ptolemaic texts, 18 of which are extracts of double documents, 4 invoke the clause in the context of documents recording the waiver of rights to catoecic land following an act of *parachoresis* and 3 recapitulate the context of Egyptian *syngraphai trophitides*. The key elements in the Ptolemaic documents are [1] age, [2] stature, primarily: εὐμεγέθης ('tall'), μείζων, μέσος ('of middle height'), ἐλάσσων, βραχύς ('short'); [3] skin colour: μελίχρως ('honey-coloured'), μελάγχρως ('black-skinned'), λευκόχρως ('white-skinned'); and [4] shape of the face: μακροπρόσωπος ('long-faced'), στρογγυλοπρόσωπος ('round-faced'), πλατυπρόσωπος ('flat-faced'). Scribes may use [5] additional identifiers such as the shape of the nose: ἔνσιμος ('somewhat snub-nosed'), ἐπίγρυπος ('somewhat hook-nosed'), εὐθύρριν ('straight-nosed'), ὑπόγρυπος ('with a rather hooked nose'); hair: ἀναφάλακρος ('forehead-bald'), ἀναφάλανθος ('forehead-bald'), κλαστόθριξ ('curly-haired'), κλαστός, τετανός ('with long straight hair'); eyes: γλαυκός ('grey'), ὑποχάροπος ('rather blue-eyed'), eyebrows: σύνοφρυς ('with meeting eyebrows'), beard: σπανοπώγων ('with scanty beard'), lameness (χωλαίνων), or shortsightedness (ὕποσκιφος). None, however, is indispensable, nor is the indication of scars and moles required, though these will become the main form of description in the Roman period. Said variation is demonstrable in the case of CPR XVIII 24.38-44 (232 or 206 BCE, Theogonis): ἦν Θράσυλλος ὥς (ἐτῶν) λ εὐμεγέθης μελίχρως μακροπρ(όσωπος) | οὐλὴ ὀφρύϊ ἀριστεραῖ ἄκραι. | — | ⁴⁰ Πτολεμαῖος ὥς (ἐτῶν) μ μέσος μελάγχρως στρογγυλοπρ(όσωπος). | — | ⁴¹ Απολλόδοτος ὥς (ἐτῶν) μ μέσος μελίχρως στρογγυλοπρ(όσωπος) | ⁴² χωλαίνων τὸ δεξιὸν σκέλος. | — | ⁴³ Στρατοκλῆς ὥς (ἐτῶν) λβ. μέσος μελίχρως μακροπρ(όσωπος) | ⁴⁴ ἐπίγρυπος ὥς (l. οὗς) δεξιὸν τετρημένος ('Thrasyllos was approximately 30 years old, tall, with honey-

colour skin, long-faced, and a scar on the upper part of the left eyebrow. Ptolemaios, approximately 40 years old, black-skinned, round-faced. Apollodotos, approximately 40 years old, of middle height, with honey-colored skin, round-faced, lame in his right leg. Stratokles, approximately 32 years old, of middle height, honey-coloured skin, long-faced, with a somewhat hooked nose, pierced in his right ear'). While some early Roman documents still exhibit the older, detailed body description (e.g., **P.Ryl.** II 159.43-46: 31/2 CE, Oxyrhynchos), the clause under discussion here, like the documentation in general, usually shifts toward more succinct identification comprising account of age, scars, and moles.

In the case of the *grapheion* document, the account of the body traits is usually integrated into the body of the document, evidenced in the creation clause, and in the sections that record the *hypographeus* and the witnesses (when recorded). A separate account is rare. In the first-century *grapheion* document, the scribe often adds such an account in the blank space around the text, especially when the body of the text consists solely of a *hypographe*. Cf., e.g., P.Mich. V 254^v (29/30 CE, Tebtynis).

This explanation does not, however, account for the insertion of the personal descriptions in other documents. Rather, the prevailing rule in the Roman period is to add a description of the contracting parties in a special clause in lieu of their autograph confirmation of the terms of the contract. Accordingly, among the 83 private protocols that exhibit a *hypographe*, only one reports the bodily features of one of the contracting parties. Another five give personal descriptions but do not feature a *hypographe*. The *hypomnema* yields the same picture. In this case, the *hypographe* is added in 277 documents. Only five of these 277 documents also record a description of the bodily features of the parties. Conversely, such a description is added in 41 *hypomnemata* that are missing the *hypographe*. Most compelling in this regard are texts in which, within said clause, the parties' illiteracy is said to be the cause of the account of their description. Cf. the *hypomnema* P.Mich. XII 631.14-18 (185 CE, Unknown Provenance): Ἀρειος ὡς (ἐτῶν) λγ οὐλ(ῆ) | ¹⁵ ἀντικ(νημίω) δεξι(ῶ), | ¹⁶ Χαίρη(μων) ὡς (ἐτῶν) λε οὐλ(ῆ) | ¹⁷ ἀντικ(νημίω) ἀριστ(ερῶ) | ¹⁸ εἰκονίσθ(ησαν) φά(μενοι) μὴ εἰδ(έναι) γρά(μματα) ('Areios, age approximately 33, with a scar on his left shin; Chairemon, age approximately 35 with a scar on his left shin, are described because they asserted that they do not know letters') and the private protocol: P.Fay. 36.22-24 (111/2 CE, Theadelphia): Σανεσνεὺς (ἐτῶν) ξ ο(ὐλῆ) γόνατι ἀριστ(ερῶ) | ²³ Κάστωρ νομογράφος εἰκόνικα | ²⁴ φαμένου μὴ εἰδέναι γράμματα ('Sanesneus, age 60, scar on his left knee. I, Kastor, *nomographos*, have added his description because he asserted that he does not know letters').

Bibl.: Hässler (1960): 101, n. 28; Hübsch (1968): 14-22, 43-56; Depauw (2011): 189-199.

graph.: grapheion document **agor.:** agoranomic document **dd.:** double document (extract) **hypom.:** hypomnema **pp.:** private protocol **cheir.:** cheirographon **ext.:** extensive **sh.:** short

BGU I 237.18-19 (164/5, ArsN) [hypom., sh.]; 238.6 (II/III, ArsN) [graph.?]; **II** 661.26-27 (140, ArsN) [hypom., sh.]; **III** 901.8 (II/III, ArsN) [graph.?, sh.]; 918.28 (110/11, ArsN) [hypom., sh.]; 987.25 (19 or 45, ArsN) [ed.: [Χαί]ρήμων Σωκράτους εικο. [-ca.?- (ἔτων(?)) -ca.?-];]; **IV** 1018.27-28 (III, ArsN) [hypom., sh.]; **VII** 1645.22 (245, Phil) [hypom., sh.]; 1649.27-29 (264, Phil) [cheir., sh.]; **VIII** 1731.19-21 (68/7^A, Herak) [agor., ext.]; 1732.21-22 (80^A-30^A, Herak) [agor., ext.]; 1733.23-25 (80^A-30^A, Herak) [agor., ext.]; 1734.25-27 (80^A-30^A, Herak) [agor., ext.]; **CPR I** 32.18-21 (218, SokN) [hypom., sh.]; **VI** 1.18-20 (125, PtolEu) [agor., sh.]; **XVIII** 1.15-24 (231^A/206^A, Theog) [dd., ext.]; 2.39-44 (231^A/206^A, Theog) [dd., ext.]; 3.59-66 (231^A/206^A, Theog) [dd., ext.]; 4.84-89 (231^A/206^A, Theog) [dd., ext.]; 5.102-106 (231^A/206^A, Theog) [dd., ext.]; 6.118-122 (231^A/206^A, Theog) [dd., ext.]; 7.143-150 (231^A/206^A, Theog); 8.165-172 (231^A/206^A, Samaria) [dd., ext.]; 11.226-235 (231^A/206^A, Theog) [dd., ext.]; 12.250-257 (231^A/206^A, Oxyrhyncha) [dd., ext.]; 13.271-277 (231^A/206^A, Oxyrhyncha); 14.289-296 (231^A/206^A, Theog) [dd., ext.]; 16.338-346 (231^A/206^A, Theog) [dd., ext.]; 17.360-366 (232^A/206^A, Kalliphanous) [dd., ext.]; 18.384-389 (232^A/206^A, Theog) [dd., ext.]; 20.423-431 (231^A/206^A, Dikaiou Nesos) [dd., ext.]; 24.38-44 (232^A/206^A, Theog) [dd., ext.]; 25.55-59 (232^A/206^A, Theog) [dd., ext.]; 27.89-95 (232^A/206^A, Theog) [dd., ext.]; 28.108-111 (232^A/206^A, ArsN) [dd., ext.]; 32.7-11 (232^A/206^A, Theog) [dd., ext.]; **P.Amh. II** 91.26 (159, ArsN); 93.25 (181, SokN) [hypom., sh.]; 97.19 (181, SokN) [hypom., sh.]; **P.Bad. VI** 170.32 (54, Thead) [hypom., sh.]; **P.Bingen** 48.7-8 (78^A, Herak) [agor., ext.]; **P.Bon.** 25 upper right margin (185, Phys) [graph., sh.]; **P.Bour.** 17.19 (220, Herakleia) [hypom., sh.]; **P.Col. X** 255.21 (131, Thead) [cheir., sh.]; 263.21-22 (178, Memphites) [pp., sh.]; 281.23-24 (287, Phil) [cheir., sh.]; **P.Corn.** 6.1 (17, Oxyrhyncha) [graph., sh., in the hypographe]; **P.Fam.Tebt.** 28.22-23 (133, ArsN) [hypom., sh.]; 44.12 (189, Kerkesoucha Orous) [hypom., sh.]; 45.13 (190, Kerkesoucha Orous) [hypom., sh.]; 47.31 (195, PtolEu) [hypom., sh.]; **P.Fay.** 36.22 (111/2, Thead) [hypom., sh.]; **P.Flor. I** 51.24-27 (138-161, ArsN) [graph., sh.]; 90.6-7 (249, ArsN?) [sh.]; **III** 369.21 (139/149, Herm) [hypom., sh.]; **P.Fouad** 38.16-18 (I, OxN?) [agor., ext.]; **P.Freib. III** 12a.12-13 (II^{fa}, UP) [sh.]; 12b.19-22 (172^A-162^A, UP) [ext.]; **P.Gen. I** 42.34 (224, Phil) [pp.?, sh.]; **P.Graux II** 21.20-23 (151, Apias) [hypom., sh.]; **P.Hamb. I** 2.24-25 (59, Babylon, Heliopolites) [agor., ext.]; 64.29 (103, Euh) [hypom., sh.]; **P.Iand. III** 28.24-26 (104, Thead) [hypom., sh.]; **P.Ifao III** 2.5-6 (138-161, UP) [hypom., sh.]; **P.Kron.** 38.22 (137, Teb)

[hypom., sh.]; 41.33-34 (140, Teb) [hypom., sh.]; **P.Lips. I** 16.21-22 (138, Teb) [hypom., sh.]; **P.Lond. II** 216.31 (94, SokN) [hypom., sh.]; 314.25 (149, SokN) [hypom., sh.]; **P.Louvre II** 113.b.5-6 (159, ArsN) [hypom., sh.]; **P.Mert. III** 107.25-26 (II, ArsN); **P.Mich. III** 184.22-23 (121, Bac) [hypom., sh.]; **V** 241.1-14 ll. 7-10 (46, Teb) [grapheion, short, but in extract]; 250 below text (18, ArsN) [graph., sh.]; 254^V (29/30, Teb) [graph., short]; 255^V (29/30, Teb) [graph., short]; 267 below text (41/2, ArsN) [graph., sh.]; 273 lower margin (46, ArsN) [graph., short]; 278 above text (c. 30, Teb) [graph., sh.]; 286 above text (I, ArsN) [graph., short]; 298 above text (I, ArsN) [graph., short]; 301 beneath the last line (I, Teb) [graph., short]; 311.46 (34, Talei) [graph., sh.]; **IX** 561.21 (102, Kar) [hypom., sh.]; 606.16 (224, Thead) [pp., sh.]; **XII** 630.21-22 (38, Teb) [hypom., sh.]; 631.14-18 (185, ArsN) [hypom., sh.]; **XVIII** 785a+b.19-20 (47/61, PtolEu) [graph., sh.]; **P.Mil.Vogl. III** 132.38-41 (165, Teb) [hypom., sh.]; 138.31-32 (169, Teb) [hypom., sh.]; 145.25-28 (142, Teb) [hypom., sh.]; **IV** 239.16 (156, Teb) [hypom., sh.]; 240.25-26 (118-138, Teb) [hypom., sh.]; **VI** 286.37 (139, Teb) [hypom., sh.]; **P.Oslo II** 36.14-15 (145, Thead) [cheir., sh.]; **P.Oxy. I** 97.26-28 (116, Ox) [agor., sh.]; **III** 504.57-61 (II^e, Ox) [agor., sh.]; **IV** 794.29-32 (85/6, Ox) [agor., sh.]; **LXVI** 4532.17-18 (85, Kome Nemerion) [agor., sh.]; **P.Rein. II** 103.38 (26, Ox) [agor., ext.]; **P.Ryl. II** 88.28 (156, ArsN) [oath, sh.]; 156.34-39 (I, Ox) [agor., ext.]; 159.43-46 (31/2, Ox) [agor., ext.]; 167.32 (39, Euh) [hypom., sh.]; **IV** 586.35-42 (99^A, Ox) [agor., ext.]; **P.Stras. I** 30.24-25 (276, Thead) [hypom., sh.]; **III** 139.17-18 (276, Narmouthis) [pp., sh.]; 143.24 (before 211, UP) [pp., sh.]; **IV** 218.24-27 (150, ArsN) [hypom., sh.]; 266.25-27 (c. 100, Ox) [sale, OExt] [agor.?, sh.]; **VIII** 706.33-34 (122/3, PtolEu) [hypom., sh.]; **P.Tebt. II** 377.34 (210, Teb) [hypom., sh.]; 379.21 (128, Teb) [pp., sh.]; **III.1** 817.33-36 (182^A, Krokodilopolis) [dd., ext.]; **P.Vind.Tand.** 27.28 (I, SokN) [graph., sh.]; **PSI VIII** 897.2.93-94 (93, Ox) [agor., sh. but with ἀναφάλ(ακρος)]; **VIII** 907.20-22 (42, Teb) [graph., sh. but with ὑπόσκνιφος]; 910 above text (47/8, Teb) [graph., sh.]; 912 upper left margin (I, Teb) [graph., sh.]; **X** 1120 below text (I^A/I^e, UP) [agor.?, ext.]; 1124.32-33 (150, Teb) [hypom., sh.]; 1134.28-29 (91, Teb) [graph., sh.]; 1319.2.61 (76, SokN) [graph., sh.]; **PSI Congr. XX** 7.18 (104, Kar) [hypom., sh.]; **SB V** 7665.18 (225, ArsN) [hypom., sh.]; 8086.23-24 (268, Sentrempaei) [hypom., sh.]; **VI** 9155.19 (223, ArsN) [hypom., sh.]; 9269.27 (304, PtolEu) [hypom., sh.]; 9377.13-17 (138, Teb) [graph., sh., witnesses]; **VIII** 9642.6.18-19 (c. 133, Teb) [graph., sh.]; 9922.19 (159, Theog) [hypom., sh.]; **XVI** 13005.28-29 (144, ArsN) [hypom., sh.]; 13008.27-29 (144, ArsN) [hypom., sh.]; 13010.37 (144, ArsN) [hypom., sh.]; **XVIII** 13228.12-13 (148-161, Haueris) [diag., short but with ὑποπλατ[-ca.?-];]; 13305.38-39 (271, Kar) [pp., sh.]; **XXIV** 16001.20-22 (168, Kar) [grapheion, sh.]; **SPP XX** 16 upper margin (193, Herak) [agor.?, sh.]; 51.20 (238, ArsN); 57.25-26 (263, Dionysias) [agor., sh.].

8. Registry of Slaves

Category: Envelope

[Link to Synallagma](#)

In two documents recording the sale of slaves, the text ends with an account of the slaves' physical features: BGU IV 1059.19-20 (30 BCE-14 CE, Alexandria); P.Freib. II 8.23-30 (144 CE, Unknown Provenance). The latter text also details the form of acquisition of the slaves: ἔστιν δὲ τὰ δοῦλα σώματα, ἡ μὲν Ἀσκλη²⁴ ποῦς ὡς ἐτῶν δεκαπέντε, οὐλ(ή) γαστροκνημιά δεξιᾶ, ὁ δὲ Οὐνιῶν ὡς ἐτῶν ὀκτώ, ἄσημος, καθὼς καὶ ἀνείληφεν Ἰουλία Δημά²⁵ριον <κα>τὰ μὲν τῆς Ἀσκληποῦτος τὴν εἰς τὸν Ἰούλιον Γέμελλον περὶ καταγραφῆς συνχώρησιν οὖσαν ἐπὶ τοῦ τρίτου | ²⁶ ἔτους Ἀντωνίνου Καίσαρος τοῦ κυρίου, μηνὸς Γερμανικείου, δι' ἧς ἐδηλώθη ἡ δούλη Ἀσκληπ²⁶ου²⁷ς\ιᾶς/, κατὰ δὲ τοῦ Οὐνιῶνος | ²⁷ τὴν εἰς τὸν Ἰούλιον Γέμελλον περὶ καταγραφῆς αὐτοῦ τοῦ δούλου Οὐνιῶνος καὶ ἐτέρας δούλης πράσεως συγχω²⁸ρῆσεως οὖσης ἐπὶ τοῦ αὐτοῦ τρίτου ἔτους, μηνὸς Γερμανικείου, ἀντίγραφον καὶ τὰς τῶν δούλων προκτητικὰς ἀσφα²⁹λ³⁰ε[ί]ας, μένοντος τοῦ λόγου τῇ ἡ[γορακ]υίῃ πρὸς τοὺς πεπρακότες (l. πεπρακότας) καὶ τοῖ[ς] πεπρακόσι πρὸς αὐτὴν περὶ ὧν ἔαν ἔχωσι | ³⁰ πρὸς ἀλλήλους 'The slaves are: first Asklepous, age approximately fifteen, a scar on the right shin; second Ounion, age approximately eight, without distinguishing marks, just as Ioulia Damarion has recorded, as for Asklepous in a *synchoresis* toward Julius Gemellus regarding the conveyance of title, composed in the third year of our lord Antoninus Caesar in the month of Germanikeios, through which the slave Asklepias has been reported, and as for Ounion, in a copy of *synchoresis* toward said Julius Gemellus regarding the conveyance of title to this very slave Ounion and another female slave, composed in the same third year in the month of Germanikeios, and documents recording earlier owners of the slaves, the purchaser reserving the right of claim toward the vendors and the vendors toward her regarding other business affairs that they have with each other'.

Bibl.: Wolff (1978): 256 n. 4; Biezuńska-Małowist (1970): 29-34.

9. Epigegrammai Kyrios

Category: Envelope

[Link to Synallagma](#)

An autograph confirmation, ἐπιγέγραμμαι δεῖνος κύριος, is attested only in Roman period texts, primarily in documents from the nome capitals. Positioned at the end of the document, the clause is used for recording additional contractual positions of the *kyrios*. The *kyrios* may provide a description of his physical traits (P.Köln II 100.28-29, 133 CE, Pim[]: Ἀπόλλων Ἀπολλωνίου μητρὸς Διο[γενίδος] ὁμοπάτριος ἀδελφὸς τῆς προ[γεγρ[αμμένης] ἐπιγέγραμμαι αὐτῆς κύριος καὶ εἰμὶ ὥς (ἐτῶν) ..ο(ὕλῃ) -ca.?-) ('I, Apollon son of Apollonios, whose mother being Diogenis, the paternal brother of the above-mentioned, have been registered as her *kyrios*, and am approximately ...of age, with a scar...'), report his own role in the contract as **co-lessor** (P.Oxy. III 502.50-56, 164 CE, Oxyrhynchos: Ἀπίων ὁ καὶ Διο[⁵¹νύσιος] ἐπιγέγραμμαι | ⁵² τῆς μητρὸς μου κύρι|⁵³ος καὶ μεμίσθωκα | ⁵⁴ σὺν τοῖς ἐπάνω τὰς | ⁵⁵ ἐν τῇ αὐλῇ κέλλας. | ⁵⁶ χρ[ό]νος ὁ αὐτός ('I Apion, also called Dionysios, have been registered as my mother's guardian, and have leased together with the above-mentioned premises the chambers in the court. The same date'), as **surety** (P.Rein. II 103.34-35, 26 CE, Oxyrhynchos: Πετσεῖρις Ὁρου ἐπιγέγραμμαι τῆς | ³⁵ γυναικὸς κύριος καὶ ἐνγυῶμαι εἰς ἔκτεισιν (l. ἔκτισιν) τὰ προκείμενα ('I, Petsiris son of Horos, have been registered as my wife's guardian, and I act as surety for the indemnification of the above'), record **his own past activity** (PSI I 30.11-13: 82 CE, Hermopolites: Σαραπίων | ¹² Ἐλένης ἐπιγέγραμμαι τῆς γυναικὸς μου κύριος [καὶ] παρείληφα πάντα τὰ ἐκφόρια καὶ ἔγραψα ὑπὲρ | ¹³ αὐτῆς μὴ εἰδυῖης γράμματα ('I, Sarapion son of Helene, have been registered as the *kyrios* of my wife, and I have received all rent in kind, and have written on her behalf because she does not know letters'), or assumes **responsibility for the future performance** of certain acts (P.Ryl. II 164.19-21, 171, Hermopolites: Μήτο]κος Ἀχιλλέως ἐπιγέγρα(μμαι) | ²⁰ [αὐτῆς κύριος - ca.20 - (hand 4) Σωσικό]σμιος ὁ καὶ Ζή[νιος - ca.9 -] ..βεβαιώσιν (l. βεβαιώσειν) καὶ καταγρά|²¹[ψειν (?)- ca.36 - ὥς πρόκει]ται ('I, Metokos son of Achilles, have been registered as *kyrios* of - - will warrant the sale and transfer the registered title - - as stated above').

Bibl.: Taubenschlag (1938b); Préaux (1959); Rupprecht (1986): 98, n. 49, 50; Beaucamp (1992): 194-197.

BGU III 906.12 (34/5, ArsN); **IV** 1145.1-25 ll. 22-25 (5^A, Alex) [with egrapse]; **CPR I** 154.8-9 (179, ArsN); **P.Amh. II** 102.18 (180, PtolEu); **P.Fouad I** 33.36-38, (I UP) [with eudokesis]; **P.Köln II** 100.28-29 (133, Pim[]) [with age]; **P.Lond. II** 293.31 (114, Dionysias); **P.Mich. V** 322a.34-35 (46, Teb) [with egrapse]; **IX** 559.16 (II^e, Kar); **P.Mil.Vogl. III** 186.13-14 (99, Teb); **P.Oxy. II** 267.1-34, ll. 29-31 (37, Ox); 368.10 (43/4, Ox); **III** 502.50-56 (164, Ox) [wt. act of lease]; 647.10 (II^f, Ox); **XII** 1473.34-35 (201,

Ox) [αἰτηθεῖς]; **P.Palau Rib.** 10.3-6 (II, Ox) [with egrapse] ; **P.Rein.** II 103.34-35 (26, Ox) [with surety]; **P.Ryl.** II 164.18-19 (171, HermN); **P.Sarap.** 28ter.21-24 (132, MagdMir) [with egrapse]; **P.Stras.** I 52.35-36 (151, Herm) [with egrapse]; **VII** 668.8-9 (II, UP); **PSI** I 30.11-13 (82, HermN) [wt. delivery in lease, egrapse]; **X** 1119.49-51 (156, Ox) [wt. egrapse]; **XII** 1263.25-26 (166/7, Ox) [wt. egrapse, personal description]; **SB X** 10222.26-27 (20, Ox); 10234.7-9 (35, Ox) [wt. egrapse]; 10238.22-23 (37, Ox) [wt. egrapse].

10. *Gnoster*

Category: Envelope

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The person of the *gnoster* ('witness to identity') is recorded in twelve documents—three marriage documents, and nine slave-related instruments: one slave sale and ten manumissions—all composed at an *agoranomeion*. One of these texts, SB XXXVIII 16852.15-20 (132 BCE, Antaiopolis) contains a detailed account of the appointment of the *gnosteres*. καὶ γνωστῆρας κατέστησαν Ζηνόδωρος μὲν | ¹⁶ Ἡρακλείδην Διδύμου Μακεδόνα τῶν κατοίκων ἱππέων ὡς ἐτῶν ἐξήκοντα πέντε | ¹⁷ μέσον μελίχρουν ὑπόκλαστον ἀναφάλακρον οὐλῇ ἀντικνημίῳ δεξιῳ, Σωσίβιος δὲ Λίχαν | ¹⁸ Ἡρακλείου Πέρσην, τῶν Βοήθου πεζῶν κληρούχων ὡς ἐτῶν τριάκοντα μέσον μελίχρουν || ¹⁹ ὑπόκλαστον ὑποχάροπον οὐλῇ μετώπῳ | ²⁰ ἐξ ἀριστερῶν ('and I Zenodoros have appointed as *gnosteres* Herakleides son of Didymos, Macedonian of the catoeic cavalrymen whose age is approximately sixty-five, middle-sized, with honey-coloured skin, and I, Sosibios, have appointed Lichas son of Herakleios, a Persian and one of the klerouchic infantrymen under the command of Boethos, whose age is approximately thirty, middle-sized, with honey-colored skin, slightly bent, somewhat blue-eyed, and with a scar on the forehead to the left'). In two marriage documents, the clause records the appointment of the *gnoster* using the formulation attested in the case of the *kyrios*: SB VI 8974.57-58 (1^e BCE, Bousiris): Θεόφαντος Α[νθαγόρου] Ῥόδιος τῶν Ἀμμ[ωνίου καὶ] Νικοστράτου κατοίκων | ⁵⁸ ἱππέων ἐπ[ιγέγ]ραμμαι γ[νωστῆρ] τῶν προ[γεγραμμένων] πάντων) ('I, Theophantos son of Anthagoras, a Rhodian of the cavalry military settlers under the command of Ammonios and Nikostratos, have been appointed witness to the identity of everything specified above'). In acts of manumission from the Roman period, the document records a *gnoster* who is identified as

‘a witness to the act of manumission’ (γνωστήρ τῆς ἐλευθερώσεως). His body description follow. In the sale document, SB V 7555.14-15 (154 CE, Unknown Provenance), the vendor is called a *gnoster*, equivalent to the *bebaiotes* in other documents.

Bibl.: Partsch (1913): 470- 471; Calderini (1953): 229; Straus (2009): 237.

P.Freib. II 10.11 (196, PtolEu) [manumission: γνωστήρ τῆς ἐλευθερώσεως]; **P.Oxy. III** 496.16 (127, Ox) [marriage: γνωστήρ ἀμφοτέρων Διογένης Ἰέρακος γραμματεύς]; **IV** 722.31-35 (91/107, Ox) [manumission: γνωστήρ τῆς ἐλευθερώσεως]; 723.4-5 (138-161, Ox) [manumission: γνωστήρ τῆς ἐλευθερώσεως]; **XXVIII** 2843.25-26 (86, Ox) [manumission: γνωστήρ τῆς ἐλευθερώσεως]; **P.Stras. IV** 238.22-25 (177/8, PtolEu) [manumission: γνωστήρ τῆς ἐλευθερώσεως]; **P.Turner** 19.7-8 (101, Ox) [manumission: γνωστήρ τῆς ἐλευθερώσεως]; 26.16-17 (195-198, PtolEu) [manumission: γνωστήρ τῆς ἐλευθερώσεως]; **PSI V** 450^r.1-27, ll. 23-24 (II, Ox) [marriage: ἐπιγέγραμμαι τῶν γαμούντων γνωστήρ]; **SB V** 7555.14-15 (154, UP) [sale: γνωστήρ ὁ ἀποδόμενος]; **VI** 8974.57-58 (I^{EA}, Bousiris) [marriage: γνωστήρ πάντων τῶν προγεγραμμένων]; **XXVIII** 16852.15-20 (132^A, Antai) [manumission: γνωστήρας κατέστησαν].

II. Acknowledgement by Purchaser

Category: Envelope

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An early Roman clause, in which the purchaser acknowledges the act of purchase as well as payment of the consideration. It is first manifested in five copies of the act of sale of Satabous and then in another 52 cases. The evidence is primarily Arsinoite and, for the first century, predominantly from Soknopaiou Nesos. See, e.g., SB I 5231.20-21 (11 CE, Psinachis): Σαταβούς Ἐργ[έως] νεωτέρο[υ] μητρὸς Σ[ατ]αβούτος ἡ[γ]όρασ[α] τῇ[ν] οἱ[κί]αν παρὰ Χαϊρήμονος τοῦ Ἡρώιδου μητρ[ὸς] | ²¹[Θ]ά[σ]ιτος προφήτου Σού[χο]υ ἐν κ[ώ]μῃ Σοκ[νο]π[αίου] Νήσωι καὶ Τομσαέ[ε]ιτος γυναικὸς καὶ βεβ[α]ιοῖ μοι κατὰ πᾶν τὰ [π]ρογεγραμμένα πάν[τα] (‘I, Satabous son of Ergeus the younger, whose mother is Satabous, have purchased the house from Chairemon son of Heroides, whose mother is Thasis, a prophet of Souchos in the village of Soknopaiou Nesos, and from his wife Tomsaeis, and he warrants for me all the foregoing by all means’). The clause also appears in five second-century documents of [donkey](#)

[sales from Kerkesoucha](#). It may be functionally identical to the clause [gegone eis eme](#).

Bibl.: Wolff (1978): 41 n. 34; Hagedorn (1998): 178-179; Depauw (2003): 74, 100.

BGU I 153.29-38 (152, Dionysias) [SVExt]; 350.23-25 (103-115, Nilopolis) [OSim]; **II** 667.24-25 (222, PtolEu) [OSim]; **III** 906.24-26 (34/35, ArsN) [OSim]; **XIV** 2480.25-29 (120?, Kar/Kerkesoucha) [OSim]; **CPR I** 3.27-29 (III^m, ArsN) [OSim]; 88 + 132.6-10 (III^f, HerakN) [OSim]?; 155.6-8 (200, HerakN) [OSim]; 156.12 (III^f, ArsN) [OSim]?; 170.34-36 (103-117, ArsN) [Sim]; 183.6-8 (III^f, ArsN) [OSim]; 223.33-34 (117-137, PtolEu); **VI** 73.43-44 (222-235, HerakN) [OSim]; **XV** 2.18-20 (11, SokN) [OExt]; **P.Athen.** 25.23-24 (61, Kar) [OSim]; **P.Col. VIII** 222.63-66 (160/1, Upper Egypt) [OExt]; **P.Dime III** 8GH.8-10 (23, SokN) [OSim]; 14GH.7 (29, SokN) [OSim]; 16GH.12-13 (34?, SokN) [OSim]; 21GH.5 (45, SokN) [OSim]; **P.Grenf. II** 46.21-23 (137, Kerkesoucha) [OSim]; **P.Hamb. III** 218.22-24 (29/30, Oxyrhyncha) [OSim]; **P.Lond. II** 154.27 (68, Kar) [OSim]; **P.Louvre I** 9.34-35 (47/8, SokN) [OSim]; 10.14 (I^l?, SokN) [OSim]; 11.30-33 (26-33, SokN) [demotic]; 13.28 (29, SokN) [demotic]; **P.Mich. IX** 551.28-33 (103, Kerkesoucha) [OSim]; **P.Mil.Vogl. III** 186.20-21 (99, Teb) [OSim]; **P.Monts.Roca IV** 79.11-12 (37-69, SokN); **P.Narm.2006** 6.11-12 (106/7?, Thead?) [OSim]; **P.Ryl. II** 160a.8-9 (15-36, SokN) [OSim]; 160c.1.10-11 (32, SokN) [OSim]; 313.30-31 (82-96, SokN) [OSim]; **P.Sarap.** 12.13-16 (131, Temseu Moron, HermN) [OSim]; **P.Stras. VI** 208.18-20 (75, SokN) [OSim]; 504.18 (106, Kerkesoucha) [OSim]; **P.Vind.Tand.** 25.9 (51, SokN) [OSim]; **P.Wash.Univ. I** 12.7-10 (IV, UP) [OExt with stipulation]; **PSI VIII** 897 pag. 1.52-54 (93, Ox) [OSim]; **X** 1119.51-52 (156, Ox) [OSim]; **XIII** 1319.1.22-32 (76, SokN) [OSim]; **XIV** 1443.5-8 (III^s, UP) [OSim]; **XV** 1546.1-27, ll. 25-26 (222, HerakN) [OSim]; **PSI Congr. XX** 14.15-16 (III, UP) [OSim]; **SB I** 5117.7-13? (55/6, SokN); 5247.23-26 (47, SokN); 5247.23-24 (47, ArsN) [OSim]; **III** 6612.19-23 (365, OxN); **XIV** 11895.6-7 (45, SokN); **XVIII** 13579.6-9 (23, SokN); **XXIV** 13897.23-24 (111, Teb); 15965.22-23 (III/IV, Kar); **XXVI** 16478.8 (III^f, PtolEu); **XXVIII** 16904.28-31 (90, SokN); 16905.29-31 (82-96, SokN) [OSim]; **SPP XX** 1.35-36 (83/4, PtolEu); **XXII** 170.23-25 (145, Kerkesourcha).

12. Acknowledgement by Vendor

[Link to Synallagma](#)

An acknowledgement of the vendor is recorded in just two documents P.Dura 26.29-32 (227 CE, Sachare) and P.Oxy. 1209.32-33 (252 CE, Oxyrhynchos). In both cases, the document is objectively formulated, recording the act of purchase (ἐπρίατο).

13. Acknowledgement by Borrower

The borrower records the receipt of the commodity in a *hypographe*. This is predominantly the case in Ptolemaic double documents. It is also found in a variety of documents from the Roman period that still report the loan as an act of delivery by the lender [cf. act of loan, Type1]. In the Ptolemaic period, the debtor acknowledges that he has received (ἀπέχω, ἔχω) the loan and that he has deposited the document with the *syngraphophylax*. See, e.g., P.Tebt. III.1 818.29-31 (174 BCE, Trikomia): Ἀγαθοκλῆς ἔχω τὰ δύο τάλα[ντα καὶ τὰς πεντακοσίας δραχμάς] | ³⁰ τοῦ χαλκοῦ τὸ προγεγραμμένον δάνει[ο]ν, τ[έ]θειμαι τὴν συγγραφὴν | ³¹ κυρίαν παρὰ συγγραφοῦλ\α/κι Δεινία (‘I, Agathokles, have received the two talents and the five hundred drachms of bronze, the aforesaid loan. I have deposited the document, in force, with Deinias acting as *syngraphophylax*’). The form δεδάνεισμαι becomes common in the Roman period and is first attested in this context in P.Oxy. X 1281.4-14 (21 CE, Sinary).

BGU III 713.29-45 (42, SokN) [SExt: echein]; 910 col. II ll. 30-44, 44-47 (demotic) (70, SokN) [SExt, OSim: echein]; **XI** 2044.a.30-38 (46, SokN) [SExt: echein]; **XIII** 2395.90- (221^A, Takona) [OSim]; **P.Alex.** 7.20-29 (113, Dionysias); **P.Bad.** II 2.40-41 (130^A, Hermonthis) [OSim]; **P.Berl.Möller** 4.30-41 (3, Phil) [OExt: echein]; **P.Brem.** 68.10-14 (99, Herm?) [OExt: δεδάνεισμαι]; **P.Corn.** 6.18-30 (17, Oxyrhyncha) [OExt 2: echein]; **P.Dime III** 27GD.24-37 (54, SokN) [OExt: δεδανείσμεθα]; **P.Dion.** 13.34-36 (112^A, Akoris) [OExt: apechein]; 14.34-37 (110^A, Akoris) [OExt: echein]; 15.32-35 (109^A, Akoris) [OExt: echein]; 16.40-47 (109^A, Akoris) [OExt: : echein]; 17.37-39 (108^A, Akoris) [OExt: echein]; 18.32-34 (107^A, Akoris) [OExt: apechein]; 19.31-33 (105^A, Akoris) [OExt: apechein]; 21.32-34 (113^A, Akoris) [OExt: apechein]; 22.29-31 (111^A, Akoris) [OExt: apechein]; **P.Flor. I** 1.11-14 (153, Herm) [OSim: δεδάνεισμαι]; **P.Lips. II** 128.30-43? (19^A, Talithis) [OExt: echein]; **P.Mert. I** 6.33-35 (77^A, Nestou Epoikion) [OSim: echein]; **P.Mich. V** 333.28-43 (52, Teb) [OExt: δεδανείσμεθα]; **P.Mich.Inv.** 3380.7-19 (71?, Thead) [OExt: echein]; **P.Oxy. X** 1281.4-14 (21, Sinary) [OExt: δεδάνεισμαι]; **XLIX** 3485.25-33 (38, Ox) [OExt2]; **P.Ryl. IV** 587.26-33 (87^A, Teb) [OExt: echein]; **P.Stras. IV** 230.22-33 (143/4, Phil) [OExt: δεδανείσμεθα]; **P.Tebt. III.1** 818.29-31 (174^A, Trikomia) [OExt: echein]; **P.Tebt.Tait** 49.c.1-6 (89, PtolEu) [OExt 2: echein]; **P.Vars.** 10.1.20-28 (155, Ptolemais Drymu) [OExt: δεδάνεισμαι]; **PSI X** 1131.30-37 (41, PtolEu) [OExt: δεδανείσμεθα]; **XIII** 1319.2.62-77 (76, SokN) [OExt 2: δεδάνεισμαι]; **SB V** 7532.28-34 (74^a, Nilopolis) [SExt2]; **SPP IV** pp. 116-117, ll. 29-40 (bis) (109/10, Euh) [OExt: echein]; **UPZ I** 125.31-34 (89^A, Memphis) [OExt: echein].

14. Acknowledgement by Lender

Category: Envelope

[Link to Synallagma](#)

Acknowledgements by lenders are extremely rare, recorded in just three documents and are all very short and objective. Cf., e.g., P.Oxy.Hels. 36.40-41 (167 CE, Oxyrhynchos): Δημήτριος Σαραπᾶτος θέσι | ⁴¹ δεδάν<ε>ικα ὡς πρόκειται.

BGU XI 2116.20-23 (25/6, ArsN?) [OSim, Latin]; **P.Lond. V** 1273.11-15 (28/9, UP) [OSim]; **P.Oxy.Hels.** 36.40-41 (167, Ox) [OSim].

15. Acknowledgement by Lessee

Category: Envelope

[Link to Synallagma](#)

In cases in which a lease is described as an active undertaking of the lessor, the lessee confirms the performance of the act of lease in an independent *hypographe*. Such is still the case in the Ptolemaic period in the format of the double document and the agoranomic document, and in Roman Oxyrhynchos, where the text adopts the format of the private protocol. In the Roman period, the text is always objective and is commonly much longer than those appearing in contemporary *hypographai*. See, e.g., P.Oxy. XIV 1689.47-54 (266 CE, Oxyrhynchos): Αὐρήλιοι Ἀντώνι[ος] καὶ Πα|⁴⁸νεχώτης μεμισθώμεθα | ⁴⁹ τὴν γῆν καὶ ἀποδ[ώ]σο|⁵⁰μεν τὰ ἐκφόρια ἐ[ξ] ἀλλ[η]λ[ε]ν|⁵¹γύης ὡς πρόκ(ε)ιται, καὶ ἐπερ[ωτ]ηθέν|⁵²τες ὠμολογήσαμεν. Αὐρήλι[ος] | ⁵³ Χαίρη[μ]ων ἔγρα(ψ)α ὑπὲρ αὐτῶν | ⁵⁴ μὴ εἰ[δó]των γράμματα ('We, Aurelius Antonius and Aurelius Panechotes, have leased the land and shall pay the rent on mutual surety as stated above, and having been interrogated we have so acknowledged. I, Aurelius Chairemon, have written on their behalf since they do not know letters').

Bibl.: Wolff (1946): 60; (1978): 115-116; Arangio-Ruiz (1962): 4-5; Kränzlein (1982): 315-317; (1997): 403-407; Depauw (2003): 74.

BGU III 912.36-46 (33, SokN) [OExt]; **VI** 1271.17-19 (180^A-145^A, Phil/Thead) [SExt]; **CPR I** 240.38-41 (126, SokN) [SExt]?; **P.Amst. I** 41.1-44, ll. 36-44 (10^A, PtoIEu) [SExt]; **P.Athen.** 14.35-49 (22, Phil) [OExt]; **P.Lips. II** 129.20-37 (8, Kerkeesis) [OExt]; **P.Monts.Roca IV** 77.51-53 (148^A, Hephaistias) [OExt]; **P.Oxy. I** 101.52-60 (142, Ox) [OExt]; **II** 278.30-39 (17, Ox) [OExt]; **III** 499.37-46 (121, Senepta/Ox)

[OSim]; **IV** 730.34-39 (130, Seneptha/Ox) [OSim]; **VII** 1036.42-47 (272, Ox) [OExt with stipulatio]; **XIV** 1689.47-54 (266, Ox) [OExt]; **XLI** 2974.36-40 (162, Ox) [OSim]; **LXVII** 4595.47-52 (261, Ox) [OExt]; **LXIX** 4739.31-32 (127, Ox) [OSim?]; **P.Tebt. II** 373.21-23 (110/1, Teb) [lease, OSim]; **P.Wisc. I** 7.48-51 (259/60, Ox) [OExt 2]; **SB XIV** 12192.12-16 (92 or 108 Teb) [OExt]; **XXII** 15613.29-30 (111, Teb) [OSim].

16. Γέγυνε εἰς ἐμέ

Category: Envelope

[Link to Synallagma](#)

In 77 documents—all Arsinoite, all dating to the first and second centuries, all framed as *homologiai*, and almost all drafted in the office of the *grapheion*—the ‘non-declaring party’ autographically acknowledges that the act recorded was performed for him (γέγυνε εἰς ἐμέ). If he or she is illiterate, the text is composed by a literate bystander (cf., e.g., P.Mich. V 257.10-11: 30 CE, Arsinoites). The clause is most commonly attested in the context of sales but also occurs in loans, labour contracts, leases, and in one marriage document. Its subject, in the nominative case, is the specific type of act (ἀποχή, ἄρραβών, μισθοπρασία, μίσθωσις, παραθήκη, παραχώρησις, πρᾶσις, συστατικόν), the diplomatic category (διαγραφή) or simply the term ὁμολογία. In the case of sales, where the clause is particularly well-developed, the author records the object in the genitive and records the payment of the consideration in the aorist tense. P.Mich. V 251.17-21 (19 CE, Talithis): Πιμῶς Ὀρσενούφιος μητρὸς Τελεμάσιος | ¹⁸ γέγυνε εἰς με ἢ προκιμένη πρᾶσις τῶν προκιμένων τόπων | ¹⁹ [ψιλῶν καὶ] ἔδωκα τὴν συνεχωρημένην τιμὴν καθὼς πρόκι²⁰[ται. ἔγ]ραψεν ὑπὲρ αὐτοῦ Θεῶν Διδύμου διὰ τὸ μὴ εἰδέναι αὐτὸν | ²¹ [γράμ]ματα. (‘Pimos, son of Orsenouphis, my mother being Telemasis. The aforesaid sale of the aforesaid [vacant] lots was made to me, and I gave the price agreed upon as aforesaid. Theon, son of Didymos, wrote for him because he was illiterate’).

Bibl.: Wolff (1978): 41; Worp (1996): 72; Hagedorn (1998): 178-179.

BGU II 446.26 (169-177, Nilopolis) [arrhabon]; 526.39-42 (86, SokN) [homologia]; **IV** 1049.29-30 (342, PtolEu) [homologia ?]; **VII** 1662.13-20, ll. 19-20 (182, PtolEu) [apoche]; **CPR I** 29.28-32 (184, PtolEu) [paratheke]; **P.Fam.Tebt.** 4.32-33 (94, Teb) [homologia]; 22.31-32 (122, Teb) [homologia]; 27.25-28 (132, Teb) [systatikon]; **P.Kron.** 9.30-31 (111, Teb); 17.36-38 (140, Teb) [homologia]; 48.44-45 (35, Teb) [prasis]; **P.Lips. II** 130.25-26 (16, Teb); **P.Lond. II** 289.33-38 (91, Euh) [eudokesis];

P.Meyer 5.19-20 (98-117, ArsN) [homologia]; **P.Mich. III** 188.25-26 (120, Bac) [homologia]; 189.35-37 (123, Bac) [homologia]; **V** 249.5-6 (hyp.) (18, ArsN) [prasis]; 250.1-2 (18, ArsN) [prasis]; 251.17-20 (19, Talithis) [prasis]; 252.9-10 (25/6, Teb) [parachoresis]; 253.13-14 (30, ArsN) [prasis]; 257.10-11 (30, ArsN) [prasis]; 258.17-18 (32/3 or 33/4, Teb) [prasis]; 259.35-37 (33, Teb) [parachoresis]; 263.39-41 (35/6, Teb) [prasis]; 265.26-29 [with 264] (37, ArsN) [prasis]; 267.14-15 (41/2, ArsN) [parachoresis]; 272.11-12 (45/6, ArsN) [prasis]; 273.11 (46, ArsN) [parachoresis]; 277.7-8 (hyp.) (48, Teb) [prasis]; 290.13-15 (37?, ArsN) [prasis]; 296.7-8 (hyp.) (I, ArsN) [prasis]; 300.15-16 (hyp.) (I, Teb) [prasis]; 307.9-10 (hyp.) (I, Teb) [prasis]; 309.8-10 (hyp.) (I, ArsN) [prasis]; 311.42-43 (34, Talei) [misthosis]; 339.7-9 (46, ArsN) [homologia]; 347.4 (21, ArsN) [syngraphe aigyptia]; 348.33-36 (26, Teb); 351.35-36 (44, Teb) [homologia]; 355.14-15 (c. 48-56, Teb) [homologia]; **VI** 428.17-18 (154, Kar) [homologia]; **IX** 563.23-24 (128/9, Kar) [misthosis?]; 566.31-34 (86, Hiera Nesos) [homologia]; **X** 583.34-37 (78, Bac) [prasis, ext.]; **XI** 605.27 (117, Bac) [apoche]; **XII** 636.24-26 (302, PtolEu) [παράχρησις καὶ ἐκχώρησις]; **P.Mil. I** 8.35-39 (48, Thead) [homologia]; **P.Mil.Vogl. II** 78.30-32 (138/9, Teb) [homologia]; **P.Münch. III** 84.33-35 (211, ArsN) [prasis]; **P.Oxy. XVII** 2136.18-19 (291, PtolEu) [misthoprasis, with stipulatio]; **P.Petaus** 32.6 (184/5, Ptolemais Hormou); **P.Ryl. II** 173a.28 (99, Teb)?; **P.Sakaon** 59.18-19 (305, PtolEu) [prasis]; 60.19-20 (306, PtolEu) [prasis]; **P.Soter.** 5.43-47 (94, Thead) [homologia]; **P.Tebt. II** 312.23-24 (123/4, Teb) [homologia]; 380.45-46 (67, Teb) [homologia]; 388.35-37 (98, Teb) [homologia]; **P.Vind.Tand.** 22.22-23 (64, Nilopolis) [homologia]; **P.Warr.** 8.38-39 (86, Phil) [homologia]; **P.Wisc. II** 58.21 [with 59] (298, PtolEu) [prasis]; **PSI VIII** 908.1.12-13 (42/3, Teb) [homologia]; 909.12-13 (44, Teb) [homologia]; 915.14 (I, Teb) [prasis]; 929.37-39 (111, ArsN) [homologia]; X 1144.25 (99?, Teb) [ekchoresis]; **PSI Congr. XX** 6.27-29 (41, Teb) [prasis]; **SB VI** 9109.17-18 (31, Teb) [prasis]; **X** 10222.30-33 (20, Ox) [diagraphē]; **XIV** 11843.31-33 (95, Teb) [homologia]; **XXII** 15472.26-27 (134, PtolEu) [homologia].

17. Request for Endorsement

Category: Envelope [Link to Synallagma](#)

The formulation ἔδν φαίνεται is already attested in the Ptolemaic period, in particular in the context of petitions and applications to state officials who are asked to instruct their subordinates to undertake a certain activity, most commonly to forward a petition to the appropriate official [e.g., P.Tor.Choach. 5

A = UPZ II 192 (111/0 BCE, Thebes: ἐὰν φαί²⁰νηται συντάξαι γράψαι | ²² οἷς καθήκ[ε]ι ('If this seems right, (I ask you) to order a letter to be written to the proper authority'), or register the submitted document [P.Amh. II 35.35-36 (132 BCE, Soknopaiou Nesos): ἀξιούμεν ἐὰν φαίνηται συν³⁶τάξαι καταχωρίσαι ἡμῶν τὸ ὑπόμνημα ('We entreat you, if it pleases you, to give instructions that our petition shall be registered at your office')]. The function of the formulation changes in the first century CE: it is less frequently encountered in petitions but is introduced as a constant element in a new type of instrument, the lease *hypomnema*, where it is followed by the infinitive μισθῶσαι (rarely with the dative: μοί / ἡμῖν) or (much more rarely) its medial voice, μισθώσασθαι. The form ἐπιχωρῆσαι is also attested occasionally in later documentation. The wording frequently concludes with ἐπὶ τοῖς προκειμένοις ('on the terms stated above'). Some scribes augment the clause with further terms, usually dealt with in the body of the text. See, e.g., BGU II 640.11-12 (185 CE, Soknopaiou Nesos): ἐὰν φαίνηται μισθῶσαι | ¹² ἐ[π]ὶ τῷ φόρετρα μὴ πραχθῆναι. ('if you agree to make the lease, on the condition that I will not be charged with the transportation fees'). BGU XV 2485.20-22 (209 CE, Arsinoites): ἐὰν φαίνηται | ²¹ μ[ισ]θῶσαι. πρὸς σὲ τὸν Διογένην ὄντος τοῦ | ²² ἐπελευσομένου μοι εἵνεκα (l. ἔνεκα) [το]ῦ κήπου ('if you agree to make the lease, on the condition that the one who proceeds against me on account of the garden will be incumbent upon you'); P.Alex.Giss. 5.17-18 (215 CE, Arsinoites): ἐὰν φαίνηται μισθῶσαι, μένοντός | ¹⁸ [σοι -ca.-?-] ὁφ<ε>ίλω φόρου μῶν δύο ('If you agree to make the lease, your claim to the rent in kind for two months will remain unaffected'); cf. **'earlier transaction'** [1b]; SB XVI 13006.36-41 (144 CE, Arsinoites): ἐὰν φαίν[η]τ(αι) μισθ(ῶσαι), βεβαίουμέ³⁷νης μ[ο]ι [τ]ῆς μισθώσεω(ς) | ³⁸ ὑπὸ σο[ῦ καὶ] ἀπὸ δημ[ο]σίων | ³⁹ πάντων ἔξω. δημοσί[ω]ν. φορ<ε>τ(ων) | ⁴⁰ τῶν κα[ὶ] ὄν[των] πρὸς ἐμ[έ] | ⁴¹ τὸν μεμισθ(ωμένον) ('If you agree to make the lease, as long as you warrant the lease for me against all public charges (cf.: **'bebaiosis: [Type3]'**), with the exception of the transportation fees that will rest upon me the lessee (cf. **Taxes in Lease**'). The clause is modestly attested in the [first century](#) (19 cases), becomes quite common in the [second](#) (106), gradually loses ground in the [third](#) (25), and disappears almost completely in the [fourth](#) (3 cases in all). Apart from three Hermopolite documents, the evidence is exclusively Arsinoite.

Bibl.: Herrmann (1958): 31-32, 41; Arangio-Ruiz (1962): 7-8, 16; Wolff (1978): 115.

BGU I 39.22-23 (186, ArsN) [μισθῶσαι]; 166.12-13 (157, ArsN) [μισθῶσαι]; 227.22-23 (151, ArsN) [μισθῶσαι]; 237.16-17 (164/5, ArsN) [μισθῶσαι]; 253.22 (244-248 , PtolEu) [μισθῶσαι]; **II** 422.20-21 (139/40, ArsN) [ἐπιστεῖλαι οἷς καθήκει ἕκαστα ἐπιτελεῖν ὃν τρόπον ἀρμόζει]; 606.16 (306, PtolEu)

[μισθῶσαι]; 640.11-12 (185, SokN) [μισθῶσαι; with phoretra]; 661.23 (140, ArsN) [μισθῶσαι; with taxes]; **III** 831.16 (201, SokN) [μισθῶσαι]; **IV** 1018.26 (III, ArsN) [μισθῶσασθαι]; **VII** 1644.26-27 (294?, Phil) [μισθῶσαι]; **XI** 2034.16 (II/III, PtolEu) [μισθῶσαι]; 2035.22 ? (129, Kar); 2124.11-12 (138-161 or 169-176, ArsN) [μισθῶσαι]; **XIII** 2333.19-20 (142/3, PtolEu) [μισθῶσαι]; **XV** 2483.11 (205, ArsN); 2484.13-14 (II, ArsN) [μισθῶσαι]; 2485.20-22 (209, ArsN) [μισθῶσαι, with defension]; **CPR I** 31.33-34 (153, ArsN) [μισθῶσαι]; 104.18 (c. 190-192, ArsN) [κυροῦν]; **VIII** 9.16 (159, ArsN) [μισθῶσαι]; **P.Alex.Giss.** 5.21 (215, ArsN) [μισθῶσαι]; **P.Amh. II** 86.16-17 (78, Herm) [μισθῶσαι μοι]; 90.23 (159, ArsN) [μισθῶσαι]; 91.24 (159, PtolEu/Euh) [μισθῶσαι]; 92.25 (162/3, SokN) [μισθῶσαι]; 93.24 (181, SokN) [μισθῶσαι]; 97.17 (181, SokN) [κυρῶσαι]; **P.Athen.** 19.19-20 (153, ArsN) [μισθῶσαι]; **P.Bad. VI** 170.30-31 (54, Thead) [μισθῶσαι μοι]; **P.Berl.Leihg. I** 19.39-40 (221/2 or 225/6, Kerkesecephis) [μισθῶσασθαι]; 23.17 (252, Thead) [μισθῶσαι μοι]; **P.Bodl. I** 34.28 (158/9, ArsN) [ἐπιχωρήσαι]; 85.12 (II, ArsN?) [μισθῶσασθαι]; **P.Cair.Isid.** 99.25 (297, Kar) [μισθῶσασθαι]; 101.12 (300, ArsN) [μισθῶσαι]; **P.Col. VII** 179.27 (300, Kar) [μισθῶσαι]; **P.Coll.Youtie I** 27.36 (165, Teb) [μισθῶσαι]; **P.Corn.** 10.29-30 (119, Phil) [μισθῶσαι]; **P.Diog.** 26.13 (159, Phil) [μισθῶσαι]; **P.Fam.Tebt.** 28.21 (133, ArsN) [μισθῶσαι]; 44.11 (Kerkeseoucha Orous) [μισθῶσαι]; 45.12 (190, Kerkeseoucha Orous) [μισθῶσαι]; 47.30 (195, PtolEu) [μισθῶσαι]; **P.Fay.** 36.20-21 (111/2, Thead) [ἐπιχωρήσαι]; 93.17-19 (161, PtolEu) [μισθῶσαι]; 307.20 (132, Philoteris); **P.Flor. I** 16.35 (239, Euh) [μισθῶσαι]; 19.17 (248, PtolEu) [μισθῶσαι]; **III** 368^r.15 (96, Herm) [μισθῶσαι ἡμῖν]; **P.Gen. I** 34.9-10 (156, Phil) [μισθῶσαι]; **P.Graux II** 21.19-20 (151, Apias) [μισθῶσασθαι]; **P.Grenf. II** 41.22-23 (46, SokN) [ἐπιχωρήσαι]; **P.Hamb. I** 64.27 (103, Euh) [μισθῶσαι]; **P.Iand. III** 26.27-28 (98, ArsN) [μισθῶσαι, with metamisthosis]; 28.23-24 (104, Thead) [μισθῶσαι]; **P.Ifao III** 2.4 (138-161, UP) [μισθῶσαι]; **P.Köln III** 141.19-20 (57/8, OxN) [εδ.: συνταγήσεται οἷς καθήκει ἔκαστα ἐπιτελεῖν ὃν τρόπον ἀρ[μόζει];]; **XIV** 574.9-10 (II, ArsN) [κυρῶσαι]; **P.Kron.** 41.29 (140, Teb) [μισθῶσαι]; 46.24 (153, Teb) [μισθῶσαι]; **P.Lips. I** 16.19-20 (138, Teb) [μισθῶσαι]; **P.Lond. II** 168.14-15 (162, Psenharpsenesis) [μισθῶσαι]; 286.19-20 (88/9 SokN) [μισθῶσαι]; 314.20-21 (149, SokN) [μισθῶσαι]; **P.Louvre II** 113.b.3-4 (159, ArsN) [μισθῶσασθαι]; **P.Mert. II** 68.34 (136 Kerkeosiris); **III** 107.24 (II, ArsN) [μισθῶσαι]; 123.7 (151, ArsN) [μισθῶσασθαι]; **P.Mich. III** 184.23 (121, Bac) [μισθῶσαι]; 185.26-28 (122, Bac) [ἐπιχωρήσαι]; **IX** 561.20-21 (102, Kar) [μισθῶσαι]; 564.18-19 (150, Kar) [ἐπιχωρήσαι]; **XII** 630.17-18 (38, Teb) [μισθῶσαι ἡμῖν]; 631.13 (185, ArsN) [μισθῶσαι]; **XIV** 678.15-17 (98, UP) [with

metamisthosis]; **XVIII** 791.22 (212/3 , Phil) [μισθῶσαι]; **XXI** 849.10-11 (I^{end}/II^b, Kar) [μισθωσάσθαι]; **P.Michael.** 22.23 (291, Teb) [μισθῶσαι]; **P.Mil.Vogl. II** 53.20 (152/3, Teb) [μισθῶσαι]; 63.38 (170, Teb) [μισθῶσαι]; 67.9-10 (165, Teb) [μισθῶσαι]; 104.37 (127, Teb) [μισθῶσαι]; 106.35 (before 134, Teb) [μισθῶσαι]; **III** 131.10-11 (165, Teb) [μισθῶσαι]; 132.36 (165, Teb) [μισθῶσαι]; 133.42 (165, Teb) [μισθῶσαι]; 138.30 (169, Teb) [μισθῶσαι]; 139.33 (169, Teb) [μισθῶσαι]; 140.43 (176, Teb) [μισθῶσαι]; 143.26 (170/1, Teb) [μισθῶσαι]; 144.25 (166, Teb) [μισθῶσαι]; 145.24 (142, Teb) [μισθῶσαι]; 187.11 (II, Teb) [μισθῶσαι]; **VI** 267.32 (125/6, Teb) [μισθῶσαι]; 269.27-28 (124, Teb) [ἐπιχωρήσαι]; 270.12-13 (129, Teb) [μισθῶσαι]; 271.15 (141, Teb) [μισθῶσαι]; 273.21-22 (168, Teb) [μισθῶσαι]; 286.36 (139, Teb) [μισθῶσαι]; 290.35 (II, Teb) [μισθῶσαι]; **P.Oxf.** 13.38 (154/5, Argeias/SokN) [μισθώσασθαι]; **P.Petaus** 17.24-34, ll. 33-34 (184, PtolEu) [ἐπισταλῆναι]; 18.21-33, l. 33 (185, ArsN) [ἐπισταλῆναι]; 23.26 (185/6, Pharaithos) [παραδεῖξαι]; **P.Phil.** 12.30? (150/1 or 173/4, Phil) [ed.: ἐὰν μισθ()]; 13.20-21 (155 , Phil) [μισθῶσαι]; 15.26 (153/4, Phil); **P.Ryl. II** 97.15 (139, UP) [μισθῶσαι]; 98a.16-17 (154/5, Thead) [ἐπιχωρήσαι]; 166.28-29 (26, Euh) [μισθώσασθαι]; 167.29-31 (39, Euh) [μισθῶσαι]; **P.Scholl** 6.25-26 (after 159, ArsN) [ἐπιχωρήσαι]; **P.Soter.** 3.39-40 (89/90, Thead) [μισθῶσαι μοι]; 4.46-47 (87, Thead) [μισθῶσαι]; 26.16-18 (83-96, Thead) [ἐπιχωρήσαι]; **P.Stras. I** 30.21-22 (276, Thead) [μισθῶσαι]; **IV** 267.29 (126-128, SokN) [μισθῶσαι]; 282.16 (161-169, ArsN) [μισθῶσαι]; **V** 362.34 (149/50, Euh) [ἐπιχωρήσαι]; 465.27-28 (230, Polydeukia) [μισθῶσαι]; **VI** 535.19? (II, ArsN) [μισθώσασθαι]; 571.29 (175, Phil) [μισθῶσαι]; **VIII** 706.30-32 (122/3, PtolEu) [ἐπιχωρήσαι]; **P.Tebt. II** 317.29-33 (174/5, Teb/Alex) [συντάξαι]; 325.16-18 (after 145/146, Teb) [ed. διὸ ἐπιδίδωμι | [σοι ἵνα] τὸ ἀκόλο[υ]θον γένηται ὥς | [ἐπὶ τῶν] ὁμοίων]; 374.21 (131, Teb) [μισθῶσαι]; 377.32-33 (210, Teb) [μισθῶσαι]; **P.Würz.** 11.22 (99, ArsN) [ἐπιχωρήσαι]; **PSI VII** 787.24 (176/7?, ArsN) [μισθῶσαι]; **X** 1124.31 (150, Teb) [protasis only]; **PSI Congr. XX** 7.17 (104, Kar) [μισθῶσαι]; **SB I** 5670.19 (167-192, ArsN) [μισθῶσαι]; 5673.18-20 (147, HermN) [ἐπιστεῖλαι οἷς καθήκει]; **IV** 7441.13-14 (230?, UP) [μισθώσασθαι]; 7474.17-18 (c. 254/5, ArsN) [μισθώσασθαι]; **V** 7665.17 (225, ArsN) [μισθῶσαι]; 8086.22-23 (268, Sentrempaei) [μισθῶσαι]; **VI** 8976.18 (after 105, SokN) [ed. [ἀπο]δέχ(εσθαι)]; 9226.28 (II/III, SokN) [μισθῶσαι]; 9562.18-19 (214 , Phil) [μισθῶσαι]; **XIV** 11431.14 (95/96?, Kerkeesis) [μισθῶσαι]; 11603.27 (157-159, PtolEu) [μισθῶσαι]; 11718.23 (141, Teb) [μισθῶσαι]; **XVI** 13005.26-27 (144, ArsN) [μισθῶσαι]; 13006.36 (144, ArsN) [μισθῶσαι with bebaiosis and taxation]; 13008.25-26 (144, ArsN) [μισθῶσαι]; 13011.22-24 (144, ArsN) [μισθῶσαι]; 13012.20-21 (42, ArsN) [μισθῶσαι]

ἡμῖν]; **XVIII** 13102.11 (81-95, UP) [μισθῶσαι]; **XX** 14314.13-17 (26, Teb) [ἐπιχωρῆσαι with *metamisthosis*]; **SPP XX** 57.23-24 (263, Dionysias) [μισθῶσαι]; 70.31 (261, ArsN) [μισθῶσαι]; **XXII** 177.32 (136/7, SokN) [μεταχωρῆσαι].

18. Endorsement

Category: Envelope [Link to Synallagma](#)

In the context of the lease *hypomnemata*, where the act is described from the viewpoint of the prospective lessee, the lessor may add his autograph attestation of the performance of the lease: (ἐξ-)εμίσθωσα, (ἐπι-)μεμίσθωκα, ἐπικεχώρηκα (μισθοῦν) and συγχωρῶ. With the exception of the last form, the scribe uses the perfect or aorist indicative. Within the same clause, the lessor may report additional terms of the contract, in particular his right to lease out the object to others should a higher bid be tendered: P.Ryl. II 172.27-33 (208 CE, Arsinoites): Γάιος Οὐαλέριος Πάν|²⁸σας μεμίσθωκα ὡς |²⁹ πρόκειται, ἐπὰν δὲ |³⁰ μὴ τις προσθῇ |³¹ σοι, μενεῖς ἐπὶ |³² τῇ προγεγραμμένῃ |³³ μισθώσκει. ('I, Gaius Valerius Pansas, have leased (the object) under the terms stipulated. If no one offers me a higher bid, you will retain the lease').

A similar practice of a 'silent' (i.e., not declaring) party adding autograph confirmation of the performed act is attested in two labour contracts, one, P.Oxy. XXXVI 2769.35-39 (242 CE, Oxyrhynchos), recording the cession of a liturgy and the other, Stud.Pal. XXII 40.30-33 (150 CE, Soknopaiou Nesos), confirming the reception of an apprenticeship: Πασυῖρις Πανεφρέμιος ὁμολογῶ ἐκδέχεσθαι[ι] (l. ἐκδέχεσθαι) |³¹ πεδισκη (l. παιδίσκη)ν μαθηεῖν τέχνην ἐπὶ τε (l. τὸν) κροκείμενον (l. προκείμενον) χ|³²ρὸν[ο]ν καὶ ἕκα<σ>τα ποιήσω καθὼς πρόκ[ι]τα[ι]. |³³ Σ[ατα]βοῦ[ς] ἔγραψα ὑπὲρ αὐτο(ῦ) ἀγραμμάτο(υ) ('I Pausiris son of Panephremis acknowledge that I have taken up a she-slave for her to learn the craft for the period of time recorded above and I will do everything as has been set out. I, Satabous, have written for him since he is illiterate'). Much more common in this context is the [eudokesis](#) clause.

Bibl.: Bolla (1940): 37-38; Wolff (1946): 60, (1978): 115; Herrmann (1958): 32-33; Hässler (1960): 102; Kränzlein (1982): 317-322, (1997): 405.

BGU I 227.24-25 (151, ArsN) [OSim: ἐμίσθωσα]; 253.22-24 (244-248, PtolEu) [OSim]; **II** 393.18 (167, Dionysias) [OSim: ed.: ἐπιχω(ρῶ) ἐπὶ [τοῖς προκειμένοις]]; 538.36-37 (100, Nilopolis) [OSim: εὐδοκῶ τοῖς προκειμένοις]; 603.26-28 (168, ArsN) [OSim: μεμίσθωκα]; 633.21-23 (211, ArsN) [OSim:

μεμίσθωκα]; **VII** 1644.27 (297, Phil); **CPR I** 40.40-43 (300, Herak) [OExt 2: μεμίσθωκα]; **VIII** 9.22-23 (159, ArsN) [OSim: μεμίσθωκα]; **P.Amh. II** 90.23-25 (159, ArsN) [lease, OSim]; **P.Athen.** 19.20-21 (153, ArsN) [OSim: ἐμίσθωσα]; **P.Berl.Leihg. I** 19.40-41 (221/2 or 225/6, Kerkesephis) [OSim: μισθώκαμεν]; **P.Cair.Isid.** 98.18-21 (291, Kar) [OExt: ἔσχον τὸ ἐκφόριον]; 99.27 (297, Kar) [OSim: μεμίσθωκα]; 100.20 (297, Kar) [OSim: μεμίσθωκα]; 101.13-16 (300, ArsN) [OSim: μεμισθώκαμεν]; **P.Cair.Masp. I** 67105.26-29 (532, Aphr) [OSim: ἐξεμίσθωσε]; **P.Col. VII** 179.28-30 (300, Kar) [OSim: μεμίσθωκα]; 180.14-20 (315/6 or 330/1, Kar) [OSim, B1: μεμίσθωκα]; **X** 284.22 (311, Ox) [OSim: ἔσχον τούτου τὸ ἴσον]; **P.Coll.Youtie I** 27.36-38 (165, Teb) [OSim: ἔσχον τούτου τὸ ἴσον]; **II** 68.39-40 (266, Ox) [OSim: ἔσχον τούτου τὸ ἴσον]; 80.27-28 (315, Ox) [OSim: ἔσχον τούτου τὸ ἴσον]; **P.Corn.** 10.30-33 (119, Phil) [OSim: μεμίσθωκα]; **P.Diog.** 26.13-18 (159, Phil) [OExt: μεμίσθωκα]; **P.Dubl.** 31.23-27 (355, Panop) [OSim]; **P.Fay.** 93.19-20 (161, PtolEu) [OSim: μεμίσθωκα]; 307.23-26 (132, Philoteris) [OSim: ἐπικεχώρηκα]; **P.Flor. I** 19.17-19 (248, PtolEu) [OSim: μεμίσθωκα]; **P.Gen. I** 34.9-10 (156, Phil) [OExt: μεμίσθωκα]; 70.17-22 (372/3, Phil) [OSim: ἐμισθώκαμεν]; **P.Hamb. I** 20.18-19 (258, Phil/Tanis) [OSim: μεμίσθωκα]; **P.Kron.** 34.34-40 (135, Teb) [OSim: μεμίσθωκα]; 46.24-28 (153, Teb) [OSim: μεμίσθωκα]; **P.Lips. I** 19.29 (320, Herm) [OSim: μεμίσθωκα]; 24.11-15 (IV, Herm) [OSim: ἐμισθωσάμεθα]; **P.Lond. II** 286.21-22 (88/9, SokN) [OSim?: ἐπικεχωρήκαμεν]; **III** 979.23-24 (346, Herm) [OSim: μεμίσθωκα]; **P.Mert. III** 123.8-11 (151, ArsN) [OSim: μεμίσθωκα]; **P.Mich. III** 185.28-30 (122, Bac) [OSim: μεμίσθωκα]; **V** 314.6-7 (I, ArsN) [OExt: μεμίσθωκα]; 316.7-8 (34, ArsN) [OSim: μεμίσθωκα]; **XIV** 633.39-40 (c. 30, Teb) [OSim: μεμίσθωκα]; 678.18-20 (98, UP) [OSim: ἐπικεχώρηκα]; **P.Michael.** 22.24-26 (291, Teb) [OSim: μεμίσθωκα]; 24.31-33 (297, Teb) [OSim: μεμίσθωκα]; **P.Mil.Vogl. II** 67.10 (165, Teb) [OSim, OExt: μεμίσθωκα]; 107.18-20 (153/4, Teb) [OSim: μεμίσθωκα]; **III** 130.36-37 (165, Teb) [OSim: μεμίσθωκα]; 131.11-12 (165, Teb) [OExt: μεμίσθωκα]; 144.25-29; (166, Teb) [μεμίσθωκα, with rent]; **IV** 220.30-31 (132/3, Teb) [OSim: μεμίσθωκα]; 269.31-32 (124, Teb) [OSim: ἐπικεχώρηκα]; 270.13-16 (129, Teb) [OSim: μεμίσθωκα]; 271.16-19 (141, Teb) [OSim: μεμίσθωκα]; 273.22 (168, Teb)?; **P.Münch. III** 91.20-21 (V, HermN) [OSim: ἐξεμίσθωσα]; **P.NYU II** 9.11-15 (250, UP) [OSim: μεμίσθωκα]; **P.Oxf.** 13.39-40 (154/5, Argeias/SokN) [OSim: μεμίσθωκα]; **P.Oxy. I** 102.24-25 (306, Ox) [OExt: ἐμίσθωσα]; 103.24-27 (316, Ox) [OSim: ἔσχον τούτου τὸ ἴσον]; **XXXI** 2585.23-25 (315, Ox) [OSim: ἔσχον τούτου τὸ ἴσον]; **XXXVI** 2769.35-39 (242, Ox) [labour, συνηλλάγην καὶ διαπέλεισμα?]; **XLV** 3257.18-19 (318, Ox) [OSim: ἔσχον τούτου τὸ

ἴσον]; **L** 3591.45-47 (219, Ox) [OSim: μεμίσθωκα]; **LXI** 4121.29-31 (289/90, Ox) [OSim: ἔσχον τούτου τὸ ἴσον]; **P.Panop.** 1.14-17 (298/9, PanopN) [OSim: ἐμίσθωσα]; 2.13-15 (308, PanopN) [OSim: ἐξεμίσθωσα]; 8.17-20 (338, PanopN) [OExt: ἐξεμίσθωσα]; 9.12-14 (339, PanopN) [OExt: ἐξεμίσθωσα]; **P.Phil.** 13.21-26 (155, Phil) [OSim: μεμίσθωκα]; 14.25-28 (155, Phil) [OSim: μεμίσθωκα]; **P.Prag. II** 167.13-17 (580/595, ArsN) [OExt: ἐμίσθωσα]; **P.Rain.Cent.** 60.17-19 (164, ArsN); [OExt: ἔσχον τὸ ἴσον]; **P.Ryl. II** 166.30-31 (26, Euh) [labour, συγχωρῶ]; 169.21-23 (197, HermN) [OSim: μεμίσθωκα]; 172.27-33 (208, ArsN) [OExt: μεμίσθωκα, with metamisthosis]; **IV** 600.23-27 (8^A, ArsN) [OExt: ἐπικεχώρηκα μισθοῦν; with metamisthosis]; **P.Sakaon** 68.28-29 (325, Thead) [μεμίσθωκα*]; 69.29-30 (331, Thead) [μεμίσθωκα*]; 70.17-19 (338, Boubastos) [OSim: μεμίσθωκα]; 70.17-18 (338, Boubastos) [OSim: μεμίσθωκα]; 71.27-29 (306, Thead) [OSim: μεμίσθωκα]; **P.Sarap.** 50.14 (124, HermN) [OSim: μεμίσθωκα]; 51.28-31 (125, HermN) [OExt 2: μεμίσθωκα]; **P.Soter.** 3.40-46 (89-90, Thead) [OExt: μεμίσθωκα, with metamisthosis]; **P.Stras. IV** 282.18-21 (161-169, ArsN) [OSim: μισθώκαμεν]; **VI** 507.11-12 (138, HermN) [OSim: μεμίσθωκα]; 571.29-30 (175, Phil) [OSim: μεμίσθωκα]; **P.Turner** 37.25-26 (270, PtolEu) [OSim: μεμίσθωκα]; **PSI VIII** 879.24-28 (99, Kar) [OSim: receipt of the rent]; **XII** 1233.31-32? (323/4?, PanopN) [OSim?: ἐξεμίσθωσα]; **SB XII** 10982.23-24 (288, Phil) [OSim: μεμίσθωκα]; **XIV** 11911.35-37 (224, ArsN) [OSim: ἐμίσθωσα]; 12192.3-11 (92/108, Teb) [OExt: μεμίσθωκα]; **XVIII** 13582.21-22 (184, UP) [OExt: μεμίσθωκα]; **XXII** 15346.22-27, 27-29 (88/9, Kar) [OExt, bis; μεμίσθωκα]; **XXIV** 15959.11-13 (VI^f, Aphr) [OExt 2: ἐξεμίσθωσα]; **SPP XXII** 40.30-33 (150 SokN) [labour, ὁμολογῶ ἐκδέχεσθαι].

19. *Eudokesis*

Category: Envelope [Link to Synallagma](#)

The verb εὐδοκῶ ('I consent') usually takes the dative to express the object of consent. Rarely, and only in the context of the phrase ἐπὶ πᾶσι τοῖς προκειμένοις ('on all aforementioned conditions'), the verb is followed by the preposition ἐπὶ with the dative. The object of consent is sometimes a specific legal act such as γάμος, διαίρεσις, καρπεία, μετεπιγραφή, πρᾶσις, συστατική, ὑποθήκη, or ὥνή. Alternatively, the reference may be to the contents of the document: ὁμολογία, συγχώρησις, τὸ δηλούμενον or τὰ προγεγράμμενα. The

εὐδόκησις may also relate to a future act: τῇ ἐσομένῃ δημοσιώσει ('to the future *demosiosis*'); τοῖς ὑπὸ σοῦ ἐπιτελεσθησομένοις ('to all that you will discharge in the future'); πᾶσι οἷς ἐὰν (name) περὶ τῶν κατὰ τὴν σύστασιν οἰκονομήσῃ ('To all that [name] may discharge in accordance with this deed of procuration'). The consent clause is used primarily in the context of deeds of sale of land and slaves, apportionments of family estates, secured loans, and labour contracts that record the appointment of a representative, the cession of liturgies, and apprenticeship. Conversely, it is very rare in leases, and irregular in loans and wills. In its earliest papyrological attestation, land *parachoreseis* from first-century BCE Herakleopolites, the clause conveys a detailed account of the μετεπιγραφὴ. BGU VIII 1732.3-4 (80-30 BCE, Herakleopolis): εὐδοκ]εῖν τῇ γ[εγονυῖα τῷ Φιλοξένῳ διὰ τ]οῦ ἱλ[πικ]οῦ λογιστηρίου | ⁴ [μετεπιγραφῇ, ἣς παρακεχ]ώρηκεν αὐτῷ ἀπὸ τοῦ κλή[ρου αὐτοῦ] περὶ. [.....]ας ἀρούρ[ας μιᾶς] ('[The conveyor acknowledges that] he consents to the conveyance of title that took place to the benefit of Philoxenos through the cavalry record office, relating to one *aroura* of his *kleros* that he ceded to him in the vicinity of [- -]'). In the context of land and slave sales, the consenting party frequently pledges not to sue for the object of conveyance. The wording is that of the injunction of legal dispute. Cf. e.g., P.Mich. V 306.13-16 (I CE, Arsinoites): εὐδοκοῦσι δὲ | ¹⁴ ἡ γυνή μου Τααρμιύσιος (l. Τααρμιῦσις) Ἀρμιύσιος καὶ Ὅρσενουφί]ς τοῦ Ὅρσενούφιος καὶ ἡ τοῦ | ¹⁵ Ὅρσενουφί]ς (l. Ὅρσενούφιος) γυνή[ι] Θερμούθιος (l. Θερμούθις) Μέρσιος τῇ πράσ<ει> ταύτη καὶ μὴ ἐπελεύ|¹⁶ σονται (l. ἐπελεύσεσθαι) ἐπὶ τὸν ἅπαντα χρόνον μὴδ' ἐνκαλέσειν μὴδὲ ἄλλον ὑπὲρ | ¹⁷ αὐτῶν καθὼς πρόκειται ('My wife Taarmiysis, daughter of Harmiysis, and Orsenouphis (?), son of Orsenouphis, and his wife Thermouthis, daughter of Mersis, consent to the sale and agree not to proceed against it or bring any claim, and (affirm) that no one else shall (act) as aforesaid on their behalf') (transl.: *editio princeps*, pp. 228-229). In labour contracts, the verb εὐδοκέω is used to introduce, in the infinitive, other obligations. In this sense, its function is assimilated to the verb ὁμολογέω. Cf., e.g., P.Oxy. LXVII 4597.17-20 (294 CE, Oxyrhynchos): ἀμφότεροι δὲ | ¹⁸ εὐδοκεῖν ἐπὶ τούτοις καὶ ὁ μὲν Πτολ[εμί]νος ὁ καὶ Σαρμάτης ἀποδώσ<ειν> τῷ(ν) | ¹⁹ ἐσομένων μηνῶν τὰ λοιπὰ σαλάρ[ι]α, ὁ δ]ὲ Δημητράμμων ἀποπληρῶ|σ<ειν> | ²⁰ τὴν χρεῖαν καὶ ἄποχα γραμμάτια ἐποί<ει>[ν] [τῆς] παραδόσεω[ς] ('Both parties (acknowledge that they) consent to the terms, and Ptoleminius alias Sarmates that he will pay the remaining salary for the future months, and Demetrammon that he will fulfill the charge and bring back written receipts for delivery') (transl.: *editio princeps*, pp. 188-189). Functionally identical, but of Egyptian background, is the formulation (e.g., SB I 5231.9-10 (11 CE,

Psinachis)): ἐπ[ικελεύει γυν]ήκιν ἰέ[ρ]ε[ια Σούχου Τομσ]άεις πατρὸς ἐμνεΐθου Χαιρήμονος μητρὸς Ταμε|¹⁰[σ]θασύτμιος, ἡ τούτου γυνή], λέγου[σα γρά]φειν καὶ ποιεῖν κατὰ πάντα τὰ προγεγρα[μμένα οἷς καὶ πέλεισμα]ι (“Tomsaeis acknowledges that she consents to the sale and will not proceed against him in any claim as is stated above”) (transl.: Johnson (1936): pp. 265–266).

Bibl.: e.g., Sethe – Partsch (1920): 686; Montevecchi (1939): 23–24; Wolff (1964) 498–506; Yiftach (2015): 97–141; Scheuble-Reiter (2012): 170; Depauw (2003): 82, 100.

syneud.: συνευδοκέω. Otherwise εὐδοκέω; **prok.:** προκείμενα *vel sim.*

BGU I 101.23–27 (115, ArsN) [karpeia]; 193.28–30 (136, PtolEu) [prasis]; **II** 543.14–16 (27^A, Haueris) [unique]; **VIII** 1731.3–4, 12–13 (68/7^A, Herak) [metep.] [syneud.; parachoresis]; 1732.2–4 (80^A–30^A, Herak) [metep.]; 1733.4–9, 16–17 (80^A–30^A, Herak) [metep.] [syneud.; parachoresis]; 1735.11–13 (98^A, Herak) [metep.]; 1736.11–13 (78^A, Herak) [metep.; μηδὲν κακοτεχνήσεν]; 1738.17–21 (72^A, Herak) [metep.; syneud.; parachoresis]; 1739.10–12 (72^A, Herak?) [metep.]; **XX** 2843.1–8 (72^A, Herak) [eudok.: metepigraphē; syneud.: parachoresis]; **CPR I** 88 + 145.9 (II, ArsN); 154.9–21 (179, ArsN) [prasis, mult, with surrender, earlier transactions]; 185.3–4 (II, ArsN) [with injunction on suit]; 188.26 (106/7, ArsN) [parachoresis, with penalty]; 189.14 (II, ArsN); **XVIIb** 6.14–20? (184/5, Panop) [prok.]; **XV** 2.17 (11, SokN) [prasis, without injunction on suit]; **M.Chr.** 361.21–22 (355, Eleph); **O.Claud. III** 623.8 (138–161?, Mons Claudianus) [prok.?]; **P.Aberd. I** 53.20–21 (10/1, UP) [diairesis]; **P.Abinn** 62.16–17 (350, Phil.) [syneud.]; **P.Bagnall** 34.25–27 (I/II, Memphis?) [syneud.; *homologia*, with injunction of and penalty on suit]; **P.Bodl. I** 31.7–9 (169–176 SokN) [future acts]; 32.1–5 (c. 240, Oasis Magna) [systastikon]; **P.Brem.** 68.14 (99, Herm?) [prok.]; **P.Cair.Goodsp.** 13.17–18 (341, Herm) [loan, OExt, with eudokesis]; **P.Dime III** 8GH.14 (23, SokN) [prok.]; 14GH.6–7 (29, SokN) [syneud.: prasis, bebaiosis]; 16GD.5–6 (34?, SokN) [prasis, injunction on suit]; 37GD.9–11 (20/1, SokN); 38GH.7 (42, SokN) [syneud., prok.]; **P.Dura** 21.8–9 (I^f, Dura Europos) [chrematismos, hypotheke]; 23.11 (133 Ossa, near Dura Europos) [prok.]; **P.Erl.** 63.3–4 (III, UP) [syneud.; ekchoresis]; **P.Fam.Tebt.** 11.1.24 (108, Teb) [prok.]; **P.Flor. I** 1.15 (153, Herm) [prok., in a wider context]; **P.Fouad I** 33.36–38 (I, UP); 35.10–15 (48, Ox) [systasis]; 36.30 (167, Ox) [systasis]; **P.Freib. II** 9.14–15 (138–161, ArsN); 10.6–7 (196, PtolEu) [anakyrexsis]; **P.FuadUniv.** 21.42 (253–260, UP) [demosiosis]; **P.Hamb. III** 218.13–14 (29/30, Oxyrhyncha) [with injunction on suit]; **P.Kell. I** 39.18–21 (IV Kellis): εὐδοκοῦμεν καὶ πελείσμεθα; **P.Kron.** 48.24–25, 41–42 (35, Teb) [prasis, injunction on suit, personal description]; **P.Lips. I** 26.13–14 (IV^e, Herm?) [prok.]; **P.Lond. II** 154.17 (68, Kar); 229.10–12 (166 Seleukeia Pieria): ed.:

id fide sua |¹¹ et auctoritate esse iussit C(aius) Iulius Antiochus, mani|¹²pularius (triere) Uirtute]; 262.6-7 (11 SokN) [prasis]; 277.13-17 (23 SokN) [syneud.; prok.]; 289.4-15, 24-39 (91, Euh) [prasis, injunction on suit]; **III** 1164f.37-38 (212, Antin) [εὐδοκῶ καὶ πείθομαι; prok.]; 1164i.22-23 (212, Antin) [prok.]; 1168.15-16 (44, Herm) [prok.]; **P.Mich. V** 241.1-14 ll. 10-12 (46, Teb) [prasis, injunction on suit, personal description]; 250.6-7 (18, Teb) [injunction on suit]; 252.7-8 (25/6, Teb) [injunction on suit]; 254.7-8 (29/30, Teb) [prasis; injunction on suit]; 258.13-14 (33/4?, Teb) [prasis; injunction on suit]; 269.10-11, 20-21 (42, Teb) [prasis; injunction on suit]; 277.6-7 (48, Teb) [prasis; injunction on suit]; 280.5-6 (I, Teb) [prasis; injunction on suit]; 283.1-19 *passim* (I, Teb) [prasis; injunction on suit]; 294.9-10 (I, Teb); 297.8-9 (I, Teb) [prasis; injunction on suit]; 299.8-11 (I, Teb) [prasis; injunction on suit]; 300.9-14 (I, Teb) [prasis; injunction on suit]; 301.8-9 (I, Teb) [prasis; injunction on suit]; 305.15-18 (I, Teb) [prasis; injunction on suit]; 306.12-13 (I, Teb) [prasis; injunction on suit]; 307.8-9 (I, Teb) [prasis; injunction on suit]; 308.6-7 (I, Teb) [prasis; injunction on suit]; 322a.35-37 (46, Teb); 328.1.6-7 (29/30, ArsN) [prasis; injunction on suit]; 332.15-17 (47/8, ArsN) [homologia; injunction on suit]; **XI** 604.21-24 (223, Ox); **P.Michael.** 35.c.1-3 (VI/VII, Ox); 45.74-75 (540, Aphr) [συμπείθομαι, prasis]; **P.Monts.Roca IV** 76.9-12 (182^A KrokArs) [parachoresis; μητέν (l. μηδὲ (?)) παρασυγγρα[φήσειν];]; **P.Nekr.** 5.21-24 (241, Kysis) [prok.]; 10.2.6-8 (244, Hibis); 10.2.32-34 (244, Hibis) [injunction on suit]; **P.Nerm. 2006** 6 ll. 9-10 (106/7?, Thead?) [parachoresis; injunction on suit]; **P.Oslo III** 129.8-9 (III, Antin); 135.28-29 (286-293, Ox) [prok. with stipulatio]; **P.Oslo. II** 31.30-36 (138-161?, UP) [diairesis; compliance, injunction on suit]; **P.Oxy. I** 94.15-19 (83, Ox) [prok.]; 104.32-34 (96, Ox) [prok.]; **II** 261.17 (55, Ox) [systasis]; 372.5-6 (74/5, Ox) [syneud.]; **III** 504.32-38, 52-57 (II^e, Ox) [syndok.; prok.]; **IV** 725.47-52 (183, Ox) [with obligation to teach]; 726.22 (134/5, Ox); 727.25-26 (154, Ox) [synchoresis]; **VI** 905.16-18 (170, OxN) [gamos; with surety]; **X** 1278.35-37 (214, Ox) [koinon homologema]; **XIV** 1636.23-26 (249, Ox) [ἀρκουμένου σου: bebaiosis]; 1638.26, 37-39 (282, Ox) [homologia] [prok., with exoneration]; **XXII** 2349.27-38, ll. 40-43 (70, Ox) ?; **XXXI** 2586.42-48 (264, Ox) [prok.; with stip.]; **XXXIV** 2721.35-37 (234, Ox) [prok.]; **XXXVIII** 2859.20-25 (301, Ox) [with duties of the employee, exoneration]; 2875.34-37 (III^e, Ox); **XLI** 2977.42-45, 55-56 (239/40, Ox) [bis, with obligation to teach]; **XLIII** 3092.19-20 (217, Ox) [prok.]; **XLIV** 3197.20-22 (111, Ox) [ter, diairesis]; **XLIX** 3482.26-27, 30-37 (73^A, Oxyrhynchos) [syneud.] [eud; the contents to the syngraphe + horkos; extensive]; **LXVII** 4597.17-20 (294, Ox) [prok.]; **LXXVII** 5107.39-42 (210/1, Ox); **LXXXVI** 5550.18-19 (84/87/89/90, Ox); **P.Rein.II** 103.37 (26, Ox) [prok.]; **P.Ryl.II** 160b.4-5 (37 SokN) [prasis]; 179.34-35 (127 Nilopolis) [homologia]; **P.Stras.IV** 238.12-14 (177/8, PtolEu) [eleutherysis,

anakyrexis]; **VI** 583.22 (115/6, ArsN) [prasis]; **VIII** 703.11,12-13 (43/4, UP) [bis]; **P.Tebt.II** 383.42-45 (46, Teb) [diairesis; injunction on suit]; **PSIVIII** 909.7-10 (44, Teb) [prasis, injunction on suit]; 915.9-13 (I, Teb) [prasis, injunction on suit]; 918.7 (38/9, Teb) [prasis, injunction on suit]; **X** 1117.35-36 (138, Teb); **XII** 1228.25-26, 41-42 (188, OxN?) [ônê]; **SB I** 4370.35-38 (229, HerakN) [hypotheke; wt. bebaiosis, defension]; 5114.60? (630-640 Apol) [prasis]; 5166.3 (II/III?, UP) [systatike]; **VI** 8974.51-56 (I^{EA}, Bousiris) [syneud.; syngraphe]; **VIII** 10205.22-27 (222/3 or 226/7, Ox) [wt. exoneration]; **XII** 11229.14 (161-168/177-179, Ox) [prok.] **XVIII** 14071.17 (77, Ox); **XX** 14997.12-16 (70/41^A, Ox?) [syneud.; parachoresis]; **XXIV** 16320.25 (293-304, Kellis) [syneud., co-vendor]; **SPP XX** 1.23, 35-36 (83/4, PtolEu) [parachoresis; injunction on suit].

Section III. Background

1. Earlier Transaction

Category: Envelope [Link to Synallagma](#)

In 250 documents, the scribe records earlier contracts and affirms their validity. Whereas ‘background’ reports the reason for the composition of the present document (49 attestations), ‘earlier transaction’ (207 documents) reports independent acts. Within the latter group, we set apart seven categories:

[Type1] In 34 documents, the scribe states that earlier contracts remain in force notwithstanding the present act, using the genitive absolute. Here, we distinguish between two key formulations: **[Type1a]** with εἰμί: BGU XII 2188.6-7 (526 CE, Hermopolis): κυρίων | ὄντων (l. οὐσών) καὶ βεβαίων τῶν προτέρων μου συνγραφῶν ‘my earlier documents being valid and firm’ (14 texts). In eight cases, the clause refers to a concrete (below: ‘con.’) legal act and, in six others, to any past contract generally (below: ‘gen.’). All cases but one are Byzantine, from the Hermopolite and Oxyrhynchite nomes; **[Type1b]** with μένω: P.Mich. XI 603.24-26 (134 CE, Arsinoites): μενόντων | ²⁵[κυ]ρίων ὧν ἔχομεν ἀλλήλων χειρο|²⁶[γ]ράφων (14 texts) (‘Let the *cheirographa* that we have toward each other remain effective’). In 13 cases, the clause refers to a concrete contract and, in only three, to any past contract. The formulation is early-Roman, primarily

recorded in documents from Alexandria and the Arsinoite nome (cf. also Häge (1970): 200, 202).

[Type2] The same idea as in **[Type1]** but differently formulated: the rights of the contractual parties to claims resulting from earlier acts are not affected by the present contract. Here, too, two formulations are used: **[Type2a]** *μη ἐλαττουμένου*: BGU III 741.40-45 (143 CE, Alexandria?): *μη ἐλ[α]ττουμένου τοῦ Οὐάλερ[ίου] |⁴¹ Ἀμμωνιαν[ο]ῦ | π[ε]ρὶ ὧν ἄλλ[ω]ν | ὁ[φ]ε[ί]λ[ι]ι αὐτῷ ὁ |⁴² αὐτό[ς] Γ[ε]λλί[ος] Οὐάλης [κ]αθ' ἑτέρ[α]ν συνχώρησιν |⁴³ τῷ [διε]ληλ[υθ]ότι ἔτει μηνὶ Καί[σ]α[ρ]εῖω ἄλλ[ω]ν |⁴⁴ ἄργυ[ρ]ίου δραχμῶν [τετ]ρακοσ[ί]ων [ἐξή]κο[υ]ν⁴⁵τα καὶ τόκων* ('... and let Valerius suffer no diminution of rights in respect to another four-hundred sixty silver drachms plus interest, which Gellius Valens owes him by virtue of another synchoreisis, composed in the foregoing year, in the month of Kaisareios'). In 18 cases, the clause refers to a concrete contract, and in only five, it is general. The wording is early Roman, recorded in documents from the Arsinoite and Oxyrhynchite nomes (cf. also Häge (1970): 201-202).

[Type2b]: *μένοντος λόγου*: P.Gen. I 9.1.16-18 (252 CE, Phebichis): *μένοντός σο[ι] τοῦ |¹⁷ [λόγου] πρὸς] ἐμὲ καὶ τὸν π[α]τέρα μου περὶ ὧν ἄλλων |¹⁸ [ὀφείλομέ]ν σοι δανείων* ('...you retaining your claim towards me and my father regarding all other loans that we owe you'). The twelve documents are sorted into five recording a concrete document and seven formulated generally. The formulation is best attested in documents from the third century CE.

[Type3] The same idea as in the two former groups, that earlier obligations remain unaffected, is expressed through the 'apart from' formulation: BGU IV 1054.15-18 (13 BCE, Alexandria): *τοῦτο δ' ἐστὶν τὸ δάνειον ἐκτός |¹⁶ ἐτέρων ὧν ὀφείλει ὁ αὐτὸς Ἀμμώνιος σὺν τῇ μη|¹⁷τρὶ αὐτοῦ τῷ Ἀπολλωνίῳ καθ' ἑτέραν συνχώρη[σιν] |¹⁸ δραχμῶν ἑκατόν* ('This loan is made apart from another hundred drachms that said Ammonios owes Apollonios together with his mother by virtue of another synchoreisis'), and P.Leid.Inst. 25.10-11 (95/6 CE, Arsinoites): *χωρὶς ἄλλω[ν] ὧν |¹¹ ὀφε[ί]λω τῷ αὐτῷ καθ' ἑτέρας ἀσφαλείας* ('Apart from other debts that I owe him by virtue of other deeds of security'). Among the 31 documents in this group, in 14 the clause relates to a specific contract, in 17 to any extant liability. The formulation is best recorded in documents from Augustan Alexandria and the early Roman Arsinoites. (cf. also Häge (1970): 202).

[Type4] In three documents, the past contract is declared void. BGU IV 1156.28-36 (16/5 BCE, Alexandria): *ἦν. δὲ. προσανεννη[ό]χασιν οἱ μὲν δύο] |²⁹ τῶν προγεγραμμένων Νίλος καὶ Ζωὶς σὺν Σα[ρ]απίωνι [τῷ] |³⁰ Σώσου ἑτέραν δανείου συνχώρησιν διὰ τοῦ <αὐτοῦ> κριτηρίου |³¹ τῷ Ἀθὺρ τοῦ*

αὐτοῦ ιε (ἔτους) εἰς τὸν Γάιον Φίλιον δρ[α]χμῶν | ³² ἑκατὸν εἴκοσι[ι] εἶναι
 ἄ[κυ]ρον τ...διὰ[...]οἴου.....| ³³ ...καὶ τοῦ πρόσω | ³⁴ [μὴ ἐπελεύσεσθ]αι.ἐπὶ
 τῷ <τῶν τοῦ> ἀργυρίου (δραχμῶν(?)) ἑκατὸν εἴκοσι κεφάλαιο(ν) | ³⁵ {traces}
 | ³⁶ ἑκατὸν ὀγδοήκοντα -ca.-] ('The other loan-synchoreasis that two of the
 aforementioned persons, Nilos and Zois, have presented to Gaius Julius Filius,
 together with Sarapion son of Sosos, through the same *kriterion* in the month of
 Hathyr of the same 15th year, in the amount of 120 drachmas, be invalid ... and
 in the future they shall not sue for the principal of the hundred twenty silver
 drachms, one hundred eighty drachms').

[Type5] The earlier act serves as a preliminary measure for the composition
 of the present document. This subcategory is recorded in 11 documents, most
 introduced by the preposition ἀκολουθως. P.Mil.Vogl. I 26.8-10 (128 CE, Tebtynis):
 ἀκολουθως καὶ ταῖς εἰς τὸν Διόσκορον γεγонуίαις περὶ παραχωρήσεως
 αὐτῶν ὁμολογίαις δυσὶ τετελειωμέναις διὰ τοῦ ἐν Πτολεμαίῃδι
 Εὐερ⁹[γέ]τιδι τοῦ αὐτοῦ Ἀρσινοεῖτ[ου] νομοῦ [γ]ραφείου, μιᾷ μὲν ὑπὸ
 Πατύνης (l. Πατύνιος) ὡς δ' ἐπ'ί/ τινων Πάτρωνος τοῦ Αὐνεῖους τοῦ
 Πατύνιος τῷ τρισκαιδεκάτῳ ἔτει Θεοῦ Τραιανοῦ Παῦνι γ ἡμίσεους μέρους
 τῶν δηλουμένων ἀρουρῶν, τῇ δὲ ἐτέρᾳ ὑπὸ τῶν | ¹⁰ [τ]οῦ Πατύνιος ὡς δ'
 ἐπὶ [τιν]ῶν Πάτρωνος θυγατέρων Πρωτοῦτος καὶ Πρωταροῦτος τῷ
 διεληλυθότι ἐνδεκάτῳ ἔτει Ἀδριανοῦ Καίσαρος τοῦ κυρίου μηνὶ
 Καισαρείῳ τοῦ λοιποῦ τῶν αὐτῶν ἀρουρῶν μέρους ἡμίσεους ('And in
 accordance with the two contracts drawn up toward Dioskoros with regard
 to their *parachoreasis*, composed at the *grapheion* of Ptolemais Euergetis of the same
 Arsinoite nome, one by Patynis, known by some also as Patron son of Aunes son
 of Patynis, in the 13th year of the Divine Trajan, on Pauni 3rd, of half a share of the
 reported *arouras*, and the other in the 2nd year by the daughters of said Patynis
 known by some also as Patron, Protous and Protarous, in the foregoing 11th year
 of our lord Emperor Hadrian, in the month of Kaisareios for the remaining half-
 share of the same *arouras*').

[Type6] In 26 documents, the past instrument focuses on an item that is also
 the object of the present document. It is common, for example, in cases
 of *novatio*. Cf., e.g., P.Dion. 26.6-9 (116 BCE, Hermopolis): τοῦτο | ⁷ δ' ἐστὶν τὸ
 δ[άνειον ὃ προσ]ωφείληκεν Διούσιος | ⁸ Ἑρμῖαι ἀπ[ὸ] συγγραφῆς δαν]είου
 οὗ συνῆρται αὐτῷ. | ⁹ ἅμα τῇ συ[γγραφῇ] ταύτῃ ἀ[ν]αφερομένη. ('This is
 the loan that Dionysios owes in addition to Hermias by virtue of a loan contract
 that he invalidated on the occasion of the submission of the present document').
 The evidence is predominantly Ptolemaic and early Roman (cf. also Häge (1970):
 196-197).

[Type7] In 10 texts, the present document concerns a different subject than the earlier document. Thus, in P.Mich. V 262.13-15 (34/5 or 35/6 CE, Arsinoites), where the husband cedes ten *arouras* of catoicic land to his wife and in return acquires some of the dowry originally assigned to the spouses by their joint father through the marriage document: ὧν ὁ Δίδυμος ἔλαβεν ἐν τοῖς |¹⁴ [προσεν]νεγμένοις αὐτῶι καὶ τῇ Ἥροϊ ὑπὸ τοῦ ἀμφοτέρων πατρὸς Λυσιμάχου τοῦ Διδύμου ὃς τετελεύτηκεν |¹⁵ [. . .] ἡ κατὰ συγγραφὴν συνοικεσίου τὴν διὰ τοῦ ἀγορανομίου τελειωθεῖσαν τῶι ι (ἔτει) Τιβερίου Καίσαρος Σεβαστοῦ. (... which Didymos received in the dowry given to him and to Hero by their joint father, Lysimachos, son of Didymos, who is dead ..., in accordance with the contract of cohabitation executed through the office of the notary in the 10th year of Tiberius Caesar Augustus ...).

Bibl.: Rabel (1906): 319-329; Taubenschlag (1931): 84-86; Weber (1932): 178-179; Herrmann (1962): 28; Häge (1970) *passim*; Rupprecht (1971): 18, 100-103.

BGU I 69.15-17 (120, ArsN) [1b, con.]; 70.24-25 (131, Dionysias) [3, gen.]; 77.7-18? (169-175, Kar) [3, con.]; 272.11-13 (138/9, ArsN) [2b, con.]; **II** 465.1.1-10, 2.1-11 (137, UP); **III** 603.33-39 (168, ArsN) [3, gen.]; 741.41-49 (143, Alex?) [2a, con.]; 865.2-3 (II, ArsN) [5, con., ἀκολουθῶς]; 1002.15-16 (55^A, Herm); **IV** 1053.2.13-21 (13^A, Alex) [4, con.]; 1054.15-18 (13^A, Alex) [3, con.]; 1055.40-46 (before 13^A?, Alex) [3, con.]; 1118.22-25 (22^A, Alex); 1122.35-38 (13^A Alex) [1b, con.]; 1131.28-29 (13^A, Alex) [1b, con.]; 1151.2.44-48 (13^A, Alex); 1156.28-36 (16/5^A, Alex) [4, con.]; 1162.15-18 (17/6^A, Alex) [3, con.]; 1166.15-18 (13^A, Alex) [3, con.]; 1170.50-60, ll. 59-60 (11/0^A, Alex); **VI** 1280.1-12 (210^A, UP) [6, con.]; **VIII** 1734.11-14 (80^A-30^A, Herak) [5, con.]; **IX** 2048.11-12 (217, HermN) [3, gen.]; **XII** 2188.6-7 (526, Herm) [1a, gen.]; **XIII** 2331.18 (91, SokN) [3, gen.?]; **CPR I** 188.24-26 (106/7, ArsN) [2a, con.]; 224.5-8 (6, SokN) [5, con.: homologia. present context: oath]; **VII** 40.5-7 (492, HermN) [1b, con.]; **IX** 35.12-14 (613, HermN) [1a, con.]; **XV** 1.9-11 (198-211, HerakN) [5, con., ἀκολουθῶς]; **XVIIb** 11.47-53, l. 51 (217/8, Panop) [7, con., ed.: σὺν αἷς ὀφε[ί]λω αὐτῶι κρ[ι]θῆς ἀρτάβαις -ca.?-]; 18.15-31, ll. 16-18 (217/8, Panop) (?); 36.4-7 (217/8, Panop)?; **XVIII** 4.72-77 (231^A/206^A, Theog) [3, con.]; **P.Alex.** 7.16-17 (113, Dionysias) [2a, gen.]; **P.Alex.Giss.** 5.21-22 (215, ArsN) [1b, con.]; **P.Amst. I** 38.5 (II, UP); 40.16-29 (I, UP) [7, con.: πρὸς ᾧ ὀφείλει αὐτῇ ἀφ' ὧν περιέλυσεν αὐτῆς ἐν τῷ οἴκῳ αὐτοῦ πατρικῶν ψιλῶν δανείων]; **P.Athen.** 18.7 (223/4, ArsN); **P.Bad. II** 18.1-2 (61/2, Herm)? [con.]; **P.Bagnall** 33.5-7 (496, Ox) [1a, con.]; **P.Bodl. I** 45.40-43 (c. 610, Apol) [6, con.: προκτητικὴ ὥνή]; **P.Cair.Isid.** 88.3-4 (308, Kar?) [3, gen.]; **P.Cair.Masp. II** 67128.25-28 (547, Aphr) [1a, con.]; **P.Col. IV** 76.15-18 (247^A, Phil) [6, con.]; **VIII** 222.59-63 (160/1, Ox) [6, con.: arrhabon]; **X** 273^r.23-24 (204, Ox) [2b, gen.?]; **P.Col.Inv.** 185.15-17 (345, Ox)

[2b, gen.]; **P.Coll.Youtie I** 25.25-28 (147, Teb) [3, con.]; **II** 71.19-23 (281, Panop) [forms of purchase]; **P.Corn.** 7.12-15 (126, Kar) [6, con.]; **P.Dion.** 26.6-9 (116^A, Herm) [6, con.]; **P.Fam.Tebt.** 5.17-18 (98, ArsN) [1b, con.]; 11.1.15-19 (108, Teb) [6, con.]; 11.2.12-15 (112, Teb) [1b, gen.]; 16.6-9 (116, ArsN) [6, con.]; **P.Fay.** 90.20-22 (234, PtolEu) [2b, gen.]; 155.12-13 (136, Bac) [3, con.]; **P.Flor. I** 46.20-23 (183, Herm) [2b, gen.]; 81.6-9 (103, Herm) [6, con.]; **III** 370.21-23 (132, HermN) [2b, con.]; **P.Freib. II** 8.30-31 (144, UP) [2a, con.]; **P.Gen. I** 9.1.16-19 (252, Phebichis) [2b, gen.]; 9.2.15-18 (252, Phebichis) [2b, gen.]; **P.Genov. II** 62.28-30 (98, Ox) [2a, con.]; **P.Got.** 7.11-12 (III^m, PanopN) (?); **P.Grenf. II** 90.25-27 (510/525, ApolHept?) [1a, con.; 4, con.]; **P.Hamb. III** 233.6-7 (531, Aphr) [1a, con.]; **IV** 279.a.10-11, b.8-14 (III, Herak) [6, con.]; **P.Harr. I** 138.3.11-29, ll. 25-28 (92, Ox) [6, con.]; **P.Ifao I** 28.6-9 (II, UP) [2a, gen.]; **P.Köln XVI** 642.9-11 (256^A, HerakN?) [3]; **P.Kron.** 7.16-18 (106, Teb) [1, con.]; 20.7-10 (146, Teb) [3, con.]; **P.Leid.Inst.** 25.1-3, 10-11 (95/6, ArsN) [3, gen.]; 86.3-5 (I^e, Alex ?); **P.Lond. II** 216.26-27 (94, SokN) [3, gen.]; 336.24-25 (167, PtolEu) [3, gen.]; **III** 1164i.17-18 (212, Antin) [5, con., ἀκολούθως]; 1168.5-8 (44, Herm) [7, con.]; 1319.4-7 (544, Herm) [1a, con.]; **P.Mich. III** 191.14-20 [dupl: no. 192.14-20] (60, Ox) [6, con.]; 254.7 (29/30, Teb) [1b, con.]; 262.13-17 (34/5 or 35/6, ArsN) [7, con.: means of payment in sale]; 264.15-16 (37, ArsN) [1b, con.]; 272.9-10 (45/6, ArsN) [2a, con.]; 282.7-8 (I, Teb) [2a, gen.]; 305.18-19 (I, Teb) [1b, con.]; 323.14-17 (47, Teb) [1b]; 331.5-7 (41, ArsN) [1b, con., inf.]; 333.22-27 (52, Teb) [1b, con., ind.]; 339.4-7 (46, Teb) [1b, con., ind.]; 340.17-38 (45/6, Teb) [3, con.]; 341.3-5, 6-11 (47, Teb) [3, con.]; 348.22-24 (26, Teb) [7, con.]; **IX** 568.11-12, 17-21 (90, PtolEu) [con.]; 572.11-17 (131, Kar) [7, con.]; **XI** 603.24-26 (134, ArsN) [1b, gen.]; **XII** 633.30-31 (c. 30, Teb) [3, con.]; **XIII** 670.6-8 (527, Tanyaitis) [1a, gen.]; **XVIII** 792.20-24 (221, Ox) [1b, con.]; **P.Michael.** 44.5-9 (527, Aphr) [1a, gen.]; **P.Mil.Vogl. I** 23.22-23 (108, Teb); 26.8-10 (128, Teb) [5, con., ἀκολούθως, parachoresis]; **II** 108.11 (103, Teb) [3, gen.]; **P.Münch. III** 94.7-9 (98-102, PtolEu) [6, con.]; **P.Oslo II** 39.21-22 (146, Thead) [3, gen.]; 40b.63-69 (150, Ox) [2a, con.]; **P.Oxy. III** 501.18-27 (186, Ox) [7, con.: laographia]; 506.51-56 (143, Ox) [2a, con.]; **IV** 727.26-29 (154, Alex) [1a, gen.]; **XXII** 2351.25-38 (112, Ox) [7, con.: laographia]; **XXXI** 2583.24-28 (II, OxN) [5, con.]; **XLI** 2973.29-32 (103, Ox) [2a, con.]; **XLIX** 3485.21-23 (38, Ox); 3491.3-4 (157/8, Ox) (?); **LVIII** 3915.19-20 (30, Ox) [2a, gen.]; **LXI** 4117.24-25 (240, Ox) [2a, con.?]; **LXVIII** 4702.8-10 (520, Ox) [1a, gen.]; **LXXI** 4831.6-7 (429, Ox) [1a, con.]; **LXXV** 5052.23-32 (86/7, Ox); **P.Oxy.Hels.** 30.15-18 (77, ArsN) [3, con.]; **P.Rein. II** 98.13-17 (109, HerakN) [con.]; **P.Ross.Georg. II** 18 no. 64.271-272 (140, ArsN) [5, con., ἀκολούθως]; **P.Ryl. II** 159.14-17 (31/2, Ox) [5, con., ἀκολούθως]; 175.22-23 (168, Thead) [3, gen.]; 177.14 (246, Herm) [1b, gen.]; **P.Sarap.** 2.4-9 (126, Herm) [3, gen.]; 15.7 (104, MagdMir) [3, gen.]; **P.Stras. I** 9.5-9

(352, PtolEu) [6, con.: traditio?]; **V** 509.2 (138-161, ArsN); **VII** 646.11 (117-138, ArsN) [2a]; 663.5-7 (57/8, Herm) [2b, con.]; **P.Tebt.** **II** 382^v.2.ctr.2-9 (31^A, PtolEu) [2a, con.]; 389.16-18 (141, Teb) [5, con: register of the hypallagma at the bibliotheke enkteseon]; **III.1** 815 1^r.2.35-46 ll. 36-43 [con.]; 815 2^v.1.15-22 ll. 17-19 [6, con.: debt of rent transformed into a daneion]; 815 4^r.1.38-44 ll. 42-43 (all from 223/2^A, Teb) [6, con.]; 818.16-20 (174^A, Trikomia) [6, con.]; **P.Tebt.Wall** 5.11-12 (94, Teb) [receipt of earlier debt]; 9.21-24 (33, Teb) [2a, con.]; **P.Turner** 26.15 (195-198, PtolEu) [1b]; **P.Ups.Frid.** 2.4-6 (59/60, Teb) [6, con.]; 3.1-25 ll. 11-14 (122, Ox) [2a, con.]; 5.1.22-26 (261, Ox) [1a, con.]; **P.Vars.** 10.1.18-19 (155, Ptolemais Drymu) [2a, con.]; 10.2.36-40 (155, PtolEu) [2a, con.]; **P.Vat.Aphrod.** 7.25-27 (before 546/7, Aphr); **P.Vind.Bosw.** 7.10-18 (221, Koites) [6, con.]; **P.Yadin** 11.28-29 (scr.ext.) (124, En Gedi) [1a, con.]; **P.Yale** I 60.17-18 (6/5^A, Ox) [2a, gen.?]; 66.5-8 (1^s, Ox) [5, con.: katagraphē]; **PSI IV** 389.4-5 (243^A, Phil) [6, con.]; **VI** 702.12-14 (III, Ox) [2b, gen.]; **VII** 802.1-6 (85/6, Herm) [3, con.]; **VIII** 918.7-8 (38/9, Teb) [2a, con.]; 929.24-26 (111, ArsN) [3, gen.]; **IX** 1028.18-19 (15, Teb) [3, gen.]; **X** 1118.8-10 (25/6, Ox) [6, con.]; 1119.9-18 (156, Ox) [6, con.: sale of a share to the partner]; 1131.24-28 (41, PtolEu) [2a, con.]; 1153 (112/3, PtolEu) [6, con.: arrhabon]; **XII** 1228.20-25 (188, OxN?) [7, con.]; 1249.59-60 (265, Ox) [2b, gen.]; 1250.14-18 (265, Ox) [2a, con.]; **XIII** 1311.4-6 (scr.int.), 24-27 (scr.ext.) (136^A, Berenikis Thesmophorou) [6, con.]; **SB I** 5113.40-43 (VI, Apol); 5166.4-9 (II/III, UP) [con.]; **IV** 7358.5-9 (277-282, Kar) [6, con.: novation]; **V** 7758.9-13 (497, MagdBou) [1a, gen.]; **VI** 9190.7-20 (131, Talao) [3, con.]; 9219.12-13 (319, Herm) [6, con.]; 9569.11-15 (91, UP) [2a, con.]; **X** 10752.6 (1^{end}, UP); **XII** 10786.19-21 (133, Teb) [2a, con.]; 10787.14-19 (133, Teb) [2a, con.]; 10924.10-14 (114, Thead) [3, con.]; 11410.11-17 (106^A, Haueris) ὁμολογοῦσιν ἀλλήλοις – – μένειν κυρίας ἄς τέθει[ν]ται πρὸς αὐτοὺς συγγραφὰς Αἰγυπτί[ας]; **XVI** 12331.8-9 (II/III, Ox) [7, con.]; 12553.13-14 (II/III, Ox) [con.]; 12986.1-5 (131-113^A, PathN) [con.]; **XVIII** 13154.13-14 (II^A/I^A, UP) [3, con.]; **XX** 15134.4-6 (483, Ox) [con.]; **XXIV** 15963.7,10 (138-161, Ptolemais Drymu) [5, con., ἀκολούθως]; **XXVIII** 17049.6-7 (II, Teb) [1b, con.]; **SPP IV** p. 116-117, ll. 23-27 (109/110, Euh) [7, con.]; **V** 119^f, II ll. 4-5 (before 266, Herm) [6, con.]; **XX** 3.1-8 (111, ArsN) [6, con.: novation]; 29.38-40 recto (227, Herak) [2b, con.]; **XXII** 53.8-9 (149, SokN) [3, gen.]; 82.6-9 (II, SokN) [3, gen.]; **UPZ II** 190.16-20 (98^A, Thebes) [6, con.].

2. Background

Category: Envelope [Link to Synallagma](#)

A clause that reports the legal background of the transaction, e.g., in Alexandrian *synchoreseis*, is located in a subordinate clause introduced by ἐπεὶ, ἐπειδὴ. In this context, the clause also refers to past contracts executed by the parties in close relation to the present contract. It should be distinguished from the ‘earlier transactions’ clause because the latter has no necessary connection to the present transaction. The clause seems to be especially common in Alexandrian *synchoreseis*, where the context of the court settlements of a past dispute would render a description of the background quite natural. The connection is especially clear in the case of BGU IV 1101.4-5 (13 BCE, Alexandria): ἐπεὶ συνόντες ἑα[υτ]οῖς | ⁵ ἔτ[η ..] ἔχωρίσθημεν. ἀπ’ ἀλλή(λων), τὰ δὲ νῦν εἰς τὸ(ν) αὐτὸ(ν) κατηγ[η]τῆκεναι βίο(ν) συνχωροῦμεν ἐπὶ τοῖσδε ὥστ’ ἐπεὶ εἴληφεν κτλ. (‘Because after having been married for ... years we have departed from each other, in the present we concede that we have returned to the same manner of living on the following terms that since (the husband) has received, etc. ...’), with ἐπεὶ used to introduce the background and the (adverbial) τὰ δὲ νῦν addressing the present legal act. The clause may be quite detailed, reporting, if the scribe sees fit, the details of the earlier transaction. It is never indispensable in any type of documentary genre and does not seem to have an established formulation. It is employed by authors of different documentary genres to explain their activity; such is especially, though not exclusively, the case with arrangements among family members. Cf. P.Lips. I 28.8-10 (381 CE, Hermopolis) [adoption], where the document partially follows the format typical in decrees: ἐπειδὴ ὁ μειζότερος | ⁹ [υ]ἱ[ὸς] ἐμοῦ τῆς προκειμένης Τεεῦτος τελευτῶν Παπνούθιος, τὸ ὄνομα | ¹⁰ κ[α]τέλειψε[ν υ]ἱὸν Παῆσιν τὴν προσηγορίαν ὡς (ἐτῶν) ι πλείω ἔλατ[το]ν, ἔδοξεν κτλ. Noteworthy are cases in which the reference is not to a specific act, but rather to a pre-existing practice. P.Cair.Masp. I 67001.11-15 (514 CE, Aphrodite): ἔθος ἐστὶ εἰώθαμεν ἐκ πατέρων ἡμῶ[ν καὶ] [π]ρ[ογόνων]. [ἐκτελέσαι] παραφυλακὴν | ¹² ὅλων κτημάτων πάσης τῆς α(ὐ)τῆς κώμης Ἀφροδίτης περὶ ἀπελασίαν ζώων καὶ | ¹³ ἐτέρων σκευῶν ἐν τοῖς εἰρημένοις κτήμασι· ἀκριβῶς δὲ μαθόντες | ¹⁴ ὥστε καὶ ἡμεῖς πάντες τῶν προτεταγμένων ἐκτελέσωμεν τὴν α(ὐ)τὴν παραφυλακὴν, | ¹⁵ καὶ εἰς ταύτην τὴν ὁμολογίαν τιθέμενοι πειθαρχοῦντες. (‘There is a practice, we are accustomed following our fathers and forefathers to undertake the guarding of all estates of the same village of Aphrodite in its entirety, assuming charge of driving out cattle and other charges in said estates. Having assiduously learned the instructions so that showing obedience we shall carry out the same guarding (duty) and having concluded the contract for this purpose...’).

BGU I 50.3-7 (115, ArsN); 301.5-17 (157, ArsN) [hypallagma]; **III** 782.3-8 (182/3,

ArsN); 859.6-8 (161-3, ArsN); **IV** 1101.4-5 (13^A, Alex); 1110.5-10 (5^A, Alex); 1122.4-10 (13^A, Alex); 1149.5-24 (13^A, Alex); **VIII** 1733.6-9 (80-30^A, HerakN); **XII** 2200.6-10 (561, Herm); **XVII** 2698.1-6 (VII, Herm); **CPR V** 11.4-6 (IV^e, UP); **P.Abinn.** 62.5-10 (350, Phil); **P.Ammon II** 27.3-8 (348, Panop); **P.Bagnall** 47.1-19 (I^l/II^e, Ieme); **P.Brem.** 36.3-10 (117, Herm?); 69.6-7 (98, Herm); **P.Cair.Isid.** 80.3-7 (296, ArsN); 104.7-16 (297, Kar); 105.4-8 (297, Kar); **P.Cair.Masp. I** 67001.11-15 (514, Aphr); 67114.a.7-11 (511/2 or 526/7, Aphr); **P.Coll.Youtie II** 83.3-9 (353, Ox); 92.12-25 (569, Antin); **P.Flor. III** 279.a.6-11 (III, Herak); 310.3-9 (425-450, HermN); 313.5-8 (449, Epokion Iliou); 323.3-10 (525, Herm); **P.Lips. I** 28.8-10 (381, Herm) [adoption]; 29.13-14 (295, Herm); **P.Lond. V** 1711.14-18 (566-573, AntinN); 1898.5-7 (594/5, Herm); **P.Mich. XI** 603.6-10 (134, ArsN); **P.Münch. I** 10.8-10 (586, Sy); **P.Oxf.** 12.6-11 (153/4, Arsinoites); **P.Oxy. III** 509.11-19 (II^l, Ox); **VII** 1041.5-10 (381, Ox); **X** 1274.5-8 (III^m, Ox); **XII** 1475.34-35 (267, Ox); **XIV** 1638.3-6 (Ox, 282) ; 1721.6-20 (187, Ox); **XVI** 1983.10-12 (535, Ox); **LXIII** 4360.4-7 (295-325, Ox); 4394.31-76 (494, Alex); **LXXIX** 5209.7-14 (267, Ox); **P.Oxy.Hels.** 44.4-17 (324, Ox) {IL}; P.Par. 20 (600, Panop); =**P.Princ. II** 33.6-14 (126, UP); **P.Sijp.** 11a.6-7 (390, Kellis); **P.Stras. VI** 556.2-5 (289, Herm); **VII** 666.3-15 (145, Nilopolis) ; 672.3-19 (289, Herm); **P.Tebt. II** 319.4-10 (248, Teb); 407.14-19 (199, Teb); **SB IV** 7375.10-14 (225-235, Panop); **XX** 14585.4-10 (319, UP); **XXIV** 16072.5-8 (12^A, Alex).

3. *Bibliothēke enkteseon*, existing registration

Category: Envelope

[Link to Synallagma](#)

P.Flor. 1.11 (153 CE, Hermopolis) and P.Stras. I 52.12 (151 CE, Hermopolis), recording a loan with a *hypothēke*, note that the debtor has acted upon an *epistalma* by the *bibliophylakes*. P.Stras. I 52.12: καὶ συνε[χ]ρηματίσ[θ]η ἡ δεδανκεισμένη ἐπιστειλάντων τῶν τῆς ἐγκτῆ[σε]ως βιβλιοφυ[λ]άκων ('The borrower has taken part of the contract after the *bibliophylakes* gave their consent'). See also the formula καταβεβλημένου τοῦ ὑπὲρ ἐπιστάλματος ὠρισμένου in the context of the injunction against lawsuit, and Gerstinger (1957).

Bibl.: Woelf (1924): 187-201; Pringsheim (1950): 238; Wolff (1978): 247-253.

4. Sale Taxes

Category: Taxation

[Link to Synallagma](#)

The purchase of land property and slaves entails the payment of conveyance tax

(*enkyklion*). References to the **past** payment of this tax (as opposed to the [record of payment of the conveyance tax](#)), or to any other immediate payments to the fisc, are not regularly inserted into the body of the document. In fact, only one group of sale documents regularly deals with them: the Ptolemaic *parachoreseis* from the Herakleopolite nome, composed at the office of the *agoranomos*. Cf., e.g., BGU VIII 1731.8-9 (68/7 BCE, Herakleopolis), in which the conveyee is reported to have paid the taxes, by virtue of which possession of the object was transferred to him: ἀνθ[ύων] πεποίηται.[ό] Χάρης [τ]ῷ Θερσάνδρῳ εὐχ[ρηστιῶ]ν εἰς τε τοὺς στεφάνους [καὶ τὰ ἄλλα βασιλικά] | ⁹ [τοῦ κλή]ρου ἀκολούθω[ς] ταῖς δ[ιὰ τοῦ ἱππ]ικῶν λογιστηρίου οἶκον[ομί]αις. ('... In return for the payments that Chares made, making a loan to Thersandros for the payment of the crown tax and the remaining payments to the king on account of the *kleros* in accordance with the instruments produced by the cavalry record office'). In the Ptolemaic SB XXVIII 16852 (132 BCE, Antaiopolis), as well as in the Roman Oxyrhynchites, Hermopolites, and Upper Egypt, the payment of the conveyance tax is also reported in the context of slave sales composed at the *agoranomeion*. The wording here, however, is completely different. Cf., e.g., P.Oxy. I 95.25-29 (129 CE, Oxyrhynchos): ἀφ' ἧς ἐτάξατο ὁ Ἰούλιος Γερμανὸς | ²⁶ τὰ εἰς τὸ ἐνκύκλιον τῆς αὐτῆς δούλης[ς] | ²⁷ Διοσκοροῦτος τέλη τῇ τρίτῃ μηνὸς[ς] | ²⁸ Φαμενώθ τοῦ αὐτοῦ ἔτους, ἀκολού²⁹θως τῷ ἐκδεδομένῳ αὐτῷ συμβόλῳ ('In consequence of this contract, Julius Germanus paid the tax upon the sale of the said she-slave Dioskorous on the third day of the month of Phamenoth of the same year, in accordance with the receipt issued to him').

Bibl.: Kunkel (1928): 288-289; Scheuble-Reiter (2012): 189-190; Martin – Straus (1989): 251-254.

BGU VIII 1731.8-9 (68/7^A, Herak); 1732.8-9 (80-30^A, Herak); 1734.8-9 (80-30^A, Herak); 1735.14-15 (98^A, Herak); 1739.13-15 (72^A, Herak); 1740.10-12 (80^A-30^A, Herak); **XX** 2843.8-9 (72^A, Herak); **P.Col. VIII** 222.52-53 (160/1, Upper Egypt); **P.Lips. I** 4.30 (293, Herm); **P.Oxy. I** 95.25-29 (129, Ox) [ekmartyresis]; **XLIX** 3461.3-14 (46^A, Ox); **SB XXVIII** 16852.20-23 (132^A, Antai).

5. *Anakrisis*

Category: Envelope

[Link to Synallagma](#)

Eight documents recording slave sales from the third and fourth centuries invoke the past performance of the *anakrisis*. The verb ἀνακρίνω denotes the official scrutiny of a slave in anticipation of its alienation. It is used in the passive aorist participle as a qualifier of the slave introducing, in the ὑπό with the

genitive, the official who undertook the scrutiny: the *strategos*, the *iuridicus* or an *ex-hypomnematographos* (P.Vind.Bosw. I 7). The clause could also report the date of the scrutiny. SB XIV 11277.23-25 (225 CE, Nilopolis): ἀνακριθεῖσαν ὑπὸ τοῦ νομοῦ | ²⁴ βασιλ[ικ]οῦ γραμματέως διαδεχομένου τὴν στρατηγί|²⁵αν Αὐ[ρ]ηλίου Ὡριγένους τῇ προκειμένη ἡμέρᾳ (...‘(a she-slave being) scrutinized by the *basilikos grammateus* of the nome filling in for the *strategos*, Aurelius Horigenes, in the present day’). Some scribes also use the *nomen actionis* ἀνάκρισις, signifying the act of scrutiny, as well as the resulting certificate, which is now, on the occasion of the sale, handed over by the vendor to the purchaser. See most extensively: P.Oxy. XXXVI 2777.15-19 (212 CE, Oxyrhynchos): (ἐπρίατο δοῦλον) ἀνακριθ[έ]ν[τ]α ὑπὸ τοῦ τοῦ νομοῦ | ¹⁶ στρατηγ[ο]ῦ. Διδ[ύ]μου τῷ ὄντι μηνὶ ἀκολού|¹⁷θως οἷς ἐπέδωκεν αὐτῷ ὁ ὠνούμενος | ¹⁸ τῆς ἀνακρίσεως βιβλιδίοις ὧν τὸ ἐπὶ | ¹⁹ ὑπογραφῇ τ[ο]ῦ στρατηγοῦ μοναχὸν ἐ|²⁰σχεν παρ’ αὐτῷ ὁ αὐτὸς ὠνούμε|²¹νος, which also records the official’s *hypographe*. (‘Has bought a slave that underwent examination by Didymos, the nome’s *strategos*, in the present month in accordance with the application for examination that the purchaser served him, of which the purchaser has obtained a single copy recording the subscription of the *strategos*’).

Bibl.: Woelf (1924): 79-85; Bieżunska-Małowist (1977): 54-63; Wolff (1978): 255-259; Messeri Savorelli (1983): 34-35; Straus (2004): 62-71.

CPR VIII 18.1-2 (III, Ox); **P.Abinn.** 64.6-8 (337-350, Alex/Phil); **P.Köln V** 232.16-17 (330/338, Terenythi); **P.Oxy. IX** 1209.19-21 (252, Ox); **XXXVI** 2777.16-21 (212, Ox); **P.Turner** 40.13 (215, UP); **P.Vind.Bosw.** 7.21-22,30-31 (221, Koites); **PSI VII** 787.12-13 (176/7?, ArsN); **SB XIV** 11277.23-25 (225, Nilopolis).

Section IV. Future Measures

I. Anticipatory Clause

Category: Envelope

[Link to Synallagma](#)

Fifty-one documents contain a clause anticipating a further act, to be undertaken through a public office, relating to the transaction recorded in the document. Among these fifty-one documents, twenty-five are sales (two of slaves,

the remaining ones of landed property), twenty are marriage documents, and four are loans with security. The clause appears with some regularity in Ptolemaic double documents from the Oxyrhynchite and Arsinoite nomes, and in *synchoreseis* from Augustan Alexandria. In the Roman period, it is sporadic and rare. The anticipated act is designated, in Ptolemaic acts of sale **[Type P1]**, δίδωμι ὦνήν with the object of the sale in the genitive. The archive, the *agoranomeion*, is most often introduced by the preposition ἐπὶ with the genitive. The document also sets out the timeframe within which, from the date of the purchaser's request, the vendor is required to perform the act. The purchaser must pay the dues accruing. BGU XIV 2399.28-31 (212/1 BCE, Tholthis): δότω δὲ Νικίας] Τρ[οχ]αῖ ὦνήν[υ] τοῦ ἡμίσιος τῆς ἀύλ[η]ς | ²⁹ [τοῦ αὐτοῦ μέρους ἐπὶ τοῦ ἐν Ὀξυ]ρύγ[χ]ων, πό[λει ἀγ]ορανομίου ἀφ' ἧς. [ἄν] | ³⁰ [ἡμέρας Τροχὰς Νικίαι προεῖπηι ἐ]ν. ἡ[μ]έρ[α]ις [δέκα] τασσομένου. Τρ[ο] | ³¹ [χᾶ τὰ γεινόμενα τέλη (‘And let Nikias give Trochos the act of purchase of the same half share of a yard at the *agoranomeion* in the city of Oxyrhynchos within ten days of the day in which Trochos gives Nikias notice, Trochos paying the accruing dues’). While the purpose of the clause is, in the case of marriage documents **[Type P2]**, identical, the formulation is different. The provider of the dowry is required to deposit a document (συγγραφή συνοικεσίου), regarding (gen.) the amount of the dowry in the public archive (δημόσιον) within a set interval after having been requested to do so by the surrenderer or the wife. The costs of the deposition are to be reimbursed by all parties in common: θέ[σ]θω δὲ | ⁵ Ἡρακλείδης Ἑστιεῖαι συγγραφῇν. [συνοικ]εσίου | ⁶ εἰς τὸ δ[η]μόσιον τῶν τε[τρ]ακοσίων. (δραχμῶν) ἐν. ἡμέραις | ⁷ δέκα ἀφ' [ἧς ἄ]ν. αὐτῶι προεῖπηι Ἰστιεῖα ἡ Θεόδωρος. τὸ | ⁸ δ' ἀνήλωμα τῆς εἰς τὸ δημόσιον συγγραφῆς δό[τ]ωσαν κοινῇ (‘Let Herakleides deposit for Hestieia in the public archive a document of cohabitation to the amount of four hundred drachms within ten days of the day in which Hestieia gives him notice. They will pay in common the expenses of the composition of the public deed’). This scheme is retained *mutatis mutandis* in the documentation from Augustan Alexandria **[Type A1]**. BGU IV 1098.41-44 (19-15 BCE, Alexandria): καὶ ἐν. ἡμέρ[α]ις δὲ χρηματιζούσαις | ⁴² πέντε. ἀφ' ἧς ἐ[ὰν ἀλλ]ήλοις προεῖπωσι θῇ⁴³σεσθαι καὶ τῇ[ν] δι' ἱεροθυτῶν συγγραφῇ[ν] | ⁴⁴ ὥς ἂν ἐπὶ τοῦ κα[ί]ρου κοινῶς κρίνωσι (‘And within five business days of the day in which they gave each other notice let them deposit also the document composed by the *hierothytai* in whatever time they see jointly fit’).

In the Roman period, the anticipatory clause becomes rare in marriage documents. In the chora, it is recorded in just one document—P.Lund. VI 3.11-13 (139 CE, Unknown Provenance) **[Type R3]**. It is more common in sales, but still

negligible in comparison to the entire body of evidence available: 17 of 1,102 documents. Moreover, its formulation varies considerably with two key recurring formulations and others in which the scribe selects a particular, idiosyncratic phrasing. The two recurring formulations: **[Type R1]** καταγράφω is a technical term, reserved in the language of the papyri to this specific act. The verb is first attested, in the context of the anticipation clause, in BGU IV 1128.10-14 (14 BCE, Alexandria) and then in five additional texts (see below). The verb is used absolutely, the instrument resulting from the public intervention appears in the dative (δημοσίῳ χρηματισμῷ), the archive itself, which may vary, is introduced by διὰ + genitive. The most well-preserved version is recorded in P.Ryl. II 164.11-12 (171 CE, Hermopolites): καταγράψω ὁπνίκα ἐὰν αἰρή δημ[οσίῳ χρημα]τισμῷ διὰ τῶν ἐν Ἑρμοῦ | ¹² [πόλει ἀρχείων ἵνα κομί]ση τὸ τῶν [ἐγκτήσεων ἐ]πίσταλμα κ[αθαρὸν ἀπὸ] πάσης κατοχῆς (... ‘and I will make the conveyance whensoever you please by an official deed through the record-offices in Hermopolis in order that you may receive the authorization of the land-registry office free from all liability’ (transl.: *editio princeps*, p. 193), where the scribe also records the purpose of the act: a confirmation by the *bibliothēke enkteseon* of the absence of liens on the object of sale. **[Type R2]**: The anticipatory clause can also be introduced by the formula: ἀναφέρω πρᾶσιν, with the object of the sale in the genitive (‘purchase of...’), the archive introduced by διὰ with the genitive, and with an indication of time (ὁπότε ἐὰν ἡμῖν συντάσση). This formulation is attested in five documents, the best-preserved and most extensive text of which is preserved in P.Mich. V 276.8-11: ἔτι δὲ παρεξόμεθα ἑαυτοὺς ἀναφέρου⁹ τὰς <σ>οι τῇ Ταμάρωνι πρᾶσιν τοῦ προκειμένου ἐβδόμου μέρους τῆς προκειμένης οἰκείας καὶ αὐλῆς τοῦ προγεγραμμένου Λυσιμάχου διὰ τοῦ | ¹⁰ ἐν τῇ μητροπόλει μνημονείου ἑξαμαρτύρου ὁπότε ἐὰν ἡμεῖν συντάσση, ἀπλῶς μηδὲν λαμβάνοντος (l. λαμβάνοντος) διὰ τὸ προαπεσχηκέναι ἡμᾶς | ¹¹ παρὰ σοῦ καθὼς πρόκειται τὴν τειμὴν (‘We shall also present ourselves, recording for you, Tamaron, the sale of the aforesaid seventh part of the aforesaid house and yard of the aforesaid Lysimachos, through a six-witness document of the record-office in the metropolis, whenever you order it, no one receiving anything at all on account of our having received the price from you previously as aforesaid’). (transl.: *editio princeps*, pp. 182-183).

Bibl.: Schönbauer (1924) 17-23, 59-63; Préaux (1939): 311; Pringsheim (1950): 321-322, 383-389, 393-395, 402; Wolff (1939): 7-49; Taubenschlag (1951): 367; Kramer (1991): 27-29; Burkhalter (2004): 99-106; Yiftach (1997): 182; (2003), 55-79; (2014) 314-325 and further literature below, on the [act of sale](#) clause.

BGU I 50.7-18 (115, ArsN) [r1]; **II** 446.14-18 (169-176, Nilopolis) [r1]; **IV** 1050.24-30

(12/1^A, Alex) [a1]; 1051.35-37 (30^a-14, Alex) [a1]; 1098.41-44 (19^A-15^A, Alex) [a1]; 1101.19-23 (13^A, Alex); 1127.28-38 (18^A, Alex) [παράχωρησιν ποιῆσθαι]; 1128.10-14 (14^A, Alex) [r1]; 1167.37-74 ll. 42-51 (13/2^A, Alex) [future placement of security]; **X** 1973.2-3 (221^A-205^A, OxN) [p1]; **XI** 2111.15-17 (II^e, ArsN); **XIV** 2399.1-3 [scr.ext.], 18-21 [scr. int.] (212/1^A, Tholt) [p1]; **CPR I** 156 (III^A, HerakN); **XVIII** 6.111-116 (231^A/206^A, Theog); 8.157-162 (231^A/206^A, Samaria) [p2]; 12.243-247 (231^A/206^A, Oxyrhyncha) [p2]; 13.264-269 (231^A/206^A, Oxyrhyncha) [p2]; 17.353-358 (231^A/206^A, Kalliphanous) [p2]; 20.414-419 (231^A/206^A, Dikaiou Nesos) [p2]; 25.50-53 (232^A/206^A, Theog) [p2]; 27.82-86 (232^A/206^A, Theog) [p2]; 28.101-105 (232^A/206^A, ArsN) [p2]; **P.Ant. II** 101.b.5-6 (231-235, Herm) [r1]; **P.Coll.Youtie II** 71.34-35 (281, Panop) [r2]; **P.Dura** 20.19-20 (121, Paliga) [ananeosis]; 21.9-11 (II^f, Dura Europos) [ananeosis]; 22.12-13 (133/4, Dura Europos) [ananeosis]; **P.Euphrates** 8.14-19 (251, Beth Phuraia); **P.Fouad. I** 38.11-15 (I, OxN); **P.Freib. III** 26.11-12 (178^A, Phil) [p2]; 29.8-11 (178^A, Phil) [p2]; 30.1-6 (scr.ext.), 36-39 (scr.int.) (179/8^A, Phil) [p2]; **P.Hib. II** 208.12 (265/50^A, Hibeh) [r2]; **P.Ifao I** 13.20-27 (23^A, Ox) [p2]; **P.Köln XIII** 535.6-8 (III, OxN); **P.Leid.Inst.** 50.9-12 (211/2, OxN) [r1?]; **P.Lund. VI** 3.14-25 (139, UP) [r3]; **P.Meyer** 2.4-6 (III^{SA}, ArsN?) [deposition with syngraphophylax]; **P.Mich. V** 276.8-11 (47, ArsN) [r2]; **P.Oxy. XIV** 1697.30-34 (242, Ox); **XXXIV** 2723.13-16? (III, Ox) [r1?]; **P.Pintaudi** 35.19-20 (III, Ox); **P.Ryl. II** 163.13-16 (140, HermN) [r2]; 164.11-12, 15-16 (171, HermN) [r1]; **P.Sel.Warga** 6.13-14 (199, UP); **P.Tebt. III.1** 815.d^r.1.1-10 ll. 5-10 (223/2^A, Teb) [p2]; **P.Yadin.** 19.25-27 (scr.ext.) (128, Maoza); **SB VIII** 9873.10 (244, Oasis Magna) [r2]; **XIV** 11375 (212/1, Tholt); **XXII** 15612.13-14 (199, UP) [r2?]; **XXIV** 16072.43-47 (12^A, Alex) [a1].

2. Failure to Perform Anticipated Act

Category: Envelope, Penalty

[Link to Synallagma](#)

Among the fifty-one texts regulating the further performance of a legal act, twelve discuss the consequences of its non-performance. The nature of the act varies by time and place. In sale contracts from third-century BCE Tholthis, the vendor is supposed to give the purchaser ὠνή ἐπὶ τοῦ ἐν Ὁξυρύγχων πόλει ἀγορανομίου ('at the agoranomeion in the city of Oxyrhynchos') within ten days following the latter's request. If he does not, the vendor will, in most cases, be required to pay back the consideration with *hemiolion* and will be subject to the purchaser's *praxis*: e.g., SB XIV 11375.30-33 (212/1 BCE, Tholthis): ἐὰν δὲ Νικίας,

μὴ δῶι. Τροχῶ[ι] ὥν[ῃ]ν. κατὰ τὰ γεγραμμένα, | ³¹ [ἀποτει]σάτω. Νικί[ας] Τρ[ο]χῶι τὰς. [πεν]τακο[σ]ί[ας] δρα[χ]μάς. τὴν τιμ[ῇ]ν ἡμιόλιον, [καὶ ἡ παρᾶ]³²ξι[ς] ἔσ[τω] Τροχῶι παρὰ Νικίου, πράσσοντι. κατὰ τὸ διάγραμμα. (‘If Nikias does not give Trochos the act of sale as written, let Nikias pay as a compensation the five hundred drachms, the consideration, increased by a half, and let Trochos have the right of execution acting in accordance with the *diagramma*’). Similarly, but with different phrasing, in the loan contracts P.Dura 20.20-21 (121 CE, Paliga) and P.Dura 22.13-15 (133/4 CE, Dura Europos), the debtor was instructed ‘to renew the contract through the local *chrematisterion*’ within five days of the date on which he is asked to do so by the creditor. If he does not, the debtor will become subject to an *epitimon* and a payment of an equal amount to the state. P.Dura 20.20-21: [Ἐ]ὰν. [δὲ μ]ῇ. ἀ[ν]ανεώσηται, ἐκτείσειν τῶι Φραάτει ἐπίτιμον ἀργυρίου δραχ[μ]ᾶς²¹ τετρακοσί[ας], εἰς δὲ τὸ βασιλικὸν τὰς ἴσα[ς], καὶ τὴν συν[γρ]αφ[ῇ]ν τὰρ[τ]ην εἶναι καὶ οὕτως κυρίαν (‘If he does not renew the contract, (he has undertaken) to pay to the above Phraates a penalty of four hundred drachmae of silver and the same amount to the crown, and to hold this contract valid nevertheless’) (transl.: *editio princeps*, p. 116). In the damaged P.Stras. IX 831.21 (162/3 CE, Tebtynis), the sanction is directed at the vendor’s failure to register (ἀπογράφασθαι) the object of sale and focuses perhaps on the act of *metepigraphé*. In BGU IV 1127 (18 BCE, Alexandria), where the vendor has received the first instalment, he is required to perform the *parachoresis* διὰ τοῦ τῆς στοᾶς λογι[σθη]ρίου (‘through the stoa’s finance-office’) (l. 8) upon receiving the entire amount. The document introduces two sanctions: one (ll. 22-28) in the event that the vendor fails to perform that act, in which case he will become subject to the return of the consideration σὺν ἡμιολίᾳ, an amount of five hundred drachms ὡς ἴδιον χρέος (‘as if for a private debt’), and compensation for damage and expenses; another scenario is that the vendor is prepared to perform the *parachoresis*, but the purchaser is unwilling to pay the remaining debt. The latter is then obliged to pay the debt σὺν ἡμιολίᾳ along with interest for the defaulted payment (ll. 38-43). In the marriage document P.Yadin 18.23-27 (scr.int.), 59-66 (scr.ext.) (128, Maoza), the husband takes the obligation to provide his wife εἰς λόγον προικός of an amount of three hundred denarii. His pledge to ‘exchange it’ upon her request, ἐν ἀ[ργυρ]ῷ. ἡσφαλισμένῳ (ll. 22) (‘in secured silver’), is equivalent to a cash payment of the said amount. The sanction on failed registration is the payment of a *duplum* and *praxis* in the event of a failed payment. BGU IV 1167.37-74 ll. 51-60 (13/12 BCE, Alexandria) anticipates, inter alia, the future placement of security for an existing debt (ll. 44-46: ἀναδῶσει. τῷ Ἡρώδῃ | ⁴⁵ πρὸς ἀσφάλειαν) τοῦ

δανείου ἀσφάλειαν εἰς | ⁴⁶ τὸν πατέρα αὐτοῦ Πάειν. ('And he will accord Herodes as security for the loan a deed of security on behalf of his father Paeis') and the clause introduces penalty for the event that he does not: ἐὰν δὲ τῶν δύο μη(νῶν) διελθόντων μὴ ἀν[αδῶ ὁ] | ⁵³ Δράκων τῷ Ἡρώ(δη) τῇ(ν) ἀσφάλ(ειαν), [ἐκτ[ίνειν]] | ⁵⁴ \εἶναι αὐ(τὸν) παραχ(ρῆμα) ἀγῶγιμον· καὶ σ(υνέχ)εσθαι μέχρι τοῦ ἐκτ[εῖ]σαι/ [αὐ(τὸν) παραχ(ρῆμα)] τὸ δάνειο(ν) μὴ ἀναμείνας | ⁵⁵ [τα] τὸν μεμερισμένον αὐ(τῷ) χρ(όνον) δια... | ⁵⁶ ἐπιδεδανεῖσθαι, τοῦ δ' ὑπερπε(σόντος) χρό(νου) | ⁵⁷ [τοὺς] κατὰ τὸ δ(ιάγραμμα) τόκ(ους) (διδράχμου), τῆς πράξεως | ⁵⁸ γειν(ομένης) τῷ Ἡρώ(δη) ἐκ τε αὐτοῦ Δράκοντος καὶ ἐκ (τῶν) | ⁵⁹ ὑπαρχ(όντων) αὐ(τῷ) πάντων καθ(άπερ) ἐ(κ) δίκ(ης), ἔτι δὲ καὶ [ἐκ τῶν] | ⁶⁰ ἄρουρ(ῶν) τριῶν ('If, six months having elapsed, Drakon does not accord Herodes the security, let him become immediately liable to seizure and be detained until he pays the debt, without awaiting the prescribed timeframe, on account of having created another lien, and for the overtime, the two drachms interest prescribed by law. Let Herodes have the right of execution against Drakon himself and against all his properties as if following a court suit, and, in addition, from the above-mentioned three aouras').

BGU IV 1127.38-44 (18^A, Alex) [παραχώρησις]; 1167.37-74 ll. 51-60 (13/12^A, Alex) [ἀσφάλεια]; **X** 1973.3-6 (221^A-205^A, OxN) [ὠνή]; **XIV** 2398.13-14 (213/2^A, Tholt) [ὠνή]; 2399.8-10 (212/1^A, Tholt) [ὠνή]; **P.Dura** 20.20-21 (121, Paliga) [ἀνανεώσεσθαι τὴν συγγραφὴν]; 21.11-12 (II, Dura Europos) [ἀνανεώσεσθαι τὴν συγγραφὴν]; 22.13-15 (133/4, Dura Europos) [ἀνανεώσεσθαι τὴν συγγραφὴν]; **P.Stras. IX** 831.21 (162/3, Teb) [ἀπογράψασθαι]; **P.Yadin** 18.23-27 (scr.int.), 59-66 (scr.ext.) (128, Maoza) [ἀλλάσσειν τὴν συγγραφὴν]; **SB XIV** 11375.30-33 (212/11^A, Tholthis) [ὠνή]; 11376.15-18 (239^A, Tholt) [ὠνή].

3. *Apographe* (camels and Livestock)

Category: Envelope

[Link to Synallagma](#)

Of the [34 documents](#) that record sales of camels, eight stipulate the purchaser's duty to register the camel(s) in his own file (ἀπογράφεσθαι ἐπ' ὀνόματος αὐτοῦ) in the course of the coming survey (ἐν τῇ τῶν καμήλων/θρεμμάτων ἀπογραφῇ). The place of the anticipated registration is occasionally specified (e.g., ἐπὶ τῆς αὐτῆς κώμης Διονυσιάδος). Cf., e.g., SPP XXII 48.32-36 (152 CE, Dionysias); καὶ ἐλάναγκον τὸν Α[ρπ]α³³γάθηκν> καὶ Σαταβοῦτ (l. Σαταβοῦν) ταύτηκν> ἀπογρά[ψ]εσθαι | ³⁴ ἐν τῇ τῶν καμήλων ἀπογραφ[ῇ] τοῦ | ³⁵ <ἐ>ισιόντος ἐκκαϊδεκάτου ἔτους ἐ[π' ὀνόμα] ³⁶τος [α]ὐτῶν ἐπὶ κώμης

Σοκνοπ[αί(ου) Νή(σου)] ('And it is necessary that Harpagathes and Satabous have recorded the camel recorded in the survey of camels of the coming year sixteen in their file in the village of Soknopaïou Nesos'). The practice seems to have been short-lived (144–180 CE) and, with one exception, is attested only in documents from the Themistos meris.

Bibl.: Schnebel (1925): 333; Montevecchi (1939): 43–44; Kruse (2002): 181–212.

BGU I 87.18–19 (144, SokN); 153.25–29 (152, Dionysias); **II** 468.12–15 (150, Dionysias); **P.Amh. II** 102.16–17 (180, PtolEu); **P.Lond. II** 320.15–16 (157/8, SokN); **P.Sarap.** 12.5–7 (131, Temseu Moron) [livestock]; **P.Stras. IV** 201.28–31 (162, Dionysias); **SB VI** 9575.10–12 (II, UP); **SPP XXII** 48 (152, Dionysias).

4. *Apographe, Bibliotheke Enkteseon, Anticipation*

Category: Envelope

[Link to Synallagma](#)

In 12 Oxyrhynchite and Arsinoite documents that record land given in sale or security, the scribe anticipates the future registration of the alienee's title in the *bibliotheke enkteseon*. In one case, CPR I 198.13–15 (138 CE, Arsinoites or Herakleopolites), it is the vendor who is required to register the purchaser's right: καὶ ὁπότε ἡάν (l. ἔάν) μοι συτασι (l. συντάξης) ποιήσομε (l. ποιήσομαι) | ¹⁴ <ε>ί<ς> σὲ τή[ν κατὰ] τ[ό]δε χιρόγ[ρα]φον δημοσίαν πρᾶσιν καὶ διὰ τῆς βιβλιοθήκης μηδὲν ¹⁵ ἐν λαμβά[νους]α ('... and whenever you so instruct, I will perform on your behalf in accordance with this *cheirophaphon* the public act of sale also through the acquisitions archive, taking nothing from you'). Elsewhere, it is the purchaser who is to register his new title. In this case, the Oxyrhynchite clause is introduced by the 'authorization formulation' (ἐξουσίαν ἔχειν *vel sim.*), usually followed by the infinitive of the aorist tense. In the Arsinoites, the future indicative is usually used. Here, the purchaser undertakes to register his acquisition 'from now on' (ἀπὸ τοῦ νῦν), 'whenever he wishes' (ὁπότεν αἰρή), 'independently' (διὰ σεαυτοῦ), and through the *bibliotheke enkteseon* (διὰ τῆς τῶν ἐγκτήσεων βιβλιοθήκης). Depending on the *causa*, the scribe uses κατοχήν ποιέομαι or κατασχεῖν ('detain') to record a mortgage, παράθεσιν ποιέομαι or παραθέσθαι (here: 'add a note') to record a right deriving from a *cheirophaphon*, and ἀπογραφὴν ποιέομαι or ἀπογράφεσθαι ('register as one's own') for a title deriving from a public document.

In two documents, BGU VII 1643.16–17 (II CE, Philadelphia) and P.Oxy. XVII

2134.24-26 (170 CE, Oxyrhynchos) the vendor is absolved from having to participate in the anticipated act of registration. P.Oxy. XVII 2134.24-26: ὁπότεν βούλη ἐξεῖναί σοι τῆς ὑποθήκης κατοχὴν ποιήσασθαι καὶ τῶν αὐτῶν ἄρου²⁵ρ[ῶ]ν κατοχὴν ποιηῖσθ[αι] (l. ποιεῖσθ[αι]) διὰ τοῦ τῶν ἐνκτῆσεων τοῦ Ἑρμοπολείτου βιβλιοφυλακίου μὴ προσδεθέντι | ²⁶ παρουσίας [μο]υ μηδὲ συνεπιγραφῆς (‘Whenever you please, it is lawful for you to make your claim to the mortgage and to said *arourae* through the acquisition archive of the Hermopolite nome, without requiring my presence or concurrence’) (transl.: *editio princeps*, p. 219 slightly altered). P.Mich. VI 428.12 (154 CE, Karanis) is somewhat exemplary: κ[α]ὶ. ὁπότε ἐὰν βούλ(η)ται ὁ Ἰούλιος Νίγερ ἀπογράψεται τὴν προκ(ειμένην) οἰκίαν καὶ αὐλὰς δύο διὰ τῆς τῶν ἐνκτῆσεων βιβλιοθήκης ἀπὸ ἀντιγράφου τῆσδε τῆς ὁμολογείας διὰ τὸ ἐπὶ τοῦ παρόντος μὴ βεβουλήσθαι (‘... and whenever Julius Niger may wish, he shall register the aforesaid house and two courtyards with the archive of property records on account of a copy of this agreement, because he does not wish to do so at the present time....’). (transl.: *editio princeps*, p. 141).

Bibl.: e.g., Woelf (1924): 98-125; Wolff (1978): 226-230.

BGU VII 1643.16-17 (II, Phil) [apographe]; **CPR I** 24.33-34 (136, PtolEu) [apographe]; 198.13-15 (138, ArsN) [apographe?]; **P.Batav.** 10.26-29 (136, Bac) [apographe]; **P.Bodl.** 68.7 (II/III^e, UP); **P.Fouad I** 39.5-7 (244-249, Ox) [apographe]; **P.Mich. VI** 428.12 (154, Kar) [apographe]; **P.Oxy. III** 506.49-50 (143, Ox) [katoche]; **XVII** 2134.24-26 (170, Ox) [katoche]; **XXXI** 2584.20-22 (211, Ox) [parathesis]; **XXXIV** 2722.38-41 (154, Ox) [katoche]; **P.Oxy.Hels.** 36.14-19 (167, Ox) [katoche]; **P.Princ. III** 144.17-20 (219/20 or 239/40, PtolEu) [parathesis]; **P.Wisc. I** 9.18-22 (183, Ox); **PSI X** 1117.32-34 ? (138, Teb) [apographe]; **SB VIII** 9906.27 (?) (193/4, PtolEu); **XXII** 15326.16 (222-235, Kar); **XXIV** 16001.25-27 (168, Kar).

5. Metepigraphe

Category: Envelope

[Link to Synallagma](#)

The *metepigraphe* is a special administrative procedure required for the transfer of title to catoecic land. While in late Ptolemaic documentation from the Herakleopolite and Oxyrhynchite nomes the *metepigraphe* is documented in the clause recording the act of sale itself (cf., e.g., P.Oxy. XLIX 3482.4-5, 73 BCE, Oxyrhynchites), in the Arsinoites it is recorded, in the context of the same clause, in a relative clause introduced through the preposition ὑπέρ followed by the relative pronoun ὧν, whose antecedent is the object of the sale: viz., the

landed property. The verb ἐπιτελέω is followed by οἰκονομία, which in this context means ‘procedure’ or the documents certifying that the procedure has been carried out. This procedure includes the μετεπιγραφή, that is, the change of the name of the holder in the κατοικικὸν λογιστήριον (residential register), and the παραχώρησις, which is the act of conveyance itself. Some sale documents record the past performance of the *metepigraphē*, with an account of the office in charge of its execution and its date. E.g., P.Mich. V 262.8-10 (34/5 or 35/6 CE, Arsinoites): ὑπὲρ ὧν καὶ ἐπιτετελεκέναι | ⁹ [τὸν αὐτὸν Δί]δυμον τὰς εἰς τὴν Ἡρῶ ἐτι ἀπὸ τοῦ ιθ (ἔτους) Τιβερίου Καίσαρος Σεβαστοῦ Παχῶν λ διὰ τοῦ κατοικικοῦ λογιστηρίου(ν) | ¹⁰ [τῆς μ]ετεπιγραφῆς καὶ παραχωρήσεως οἰκονομίας ὡς καθήκει (‘He, Didymos, has already drawn up the documents for the transfer and cession to Hero through the catoecic record office in the nineteenth year of Tiberius Caesar Augustus, Pachon 30, as was fitting’). (transl.: *editio princeps*, p. 156). The document may also anticipate the future execution of the same act. Syntactically identical, the clause naturally does not record the date of its performance. P.Mich. V 273.5-6 (46 CE, Tebtynis): ὑπὲρ ὧν καὶ ἐπιτελέσωι τὰς καθηκούσας. <οἰκονομίας> τῆς <εἰς τὸν Μάξιμον μεταιεπιγραφῆς (l. μετεπιγραφῆς) καὶ παραχωρήσεως διὰ το(ῦ) | ⁶ κατοικικοῦ τῶν καταλοχισμῶν λογιστηρίου (‘On the account of which I shall draw up the customary documents for the conveyance and cession to Maximus through the office of catoecic records’).

Bibl.: Schönbauer (1924): 84; v. Woelf (1924): 89-98, 153-168; Kunkel (1928): 291-292; Préaux (1939): 472-480; Pringsheim (1950): 323-324; Bingen (1983): 6; Rupprecht (1984): 103-108; Benaissa (2009): 159-160; Reiter-Scheuble (2012): 164-170, 213-215; Yiftach (2015): 137-139; Schubert (2019): 289-294; Ferretti et al. (2020): 206.

BGU III 709.21 (138-161, Kar) [future performance]; 906.17-18 (in hypographe) (34/5, ArsN) [past performance]; **XI** 2050.15-16 (106, ArsN) [past performance]; **P.Bingen** 60.9 (46, PtolEu) [past performance]; **P.Coll.Youtie I** 19.14-15 (44, PtolEu) [past performance]; **P.Mich. II** 121^v.2.9 (42, Teb) [future performance]; **V** 259.30-31 (hyp.) (33, Teb) [past performance]; 262.8-10 (34/5 or 35/6, ArsN) [past performance]; 267.6-8 (41/2, ArsN) [future performance]; 273.5-6 (46, ArsN) [future performance]; **P.Narm.2006** 6.6-7 (107/8?, Thead?) [future performance]; **P.Oxy. II** 273.19-24 (95, Ox) [future performance]; **IV** 794.25-28? (85/6, Ox) {IL}; **P.Phil.** 11 (141, Berenikis Aigialou) {IL}; **P.Stras. IX** 831.12-13 (162/3, Teb) [past performance, unique]; **PSI VI** 320 + **P.Mich. XVIII** 784.b.1-4 (18, Ox) [past performance].

6. Demosiosis Clause

Category: Envelope

[Link to Synallagma](#)

The *demosiosis* clause is attested in 32 cases, all but one *cheirographa*, all but one date to the third and fourth centuries, and almost all stem from the Oxyrhynchite and Hermopolite nomes. It is formulated as an *eudokesis*, in which the vendor authorizes the purchaser to perform the *demosiosis*, in most cases at the Alexandrian office of the *katalogeion*, whenever the purchaser chooses to do so and without requiring the vendor's future approval or participation. In the Hermopolite and Antinoopolite documentation, scribes apply a short text (below: 'st.'). Following the *kyria* clause, the alienator affirms: 'έντεϋθεν εϋδοκῶ τῇ έσομένη δημοσιώσει' ('I herewith authorize the future *demosiosis*'). The Oxyrhynchite formulation is much more detailed, explicitly confirming the alienee's right to perform *demosiosis* independently in the future. See, e.g., P.Oxy. IX 1200.33-37 (266 CE, Oxyrhynchos): [τῇ]ν δὲ ἀσφάλειαν ταύτην δισσήν σοι ἐξεδόμην ἐπὶ | ³⁴ ὑπογραφῇ [μο]ν, ἥνπερ ὀληνίκα ἐὰν αἰρῇ δημοσιώσεις διὰ | ³⁵ τοῦ καταλογείου οὐ προσδεομενος (l. προσδεομένη) ἑτέρας μου εϋδοκήσεως ἢ | ³⁶ μεταλήμψεως διὰ τὸ έντεϋθεν εϋδοκεῖν με τῇ έσομένη δη³⁷μοσιώσει ('And I have delivered this bond to you in duplicate with my subscription, and you shall make it public through the bureau whenever you choose without requiring any further consent or concurrence from me because I hereby agree to the future publication') (transl.: *editio princeps*, p. 226).

Bibl.: Jörs (1913): 113, 116-117; Wolff (1978): 131, n. 117.

st.: short text: έντεϋθεν εϋδοκῶ τῇ έσομένη δημοσιώσει; **ext.:** extended text.

CPR XVIIa 17a.11-12 (321?, Herm) [sale; st.]; **P.Cair.Goodsp.** 13.15 (341, Herm) [sale; st.]; **P.Coll.Youtie II** 75.13-14 (III, Herm) [sale; st.]; **P.Flor. I** 47a.14-15 (217, Herm) [4]; 47b.41 (217, Herm) [antikataloge; st.]; 96.4-5, 11-12 (337, HermN) [sale; st.]; **P.FuadUniv.** 20.10-11 (II, UP) [sale; ext.]; 21.30-32 (253-260, UP) [sale; ext.]; **P.Gen. II** 116.48-49 (247, Ox) [sale; ext.]; **P.Laur. III** 74.24-26 (III¹, Ox) [sale; ext.]; **P.Lips. I** 6.2.18 (306, Herm) [sale; st.]; **P.Lond. III** 978.16 (331, Herm) [diacresis; st.]; **P.Oxy. IX** 1200.34-37 (266, Ox) [sale; ext.]; 1208.24-25 (291, Ox) [sale; ext.]; **X** 1273.37-41 (260, OxN) [marriage; ext.]; **XII** 1475.33-34 (267, Ox) [sale; ext.]; **XIV** 1636.33-37 (249, Ox) [sale; ext.]; 1638.30-32 (282, Ox) [diacresis; ext.]; 1698.24-26 (269, Ox) [sale; ext.]; 1700.24-26 (III¹, Ox) [sale; ext.]; 1702.15-17 (290, Ox) [sale; ext.]; 1704.20-22 (298, Ox) [sale; ext.]; **XLIX** 3498.36-38 (274, Ox) [sale; ext.]; **LXXV** 5058.34-36

(257/8, Ox) [sale; ext.]; **P.Stras. III** 144.20 (245, HermN) [sale; st.]; **VI** 555.20 (289, Herm) [diairesis; st.]; **PSI XII** 1239.20-21 (430, Antin) [sale; st.]; **XV** 1550.28 (III^f, Ox); **PSI Congr. XX** 16.22-23 (c. 330-340?, Ox?) [sale; ext.]; **SB VI** 9219.21 (319, Herm) [sale; st.]; **X** 10728.20-21 (318, Ox) [sale; ext.]; **XIV** 11598.17-18 (III, UP) [loan, past performance]; **XXII** 15612.13-14 (199, UP) [sale; ext.]; **XXX** 17596.2-5 (270, Ox); **SPP XX** 72.17-18 (271/2, Herm) [sale; st.].

7. Kyrosis/Paradeixis

Category: Envelope

[Link to Synallagma](#)

The kyrosis ('confirmation') clause is recorded in eleven documents concerning the lease or sale of public property and a lessor/vendor who is regularly a state or city official. The clause anticipates the act of confirmation itself, termed either κύρωσις or παράδειξις, to be followed by the payment of the remuneration (κυρωθεὶς / παραδειχθεὶς διαγράψω 'having been confirmed I shall pay'). A clause introducing the duty of kyrosis alone is reported in only two documents and is sufficiently preserved in just one, **P.Ryl. II** 97.11-13 (139 CE, Unknown Provenance). In this document, the performance of the duties by the prospective lessee is predicated upon the kyrosis: ἐφ' ᾧ κυ¹²ρωθησόμεθα ἕως τῆς ἐνάτης τοῦ ἐ[νε]στῶτος | ¹³ μηνὸς Ἀδριανοῦ ('... on the condition that the lease to us is confirmed by the ninth of the present month of Hadrianos'). It is then followed by a clause anticipating the possibility that the kyrosis is not duly performed. See also, '[Failed Kyrosis](#)'.

Bibl.: Talamanca (1954): 50-56, 186, 200; Schminz (1964): 64-65; Kruse (2015): 159-163.

P.Amh. II 97.14-15 (181, SokN) [sale; kyrosis]; **P.Giss. I** 50.18-23 (259, Ox) [lease; kyrosis]; **P.Harr. II** 194.13-16 (183/4 or 215/6, Ox) [lease; kyrosis]; **P.Köln III** 141.12-14 (57/8, OxN) [sale; paradeixis]; **XIV** 574.2-5 (II, ArsN) [sale; kyrosis]; **P.Oxy. XIV** 1633 (275, Ox) [sale?; kyrosis]; **P.Petaus** 17.24-34, l. 29 (184, PtolEu) [sale; paradeixis]; 18.21-33, ll. 27-28 (185, ArsN) [sale; paradeixis]; **P.Ryl. II** 97.11-13 (139, UP) [lease; kyrosis]; **P.Turner** 24.11-13 (148-154, Ox) [sale; kyrosis]; **SB I** 4512.1.9-18 (186^A, Diospolis Magna) [sale; kyrosis].

8. Absence of *Kyrosis*

Category: Envelope

[Link to Synallagma](#)

In eight applications for the lease or purchase of public land, at least six of which originate in the city of Oxyrhynchos, the applicant declares that should his bid not be accepted, he will not be held accountable for it. Cf., e.g., **P.Giss. I 50.23-25** (259 CE, Oxyrhynchos): ἐὰν δὲ μὴ κυρω[θῶ], | ²⁴ [οὐ] κατασχεθήσομα[ι τῇ]²⁵ [δ[ε] τῇ] ὑποσχέσε[ε]ι ('But if I am not confirmed, I will not be bound by this offer').

P.Amh. II 97.17-18 (181, SokN); **P.Giss. I 50.23-25** (259, Ox); **P.Oxy. XVII 2109.52-53** (261, Ox); **LXXXI 5287.4-6** (193, Ox); **P.Ryl. II 97.13-15** (139, UP); **P.Turner 24.13-16** (148-154, Ox) [no liability for other objects]; **PSI IX 1070.20-21** (260/1 or 261/2, Ox); **SB XII 11234.23-26** (210/1, Ox).

Section V. Validation

I. *Kyria*

Category: Envelope

[Link to Synallagma](#)

The *kyria* clause is a nominal sentence that declares the document to be valid, reliably recording the terms of the legal act, and thus applicable as evidence in court. As the subject, the scribe may record the type of contract (e.g., μίσθωσις, πῶσις), the type of document (γραμμάτιον, συγγραφή, χειρόγραφον, χεῖρ), or any term that commonly denotes a contract (ὁμολογία, συνάλλαγμα). As an adjectival predicate, κύριος is invariably attested; βέβαιος and ἔννομος sometimes appear as well. The most succinct text states (e.g., SB XVI 13017.25: 24 BCE, Soknopaiou Nesos): ἡ συγγραφή κυρία ('The document is valid') **[Type1]**. The succinct formulation (657 documents in all) is recorded in documents from all periods, particularly common in documents recording leases (381 documents) and wills. It is also used within the penalty clauses, to profess the validity of

the document, notwithstanding possible challenge. Cf., e.g., the [general penalty clause](#).

[[Type2](#): 186 documents], which is already in use in the earliest legal document from Egypt—P.Eleph. 1 from 310 BCE Elephantine—indicates that the document is admissible (1) wherever it is presented as evidence (below: [pantache](#), [pantachou](#), [houanep](#)). (2) From the late second century BCE presentation is allowed even by a third party acting on behalf of the obligee (below: [panti](#)). Type2 is especially common in documents recording loans ([95](#) documents), and in documents originating from the Oxyrhynchite nome ([94](#)).

[[Type3](#), 347 texts] records the terms of composition of the document: (1) the number of copies (below: *halpoun*, *disson* etc.), (2) the validity of the document ‘as if deposited in a public archive’ (below: [hosende](#)), (3) that it has been autographed by the obligor (below: *hyp.*), or, in case of illiteracy, by a third party acting on his behalf, as well as by the attending witnesses (below: *hypog.*). Cf., e.g., P.Lond. V 1692a.18-19 (555 CE, Aphrodite): ἡ μισθωτικ(ῇ) ὁμολογία κύρια | ¹⁹ [ἔσται] κ[αὶ β]ε[β]αί[α]. ἐφ’ ὑπο[γρ]αφ(ῆς) το(ῦ) ὑπὲρ ἑμο(ῦ) ὑπο[γρ]άφοντος καὶ τῶν ἐξῆς συνηθῶν ἐπιμαρτυρ\οῦν/τ[ω]ν (‘The lease agreement shall be valid and firm with the subscription of him who subscribes for me, followed in order by those who customarily bear witness’).

Type3 is not attested before the second century CE. In the second century CE Type3 seems to have been first conceived in the Arsinoite nome, but soon became common in other nomes as well. It, too, is mainly invoked in documents recording loans ([133](#)). In 64 documents, the clause exhibits features deriving from both Type2 and Type3. Cf., e.g. BGU XI 2118.16-18 (223 CE, Oxyrhynchos): κύριον τὸ χειρόγραφον δισσοῦν [γραφεὶν παντα]¹⁷ | χῆ ἐπιφερόμενον καὶ παντὶ [τῷ ὑπὲρ σοῦ ἐπιφέ]¹⁸ | ροντι (‘The deed is valid, written in duplicate, wherever it may be produced and by whomever produces it on your behalf’).

In the Ptolemaic period, the *kyria* clause seems to be especially common in double documents (80:265), as well as in the *cheirographon* format. On the other hand, it is almost entirely absent from documents composed in the contemporary *agoranomeia* (14:292). In the Roman period the *kyria*-clause is especially well documented in the scheme of the *cheirographon* (268:633), the private protocol (83: 206), and the *hypomnema* (142:669). The evidence for its use in the context of the *hypomnema* is, however, relatively late, mostly dating to the fourth and fifth century CE.

Bibl.: e.g., Hässler (1960); Wolff (1956b): 363-367; (1978): 154-164; Müller (1985): 41-44; Méléze-Modrzejewski (1984): 1180-1184; Freu (2018): 111-114.

aleiph.: καθαρὸν ἀπὸ ἀλίφαδος καὶ ἐπιγραφῆς/ χωρὶς ἀλίφαδος καὶ

ἐπιγραφῆς **hyp.:** ὑπ' ἐμοῦ **hypog.:** ἐπὶ υπογραφῆς; **hosende.:** ὥς ἐν δημοσίῳ κατακεχωρισμένον; **pantache:** πανταχῇ ἐπιφερόμενον; **pantechou:** πανταχοῦ ἐπιφερόμενον; **panti:** παντὶ τῷ ὑπὲρ σοῦ ἐπιφέρουντι.; **houanep:** οὗ ἂν ἐπιφέρεται

BGU I 3.24-25 (605, ArsPol) [1: homologia]; 13.16-17 (289, ArsN) [3: homologia: monache; hypog.]; 50.18-20 (115, ArsN) [2,3: cheirographon; pantache, hosende]; 69.12-15 (120, ArsN) [2,3: cheirographon; pantache, panti, hosende]; 71.19-23 (189, Kar) [3: cheirographon: idiographon; hypog.]; 94.20-21 (289, PtolEu) [1?]; 183.9-10 (85, SokN) [ed.: μενούσης δὲ ἐπὶ χώρας τῆς συγγραφῆς ταύτης ἀπερίλυτον εἶναι.]; 251.8 (81, SokN) [ed.: μενούσης δὲ ἐπὶ χώρας τῆς συγγραφῆς ταύτης διὰ τὸ ἀπερίλυτον εἶναι.]; 272.16-18 (138/9, ArsN) [3: cheirographon: disson; hosende]; 300.12-13 (148, ArsN) [3: cheirographon: disson, hyp.]; 301.17-19 (157, ArsN) [3: cheirographon: disson, kathar.]; 303.21 (586, ArsPol) [1: misthosis]; 308.13-14 (IV-VII, ArsN) [1: misthosis]; 310.23 (663 ?, ArsN) [1: homologia]; 312B.7-8 (657/8, ArsN) [1: misthosis]; 349.11-13 (313, ArsN) [GA: 2: misthosis; pantachou]; **II** 364.17 (553, ArsPol) [1: ἐξ ὑπαρχόντων μου πάντων]; 366.20 (645/660, ArsPol) [1: homologia]; 465.1.15-16, 2.16-18 (137, UP) [3: cheirographon; idiographon; disson, ἐξεδόμην]; 519.20-21 (IV, Phil) [1: misthosis]; 520.9-15 (172, Kar) [2+3: cheirographon, disson, pantache, hosende]; 538.27-28 (100, Nilopolis) [2: syngraphe; pantache]; 578.11-16 ll. 14-15 (189, ArsN) [3: cheirographon, disson, kathar. apo, hosende]; 586.26-28 (324, ArsPol) [1: misthosis]; 637.9-11 (212, ArsN) [3: cheirographon: monachon, hyp.]; 638.2.17-18 (143, ArsN) [3: cheirographon: disson]; 666.27-29, 31 (177, ArsN) [3: cheirographon: disson, hosende]; **III** 717.22-25 (149, ArsN) [3: cheirographon: disson; hyp.; hosende]; 840.8 (VI/VII, ArsN) [1: misthosis]; 900.9, 28 (582/3, HermN) [1: misthosis]; 912.34 (33, SokN) [1: syngraphe]; 916.25-30 (69-79, Herakleides Meris) [ed.: ἀλλὰ μέ[νει ἡ μίς]θωσις κυρίαν.]; 917.22 (348, PtolEu) [3: prasis; disse, homotypos]; 940.22 (398, Herak) [1: misthosis]; 998.2.13 (101^A, Path) [2: homologia; pantache]; 1013.22-23 (41-68, Ars) [1: syngraphe]; **IV** 1058.47-50 (13^A, Alex) [ed.: μένειν δὲ κυρίαν καὶ βεβαίαν | ἦν ἀνευήνοχεν ἡ Φιλωτέρα τῷ Σίλ|ιδι συνχώρησιν.]; 1062.24 (236, Ox) [1: synallagma]; 1092.26 (372, Herm) [1: misthosis]; 1093.26-27 (265, Ox) [3: systatikon; idiographon]; **VI** 1264.30 (215/4^A, Tholt) [2: syngraphe, houanep.]; 1266.38-39 (203/2^A, Takona) [1: syngraphe, houanep.]; 1267.21-22 (before 266/5^A, or 228/7^A, OxN) [2: syngraphe, houanep.]; 1274.14-15 (218/7^A, Takona) [2: syngraphe, houanep.]; 1275.20 (215/4^A, Sephtha) [2: syngraphe, houanep.]; 1277.13-14 (215/4^A, Tholt) [2: syngraphe, houanep.]; 1278.12, 30-31 (215/4^A, Tholt) [2: syngraphe, houanep.]; 1280.23 (210^A, UP) [2: syngraphe, houanep.]; 1282.18-19 (II^A/I^A, ArsN ?) [2: misthosis]; **VII** 1645.21 (245, Phil) [1 ?]; 1649.21-25 (264, Phil) [3: cheirographon,

hosende.]; **VIII** 1734.23-24 (80^A-30^A , Herak) [1: syngraphe]; 1737.17 ($78/7^A$, Herak) [1?]; **X** 1944.19 ($214/3^A$, Tholt) [2: syngraphe, houanep.]; 1946.13-14 ($213/2^A$, Tholt) [2: syngraphe, houanep.]; 1949.9 ($221^A/205^A$, Tholt) [2: syngraphe, houanep.]; 1950.9-10 (221^A-205^A , OxN) [2: syngraphe, houanep.]; 1956.2-3 ($200/199^A$, OxN) [2: syngraphe, houanep.]; 1964.14 (221^A-214^A , Tholt) [2: syngraphe]; **X** 1966.5-6 (246^A-221^A , OxN?) [2: syngraphe]; 1969.9, 21-22 ($215/4^A$, Tholt) [2: syngraphe]; 1973.6-7 ($221/205^A$, OxN) [2: syngraphe, houanep.]; **XI** 2116.10-11 ($25/26?$, ArsN?) [2: syngraphe, πανταχοῦ?]; 2117.10-13 (II, ArsN?) [3: cheirographon; halpoun; hosende; aleiph.]; 2118.18-19 (223, Ox) [2+3: cheirographon; disson, panti]; **XII** 2139.16 (432, Herm) [1: misthosis]; 2140.15-16 (432, Herm) [1: grammar]; 2147.16-17 (464, Herm) [1: misthosis]; 2149.23-24 (470, Herm) [1: misthosis]; 2150.14 (472, Herm) [1?: misthosis]; 2151.19 (476, Herm) [1: misthosis]; 2152.14 (512 ?, Herm) [1: misthosis]; 2153.19-20 (493 ?, Herm) [1: misthosis]; 2155.13-14 (481 ?, Herm) [1: grammar tes misthoseos]; 2157.18 (485, Herm) [1: misthosis]; 2158.6 (485 ?, Herm) [1: misthosis]; 2159.15 (485, Herm) [1: misthosis]; 2172.21-22 (498 ?, Herm) [1: grammar tes misthoseos]; 2175.10 (VI/VII, Herm) [1: misthosis]; 2180.23 (504, Herm) [1: grammar]; 2181.18-19 (509, Herm) [1: misthosis]; 2182.14 (510, Herm) [1: misthosis]; 2185.16-17 (512?, Herm) [1: grammar]; 2186.13 (514 ?, Herm) [1: misthosis]; 2197.20-21 (537, Herm) [1: grammar]; 2198.25-26 (545 or 560, Herm) [1: grammar]; 2202.21 (c. 565, Herm) [1: misthosis]; 2206.29 (591-602, Herm) [1: grammar]; 2208.29-30 (8/10/614, Herm) [1: grammar]; 2209.26-27 (614, Herm) [1: grammar]; 2210.26 (617, Herm) [1: grammar]; **XIII** 2340.23 (III^e , Ox) [1: misthosis]; **XIV** 2383.15 ($215/4^A$, Tholt) [2: syngraphe, houanep.]; 2384.18-19 ($215/4^A$, Tholt) [2: syngraphe, houanep.]; 2390.38 ($160/9^A$, HerakN) [2: syngraphe, houanep.]; 2393.17-18 ($215/4^A$, Tholt) [2: syngraphe, houanep.]; 2395.35, 83 (221^A , Takona) [2: syngraphe, houanep.]; 2396.11-12 ($213/2^A$, Tholt) [2: syngraphe, houanep.]; 2398.15, 42-43 ($213/2^A$, Tholt) [2: syngraphe, houanep.]; 2399.6, 34-35 ($212/1^A$, Tholt) [2: syngraphe, houanep.]; **XV** 2479.8-10 (103-117, ArsN) [3: cheir; hosende.]; **XVII** 2675.19 (481, HermN) [1: misthosis]; 2676.20 (500?, Herm) [1: misthosis]; 2682.28 (481, Herm) [1: misthosis]; 2684.19-20 (555, Herm) [1: misthosis]; 2685.32 (585, Herm) [1: misthosis]; 2687.1-2 (VI^b , Herm) [1: grammar]; 2689.16 (VI, Herm) [1: misthosis]; 2693.4-5 (VI/VII, Herm) [1: grammar]; 2694.33-34 (608, Herm) [1: grammar]; 2695.25-26 (608, Herm) [1: grammar]; 2696.35-36 (616, Herm) [1: misthapochē]; **XIX** 2804.10 (488 ?, HermN) [1: misthosis]; 2806.1 (V^s , Herm) [1: misthosis]; 2808.24 (528, Herm) [1: misthosis]; 2812.10-11 (VI, Herm) [1: misthosis]; 2813.5 (V/VI, Herm) [1: misthosis]; 2814.16-17 (VI/VII, Herm) [1: misthosis]; 2816.16 (V^s , Herm) [1: misthosis]; 2817.16-17 (500, Herm) [1: misthosis]; 2820.16-17 (V^s , Herm) [1: grammar tes misthoseos]; 2822.28-29 ($527/6?$, Herm) [1: misthosis]; 2823.21

(568/9?, Herm) [1: misthosis]; 2824.4-5 (VI/VII, Herm) [1: misthosis]; 2828.11-12 (VII^b, Herm) [1: misthapoche]; 2836.12-13 (V^e, Herm) [1: grammation]; 2837.23 (582, Herm) [1: grammation]; **CPR I** 28.7-8 (110, PtolEu) [ed. [-ca.?-] ἐπὶ χώρας ἀπερίλυτος;]; 40.31-32 (300, Herak) [1: misthosis]; 44.7 (IV, HerakN/ArsN) [1: misthosis]; 88^{v.5} (III^e, ArsN) [1: apoche]; 133.5-6 (III^f, ArsN) [1: homologia]; 136.4 (III^f, ArsN) [1]; 138.6 (III^f, Herak) [1: homologia]; 140.3 (c. after 221, ArsN) [1: ônê]; 141.12 (III^f, Herak) [1: homologia]; 143.8 (III^f, ArsN) [1: homologia]; 144.7 (III^f, ArsN) [1: prasis]; 148.4 (III^f, ArsN) [1: homologia]; 154.4 (179, ArsN) [1: homologia]; 155.2 (200, HerakN) [1: homologia]; 156.10 (III^f, ArsN) [1: synchorexis]; 177.9 (II, ArsN) [3: disson]; 198.20-21 (138, ArsN) [3: katharon apo]; 199.4 (III, ArsN) [1: diairesis]; 247.18-19 (335, Herak) [1: diairesis]; **V** 8.28 (320, HermN) [1: misthosis]; **VI** 72.17 (I, HermN) [1: diatheke]; 73.34 (222-235, HerakN) [1: homologia]; **VII** 14.17-18 (305, Herm) [2/3: prasis, pantachou, hosende]; 36.12-13 (331, Herm) [1: prasis]; 39.8 (405/6, Ox) [3: grammateion; halpoun]; 40.22 (492, HermN) [1: grammateion]; 44.28 (V/VI, UP) [1: diairesis]; 45.12-13 (507, HermN) [1: grammateion]; 48.10 (V, HerakN) [3: grammateion, haploun]; 69.13 (VI/VII, Herak); **VIII** 46.13 (IV, HermN) [1: grammateion]; 47.11-12 (IV/V, ArsN) [3: cheirographon; haploun]; 62.34 (575, Herak) [1: misthosis]; 69.13 (VI/VII, Herakleopolis) [1: kyria]; **IX** 2.2 (V/VI, HermN) [1: misthosis]; 7.8 (VI, HermN) [1: misthosis]; 8.9 (VI, HermN) [1: misthosis]; 10.2 (VI, HermN) [1: misthosis]; 24.1-2 (VI^m, HermN) [1: grammateion tes misthapoches]; 25.13 (V^m, HermN) [1: gramma]; 26.26-27 (545/6, HermN) [1: gramma tes misthoseos]; 30.12 (VII^e, HermN) [1: misthosis]; 33.23 (566, HermN) [1: misthosis]; X 26.9-10 (before 532, ArsPol) [1: misthosis]; **X** 27.10 (533, ArsPol) [1: misthosis]; 107a.23-24 (396, Ther) [1: synallage]; **XIV** 2.18 (VI^l/VII^e, ArsN) [1: misthosis]; 12.21 (450, Herak) [1: misthosis]; **XVIIa** 5a.10 (316, Herm) [1: hypallage]; 19.19-20 (321, Herm) [1: symphonon]; **XIX** 10.21 (522, HermN) [1?, gramma]; 31.14 (V^s, HermN) [1, gramma]; 39.16 (542/557, ArsN) [1?: grammateion]; **XXIV** 26.15-16 (602/3, ArsPol) [1: misthosis]; **O.Berenike II** 125.12-14 (61, Berenike) [2+3, homologia tes praseos, pantach., hosende]; **O.Bodl. II** 1978.8-9 (25/6, Thebes) [2: cheir, pantachou, panti]; **O.BruX.** 13.12-13 (136/7 or 157/8 or 180/1, Upper Egypt) [ed.: καὶ ἐγγράφη δισσὸν | αὐτ]οτύπως, ὥς ἐκελεύσθη;]; **O.Claud. III** 432.9-11 (137, Mons Claudianus) [2: cheirographon, panti]; 623.3-6 (138-161?, Mons Claudianus) [2,3: cheirographon, panti, hosende.]; **P.Abinn.** 60.22-23 (346, Dionysias) [1: prasis]; 62.16 (350, Phil) [1: homologia]; **P.Alex.** 34.5-6 (IV/V, UP) [3: grapton tes opheiles, hypogr.]; 38.2 (VI/VII, Apollonopolis Heptakomias ?) [1: grapton tes opheiles]; **P.Amh. II** 43.14-15 (173^A, SokN); 106.3 (281, Herm) [1: apoche]; 149.18 (VI, Ox) [3: grammation tes prochreias, haploun]; 150.31-32 (592, Ox) [3: grammateion; haploun]; **P.Amst. I** 41.84-126 l. 102 (8^A, PtolEu) [1: graphe]; **P.Ant. I** 42.28 (557 Lenaïou) [1: grammateion]; **II** 89.19 (IV^e,

Antin) [1: misthosis]; 101.b.4 (231-235, Herm) [3: prasis, dissa]; **P.Athen.** 14.34-35 (22, Phil) [2: syngraphe]; **P.Athen.Xyla** 6.15-16 (VI, HermN) [1: gramma]; 8+13.b.11-12 (535, HermN) [1: grammateion]; 12.4-5 (VI, HermN) [1: grammateion]; 17.7-8 (548/9, HermN?) [1: grammateion]; **P.Bad.** IV 55.28 (VI/VII, Hipponon/Sephtha/Sento) [3: prasis, disse]; 91.2.30 (471, Herm) [1: misthosis]; **P.Bas.** II 53.21 (VI^m, Herm) [1: misthosis]; **P.Benaki** 2.23 (IV^s, Kaine) [1: misthosis]; **P.Berl.Brash.** 14.10-11 (304, OxN) [2: cheirographon, pantache, panti]; **P.Berl.Cohen** 19.14-15 (VI, Terythis) [1: misthosis]; **P.Berl.Frisk** 5.12 (510, Herm) [1: misthosis]; **P.Berl.Leihg.** I 20.34 (149, OxN) [1: misthosis]; **P.Berl.Möller** 3.23-24 (540, Herm) [1: misthosis]; 4.27 (3, Phil) [1: syngraphe]; **P.Berl.Zill.** 5.21 (417, Herm) [1: misthosis]; 7.28 (574, Ox) [3: misthosis; haple]; **P.Bingen** 132.21 (541, Aphr) [1: misthosis]; **P.Bodl.** I 31.9-12 (169-176 SokN) [2,3: pantachou, hosende]; 36.21-22 (543/558, ArsPol) [1: misthosis]; 44.8-10 (310, UP) [3: asphaleia cheirographos; hypog.: hosende]; 169.17-18 (308?, Oasis Magna) [3: homologia, hypog., hosende]; **P.Bon.** 25.24-25 (185, Phys) [1: daneion hexamartyron]; **P.Brem.** 68.10 (99, Herm?) [1: syngraphe tou daneiou]; **P.Brook.** 9.14-15 (IV, Ibion Eikosipentarouron) [3: grammation; haploun]; 10.11-12 (VI Thebes) [1: grammation]; **P.Cair.Goodsp.** 13.14-15 (341, Herm) [3: prasis, hosende]; **P.Cair.Isid.** 83.13 (III^s, UP) [1: prasis]; 86.9 (309, Kar) [1: prasis]; 100.18-19 (297, Kar) [1: misthosis]; 103.18 (313, Kar) [1: misthosis]; **P.Cair.Masp.** I 67032.103 (551, Constantinople) [2: homologia, pantachou]; 67097^r.70-72 (571/2 ?, Aphr) [1: engraphos prasis]; 540-565) ? 67098.31, Aphr?) [1: engraphos prasis]; 506) 67100.21, Aphr) [1: bebaiosis]; 67104.17-18 (530, Aphr) [1: bebaiosis]; 67105.24-25 (532, Aphr) [3: misthosis, disse, homotypos]; 67106.21 (539, Aphr) [1: bebaiosis]; 67107.18-19 (525/540, Aphr) [1: antimisthosis]; 67109.40-41 (565, Aphr) [1: bebaiosis]; 67110.44 (565, Aphr) [1: bebaiosis]; 67112.21-22 (544/5, Aphr) [1: bebaiosis]; II 67240.7 (VI UP) [1: bebaiosis]; III 67300.18 (527, Aphr) [1: bebaiosis]; 67301.33 (530, Aphr) [1: bebaiosis]; 67302.17 (555, Antin) [1: bebaiosis]; 67303.21 (553, Aphr) [1: misthotike homologia]; 67324.14-15 (VI, Aphr) [3: diatheke, disse, homotypos, hypog.]; **P.Cair.Preis.** 38.11-12 (IV, UP) [1: homologia]; **P.Cair.Zen.** I 59001.19-20, 46-47 (274/3^A, Pitos) [2: syngraphe, houanep., with representative]; III 59340.18 (247^A, Phil) [2: syngraphe, houanep.]; **P.Charite** 4.10 (c. 320-350, Herm) [1: misthosis]; 7.21 (347, Herm) [1: misthosis]; **P.Col.** III 54.25 (250^A, ArsN) [2: syngraphe, houanep.]; VII 178a.17 (336, Kar) [1]; 180.11-13 (315/6 CE or 330/1, Kar) [2: misthosis, pantachou]; 188.25 (320, Kar) [2+3: boulema, haploun, pantache, hosende]; X 254.14 (129, Ox ?) [1: prasis]; 273^r.26 (204, Ox); 277.2-5 (225, Ox ?) [2,3: grammata, dissa, pantache, panti]; 280.21 (269/70 or 276/7, Ox ?) [1: misthosis]; 284.21 (311, Ox) [1: epidoche]; 287.16-18, 34-36 (326, Ox) [2,3: cheirographon, disson, pantachou, panti]; **P.Col.Inv.** 185.19-20 (345, Ox) [3: cheirographon, haploun]; **P.Coles** 27.16 (IV^b UP) [3: antikatallage; trisse];

29.11 (V/VI, Ox ?) [3: grammation; haploun]; **P.Coll.Youtie II** 68.35 (266, Ox) [1: epidoche]; 71.33-34 (281, Panop) [3: gramma tes praseos; hosende]; 80.24 (315, Ox) [1: epidoche]; 89.21-22 (485, Herm) [1: misthosis]; 90.23 (513, Herm) [1: misthosis]; 93.14-15 (VI Herak) [1: grammation]; **P.Corn.** 13.22 (311, Ox) [1: praxis]; **P.Corn. Inv.** I 132-133.3 (V¹/VI^c, Ox?) [1: homologia]; **P.Daris** 29.18 (IV^m, OxN) [3: homologia; haple]; **P.David** 4.15-17 (167^A/114^A, UP) [2: cheir]; 10.15-16 [3: grammation]; **P.Diog.** 10.15-16 (522/3, Ox) [3: grammation]; 11 and 12 ll. 27 (21, PtolEu) [1: mesiteia]; 25.15-17 (132, Phil ?) [3: cheirographon; hosende]; 27.14-17 (213, Phil) [1?: syngraphe]; **P.Dion.** 13.29 (112^A, Akoris) [1: syngraphe]; 14.30 (110^A, Akoris) [1: syngraphe]; 15.27 (109^A, Akoris) [1: syngraphe]; 16.35 (109^A, Akoris) [2: syngraphe]; 17.31-32 (108^A, Akoris) [2: syngraphe]; 18.24-25 (107^A, Akoris) [2: syngraphe, pantache]; 19.25 (105^A, Akoris) [2: syngraphe, pantache]; 21.25 (113^A, Akoris) [1: syngraphe]; 22.24 (111^A, Akoris) [1: syngraphe]; 23.30-31 (108^A, Herm) [1: syngraphe]; 24.30 (106^A, Herm) [1: syngraphe]; 25.35-36 (104^A, Herm) [1: syngraphe]; 26.22-23 (116^A, Herm) [1: syngraphe]; 27.26 (113/2^A, Herm) [1: syngraphe]; 32.18-20 (107^A, HermN) [2: cheir, panti, pantache]; 33.18-20 (II^A, HermN) [2: cheir, panti, pantache]; 34.14-15 (116^A, HermN) [2: cheir, panti, pantache]; **P.Dubl.** 32.13 (512, ArsPol) [3: praxis; haple]; **P.Dura** 22.14-15 (133/4, Dura Europos) [1: syngraphe (infinitive)]; 25.33-34 (180, Dura Europos) [1: kyria (infinitive)]; 26.27 (227 Sachare) [3: asphaleion, hypog.]; **P.Eirene II** 6.6 (VII, ArsN) [1: misthosis]; 7.18-19 (615, HermN) [1: grammation]; 25.16-17 (VII^m, Herm) [1: misthosis]; **P.Eleph.** 1.13-16 (310^A, Eleph) [2: syngraphe (extensive)]; 2.15-16 (284^A, Eleph) [2: syngraphe (extensive)]; 3.5-7 (282^A, Eleph) [2: syngraphe]; 4.6-8 (282^A, Eleph) [2: syngraphe (extensive)]; **P.Erl.** 72.7 (IV, OxN) [1: misthosis]; 74.11-12 (VI, UP) [1?: Synallagma]; **P.Fam.Tebt.** 11.1.19-20 (108, Teb) [2,3: cheir, pantache, hosende]; 11.2.15-16 (112, Teb) [1: cheir]; 16.19-20 (116, ArsN) [1: cheir]; 23.19 (123, Teb) [1: parachoresis]; 27.20-21 (132, Teb) [1: diomologoumena]; **P.Flor. I** 1.11 (153, Herm) [1: syngraphe]; 13.20 (VI/VII, Herm) [1: misthosis]; 17.18 (341, HermN) [1: misthosis]; 37.8 (IV-VII, HermN) [1: misthosis]; 39.13 (396, Ox) [3: homologia; disse]; 47a.16-17 (217, Herm) [3: antikatalage, tetrasse]; 47b.16-17 (217, Herm) [3: antikatalage, trisse]; 62.5-8 (204, UP) [3: cheirographon; hosende]; 65.20-21 (570/1, OxN) [3: grammation; haploun]; 70.13 (VII, Herm) [1: grammation]; **III** 279.18-19 (514, Aphr) [1: misthosis]; 281.17-18 (517, Aphr) [1: misthosis]; 282.30 (520, Aphr) [1: misthosis]; 286.27 (552, Aphr) [1: misthosis]; 299.6-7 (VI, Herm) [1: misthosis]; 313.15 (449, Epokion Iliou) [1: homologia]; 315.14 (435, Sesi) [1: misthosis]; 323.19-20 (525, Herm) [1: gramma parakletikes homologias]; 324^V.2.17-18 (I/II, Herm) [1: apeleutherosis]; **P.Fouad I** 35.14 (48, Ox) [1: syngraphe]; 39.11-12 (244-249, Ox) [1: cheir]; **P.Frankf.** 1.49-50 (213^A, Tholt) [2: syngraphe, houanep.]; 2.34-35 (215/4^A, Tholt) [2: syngraphe, houanep.]; **P.Freer** 6.7 (VI¹/VII^c,

UP) [1?: homologia]; **P.Freib. III** 12b.16-17 (172^a-162^A, UP) [2: syngraphe, pantachou, houanep.]; **P.FuadUniv.** 20.9-10? (III, UP) [3: homologia, disse]; 21.29-30 (253-260, UP) [3]; 23. (283, Herm) [3: homologia; disse, homotipos] [3]; **P.Gascou** 40.25 (556, HermN) [1: misthosis]; 67.9-11 (368, Kellis) [3: antimisthosis: hable, hypogr.]; **P.Gen. I** 9.1.14-16 (252, Phebichis) [2,3: cheirographon; disson; pantache, hosende]; 9.2.14-16 (252 Phebichis) [2,3: cheirographon; disson; pantache, hosende]; 10.18-19 (316, Phebichis) [2: misthosis; disse; hypog.]; 35.12-14 (161, ArsN ?) [2,3: cheirographon; disson, pantache]; 67.13 (382/3, Phil) [1: misthapoche]; 69.11-12 (386, Phil) [1: misthapoche]; 70.15-16 (372/3, Phil) [1: misthapoche]; 106.16-18 (153/4, UP) [ed.: τὸ δὲ χιρ[όγγρ]α|15[φον κύριον ἔως ἄ]ποδῶ [ᾧ] παρέλαβον πάντ[α];]; 116.48 (247, Ox) [3: prasis; parachoresis; trisse]; **IV** 190.20 (522/3, HermN) [1: grammar]; **P.Genov. I** 20.15-17 (319, Oasis Magna) [3: apoche; hypog., hosende]; 21.19-22 (320 Oasis Magna) [3: apoche; hable; hypog., hosende]; **II** 62.31 (98, Ox) [2: cheir; pantache, panti]; **P.Giss. I** 39.6-9 (205^A-180^A, Thebes) [2: pantache]; 49.33 (III^m, Ox) [1: misthosis]; **P.Grenf. I** 10.19 (174^A, Diospolis Magna) [2: syngraphe, houanep.]; 54.20 (378, ArsN) [1: misthosis]; 58.16-17 (c. 561, Herm) [1: misthosis]; 60.50-51 (582?, Apol) [2,3: prasis, pantachou, hyp. (infinitive)]; **II** 72.10 (308, Kysis) [1: grammar]; 74.18-19 (302 Kysis) [3: prasis; hable]; 75.12-16 (308 Oasis Magna) [3: asphalia cheirographon; hypog., hosende.]; 87.35-36 (602, Herm) [1: grammar]; **P.Gron.** 9.17 (392 UP) [1: misthapoche]; 10.20-22 (VI?, UP) [2: charis, pantachou]; **P.Hamb. I** 2.23-24 (59, Babylon, Heliopolites) [1: paratheke]; 20.16 (258, Phil or Tanis) [1: misthosis]; 21.2.12-13 (315, Ox) [3: cheirographon; disson, pantache, panti]; 23.37-38 (569, Antin) [3: misthosis; hypog., hyp.]; 24.19 (223^A, ArsN) [1: syngraphe]; 32.14-16 (120, Kerkeuris) [3: hosende]; 68.44-5 (549/50 or 564/5, Aphr) [1: misthosis]; 97.14 (104/5, Phil) [1: prasis]; 102.19-21 (138-161, ArsN) [3: idiographon, hosende]; **IV** 265.8 (VI^s, Aphr) [1: misthosis]; **P.Harr. I** 80.8 (249, OxN) [1: epidoche]; 81.6-7 (VI, UP) [3: misthosis; hable]; 82.31-32 (345, Ox) [1: misthapoche]; 86.11 (444, OxN) [1: idiographon]; **II** 145.3-4 (363/4, OxN) [3: grammata: hapla]; 146.6-7 (184, UP) [2,3: cheirographon, πάντη ἐπιφερέσθω, hosende]; **P.Haun. III** 55.16 (325, Dinnis) [1: misthosis]; 56.18-19 (IV/V, UP) [3: homologia; disse]; **P.Heid. III** 239.2.13-14 (163, PtolEu) [3: cheirographon; disson]; 330.4-5 (VI/VII, Ox) [3: hypothekimaion grammar; haploun]; 345.13-14 (VI^c, OxN) [3: synallagma, haploun]; 350.41 (612, ArsPol) [1: homologia]; 351.25 (534/5, Aphr) [3: misthosis; disse]; 352.20 (558, HermN) [3: misthosis]; 355.15-16 (V/VI, HermN) [1: grammar]; 356.5-6 (V/VI, HermN) [1: grammateion]; 357.21-22 (507, HermN) [1: grammar]; **X** 448.17-19 (125/6, Ankyron) [3: cheirographon: hosende]; **P.Herm.** 22.19 (394, Herm) [1: misthosis]; 25.20 (V, Ta Memnoneia) [1: asphaleia]; 27.7-9 (V, Herm) [1: misthosis]; 32.32-34 (VI UP) [ed.: κυρίαν οὔσαν καὶ βεβαίαν

πρὸς τὴν δὲ ὄνταμι[ν -ca.?-]; 34.31-32 (VII, Herm) [1: misthosis]; 57.10 (IV, UP) [1: misthosis]; 59.6-7 (after 430 ?, AntaiN) [1: misthosis]; **P.Hib. I** 84a.11-12, 27-28 (285/4^A, HerakN ?) [2: syngraphe, houanep., or representative]; 90.20 (222^A, Tholt) [2: syngraphe, houanep.]; 91.13-14 (244/3^A, OxN) [2: syngraphe]; **II** 277.8-11 (138-160 HerakN) [3: cheirographon; disson; hosende]; **P.Horak** 8.14 (VI, HermN) [1: misthosis]; 10.25 (555, HermN) [1: misthosis]; **P.Iand. III** 44.7 (VI/VII UP) [3: grammateion; haploun]; 48.23 (582, Ox) [3: grammation; haploun]; 48a.2-3 (c. 582, Ox) [3: grammation, haploun]; **IV** 60.12-16 (III/IV UP) [3: grammateion, haploun]; **P.Ifao I** 12.5-9 (197, Ox) [2,3: grammateion; disson, hyp., panti, hosende.]; 14.16-18 (140, Ox) [2: idiographos cheir; pantache, panti]; **P.Jena II** 3.4-5 (337, UP) [2: cheirographon, pantachou]; 17.24 (515 ?, Herm) [1: grammateion]; **P.Kell. I** 4.13-15 (331, Kellis) [3: parachoresis; hypog.: hosende]; 8.10-11 (362 Kellis) [2+3: prasis; hypog., hyp., pantachou]; 13.10-11 (335, Kellis) [3: homologia diaireseos, pentasse, hypog., hosende]; 30.21 (363, Kellis) [3: katallage, homotypos]; 31.19-23 (306, Kellis) [3: homologia misthoseos; disse, hypog., hosende]; 32.14-15 (364, Kellis) [1: misthosis]; 33.17-21 (369, Kellis) [3: misthosis; hable; hypog.]; 34.15-17 (605, ArsPol) [3: prasis; hypog., hosende]; 37.b.12-14 (320, Kellis) [3: prasis, disse, hypog., hyp., hosende.]; 38a.16-18 (333, Kellis) [3: charis, hable, hypog., hosende]; 40.17-19 (306/7, Kellis) [3: prasis; hypog., hosende]; 45.17-23 (386, Kellis) [3: asphaleia; hable, hypog., hyp., hosende]; 47.18-19 (IV?, Kellis) [3: apoche; hable; hypog., hyp.]; 48.13-15 (355, Kellis) [2: apeleutherosis, pantachou]; 49.10-12 (304, Kellis) [3: apoche, hable, hosende]; **P.Köln II** 100.17 (133, Pim[]) [1: diatheke]; 102.12-13 (418, OxN) [3: grammation, disson]; 104.b.24 (VI, Aphr) [1: misthotike homologia]; **III** 150.18-19 (226/242, OxN) [1: misthosis]; 151.28-29 (423, KynopN) [3: haploun]; 155.11 (VI, UP) [1: prasis]; 156.14-15 (582-602, Antin ?) [1: grammation]; 157.35 (589, ApolHept); 158.27 (599, Herak) [1: grammation]; **V** 232.17-18 (330/338, Terenythis) [1: τὰ ἐγγεγραμμένα]; **VIII** 350.48 (143^A, Krok) [2: syngraphe, houanep.]; **XII** 487.9 (117-138, Ox) [1?: diatheke]; **XIII** 535.6 (III, OxN) [3: prasis; disse]; **XIV** 583.20 (V^f, OxN) [3: grammation; haploun]; 585.6 (461/2, OxN) [3: grammation; haploun]; 587.5 (V^f, Ox) [1?: prasis]; 589.3 (VI, Anton) [1: misthosis]; **XV** 630.16-18 (V^s?, Antin); **XVI** 652.23-24 (183/185, Ox) [1: paraphronesis]; **P.Kramer** 15.16-17 (629?, Herm) [1: misthosis]; **P.Laur. I** 6.11 (98-103, UP) [1: naulosis]; 7.11 (VI, HermN) [1: naulosis]; **II** 29.9 (VI, Herm) [1: misthosis]; **III** 74.23 (III¹, Ox) [3: prasis, disse]; 75.28-29 (574, Ox) [3: grammateion; haploun]; **IV** 165.15 (305, Ox) [1: epidoche]; 176.16-17 (316, OxN?) [2: disson; pantache, panti]; **P.Leid.Inst.** 50.8-9 (211/2, OxN) [3: prasis]; 66.11-12 (427, Ox) [3: grammation, haploun]; **P.Lips. I** 10.1.5-2.11, ll. 2.2-3 (178, Herm) [3: hypallage, hosende]; 11.8 (247, Herm?) [3: cheirographon, hosende]; 13.20-21 (364, Herm) [1: gramma]; 17.25-26 (377, Herm) [1: misthosis]; 18.22 (308, Herm) [1:

misthomologia]; 19.27 (320, Herm) [1: misthosis]; 20.19 (381, Herm) [1: misthosis]; 22.26 (388, Herm) [1: misthosis]; 23.27 (374, Herm) [1: misthosis]; 24.9-10 (IV, Herm) [1: misthosis]; 26.12 (IV^b, Herm ?) [1: ὁμολογία ἤτοι διαίρεσις;]; 28.22-23 (381, Herm) [3: huiotesia, disse]; 29.16-17 (295, Herm) [3: boulema hellenikon, disson, hosende]; **II** 128.24 (19^A, Talithis) [1: syngraphe]; 143.12-16 (169-176 or 180-192, Ox) [2: syngraphe, hyp., pantache, panti]; **P.Lond. I** 113.4.24 (595, ArsPol) [1: misthosis]; 113.6a.24 (612/627, ArsPol) [1: misthosis]; 113.6b.37-38 (633, ArsPol) [1: misthosis]; **II** 483.88-89 (615/6, ApolHept) [2: emphyteutike homologia, pantache (infinitive)]; **III** 870.16-17 (IV, Panop) [3: gramma tes hypothekes; halpoun; hyp., hosende]; 948^r.13 (236, Thead) [1: nauoltike]; 975.17-18 (314, UP) [1: gramma]; 976.9-10 (315, UP) [3: gramma; disson]; 978.16-17 (331, Herm) [3: diairesis, tetrasse, hosende]; 979.20-21 (346, Herm) [1: misthosis]; 1012.45-47 (633, Herm) [1: misthosis]; 1015.11-14 (VI, Herm)?; 1017.7-8 (VI, Herm) [1: misthosis]; 1023.29-30 (V, Herm) [1: misthosis]; 1030.4 (c. 527, Herm) [1: misthosis]; 1050.9 (VII/V, Herm) [1: gramma tes misthapoches]; 1166.19 (43, Herm) [1: homologia]; 1168.14 (44, Herm) [1: misthosis]; **V** 1660.36-40 (c. 553, Antain) [3: homologia, hable]; 1689.21 (527, Aphr) [1: misthosis]; 1691.19-20 (532, Aphr) [1: misthosis]; 1692a.18-19 (555, Aphr) [3: misthotike homologia, hypog., hyp.]; 1692b.17-18 (556, Aphr) [3: misthotike homologia, hypog., hyp.]; 1693.15-16 (523/4, Aphr) [1: misthosis]; 1694.24 (516/7 or 531/2, Aphr) [1: misthosis]; 1695.20 (530/1?, Aphr) [3: misthosis, disse, homotypos]; 1696.b.15-16 (VI^e, Aphr) [1: misthosis]; 1698.9-10 (VI, Aphr) [1: misthotike homologia]; 1715.16 (VI, Antin) [1: misthosis]; 1764.7-8 (VI/VII, OxN) [3: grammateion; haploun]; 1768.18-19 (VI, Herm) [1: misthosis]; 1770.20-21 (547/562, HermN) [1: misthosis]; 1771.10-11 (VI, HermN) [1: misthosis]; 1772.24 (VI, HermN) [1: grammateion]; **VII** 1986.11-12 (252^A, Alex) [2: syngraphe, pantachou, houanep.]; **P.Louvre I** 11.19-20 (26-33, SokN) [1: syngraphe]; 13.20-21 (29, SokN) [2: syngraphe]; 16.6-7 (41-54, SokN) [2: cheir]; **P.Lond. inv.** 2917.10-11 (V^{end}/VI^b, Ta Memnonia) [1]; **P.Lund. VI** 3.31 (139, UP) [1: idiographos syngraphe]; **P.Mert. I** 6.29 (77^A, Nestou Epoikion) [1: syngraphe]; 17.39 (158, Oasitou Epoikion) [1: misthosis]; 25.19-22 (214, OxN) [2+3: cheirographon; haploun; pantach, panti]; 36.17-18 (360, Ox) [3: cheirographon; haploun]; **II** 76.35 (181, Ox) [1: misthosis]; 78.20 (131, Herak) [1: daneion hexamartyron]; **III** 125.10 (VI, OxN ?) [3: hable]; **P.Meyer** 12.29-30 (115, Thead) [1: syngraphe]; **P.Mich. III** 187.33 (75, Bac) [1: diairesis]; 191.26 (60, Ox) [1: syngraphe]; **V** 262.18-20 (34/5 or 35/6, ArsN) [1: syngraphe]; 264.18 (37, ArsN) [2: syngraphe]; 276.14 (47, ArsN) [2: cheir, pantache, panti]; 310.19 (26/7, ArsN) [1: syngraphe]; 323.28 (47, Teb) [2: syngraphe, pantache]; 331.4-5 (41, ArsN) [2: cheir, pantache]; **IX** 553.3 (284, Kar) [1: prasis]; 571.12-15 (96, Kar) [2+3: cheir, panti, pantache, hosende]; 608.17-18 (VI, OxN) [3: grammateion; haploun, pantache, panti]; 609.38 (244, Teb) [1: misthosis];

610.39 (282, Ox) [1: misthosis]; 611.21 (412, Ox) [1: misthosis]; 614.25-26 (c. 258/9, Ox) [2+3: cheirographon; disson, pantache, panti]; **XIII** 666.31 (615/631/646, Aphr) [1: misthosis]; **XV** 728.7-8 (IV/V, UP) [3: prochreias grammation, haploun]; **XVIII** 792.26-27 (221, Ox) [3: grammata: dissa]; **P.Mich.Inv.** 1354.25-26 (289, PtolEu); **P.Michael.** 23.18-19 (296, OxN or, HermN) [1: epidoche]; 34.13 (VI, UP) [3: misthosis: disse]; 42a.29-34 (566, Aphr) [1: misthotike homologia]; 42b.21 (c. 566, Aphr) [1: misthotike homologia]; 43.21 (526, Aphr) [1: antimisthosis]; 45.58-59 (540, Aphr) [2: prasis; pantachou]; 46.22-23 (559, Aphr) [1: misthosis]; 48.27-28 (572, Aphr) [1: misthosis]; 52.g.26-27 (VI/VII, Aphr) [2: prasis, pantachou]; 59.6 (VI, Aphr) [1: misthosis]; **P.Mil. I** 48.17 (549, Ox?) [3: misthotikon, disson]; **P.Mil.Vogl. I** 23.23-24 (108, Teb) [2+3: cheirographon, pantache, hosende]; **II** 78.20 (138/9, Teb) [1: diomologoumena]; **III** 186.12 (99, Teb) [ed.: τὰ δ' ὁμολογήματα μένιν κύρια;]; **P.Monts.Roca IV** 77.16 (148^A, Hephaistias) [1: syngraphe]; 85.1 (V^m, Ox) [3: homologia; hable]; **P.MüncH. I** 8.34-38 (c. 540, Sy) [2: apocharisma; hypog., hyp.]; **III** 89.24-25 (339, Herm) [1: misthosis]; 91.19 (V, HermN) [1: misthosis]; 92.8 (V, HermN) [1: misthosis]; 93.1.2 (V/VI, HermN) [1: misthosis]; 93.2.13 (V/VI, HermN) [1: misthosis]; 98.27-28 (593/4, Ox) [2: grammateion; haploun]; 100.16 (574, ArsPol) [1: homologia]; **P.NagHamm.** 62.3-4 (III/IV, Upper Egypt) [1: prasis]; **P.Narm.** 2006 6.2 (107/8?, Thead?) [1: prasis]; **P.Nekr.** 5.11-14 (241, Kysis) [3: grammation, disson, hypog., hosende]; 10.2.12-14 (244, Hibis) [3: charis; disse; hosende]; 11.10-12 (274, Kysis) [3: chresis, hapla, hosende]; 12.9-10 (245-247, Kysis) [3: chresis, hapla, hosende]; **P.Neph.** 29.23 (III/IV HerakN) [1: prasis]; 32.16-18 (344 HerakN) [1: grammation]; **P.NYU II** 13.19-20 (198, OxN) [1: prasis]; 14.1-2 (II^{a?}, AphrN) [2: homologia, pantache, houanep.]; 23.15-16 (326, Kar) [3: grammateion; haploun]; **P.Oslo II** 35.20-21 (426, Ox) [3: misthosis; hable, kathar.]; 37.16-18 (295, Phil) [3: cheirographon; disson; hosende.]; 40a.25-26 (150, Ox) [3: idiographon cheirographon; disson]; 40b.70-71 (150, Ox) [3: idiographon cheirographon; disson]; 41.21-23 (331, Ox) [2+3: cheirographon; disson, pantache, panti]; 43.10 (140/1, ProsopN?) [1: cheir; idiographos]; **III** 135.25 (286-293, Ox) [3: synallagma; disson]; 138.16-17 (323, Ox) [1: misthosis]; **P.Oxf.** 16.16-17 (VI/VII, HermN) [1: misthosis]; **P.Oxy. I** 97 (116, Ox) [1: homologia]; 101.49 (142, Ox) [1: misthosis]; 102.20 (306, Ox) [1: misthosis]; 103.20-21 (316, Ox) [1: epidoche]; 136.41 (583, Ox) [3: synallagma; disson]; 138.39-40 (610/1, Ox) [3: homologia; disse]; 140.29 (550, Ox) [3: synallagma; disson]; **II** 261.17-18 (55, Ox) [1: syngraphe]; 267.1-34 l. 22 (37, Ox) [2: syngraphe, pantache, panti]; 269.1.12-13 (57, Ox) [2: cheir, pantache, panti]; 270.49 (94, Ox) [1: homologia]; 272.22 (66, OxN) [1: cheir]; 275.33-34 (66, Ox) [1: didaskalike]; 278.27-28 (17, Ox) [2: misthosis, pantache]; **III** 489.13 (117, Ox) [1: diatheke]; 490.7 (124, Ox) [1: diatheke]; 491.12 (126, Ox) [1: diatheke]; 492.10 (130,

Ox) [1: diatheke]; 493.12 (99, Ox) [1: diatheke]; 494.30 (156, Ox) [1: diatheke]; 495.18 (182-189, Ox) [1: diatheke]; 498.48 (II, Ox) [1: epidoche]; 499.34 (121, Seneptha/Ox) [1: misthosis]; 501.47 (186, Ox) [1: misthosis]; 502.45-46 (164, Ox) [1: misthosis]; 505.15-16 (179, Ox) [1: prasis]; 506.56 (143, Ox) [1: syngraphe]; 507.36-38 (146, Ox) [2+3: cheirographon; disson]; 634.10-11 (126, Ox) [1: diatheke]; 649.8 (I^s/II, Ox) [1: diatheke]; **IV** 719.26-28 (193, Ox) [3: homologia; idiographos; hyp., aleiph., hosende]; 725.57 (183, Ox) [1: homologema]; 726.23 (134/5, Ox) [1: kyria]; 730.31-32 (130, Seneptha/Ox) [1: misthosis]; 731.13-15 (9/10, Ox) [2: homologia tes paramones, pantache]; 836.30 (Before 66/5^A or before 15/4^A, Ox) [1: syngraphe]; 838 descriptum (136, Ox) [1: misthosis]; **VI** 905.18-19 (170, OxN) [2: syngraphe; disse; πρὸς τὸ ἐκάτερον μέρος ἔχειν μοναχόν]; 909.33-34 (225, Ox) [3: prasis; disse]; 910.42 (197, Parkerke or Ox) [1: misthosis]; 912.35-36 (235, Ox) [1: misthosis]; 913.20-21 (443, Ox) [3: misthosis; disse]; 914.18-19 (486, Ox) [3: grammation; disson]; 988^r.2.37-40 (224, Ox) [2+3: cheirographon; disson, pantache, panti]; **VII** 1036.34 (272, Ox) [1: misthosis]; 1037.18 (444, Ox) [3: misthosis; hable]; 1038.33 (568, Ox) [3: misthosis; hable]; 1039.16-20 (210, Ox) [2+3: grammata parathekes; dissa, pantache, hyp., panti]; 1040.30-32 (225, Ox) [3: grammata; dissa; hosende]; 1041.20-21 (381, Ox) [3: grammation; haploun]; 1042.29 (578, Ox/Justinopolis) [3: grammation; haploun]; **VIII** 1124.20-21 (26, Ox); 1126.18 (V, Ox) [1: misthosis]; 1127.30 (183, Ox) [1: misthosis]; 1128.27-28 (173, Ox) [1: misthosis]; 1129.15 (449, Ox) [1: misthosis]; 1130.25 (484, Senokomis) [3: grammation; haploun]; **IX** 1206.16-18 (335, Ox) [3: grammata huithesias; dissa]; 1208.24 (291, Ox) [3: prasis and parachoresis; trisse]; **X** 1273.37 (260, OxN) [3: syngraphe; trisse]; 1276.17-20 (249, Ox) [3: prasis; disse]; 1277.12-13 (257, Ox) [3: prasis; disse, kathara]; 1278.28-29 (214, Ox) [3: homologema; trisson]; 1280.13-14 (IV^l, Ox) [3: homologia; hable]; 1281.3 (21, Sinary) [1: syngraphe]; **XII** 1423.11 (IV^m, OxN) [1: entolê]; 1473.17-18 (201, OxN) [1: syngraphe]; 1474.11-22, ll. 19-20 (216, OxN) [2+3; cheir; trisse; pantache, panti]; 1475.32-33 (267, Ox) [3: prasis kai parachoresis; disse]; **XIV** 1626.21-22 (325, Ox) [3: synallagma; disson]; 1631.33 (280, Ox) [1: epidoche]; 1633.28-30 (275, Ox) [1]; 1636.32-33 (249, Ox) [3: parachoresis, disse]; 1638.29-30 (282, Ox) [3: grammata homologias, oktassa]; 1639.21-22 (73^A or 44^A, Ox) [3: panti, pantache]; 1640.2.10-12 (252, Ox) [grammata, dissa, panti, pantache]; 1641.19-20 (68, Ox) [2: cheir, pantache, panti]; 1642.1-9 l. 8 (289, Ox) [2: aposystatikon, pantache]; 1695.31 (360, Ox) [3: epidoche; trisse]; 1696.18 (197, Ox) [3: prasis; trisse]; 1697.29-30 (242, Ox) [3: prasis; trisse]; 1698.23 (269, Ox) [3: prasis; trisse]; 1699.23 (240-280, Ox) [1?: prasis]; 1700.24 (III^l, Ox) [3: prasis; trisse]; 1702.14-15 (290, Ox) [3: prasis]; 1704.20 (298, Ox) [3: katagraphes grammata; tetrassa]; 1705.17-18 (298, Ox) [3: prasis; hable]; 1707.17 (204, Ox) [1: prasis]; 1708.18 (311, Ox) [3: prasis; hable]; 1710.14-17 (148, Ox) [2:

idiographos cheir, pantache, panti]; 1711.18-20 (III¹, Ox) [2+3: cheirographon; disson, pantachou, panti]; 1713.18-19 (279, Ox) [3: parathekes grammata; idiographa; hapla]; **XVI** 1889.24-25 (496, Ox) [3: misthosis, haplous]; 1890.17 (508, Ox) [3: misthosis; haplous]; 1891.20-21 (495, Ox) [3: grammation; haploun]; 1892.36 (581, Ox) [3: grammation; haploun]; 1895.16 (554 CE, Oxyrhynchos) [3: homologia; haple]; 1957.17 (430, Ox) [3: misthosis; haple]; 1959.18 (499, Ox) [1?]; 1961.21 (487, Ox) [1: misthosis]; 1966.21-22 (505, Ox) [3: misthosis; haple]; 1968.10 (VI, Ox) [3: misthosis; haple]; 1970.28-29 (554, Ox) [3: grammation; haploun]; 1973.17-18 (420, Ox) [3: grammation; haploun]; 1976.21 (582, Ox) [3: grammation; haploun]; 1983.22 (535, Ox) [3: cheirographia; haple]; **XVII** 2109.50 (261, Ox) [1: epidoche]; 2134.28-29 (170, Ox) [3: hypotheke; isotypos; idiographos; aleiph.]; 2137.37-38 (226, Epise mou Epoikion) [1: epidoche]; **XVIII** 2188.14 (107, Ox) [1: misthosis]; 2189.29-30 (219, Ox) [1: misthosis]; **XIX** 2237.19-20 (498, Ox) [3: grammation; haploun]; 2239.23-24 (598, OxN) [3: synallagma; haploun]; **XX** 2270.14 (V/VI?, Ox) [3: prasis; haple]; 2284.b.13 (258, Ox) [1: misthapoche]; **XXII** 2350.1.26-28, 3.18-21 (224, Ox) [2+3; cheirographon; haploun, pantache, panti]; 2351.63-66 (112, Ox) [1: misthosis]; **XXXI** 2585.19 (315, Ox) [1: epidoche]; 2586.50-51 (264, Ox) [1: homologema]; **XXXIII** 2676.43-44 (151, Ox) [1: anaphorion]; 2677.10-13 (II, OxN?) [2+3: cheir tes parathekes, disse, idiographos, pantache, panti]; **XXXIV** 2721.37-38 (234, Ox) [3: homologema; dissa]; 2722.50 (154, Ox) [2: cheir, pantache]; **XXXVI** 2769.29-31 (242, Ox) [3: homologema; dissa]; 2773.32-33 (82, Ox) [2: cheir, pantachou]; 2795.28 (250, Ox) [1: misthosis]; **XXXVIII** 2859.25-26 (301, Ox) [3: grammata; dissa]; 2874.37 (108, Ox) [1: misthosis]; **XLI** 2971.39 (66, Ox) [1: didaskalike]; 2974.30-31 (162, Ox) [1: misthosis]; 2977.49-50 (239/40, Ox) [1: homologema]; **XLII** 3049 a.18-20, b.24-26 (247, Ox) [2+3; cheirographon; disson, pantache, panti]; **XLIII** 3095.34-36 (217/8, Ox) [3: synallagma: disson]; 3143.20 (305, Ox) [1: prasis]; 3144.15-16 (313, Ox) [3: prasis; haple]; 3146.19 (347, Ox) [1?; epithekes grammata]; **XLIV** 3203.24 (400, Ox) [3: misthosis; disse]; **XLV** 3254.21-22 (312/3, Ox); 3257.16-17 (318, Ox) [1: epidoche]; 3260.25-26 (323, Ox) [1?: misthosis]; 3266.21-22 (337, Ox) [3: cheirographon; disson]; **XLVI** 3270.20 (309, Ox) [1: epidoche]; **XLVII** 3351.14-15 (34, Ox) [2: cheir, pantache, panti]; 3352.7 (68, OxN) [1: misthosis]; 3354.50-51 (c. 257, Nomou Epoikion, Senepta) [1: epidoche]; **XLVIII** 3386.26 (338, Ox) [1: epidoche]; 3389.15-16 (343, Ox) [3: entolê; haple]; **XLIX** 3493.26-28 (175, Ox) [2+3: cheirographon; idiographon; disson, pantache, panti]; 3485.23-24 (38, Ox) [1: syngraphe]; 3494.13-16, 33-36 (175, Ox) [2+3: cheirographon; idiographon, pantache, panti]; 3498.36 (274, Ox) [3: prasis kai parachoresis; trisse]; 3512.20-21 (492, Ox) [3: grammation; haploun]; **L** 3591.40-41 (219, Ox) [1: misthosis]; 3597.36 (260, Ox) [1: epidoche]; 3599.20 (460, OxN) [3: grammation; haploun]; 3600.22-23

(502, Ox) [3: misthosis; hable]; **LI** 3641.22 (544, Ox) [3: synallagma; disson]; **LV** 3800.36-37 (219, Ox) [1: misthosis]; 3802.21-22 (296, Ox) [1: epidoche]; 3803.16-17 (411, Ox) [3: misthosis; disse]; **LVII** 3911.48 (199, Pimpasi) [1: misthosis]; **LVIII** 3915.20-21 (30, Ox) [1: cheir]; 3933.32-33 (588, Ox) [3: synallagma; haploun]; 3942.31 (606, Ox) [3: grammateion; haploun]; 3952.49-50 (610, Ox) [3: synallagma; disson]; 3955.23-24 (611, Ox) [3: misthosis; hable]; 3958.34 (614, Ox) [3: synallagma; disson]; **LXI** 4117.16-18 (240, Ox) [3: cheirographon, haploun]; 4121.24-25 (289/290, Ox) [1: epidoche]; 4125.27-29 (322, Ox) [2,3: cheirographon, disson, pantache, panti]; **LXII** 4132.37 (619, Ox) [3: grammation; haploun]; 4350.15 (576, Ox) [3: homologia, hable]; 4351.13 (VI¹, Ox) [3: homologia, hable]; **LXIII** 4390.23-24 (469, Ox) [3: misthosis; disse]; 4398.30 (553, Ox) [3: grammation; haploun]; **LXIV** 4439.23-26 (258/9, Ox) [2+3: cheirographon, disson, pantache, panti]; **LXVI** 4533.9 (I¹/II^e, Ox) [1: diatheke]; 4534.14-15 (335, Ox) [1: misthosis]; 4530.15 (576, Ox) [3: homologia, hable]; 4535.34 (600, Ox) [3: grammation; haploun]; **LXVII** 4595.38 (261, Ox) [1: misthosis]; 4597.22-23 (294, Ox) [3: homoulougema; dissa]; **LXIX** 4739.29 (127, Ox) [1: misthosis]; 4745.47 (202, Ox) [1: misthosis]; 4747.21-22 (296, Ox) [1: misthosis]; 4748.17 (307, OxN) [1: prasis]; 4750.19 (307, OxN) [3: prasis, hable, kathara]; 4751.15 (310, Ox) [3: prasis; hable]; 4752.18 (311, OxN) [prasis, hable, kathara]; 4753.27 (341, Ox) [1: epidoche]; **LXXI** 4826.12-15 (168/9, Philonikou) [2+3: cheirographon, pantachou, panti, hosende]; 4827.37-38 (173/4, Ox) [1: misthosis]; 4828.2.22-25 (195, Ox) [2,3: gamma; haploun, pantache, panti]; 4835.19-20 (574, Ox); **LXXII** 4897.16-17 (391, Ox) [3: grammation; haploun]; 4902.13 (415, OxN ?) [3: grammation; haploun]; 4907.14 (422, HerakN?) [1: grammation]; 4913.16-17 (462, Ox) [3: grammation; haploun]; 4930.21-22 (614, Ox) [3: grammation; haploun]; **LXXIII** 4967.15-16 (VI¹/VII^e, Ox) [3: synallagma; halpoun]; **LXXV** 5052.31-33 (86/7, Ox) [2: cheir, pantache, panti]; 5058.34 (257/8, Ox) [3: parachoresis; disse]; 5070.16-17 (605/6 or 620/1, Ox) [3: grammation; haploun]; **LXXVII** 5107.41-42 (210/1, Ox) [1: homoulougema]; 5109.49-53 (c. 161/2, Ox) [2+3: cheirographon; disson; homotypos, pantache, panti]; 5123.17-18 (555, Ox) [1: grammation, haploun]; 5124.24-25 (c. 579-595, Ox) [1: grammation, haploun]; **LXXIX** 5209.21-22 (267, Ox) [3: homologia; disse; antitypos]; 5211.2.17-19 (303, Ox) [2+3: cheirographon; disson, pantache, panti]; **LXXXI** 5288.27 (570, Ox) [3: synallagma; haploun]; **LXXXII** 5325.17 (437, Ox) [3: misthosis; hable]; **LXXXIII** 5370.6 (VI, Ox) [3: misthosis; disse]; 5380.b.2 (580, Ox) [3: misthosis; hable]; **LXXXIV** 5473.b.4-5 (561, Ox) [3: Synallagma*, disson]; 5474.48 (617/8, Ox) [3: Synallagma, disson*]; **P.Oxy.Hels.** 29.44 (54, Ox) [1: cheir]; 34.18-19 (101, Ox) [1: cheir]; 36.19 (167, Ox) [1: cheir]; 41.47-48 (223/4, Ox) [1: misthosis]; 42.8-10 (279-282, OxN) [3: misthapoche, disse]; 43.26-29 (III, Ox) [2+3: cheirographon; disson, pantache, panti]; 44.24-25 (324, Ox) [ed. τὰ τῇ]ς.

διαϊρέ[σε]ως καὶ ἀνεγκλ[ης]ίας γρά[μ]ματα | τετρασσὰ γραφέντα;]; **P.Palau Rib.** 22.18-19 (VI, Aphr) [1: misthosis]; 25.8-9 (VI/VII, Herm) [1: misthosis]; **P.Panop.** 20.13-14 (310, Panop) [1: grammation tes hypothekes]; 21.26-27 (315, Panop) [1: grammation tes hypothekes]; **P.Paramone** 18.26-27 (620, Herm) [1: misthosis]; **P.Petaus** 31.10-12 (183/4, Kar) [3: grammation, disson]; **P.Petr. III** 55a.19-20 (235/4^A, Krok?) [2: syngraphe]; **P.Petr.**² I 17.1-14, l. 3 (236/5^A, ArsN) [1: diatheke]; **P.Pintaudi** 32.7-11 (224, Ox?) [3: tes parathekes gramma; haploun, hypog., pantache, panti]; 34.15-16 (after 235^A, ArsN?) [2: syngraphe, pantachou, houanep.]; 35.18-19 (III, Ox); **P.Prag. I** 46.17 (522, Antin) [1: grammation]; **II** 158.13 (V/VI, Herm) [1: misthosis]; 160.11-12 (VI^m, Herm) [1: misthosis]; 161.9-10 (V^l/VI^e, ArsN) [1: misthosis]; 168.1-2 (VI, Herm) [1: grammation]; **P.Princ. III** 145.9-10 (VI, UP) [3: grammation, haploun]; **P.Rain.Cent.** 82.29 (304/5, HerakN) [1: misthosis]; 86.18-19 (381, HerakN) [3: cheirographon; haploun]; 123.19 (478, Phebichis) [1: grammation]; **P.Rein. II** 101.15-17 (198-209, OxN) [2: pantache, panti]; 103.31 (26, Ox) [1: syngraphe]; 105.10-11 (432, Ox) [3: grammation, haploun]; 107.4-5 (573/588/603, Koptites) [3: asphaleia, hypog.]; 108.14 (VI^f, Ox) [3: misthosis; haple]; **P.Ross.Georg. II** 19.51 (141, Ox) [1: misthosis]; **III** 32.12 (504, ArsPol) [1: misthosis]; 36.21 (537, Aphr) [1: misthosis]; 40.26 (588, Sesi) [1: grammation]; 51.26 (630, ArsPol) [1: misthosis]; **V** 37.12 (VI, Aphr) [3: hypog.]; 42.23 (602, HermN) [1]; **P.Ryl. II** 153.43 (169, Herm) [1: diatheke]; 163.16 (140, HermN) [3: praxis, hosende]; **IV** 586.35 (99^A, Ox) [1: syngraphe]; 587.22 (87^A, Teb) [1: syngraphe]; 662.19-21 (364, Antin) [1: gramma tes parathekes]; 683.36-37 (244, Ox) [1: misthosis]; **P.Sakaon** 62.11 (328, Thead) [1: praxis]; 65.18-19 (328, Thead) [2: asphaleia, panti]; 69.24-25 (331, Thead) [1: misthosis]; 70.15 (338, Boubastos) [1: misthosis]; 71.26 (306, Thead) [1: misthosis]; 96.18-21 (303, Thraso) [3: cheirographon; haploun, hypog.]; **P.Scholl** 8.20-21 (515, Herm) [1: misthosis]; **P.Select.** 4.8 (VI/VII, UP) [3: misthosis; haple]; 7.11-12 (314, Ox) [2+3: cheirographon, disson, pantache, panti]; 15.17-18 (435, Herak) [1: grammation]; 16.18 (V/VI, Herm) [1: gramma tes misthoseos]; **P.Sijp.** 43.15 (119/20, OxN) [1: diatheke]; 44.11 (c. 130, Kar) [2: syngraphe, pantache]; 46.7 (332, Herm) [3: praxis, hosende]; **P.Sorb. I** 15.12-15 (after. 266^A, HerakN) [2: syngraphe, houanep.]; **P.Soter.** 2.38 (71, Thead) [1: syngraphe]; 5.34 (94, Thead) [1: syngraphe]; **P.Stras. I** 4.22 (551, Herm) [1: misthosis]; 40.54 (569, Antin) [1: misthosis]; 52.12 (151, Herm) [1: syngraphe]; **III** 137.17-18 (325, Nagogis) [1: misthosis; disse; homotipos]; **IV** 186.9 (V/VI, HermN) [1: misthosis]; 247.20 (550/1/2, Herm) [1: misthosis]; 248.14 (561, Herm) [1: misthosis]; 252.1 (180, Antinoopolis) [aleiph.]; 256.13-16 (132, Selilais) [2+3: cheirographon; hosende, panti]; **V** 303.5-8 (161-169, UP) [3: cheirographon; disson; aleiph., hosende]; 338.21-22 (550, Herm) [1: misthosis]; 348.2-3 (VI, Herm) [1: bebaiosis]; 358.5 (IV, UP) [1?: misthosis]; 370.28-30 (175-180, ArsN) [3?:

cheirographon]; 374.17-22 (II, UP) [3: cheirographon, disson, hosende, aleiph.]; 398.19-20 (553, Herm) [1: misthosis]; 472.24 (533/4, Herm) [1]; 475.15-16 (507/8 or 522/3, Herm) [1: misthosis]; 476.12 (VI^e, Herm) [1: misthosis]; 477.17 (VI^e, HermN) [1: misthosis]; 482.17 (542, HermN) [1: misthosis]; 483.23 (512, HermN) [1: misthosis?]; 486.18 (504/5, HermN) [1: misthosis]; 488.6 (VI, HermN) [1: misthosis]; 489.7 (VI, HermN) [1: grammation tes misthoseos]; 490.6 (VI, HermN) [1: misthosis]; 493.9-10 (c. 525, HermN) [1: grammation]; **VI** 539.17 (290/1, Herm) [1: misthosis]; 540.6-7 (VI, UP) [1: misthosis]; 555.19-20 (289, Herm) [3: diairesis; hexasse; ὁμότυπος]; 557.22 (291, Herm) [1: misthosis]; VI 583.23 (115/6, ArsN) [1?: homologia]; 597.14 (541, HermN) [1: misthosis]; **VII** 658.7 (VI, HermN) [1: grammateion]; 678.19-20 (568/9, Herm) [1: grammar]; **VIII** 720.9 (VI, UP) [1]; 748.7-9 (III, UP) [1?: daneion?]; 752.13-14 (VII^e, HermN) [1: misthosis]; 753.17 (VII^e, HermN) [1: misthosis]; 754.18 (VII^e, HermN) [1: misthosis]; 755.20 (VII^e, HermN) [1: misthosis]; 756.15 (VII^e, HermN) [1: misthosis]; 757.17 (VII^e, HermN) [1: misthosis]; 758.19-20 (VII^e, HermN) [1: misthosis]; 776.8-9 (IV, HermN?) [1: misthosis]; 779.2 (VI, HermN) [1: misthosis]; **P.Tebt. I** 105.52 (103^A, Kerkeosiris) [1: syngraphe]; **II** 379.18 (128, Teb) [1: cheir]; **III.1** 817.31 (182^A, Krok) [2: syngraphe]; 818.23 (174^A, Trikomia) [1: syngraphe]; 819.13, 42 (171^a Oxyrhyncha) [1: syngraphe]; 820.13, 34 (201^A, Samaria) [1: syngraphe]; **P.Tebt.Pad. I** 21.5-7 (138-161, Teb?) [2+3: pantache, pantal, hosende]; **P.Thomas** 28.20-22 (c. 514-538, Aphr) [2+3: antikatallage, pantachou, trisse, hypog.]; **P.Turner** 25.27-28 (161, Ox) [1: misthapoche]; **P.Upsala** 94.14-15 (408, Ox) [3: grammation, haploun]; **P.Ups.Frid** 3.1-25, ll. 14-15 (122, Ox) [2: cheir, pantache, pantal]; 5.1.26-29, 2.25-28 (261, Ox) [2,3: cheirographon, disson, pantache, pantal]; **P.Vars.** 10.1.19 (155, Ptolemais Drymu) [1: daneion]; **P.Vat.Aphrod.** 1.41-42 (598?, Aphr) [2: misthotike homologia, pantachou]; 3.b.3 (VI, Aphr) [1: misthosis]; 5.c.6-7 (VI, Aphr) [2: praxis, pantachou]; 7.22 (546/7, Aphr) [3: diatheke, disse, hypog.]; **P.Vind.Bosw.** 10.8 (IV, HermN) [1: misthosis]; 12.15 (286/7, Herm) [3: cheirographon; disson]; **P.Vind.Sal.** 8.32 (323, HermN) [1: misthosis]; 9.14 (509, Herm) [1: misthosis]; **P.Vind.Sijp.** 9.18 (V, Marmarika) [1: misthosis]; 10.18-19 (V/VI, ArsN) [1: misthosis]; 11.21 (453, Herm) [1: misthosis]; 13.20-21 (372, Herak) [3: cheirographon; haploun]; **P.Vind.Tand.** 23.9-11, 34-37 (225, HerakN) [2+3: cheirographon; disson, pantache, hosende]; 28.27-28 (576/7, Herm) [1: misthosis]; **P.Vindob. G** 13349.8 (VI, Herm) [1: misthosis]; 13458.6 (VI, Herm) [1: grammar misthoseos]; **P.Warr.** 10.29-30 (591/2, Ox) [3: grammation; haploun]; **P.Wash.Univ. I** 12.4-5 (IV, OxN?) [3: homologia; disse]; 14.5-6 (222-235, UP) [1: misthosis]; 22.12 (IV^e, UP) [1: grammation]; **P.Wisc. I** 4.30-31 (53, Ox) [1: didaskalike]; 5.35 (185, Ox) [1: misthosis]; 7.38-39 (259/60, Ox) [1: misthosis]; 9.30-31 (183, Ox) [3: parachoresis; diplo]; 10.16 (468, Ox) [3: grammation; haploun]; 11.28-29 (646, Ox) [3: grammation, haploun]; 13.9 (II^e, Ox) [1: diatheke]; 14.19 (131,

Sy) [3: trisse]; 15.11 (236, Ox) [disson]; **II** 51.4 (10^A, UP) [1: misthosis]; **PWorp** 30.6-11 (V/VI, Herm) [1: misthosis]; **PYale I** 60.15-17 (6/5^A, Ox) [2: cheir, pantache, panti]; 64.29 (74/5, Ox) [1?: syngraphe]; 70.12-13 (229/30 ?, Ox) [1: misthosis]; 71.15-16 (456, Ox) [3: misthosis; hable]; 72.7 (V, Ox) [3: misthosis; hable]; **PSI I** 32.21 (208, HerakN) [1: misthosis]; 34.19 (397, Herm) [1: misthosis]; 36a.4.24 (12/3, Thead?) [1: syngraphe]; 63.30-31 (624?, Ox) [3: grammar: haploun]; 77.33 (551, Ox) [3: misthosis; hable]; 79.18-19 (216/7, Ox) [1: prasis]; **III** 176.14-15 (V?, Ox) [3: homologia tes misthoseos; dipole]; 178.9-10 (291, Ox) [1: epidoche]; 203.21 (87, Ox) [1: misthosis]; **IV** 283.24-25 (550, Aphr) [1: antimisthosis]; 287.24 (377, Ox) [3: grammar: haploun]; **V** 466.21-22 (518, Ox) [3: misthosis; hable]; 467.18 (360, Ox) [1: epidoche]; 468.32-33 (200, Ox) [1: misthosis]; **VI** 699.16-18 (III, Ox) [2, 3: grammata tes parathekes, dissa, pantache]; 702.14-17 (III, Ox) [2, 3: cheirographon, disson, pantache, panti]; 707.22 (351, Ox) [1: misthosis]; 709.25-26 (566, Ox) [3: misthosis; hable]; **VII** 739.30-31 (163, Ox) [1: misthosis]; 799.5 (VI, Herm) [1: grammar]; **VIII** 881.10 (VI, OxN) [2]; 882.8 (337, OxN ?) [3: prasis; hable]; 929.26 (111, ArsN) [1: syngraphe]; 934.14 (VI, Aphr) [1: misthosis]; 963.27 (579, Ox) [3: misthosis; hable]; 964.18-19 (520/1 or 535/6 or 550/1, OxN) [3: grammar: haploun]; **IX** 1028.20 (15, Teb) [1: syngraphe]; 1030.25 (109, Ox) [1: misthosis]; 1036.25 (192, OxN) [1: misthosis]; 1037.29-30 (301, Ox) [3: synallagma; disson, πρὸς τὸ ἐκάτερον ἔχειν]; 1068.19-21 (246, Ox) [2, 3: grammata, dissa, pantache, panti]; 1069.25-27 (246, Ox) [1: misthosis]; 1078.28 (356, Lenonos) [1: epidoche]; **X** 1098.39 (51^A, Teb) [1: syngraphe]; 1120.14 (I^A/I^E, UP) [1: paramone]; 1122.29-30 (VI, OxN) [3: grammar: haploun]; 1131.29 (41, PtolEu) [1: graphe]; 1143.24 (164, Teb) [ed.: μένιν οὖν αὐτοῖς τὴν μίσθωσιν ἐπὶ τοῖς προκειμένοις]; **XII** 1249.35-37 (265, Ox) [2, 3: ἡ κατὰ χειρόγραφον συναλλαγή, disse, pantache, panti]; 1250.23-25 (265, Ox) [2, 3: cheirographon, disson, pantache, panti]; 1251.25-28 (252, Ox) [2, 3: cheir; disse, pantache, panti]; 1253.19-21 (186, Ox) [2, 3: idiographos cheir, disse, pantache, panti]; 1263.12 (166/7, Ox) [1: diatheke]; **XIII** 1311.33-34 (136^A, Berenikis Thesmophorou) [1: syngraphe]; 1338.20 (299, Ox) [1: epidoche]; 1340.18 (420, Petne) [3: grammar, haploun]; 1427.23-24 (565, Ox) [3: grammar, haploun]; **XV** 1550.28 (III^f, Ox) [3: prasis, disse]; **XVII** 1699.25 (173/4, Ox) [1: misthosis]; **PSI Congr. XX** 6.13 (41, Teb) [1: syngraphe]; 16.22 (c. 330-340, Ox ?) [3: prasis, trisse]; **SB I** 4370.40 (229, HerakN) [1: hypotheke]; 4490.29 (641 or 656, ArsPol) [1: misthosis]; 4491.12 (VI/VII, ArsN) [1: misthosis]; 4493.9 (VI/VII, ArsN) [1: misthosis]; 4652.4-7 (304, Oasis Magna) [3: disse, hosende]; 4661.15 (VI/VII, ArsN) [1: prasis]; 4727.9 (IV-VII, ArsN) [1: homologia]; 4739.21 (VI/VII, ArsN) [1: homologia]; 4753.12 (523, ArsPol) [1: misthosis]; 5114.44-46 (630-640, Apol) [2+3: prasis, pantachou, hosende?]; 5286.30-31 (607, Panop) [1: misthosis]; 5325.2-3 (IV-VII, UP) [1: homologia];

5679.18-20 (307, Oasis Magna) [3: prasis, hapse, hosende]; **III** 6612.18 (365, OxN) [3: antiprasis; hapse]; **IV** 7358.16-18 (277-282, Kar) [2+3: grammation, haploun, pante]; 7369.27-28 (512, Herm) [1: misthosis]; 7443.20-21 (285, Ox) [1: misthosis]; 7444.15 (327, Ox) [1: epidochē]; 7467.16-17 (221, Phil) [1: cheirographon]; **V** 7532.23 (74^A, Nilopolis) [1: syngraphe]; 7758.30-31 (497, MagdBouk) [1: grammation]; 7814.34-35 (256, Ox) [1: misthosis]; **VI** 8971.14 (284/5, Ox) [1: prasis]; 8974.39 (1^{bA}, Bousiris) [1: graphe]; 8987.42 (644/5, Ox) [3: prasis, hapse]; 9085 inv. 16048 l. 21 (565, Herm) [1: misthosis]; 9085 inv. 16055 ll. 31-32 (589, Herm) [1: misthosis]; 9109.10 (31, Teb) [2: syngraphe, pantache]; 9151.7 (c. 600, Herm) [1: prasis]; 9154.17-18 (VII/VIII, Herak) [1: misthosis]; 9214.27-28 (311, Ox) [3: prasis, hapse]; 9269.26 (304, PtolEu) [1: misthosis]; 9270.16-19 (337, UP) [2: gramma]; 9282.10 (c. 500, HerakN) [1: grammation]; 9291.33 (93, Thead) [1: syntheke]; 9293.22 (573, ArsPol) [1: misthosis]; 9294.23 (621/2 or 636/7, ArsN) [1: misthosis]; 9459.17 (VI, ArsN) [ed.: κυρία ἡ ὁμολογία ἐξ ὑπαρχόντων μου πάντων]; 9561.27 (590, Ox) [3: misthosis, hapse]; 9569.15-16 (91, UP) [2: cheir, pantache, panti]; 9588.12 (VII, ArsN) [1: misthosis, ἐξ ὑπαρχόντων μου πάντων]; 9589.16 (VI¹, ArsPol) [1: misthosis]; 9590.24 (VI/VII, Herak) [1: asphaleia]; 9593.26 (VI/VII, Herak) [1: grammation]; **VIII** 9642.4.15-17 (117-137, Teb) [1: synchorema]; 9773.19 (540, Herak) [1: homologia]; 9778.18 (VI, ArsN) [1: misthosis]; 9831.14 (I¹, ArsN) [1: homologia] ?; 9873.10-11 (244, Oasis Magna) [3: parachoresis, hosende]; 9876.16 (534, Herak) [1: misthapochē]; 9906.26 (193/4, PtolEu) [1: ta ὁμολογῆμενα]; 9907.25 (388, Herm) [1: misthosis]; 9918.21-22 (179/80, OxN) [1: epidochē]; 9919.8-9 (III¹, OxN) [1: epidochē]; 9931.20 (405, Herm) [1: misthosis]; **X** 10222.19-20 (20, Ox) [2: cheir, pantache, panti]; 10236.41 (36, Ox) [1: didaskalike]; 10238.18-19 (37, Ox) [2: cheir, pantache, panti]; 10246.16-17 (55, Ox) [2: cheir, pantache, panti]; 10263.31-32 (204, Ox) [1: misthosis]; 10492^f.11-13 (163, UP) [2, 3: cheirographon, disson, panti, pantache]; 10728.19-20 (318, Ox) [1: prasis]; **XII** 10784.15-17 (330-340, Oasis Magna?) [3: prasis, hypog., hyp., hosende.]; 10942.36 (4^A, OxN) [1: misthosis]; 10946.30-31 (98-103, Ox) [1: didaskalike]; 11059.11-12 (244^A, Ox) [2: syngraphe, houanep. or representative]; 11060.2 (246^A-223^A, OxN) [2: syngraphe, houanep.]; 11061.22 (218^A, Tholt) [2: syngraphe, houanep.]; 11228.33-34 (204, OxN) [2, 3: cheirographon, disson, pantache, panti]; **XIV** 11277.29-30 (225, Nilopolis) [1: prasis]; 11278.12 (316, Ox) [3: prasis, hapse]; 11279.38 (44, Thead) [1: syngraphe]; 11281.32 (172, Ox) [1: misthosis]; 11284.15-16 (102-116, UP) [idiographos] ?; 11373.15 (513, Herm) [1: gramma tes misthoseos]; 11376.18-19 (239^A, Tholt) [2: syngraphe, houanep.]; 11491.22 (59, Ox) [1: misthosis]; 11703.8 (III¹, HerakN) [1: prasis]; 11711.24 (332, Herm) [1: misthosis]; 11855.31 (547 ?, Aphr) [1: prasis]; 11877.22-23 (348, Phil) [1: prasis]; 11933.41-42 (27^A, PtolEu) [ed.: μενέτω αὐτοῖς ἡ μίσθωσις κυρία καὶ τοῖς | παρ' αὐτῶν.]; 12049.18-19 (VI/VII, Herm) [1:

misthosis]; 12050.29-30 (498, Herm) [1: *gramma tes misthoseon*]; 12052.13-14 (545/560, Herm) [1: *misthosis*]; 12088.26-27 (346, Ox) [3: *cheirographon, haploun*]; 12105.27 (129, Thead) [1: *syngraphe*]; 12132.15-16 (VI, Herm) [1: *misthosis*]; 12180.10-12 (186, Herak) [3: *paratheke, hyp., hosende, aleiph.*]; **XVI** 12333.18-19 (189-193, Ox ?) [3: *homologia, hosende, aleiph.*]; 12469.18-19 (26^A, SokN) [1: *syngraphe*]; 12486.20 (470, HermN) [1: *gramma*]; 12489.13 (V^m, HermN) [1: *gramma*]; 12491.15-16 (VI/VII, HermN) [1: *grammation*]; 12492.27-28 (638, HermN) [1: *grammation*]; 12583.22-23 (500, Ox) [3: *misthosis, haple*]; 12639.27 (VI, ArsN) [1: *grammation*] ; 12784.6 (III^l, HerakN or, OxN) [2, οὗ ἂν ἐπιφέρηται]; 12946^V.19 (474, Antin) [3: *prasis, haple*]; 13017.25 (24^A, SokN) [1: *syngraphe*]; 13030.12-13 (205, Alabastrine) [3: *cheirographon; monachon, hypog., hyp., hosende*]; 13037.20 (522/3, HermN) [1: *gramma*]; 13071.18 (223-235, PtolEu) [1: *prasis*]; 13255.6 (231^A, Tholt) [2: *syngraphe, houanep.*]; 13305.34-35 (271, Karanis) [1: *didaskalike*]; **XVIII** 13320.84-86 (613-641, Aphr) [2: *prasis, pantachou*]; 13584.21 (VI^m, Herm) [1: *misthosis*]; 13585.5 (VI/VII, Herm) [1: *misthosis*]; 13586.14 (VI/VII, Herm) [1: *misthosis*]; 13620.13-14 (473, Herm) [1: *misthosis*]; 13885.24 (547 or 562, ArsPol) [1: *misthosis*]; 13960.21-22 (VI/VII, ArsN) [1: *homologia*]; 14001.23-24 (486, ArsN) [1: *misthosis*]; **XX** 14110.19-20 (VI, Ox) [3: *misthosis, haple*]; 14199.15-16 (179, Ox) [3: *prasis, idiographos, trisse, aleiph.*]; 14293.20-21 (383, Kellis) [1: *prasis*]; 14298.14-15 (IV, UP) [3: *grammation, haploun*]; 14336.11 (91/2 or 107/8, Ox) [1: *homologia*]; 14337.35 (103, Ox) [1, *misthosis*]; 14338.17 (120, Ox) [1: *misthosis*]; 14379.27-28 (320, Kar) [2,3: *boulema; διπλῶς γραφέν, pantache, hosende*]; 14416.16 (VI, HermN/AntinN/AphrN); 14585.14 (319, UP) [3: *aposisstatikou grammata, hapla*]; 14628.6-10 (214/5, Ox) [2,3: *epikataboles cheirographon, disson, pantache, panti*]; 14681.28 (III^l, Ox) [3: *prasis, trisse*]; 14969.8-9 (VI/VII, Herm) [1: *gramma tes homologias*]; 15008.23 (578, Herak) [1: *misthosis*]; 15043.9-10 (VI/VII, Herm) [1: *grammation*]; **XXII** 15240.37-38 (156^A, Ammonias) [2: *syngraphe, pantachou, houanep.*]; 15245.4-5 (VI, ArsN) [1: *misthosis*]; 15322.11-12 (535, HermN) [1: *grammation*]; 15325.7 (176?, Kar) [3: *cheirographon, hosende, aleiph.*]; 15493.14 (435, SesiY) [1: *misthosis*]; 15538.12 (13^A, Alex) [2: *ta diônologêmena*]; 15595.11 (VI/VII, HermN) [1: *grammation*]; 15612.10-12 (199, UP) [2+3: *prasis kai parachoresis, idiographos, trisse, pantache, panti*]; 15613.13-16 (111, Teb) [1: *misthosis*]; 15618.18 (427/8?, Alabastrine) [2: *prasis, pantachou*]; 15620.14 (424, Alabastrine) [1: *misthosis*]; 15729.39-40 (639, ArsPol) [1: *misthosis*]; **XXIV** 15923.10-11 (VI^l/VII^e, HermN ?) [1: *gramma*]; 15925.13 (VI^e, Ox) [3: *halpe*]; 15959.10 (VI^f, Aphr) [1: *antimisthosis*]; 16109.1-2 (VI, HermN) [1: *misthosis*]; 16112.3 (VI, HermN) [1: *misthosis*]; 16128.4 (V, OxN) [1: *misthosis*]; 16189.5 (VI/VII, ArsN) [1: *misthosis*]; 16191.5 (VI/VII, Antinoites) [1: *misthosis*]; 16196.5 (VI/VII, ArsN) [1: *misthosis*]; 16265.9-10 (259/60?, OxN)

[2,3; cheirographon, disson, pantache, panti]; **XXVI** 16423.15-18 (210/1, HerakN) [3: cheirographon, disson, kathar., hosende.]; 16487.3 (VI, Hermopolites) [1: misthosis]; 16488.2-3 (VI, ArsN/HerakN) [1: misthosis]; 16550.4-6 (198-211, Bac) [3: cheirographon, hosende]; 16662.8-9 (VI, AntaiN) [misthosis: 3: dissos, homotypos]; 16752.12-13 (494/5, OxN) [3: grammation, several copies]; 16756.10-11 (IV/V, UP) [3: grammation; haploun]; 16819.27 (332, Herm) [1: misthosis]; **XXVIII** 16865.7-8 (VII, ArsN) [1: misthosis]; 16909.16-17 (420, Ox) [3: misthosis; hapse]; 17004.3 (V^m, Ox) [1: misthosis]; 17196.20-21 (426, Ox) [3: misthosis; hapse]; 17201.12-13 (VI/VII, Herm) [1: misthosis]; 17208.15 (IV^{end}/V^b, Herakleopolis) [1: misthosis]; 17232.17 (484, Ox) [1?: grammation]; **XXX** 17338.21 (621, ArsPol) [1: misthosis]; 17339.31 (630, ArsPol) [1: misthosis]; **SPP II** p. 33, l. 16 (328, Herm) [1: misthosis]; **III** 376.3 (VI/VII, HermN) [1: misthosis]; **XX** 45.12-13 (237, Mochchyrus) [3: cheirographon, hypog., hosende.]; 47.23 (238, HerakN) [1: parachoresis]; 55.14 (250, HerakN) [1: misthosis]; 79.3 (321, HermN) [1: misthosis]; 104.4 (383, UP) [1: misthosis]; 110.9 (IV/V, HermN) [1: misthosis]; 113.4-5 (401, UP) [1: misthosis]; 114.17-18 (421, Alex) [1: katagraphe (inf.)]; 117.14-15 (411, Koba) [1: homologia]; 123.24-25 (445, Herak) [3: grammation, haploun]; 145.8-9 (VI^s, ArsPol) [1: prasis]; 148.19 (VI, HerakN) [1: grammation]; 218.37 (624 ?, HermN) [1: misthosis]; 220.33-34 (618, ArsPol) [1: misthosis]; 261.13-14 (570, HermN) [1: grammation]; **XXII** 20.21 (3, UP) [1: syngraphe]; 69.9-11 (186/7, SokN) [3: cheirographon, disson, hosende]; **TVarie** 8.11 (669, Syron Kome/Palosis); 10.8 (VII, Thousbou Bouserapamonos) [3: grammation, haploun]; **PVindob. G** 13263 + 13376 + 14694.24 (498, Herm) [1]; **UPZ I** 125.28 (89^A, Memphis) [2: syngraphe, pantachou]; ZPE 200 (2016) 336-346 frag. b 44 (163, Ophis, Oxyrhynchites).

2. *Asphaleia*

Category: Envelope

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In this derivative of the *kyria* clause, the obligor confirms having composed the document or having surrendered it to the obligee as security (εἰς ἀσφάλειαν, πρὸς ἀσφάλειαν). In **[Type1]**, of Egyptian origin, it is stated that documents composed regarding the object of sale shall belong to the purchaser from the date of composition onward. **[Type1]** is attested in two documents. Cf., e.g., BGU III 1002.4 (55 BCE, Hermopolis): σαὶ δὲ εἰσιν πᾶσαι αἱ κατ' αὐτῶν κείμεναι συγγραφαὶ καὶ ὥναὶ καὶ δίκαια καὶ βέβαια καὶ νῦκος ('The documents concerning them (viz., the objects of sale), including acts of purchase, rights,

warranties, and records of victory, are yours'). [\[Type2\]](#) is best attested in documents from Augustan Alexandria, e.g., BGU IV 1059.18 (30 BCE – 14 CE, Alexandria): ἀναδέδωκεν δὲ ἡ Φιλωτέρα ἦν εἶχεν εἰς ἑαυτὴν ἀσφάλειαν ('Philotera has delivered the deed of security that was made to her benefit'). [\[Type3\]](#) of the *asphaleia* clause, with the verb ἐκδίδωμι, is inserted into Arsinoite, Oxyrhynchite, and Hermopolite *cheirographa* in the second century CE and is commonly used throughout Egypt in the Byzantine period. So in P.Princ. III 149.10-12 (177/8 CE, Bacchias): τὸ [δ]ὲ χειρόγραφον | ¹¹ [ιδιόγραφο]ν ὑμεῖν ἐξεδόμην χωρ[ις] ἀλίφαδος καὶ ἐπιγρα[φῆς] | ¹² [δισσὸν γρα]φέν κτλ. ('This contract I have given to you written in my own hand in two copies without erasure and addition...'). The same text is developed further in the early fourth century CE, recording also the obligor's *hypographe*. Cf., e.g., P.Mich.Inv. 1354.22-25 (289 CE, Ptolemais Euergetis): τὴν | ²³ ἀσφάλειαν τα[ύ]την ἀπλῆν σοι ἐξεδόμη(ν) | ²⁴ ἐπ[ὶ] ὑπογραφῆς τοῦ ὑπὲρ ἐμοῦ ὑπ[ογ]ρά²⁵φοιτος ἀγραμμι(άτου) ('I have given you this deed of security in a single copy subscribed by the man who subscribed on my behalf as I am illiterate'). In [\[Type4\]](#), the obligor records not the delivery but the composition of the document, expressed through the middle voice of the indicative aorist of τίθημι and followed by the stipulation clause. Cf., e.g., P.Lond. V 1735.19 (VI^f, Syene?): καὶ πρὸς ἀσφάλειαν σὴν ἐθέμην τὴν πρᾶσιν κυρ(ίαν) καὶ βεβ(αίαν) καὶ ἐπ[ερ(ωτηθεῖσα)] ὠμολ(όγησα).] ('And for your security I have composed the deed of sale valid and firm, and having been interrogated I have acknowledged'). [\[Type4\]](#) seems to be Upper Egyptian and is not attested in documentation from the Arsinoite nome. It is contemporaneous with the use of the same formula in contemporary *hypographai* (**BEth**). [\[Type5\]](#), with the medio-passive of the perfect indicative of ποτέω, is exclusively Byzantine and is not introduced before the beginning of the sixth century CE. It is attested throughout Egypt. Cf., e.g., P.Ant. II 91.10-12 (VI CE, Antinoopolites): καὶ εἰς τὴν | ¹¹ ἀ[σ]φάλε(ιαν) ταύτην σ[οι] πεποίημαι τὴν ὁμολογίαν κυρίαν | ¹² οὗ[σ]αν καὶ βεβαίαν ('And for your security I have made the contract, being valid and firm'). The use of [\[Type5\]](#) coincides with the use of the same formulation in contemporary *hypographai* (**BPepo**), though not necessarily in the same contract. Also attested, in documents from Aphrodite, is the combined use of [type3](#) and [type4](#).

Bibl.: Sethe – Partsch (1920): 704; Schwarz (1920): 279-286; Woelf (1924): 291; Lüddeckens (1960): 328-329; Wolff (1961): 117; (1978) 159; Zauzich (1968): 141-146; Pestman (1983): 281-302; Nowak (2012): 577-578.

BGU I 304.14-15 (641, Herak)? [5]; **III** 736.14-15 ? (544 or 559, ArsPol) [5]; 1002.14 (55^A, Herm) [1]; **IV** 1059.18 (30^A-14, Alex) [2]; 1170.50-60, ll. 59-60 (10^A, Alex) [2];

XII 2140.15-16 (432, Herm) [3]; 2189.5 (VI, Herm) [5]; **CPR I** 193.4-5 (160, ArsN) [3]; 198.18-19 (138, ArsN) [3]; 199.1-3 (III, ArsN); **V** 11.15-17 (IV^e, UP) [4, with special reference to the case of non-surrender]; **XV** 2.7-8 (11, SokN) [1]; **XVIIA** 19.19-20 (321, Herm) [3]; **M.Chr.** 361.17-19 (355, Eleph) [4]; **O.Claud.** 599.5-11 (140-145, Mons Claudianus) [ed.: ll. 6-7: πααχω[ρῶ σοι τὸ προ][κε]ίμενον χιρὸ[γγραφον].]; **P.Ammon II** 27.23-27 (348, Panop) [ἐπιδίδωμι κυρίαν]; **P.Amst. I** 46.5 (218-228, Oasis Parva) [3]; **P.Ant. II** 91.10-12 (VI, AntinN ?) [5]; 104 (VI, Antin) [5]; **P.Athen.Xyla** 18.6 (487/8, HermN) [5]; **P.Apoll.** 57.6-7 (VII^l, Apol) [5]; **P.Bodl. I** 45.38-39 (c. 610, Apol) [3]; **P.Cair.Goodsp.** 13.15 (341, Herm) [3]; **P.Cair.Masp. I** 67001 (514, Aphr) [4]; 67116 (548, Aphr) [5]; **II** 67127.19-20 (544, Aphr) [4]; 67128.29-31 (547, Aphr) [4]; 67151.301-304 (570, Antin) [4]; 67162 (568, Antin); 67163.35-36 (569, Antin) [5]; 67164 (569, Antin) [5]; 67251.4-5 (549, Aphr) [5] **III** 67299.45 (527-565, Antin); 67310^v.8-9 (566-573, Antin) [3]; **P.Coll.Youtie I** 71.31-33 (281, Panop) [3]; **II** 92 (569, Antin) [3, 5]; **P.Duk.Inv.** 728.15 (518-527?, UP) [4]; **P.Edfou I** 2.10 (619, Apol) [5]; 3.17-18 (618, Antin) [5]; **P.Flor. III** 280.23-24 (514, Aphr) [4]; 310.12 (425-450, HermN) [3]; 384.112-114 (489, Herm) [3]; **P.Gascou** 30.36-40 (565-579, AphrodN) [5]; **P.Gen. I** 10.16-18 (316, Phebichis) [ἔκαστος ἔχετω πρὸς ἀσφάλειαν]; 35 (161, ArsN ?) [3]; **II** 10.16-18 (316, Phebichis); **P.Grenf. II** 89.6 (510 or 525, Apol) [5]; 90.18-19 (VI, Apol) [5]; **P.Hamb. III** 232.2-3 (VI^f, Aphr) [3]; **P.Herm.** 32.22-27 (VI, UP) [4]; **P.Jena II** 3.3-4 (337, UP) [3]; **P.Kell. I** 31.20-22 (306, Kellis) [3]; 42.25-27 (364, Kellis) [3]; 43.27-30 (374/387, Kellis) [3]; 44.14-17 (382, Kellis) [3]; **P.Köln III** 153.7-8 (after 524, Antin) [5]; 154.10-13 (VI, HermN) [5]; **P.Lips. I** 5.1.15-18 (293, Herm) [5]; 11.7 (247, Herm?) [5]; **P.Lond. I** 77.65-68 (c. 610, Hermonthis) [5]; **III** 951^r.8-9 (c. 249, UP) [προήκαμην]; 976.10 (315, UP) [3]; 1001.26 (539, HermN) [4]; **V** 1700.6-7 (VI, Aphr) [5]; 1706.7-8 (VI, Aphr) [4]; 1711.56-58, 60-65 (566-573, Antin) [3,4]; 1719.18-19 (556, Thebes) [5]; 1721.12 (542/3 or 557/8, Thebes); 1722.45-46 (530, Sy) [3]; 1723.18-21 (577, Sy) [5]; 1727.56-61 (583/4, Sy) [3]; 1733.65-68 (594, Sy) [5]; 1735.19 (VI^l, Sy ?) [4]; 1736.18-20 (611, Sy) [5]; 1737.19-20 (613, Sy) [5]; **P.Louvre II** 110.19 (139-160, HermN) [3]; 112.4-6 (151, UP) [3]; **P.Mich. XI** 603.26-27 (134, ArsN); 607.26-28 (569, Antin); **XIII** 662.53-58 (615, Aphr) [3]; 663.25-31 (extended) (VI, Aphr); 664.34-37 (extended) (584/5 or 600/1, Aphr); 669.15-17 (529 or 544, Aphr) [5]; 670.16-17 (527, Tanyaithis) [4]; 671.20-22 (VI^m, Aphr) [4]; 672.5-7 (557?, Aphr) [3]; **P.Mich.Inv.** 1354.22-25 (289, PtolEu) [3]; **P.Michael.** 40.47-53 (544 or 559, Aphr) [4]; 44.18-19 (527, Aphr) [4]; 45.58-61 (540, Aphr) [4]; 52.g.26-27 (VI/VII, Aphr); **P.Mil.Vogl. I** 26.16-19 (128, Teb) [2: ἀνείληφεν]; **P.Münch. I** 3.22-25 (580, Sy) [5]; 4.43-45 (581 Sy) [4]; 9.87-91 (585, Sy) [3]; 10.16-19 (586, Sy) [4]; 12.49 (590/1?, Sy) [4]; 13.65-68 (594, Sy) [5]; 15.12-14 (493, Sy) [3]; 16.39-40 (V^l, Sy) [3]; **P.NagHamm.** 63.7-10 (341, Diospolis Parva?) [3]; **P.Neph.** 33.16-18 (c. 330-340, HerakN) [ἀναδέδωκα]; **P.Oxy. II** 271.19-23 (56, OxN) [2]; **IX** 1200.33-34 (266, Ox)

[3]; **XIV** 1643.13-15 (298, Ox) [3]; **XVI** 1983.21-22 (535, Ox) [5]; **XLVII** 3389.16 (343, Ox) [3]; 149.10-12 (177/8, Bac) [3]; **P.Ross.Georg. III** 33.21-22 (522, Aphr) [3]; **P.Ryl. II** 163.16-17 (140, HermN) [3]; **P.Sijp.** 11a.18-21 (390, Kellis) [4]; 46.7-8 (332, Herm) [3]; **P.Stras. I** 1.12-13 (435, Herm) [3]; 79.9-11 (16/5^A, Sy) [2: symbolon] ?; 144.19-20 (245, HermN) [3]; **P.Tebt.Pad. I** 21.3-4 (138-161, Teb?) [3]; **P.Vat.Aphrod.** 4 (VI^s, Aphr) [3]; 5.c.8-12 (VI, Aphr) [3]; 9.17-18 (VI, AntaiN) [4]; **P.Vind.Bosw.** 12.15-16 (286/7, Herm) [προηκάρη]; **PSI IV** 300.14-15 (324, Ox) [5]; **XII** 1239.19-20 (430, Antin) [4]; **XIII** 1341.18-20 (V^b, Antin) [4]; **SB I** 4501.9-12 (V, ArsN); 4683 (VI-VII, HermN) [5]; 4830.4?-6? (IV-VII, ArsN) [5]; 4846.4-5 (IV-VII, ArsN) [5]; 5112.63-65 (618, Apol) [3]; **III** 7201.21-22 (553, Aphr); **VI** 8986.4-5 (641, Apol) [3]; 9051.14-15 (VI, HermN) [5]; 9109.9-10 (31, Teb) [2: symbola]; 9219.21 (319, Herm) [3]; **XII** 10810.5 (VI, UP) [5]; **XIV** 11598.16-17 (III, UP); **XVI** 12864.14-15 (506, Herm) [5]; 12864.6 (506, Herm); **XVIII** 13320.89-92 (613-641, Aphr) [3]; **XX** 15027.7-8 (475, OxN) [4]; 15202.17-18 (VI^f, Aphr) [4]; **XXIV** 16320.18-21 (293-304, Kellis); **XXVIII** 16857.3-6 (VI, HermN) [5]; **SPP I** p. 6-7, ll. 29-31 (c. 460, Antin) [4]; **XX** 45.11-12 (237, Mochchyris) [3]; 110.26-27 (408-422 or 425-450, Herm) [3]; 114.14-17 (421, Alex).

3. *Stipulatio*

Category: Envelope

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The *stipulatio* is a Roman form of contracting, consisting of the obligee's interrogation and the obligor's reply regarding the performance of a future act. See, in particular, D. 45.1.5.1 (Pomp. 26 ad Sab.): *Stipulatio autem est verborum conceptio, quibus is qui interrogatur daturum facturumve se quod interrogatus est responderit* ('A stipulation is a certain form of words by which the party who is questioned answers that he will give or do whatever is the subject of the interrogation'). The *stipulatio* may address a specific duty (Simon (1964): 26: *Spezialstipulation*). Such is the case in PSI VI 729 frag. A l. 4 = frag. B ll. 4-5 (77 CE, Unknown Provenance), a sale of a horse, in which the vendor is obligated to pay a *duplum* should the purchaser's title be challenged by a third person: *et si quis eum euicerit, tu[nc] | [quantum id erit, t(antam) p(ecuniam) dupl]l[am] uti a[d]solet p(robam) r(ecte) d(ari) stipul(atus) est C(aius) Ualerius, spop(ondit) C(aius) Iulius Rufus (centurio)* ('Gaius Valerius inquired whether, in the event that someone should lay claim to ownership of the horse, then double its value — as is customary — should be paid, based on the valuation at that time. Gaius Julius

Rufus, centurion, solemnly affirmed that it should.’). As early as the late Republic, however, the *stipulatio* was customarily employed to render enforceable any provisions recorded throughout the document (a so-called *Generalstipulation*). The obligor thereby assumed a formal obligation to comply with the terms of the contract. Typical wording includes: *haec ita recte fieri stipulatus est* (obligee), *spopondit* (obligor) (‘The obligee asked whether these things shall thus be properly done; the obligor pledged that they shall’). The obligation thus undertaken pertains to future performance.

In the Greek source material, we primarily encounter the *Generalstipulation* [Type1]. The Greek text maintains the key tenets of the Roman prototype. In P.Euphrates 6, a slave sale from 249 CE Markopolis, the scribe reports the interlocution with πίστει ἐπηρώτησεν (*fidei interrogavit*), and πίστει ὠμολόγησεν (here: *fidei promissit*), a formulation applicable as *stipulatio* among non-Romans: ταῦτα οὕτως καλῶς γενέσθαι | ²⁷ φυλαχθῆναί τε πίστει ἐπηρώτησεν ἢ αἰωνημένη (l. ἑωνημένη), | ²⁸ πίστει ὠμολόγησεν ἢ ἀποδομένη μετὰ παρουσίας | ²⁹ Κωζα ἀδελφοῦ αὐτῆς (‘The purchaser has in good faith asked if these things shall be so well performed and preserved; the vendor has in good faith acknowledged this in the presence of her brother Kosas’). The subsequent infinitives, γενέσθαι φυλαχθῆναί τε, are given in the aorist tense, commonly used, alongside the present tense, to denote future obligation in Greek translations of the *stipulatio* (see, e.g., Theophilus, Paraphrasis 3.15.1: pag. 322, 20-24 Ferrini).

A similar account is recorded in 95 documents from Egypt, with several key modifications: [1] the finite verb ἐπηρώτησεν, recording the obligee’s interrogation, is replaced by the aorist participle of the same verb, used as a modifier of the responding obligor: ἐπερωτηθεὶς ὠμολόγησεν; [2] the word πίστις is no longer recorded; [3] The verb ὁμολογέω does not take the infinitive as the direct object. The infinitive is now nominal, following the preposition περί with the genitive; [4] Most notably, the infinitive may still be in the aorist and present tense and, as such, may be interpreted as creating an obligation of future performance. In 51 texts, however, it takes the perfect, which may be interpreted as confirmation of the performance of a past act rather than creation of a future obligation. The perfect-tense version is the rule in sale documents drawn up at the Arsinoite and Herakleopolite *agoranomeia* after 220 but is also used elsewhere. Its latest occurrence, P.Köln III 155, dates to the sixth century CE. Cf., e.g., P.Coll.Youtie II 71.35-36 (281, Panopolis): καὶ ἐπερωτηθεὶς περὶ τοῦ ταῦτα οὕτως | ³⁶ ὁρθῶς καλῶς γεγενῆσθαι ὠμολόγησα (cf., Litinas – Triantafyllou (2019): 179-180, 199-201, 202-203).

The same tenets, indicating an interlocution used for the confirmation of the performance of a past act, are used in [Type2] in 17 documents, all but one of which are Oxyrhynchite sale contracts, to confirm that the vendor has been paid the consideration in full. The text always mentions the agent, ἐπερωτηθεὶς ὑπὸ σοῦ ὡμολόγησα. The object of the stipulation is introduced by the preposition περί, in the genitive, of course, and may be the *nomen actionis* ἀρίθμησις or the perfect infinitive of ἀριθμέω (ἡριθμῆσθαι). In one document, the clause is also used to record the payment of a dowry. Cf., e.g., P.Oxy. XX 2270.3-4 (V/VI, Ox): περὶ ἧς ἀρι[θ]μ[ή]σεως, τῇ[ς] ὀλοκλήρου τιμῆς ἐ[π]ερωτη[⁴θέντε[ς] ὑπὸ] σοῦ. [π]επλη[ρ]ώσθαι ὡμολογήσαμεν ('Having been interrogated by you regarding the payment of the complete price we have acknowledged that we have been paid in full').

By far the most common type, recorded in 763 documents [Type3], is very succinct, comprising no more than the phrase ἐπερωτηθεὶς ὡμολόγησα. The formulation is primarily used in documents that record everyday contracts (leases, unsecured loans, sale of fungibles), drafted in a narrow format. A non-Egyptian counterpart [Type3ne] is already attested in P.Yadin 22.29-30 from 130 CE Maoza: πίστεως | ³⁰ ἐπερωτημένης (l. ἐπηρωτημένης) καὶ ἀνθομολογημένης (l. ἀνθωμολογημένης). In Egypt, the succinct text may take different extensions. Thus, in eight lease contracts from third- and fourth-century Oxyrhynchos [Type3subl], the preposition περί with the genitive refers back to the object of the stipulatio, which is specified immediately before in the *kyria* clause. P.Oxy. LXIX 4747.21-23 (296, Ox): κυ[²²ρία ἢ μίσθωσις περὶ ἧς ἀλλήλους ἐπερωτήσαντες | ²³ [ἀλλή]λο[ι]ς ὡμολόγησαν ('The lease contract is applicable, regarding which having interrogated each other they have acknowledged mutually'). Similarly, in 30 documents from the Byzantine period [Type3sub], the formulation ἐπερωτηθεὶς ὡμολόγησα is followed a general reference to the preceding text: ἐπὶ τούτοις πᾶσι, καὶ εἰς πάντα, ἐφ' ἅπαντα, πρὸς πάντα τὰ ἐγγεγραμμένα. Cf., in particular, P.Cair.Masp. II 67159.48-49 (568, Antinoopolis): καὶ ἐφ' ἅπαντα τὰ προεγγραμμένα (or προειρημένα) σύμφωνα ἐπερωτηθέντες | ⁴⁹ παρ' ἀλλήλων καὶ ἀλλήλους ἐπερωτήσαντες καὶ εἰς πέρας ἄγειν ὡμολ(ο)γήσαμεν. ('In relation to all the agreements written above, having interrogated each other we have acknowledged mutually').

In 22 documents [Type3pers] from all periods, details of the contracting parties are recorded: the explicit identification of an agent (ἐπερωτηθεὶς ὑπὸ σοῦ ὡμολόγησα) or, in the case of mutual interrogation, ἐπερωτήσαντες ἀλλήλους (or ὑπ' ἀλλήλων) ὡμολογήσαμεν. The marriage document P.Lond. V 1711.59-60 (566-573, Antinoopolites) and the will P.Lips. I 29.17 (295, Hermopolis), stress

the promisor's being of sound mind [compare: [introductory](#) ('wills')]: καὶ ἐπε[ρωτ]ηθ(εῖσα) νοοῦσα καὶ φρονοῦσα ὠμολό(γησα) ('having been interrogated she has acknowledged being sane and in the right mind'). Finally, in 10 documents [\[Type3att\]](#), it is stressed that both parties attended the stipulation in person (compare CJ., 8.37.14 and Simon (1964) 92-93). The earliest of these texts, P.Dubl. 32, from 512 CE Arsinoiteon Polis, runs (ll. 14-15) καὶ ἐπὶ τούτοις | ¹⁵ ἐπερωτηθεὶς παρ' αὐτοῦ κατὰ πρόσωπον αὐτοῦ ὠμολόγησεν ('having been interrogated in relation to these matters by him (i.e., the purchaser) in person, he (i.e., the vendor) has acknowledged'). Other Byzantine documents [\[Type3apel\]](#) exhibit the formulation ἐπερωτηθεὶς ὠμολόγησα καὶ ἀπέλυσα. Cf., e.g., P.Köln VII 322.18 (VII CE, Herakleopolis).

[\[Type4\]](#) signals a return to the tenet of the Roman *stipulatio* as creating a prospective obligation (insofar as this tenet really had been abandoned in Egypt). The text is recorded in 25 'synallagma documents' but is also attested in 14 others, *dialyseis* in particular. See P.Cair.Masp. I 67032 (551 CE, Constantinople): καὶ ἐπὶ τούτοις ἅπασιν | ⁸⁴ ἐπερωτηθέντες \παρ' ἀλλήλων/ καὶ ἀλλήλους ἐπερωτήσαντες ταῦθ' | ⁸⁵ οὕτως ἔχειν δώσειν [π]οιεῖν φ[υλ]άττειν. εἰς. [πέρα]ς ἄξει | ⁸⁶ ὠμολογήσαμεν ('Under these terms, having been interrogated by each other and having interrogated each other, we have acknowledged that these things are so, (namely?) that we shall give, do, guard, and bring to perfection'). The formulation, it has been suggested (Simon (1964): 92), goes back to the Roman wording that was taught in contemporary law schools and reflected the growing legal erudition of scribes who composed legal documents.

Since the Greek stipulation is, with one exception, always general in nature, it is placed at the end of the text—following the body of the document and preceding the *hypographai*. In this position, it typically appears after the originally Greek clause or clauses that previously concluded the body of the document prior to the introduction of the *stipulatio*—namely, the *kyria* clause (if present) or, in its absence, the *praxis* clause. Whenever these two clauses are substituted by their surrogates—the *kyria* by the *asphaleia*, the *praxis* by the *hypotheca generalis*—the *stipulatio* commonly follows theme.

Bibl.: Mitteis (1891): 486-487, (1912): 76; Arangio-Ruiz (1946/7): 121-124; Pringsheim (1961): 194-256; Simon (1964): *passim*; Kaser (1971): 168-170, 538-543; (1975): 373-382; Wolff (1974): 100; (2003): 131-133; Müller (1985): 44-46; Yiftach (2021b): 171-173, 177.

[\[type3ne\]](#): type3 non-Egyptian; [\[type3subcl\]](#): subordinate clause; [\[type3pers\]](#): details of the parties [\[type3att\]](#): account of attendance [\[type3apel\]](#): ἀπέλυσα

BGU I 3.25 (605, ArsPol) [3]; 13.17-18 (289, ArsN) [3]; 69 (120, ArsN); 304.22-23

(641, Herak) [3]; 308.14 (IV-VII, ArsN) [3]; **II** 366.21 (645 or 660, ArsPol) [3]; 373.15 (298, ArsN) [3]; 404.13 (VI/VII, ArsPol) [3]; 606.16-17 (306, PtolEu) [3]; **III** 725.10-11 (618, ArsPol) [3]; 726.8 (IV-VII, ArsN) [3]; 751 (IV/V, ArsN); 841 (672/87, ArsN) [3]; 873.c.7 (IV-VI, ArsN) [3]; 940.22-23 (398, Herak) [3]; 989.19-21 (226, Herak) [1]; **IV** 1015.15-16 (221/2, HermN) [3]; 1049.23-24 (342, PtolEu) [1]; 1062.25 (236, Ox) [3]; 1092.26 (372, Herm) [3]; 1093.28 (265, Ox) [3]; **VII** 1645.21 (245, Phil) [3]; 1649.25-26 (264, Phil) [3]; **XI** 2118.18-19 (223, Ox) [1]; **XII** 2147.17 (464, Herm) [3]; 2149.24 (470, Herm) [3]; 2151.19 (476, Herm) [3]; 2152.14 (512?, Herm) [3]; 2153.20 (493?, Herm) [3]; 2155.14 (481?, Herm) [3]; 2157.18 (485, Herm) [3]; 2158.7 (485?, Herm) [3]; 2159.15 (485, Herm) [3]; 2172.22 (498?, Herm) [3]; 2175.11 (VI/VII, Herm) [3]; 2180.23 (504, Herm) [3]; 2181.19 (509?, Herm) [3]; 2182.14 (510, Herm) [3]; 2185.17 (512?, Herm) [3]; 2186.13 (514?, Herm) [3]; 2197.21 (537, Herm) [3]; 2198.26 (545 or 560, Herm) [3]; 2202.21-22 (c. 565, Herm) [3]; 2204.26 (574, Herm) [3]; 2206.29-30 (591/602, Herm) [3]; 2208.30-31 (614, Herm) [3]; 2209.27 (614, Herm) [3]; 2210.26-27 (617, Herm) [3]; **XIII** 2332.21 (374, PtolEu) [3]; **XVII** 2675.20 (481, HermN) [3]; 2676.21 (500, Hermopolis) [3]; 2682.28-29 (481, Herm) [3]; **XVII** 2684.20 (555, Herm) [3]; 2685.32 (585, Hermopolis) [3]; 2687.2 (V^b, Herm) [2]; 2689.16 (VI, Hermopolis) [3]; 2693.5 (VI/VII, Herm) [3]; 2694.34-35 (608, Herm) [3]; 2695.26 (608, Herm) [3]; 2696.36 (616, Herm) [3]; 2698.32-33 (VII, Herm) [3]; **XIX** 2804.10 (488?, HermN) [3]; 2806.1 (V^s, Herm) [3]; 2808.24 (528, Herm) [3]; 2812.11 (VI, Herm) [3]; 2813.5 (V/VI, Herm) [3]; 2814.17 (VI/VII, Herm) [3]; 2816.16 (V^s, Herm) [3]; 2817.17 (500, Herm) [3]; 2820.17 (V^s, Herm) [3]; 2822.29 (526/7?, Herm) [3]; 2823.21 (568/9?, Herm) [3]; 2824.5 (VI/VII, Herm) [3]; 2828.12 (VII^b, Herm) [3]; 2830.16 (309/310, Herm) [3]; 2836.13 (V^l?, Herm) [3]; 2837.23 (582, Herm) [3]; **CPR I** 3.12-13 (III^m, HerakN) [1]; 30.b.32-34 (VI/VII, Herak?) [3att]; 36.22-24 (225, Peenamis) [1]; 40.32-33 (300, Herak) [3]; 44.7-8 (IV, HerakN/ArsN) [3]; 64.27-28 (227, Peenamis) [1]; 76.31-32 (222-235, HerakN); 88^v.1-4 + 132.5 (III^e, HerakN) [1]; 103.26-27 (III, HerakN/ArsN) [1]; 107.12-13 (III^f, HerakN) [1]; 109.11-12 (III, ArsN); 120.9 (III, HerakN) [3]; 123.7 (III^f, HerakN) [1]; 124.2-3 (III^f, HerakN) [1]; 127.4-5 (III^f, HerakN) [1]; 130.5-6 (III^f, HerakN) [1]; 136.1-2 (III^f, HerakN) [1]; 138.4-5 (III^f, Herak) [1]; 140.1-2 (200, HerakN) [1]; 141.11 (III^f, Herak) [1]; 143.7-8 (III^f, HerakN) [1]; 146.5 (II, HerakN) [1]; 148.3 (III^f, HerakN); 151.2 (III^f, ArsN) [1]; 152.1-2 (III^f, HerakN) [3]; 156.8-9 (III^f, HerakN) [1]; 199.4 (III, ArsN) [3]; 247.19 (335, Herak) [3]; **V** 8.29 (320, HermN) [3]; 14.20 (475, HerakN) [3]; 11.17 (IV^e, UP) [3]; **VI** 73.31-32 (222/235, HerakN) [1]; **VII** 14.18 (305, Herm) [1]; 39.8 (405/6, Ox) [3]; 40.23 (492, HermN) [3]; 44.28 (V/VI, UP) [3]; 45.13-15 (507?, HermN) [3]; 46.15-19 (VI, Herm) [3pers] [3att] [7]; 47.6-7, 19 (c. 645, HerakN) [3]; 62.34 (575, Herak) [3]; 69.14-15 (VI/VII, Herak) [3ape]; **VIII** 18.11-13 (III, Ox) [1]; 46.13 (IV, HermN) [3]; 47.12 (IV/V, ArsN) [3apel]; **IX** 2.2 (V/VI, HermN) [3]; 7.9 (VI,

HermN) [3]; 8.9-10 (VI, HermN) [3]; 10.2 (VI, HermN) [3]; 24.2 (VI^m, HermN) [3]; 25.13 (V^m, HermN) [3]; 26.27 (545/6, HermN) [3]; 30.13 (VII^e, HermN) [3]; 33.23 (566, HermN) [3]; **X** 24.6 (522/3, ArsPol) [3]; 25.20 (526/?^r, ArsPol) [3]; 26.10 (before 532, ArsPol) [3]; 27.12 (533, ArsPol) [3]; 28.8 (VI, ArsPol) [3]; 39.20-21 (443, Herak) [3]; 107a.23-24 (396, Ther) [3]; 110.10-11 (407, ArsPol) [3]; 120.20 (523, ArsPol) [3]; **XIV** 2.18 (VI^l/VII^e, ArsN) [3]; 12.21 (450, Herak) [3]; **XVIIa** 5a.10 (316, Herm) [3]; 17a.12 (321?, Herm) [1]; 19.20 (321, Herm) [3]; **XIX** 31.15 (V^s, HermN) [3]; 33.20 (591, ArsPol); 38.17-18 (560/575, ArsN); **XXIV** 20.16-19 (V^{end}/VI^b, ArsN?) [3]; 26.15-16 (602/3, ArsPol); **M.Chr.** 361.19 (355, Eleph) [3]; **O.Kellis** 145.12-13 (294, Kellis) [3]; **P.Abinn.** 60.23-24 (346, Dionysias) [3]; 64.8-10, 18-19, 26 (337-350, Alex or Phil) [3, 1, 3]; **P.Alex.** 34.6 (IV/V, UP) [3]; 38.3 (VI/VII, Apol?) [3]; **P.Amh. II** 106.3 (281, Herm) [3]; 149.18-19 (VI, Ox) [3]; 150.33 (592, Ox) [3]; 151.20 (610-619/629-641, Herm) [3]; **P.Ammon II** 48.b, 18 (after 9.12.348, Alex?) [3]; **P.Ant. I** 42.28-29 (557, Lennaiou) [3]; **II** 89.19 (IV^e, Antin) [3]; 91.12-13 (VI, AntinN?) [3subcl]; 101.b.6 (231-235, Herm) [1]; **P.Athen.Xyla** 6.16 (VI, HermN) [3]; 8+13.b.13 (535, HermN) [3]; 12.5-6 (VI, HermN) [3]; 17.8 (548/9, HermN?) [3]; **P.Bad. II** 27.10-12 (316, HermN?) [3]; **IV** 55.28-29 (VI/VII, Hipponon/Sephtha/Sento) [3]; 91.2.30 (471, Herm) [3]; **P.Bas. II** 53.21 (VI^m, Herm) [3]; **P.Benaki** 2.23 (IV^s, Kaine) [3]; **P.Berl.Brash.** 14.11 (304, OxN) [3]; **P.Berl.Cohen** 19.15 (VI, Terythis) [3]; **P.Berl.Frisk** 5.12 (510, Herm) [3]; **P.Berl.Leihg. I** 21.12 (309, KynopN) [3]; 23.17 (252, Thead) [3]; **P.Berl.Möller** 3.24 (540, Herm) [3]; **P.Berl.Zill.** 5.21-22 (417, Herm) [3]; 7.28 (574, Ox) [3]; **P.Bingen** 75.13 (III^b, Ox?) [1]; 132.21-22 (541, Aphr) [2]; **P.Bodl. I** 32.5-6 (c. 240, Oasis Magna) [3]; 36.22 (543/558, ArsPol) [3]; 44.10 (310, UP) [3]; 45.39-40 (c. 610, Apol) [3]; 53.10 (610-641, HerakN) [3]; 60.20 (553, Herm) [3]; 73.10 (610-641, Herak) [3]; 169.18 (308 ?, Oasis Magna) [3]; **P.Brook.** 9.15-16 (IV, Ibion Eikosipentarouron) [3]; 10.13 (VI, Thebes) [3]; **P.Cair.Goodsp.** 13.15-16 (341, Herm) [1]; **P.Cair.Isid.** 80.21 (296, ArsN) [3]; 81.28 (297, ArsN) [3]; 82.14-15 (318, Kar) [3pers]; 83.13-14 (III^s, UP) [3]; 84.11 (267, PtolEu) [3]; 86.9-10 (309, Kar) [3]; 87.1 (308?, Kar?) [3]; 88.5 (308, Kar?) [3]; 89.13 (308, Kar?) [3]; 90.12 (309, Kar) [3]; 91.14 (309, Kar) [3]; 92.14 (314, Kar) [3]; 93.26 (282, PtolEu) [3]; 95.10 (310, Kar) [3]; 97.14 (308, Kar) [3]; 98.17 (291, Kar) [3]; 99.25 (297, Kar) [3]; 100.19 (297, Kar) [3]; 101.12-13 (300, ArsN) [3]; 103.18-10 (313, Kar) [3]; 104.24-25 (297, Kar); 105.15 (297, Kar) [3]; **P.Cair.Masp. I** 67001.34 (514, Aphr) [3]; 67032.83-86, 104 (551, Constantinople) [4]; 67097^r.72-76 (571/2, Aphr) [3att, 3subcl]; 67100.22 (506, Aphr) [3]; 67104.18 (530, Aphr) [3]; 67105.25 (532, Aphr) [3]; 67106.21-22 (539, Aphr) [3]; 67107.19 (525/40, Aphr) [3]; 67109.41-44 (565, Aphr) [3]; 67110.44-45 (565, Aphr) [3]; 67112.22 (544/5, Aphr) [3]; 67120^v.1a-2 (c. 567/8, Aphr) [4]; **II** 67126.29-32 (541, Constantinople) [3att]; 67127.20 (544, Aphr) [3]; 67128.31 (547, Aphr) [3]; 67129.27 (549, Aphr) [3subcl]; 67158.31-32 (568, Antin)

[4]; 67159.48-49 (568, Antin) [3subcl]; 67162.29-30 (568, Antin) [3subcl]; 67240.7-8 (VI, UP) [3subcl]; **III** 67298.29-38 (527-565, Antai/Tentyris) [3subcl] [3pers] [4]; 67300.18 (527, Aphr) [3]; 67301.33 (530, Aphr) [3]; 67302.17 (555, Antin) [3]; 67303.21 (553, Aphr) [3subcl]; 67305.27 (568, Antin) [3subcl]; 67309.56 (569, Antin) [3subcl]; 67310^V. 9-10 (566-573, Antin) [3: ἐκὼν καὶ πελεισμένους]; 67324.15-16 (VI, Aphr) [3subcl]; **P.Cair.Preis.** 38.12-13 (IV, UP) [3]; 41.25 (IV^f, HermN) [3]; **P.Charite** 4.10-11 (c. 320-350, Herm) [3]; 7.21 (347, Herm) [3]; **P.Col.** VII 177.19 (325, Kar) [3]; 178.16 (327 Kar,) [3]; 179.27 (300, Kar) [3]; 180.13 (315/6 or 330/1, Kar) [3]; 181.19 (342, Kar) [3pers]; 182.20-21 (372/3, Kar) [3]; 183.20 (372, Kar) [3]; 184.18 (372, Kar) [3]; 188.25 (320, Kar) [3]; **VIII** 244.8-10 (VI, ArsPol) [3subcl][3att]; X 277.5-7 (225, Ox?) [3]; 281.22 (287, Phil) [3]; 284.21 (311, Ox) [3]; 287.18,36 (326, Ox) [3]; **P.Col. Inv.** 46.15 (340-410, Phil?) [3]; 185.20-21 (345, Ox) [3]; **P.Coles** 27.16-18 (IV^b, UP) [1]; 29.11 (V/VI, OxN ?) [3]; **P.Coll.Youtie** II 68.35-36 (266, Ox) [3]; 71.35-36 (281, Panop) [1]; 75.14-15 (III, Herm) [1]; 80.25 (315, Ox) [3]; 83.18 (353, Ox) [3]; 89.22 (485, Herm) [3]; 90.23 (513, Herm) [3]; 92.39 (569, Antin) [3]; **P.Corn.** 13.23 (311, Ox) [3]; **P.Corn. Inv.** I 132-133.4-17 (VI/VI^e, Ox?) [3]; **P.Daris** 27.13 (363, OxN) [2]; **P.David.** 10.16 (522/3, Ox) [3]; **P.Diog.** 28.9-10 (223, Phil?) [3]; 29.25-26 (225, Phil) [3]; 30.21-23 (222/235, Phil?) [1]; **P.Dubl.** 31.20 (355, Panop) [3]; 32.14-15 (512, ArsPol) [3subcl][3pers][3att]; 33.17-18 (513, ArsPol) [3]; **P.Dura** 26.27-28 ? (227, Sachare) [3ne]; **P.Edfou I** 2.10-11 (619, Apol) [3]; 3.18 (619, Apol) [3]; **P.Eirene** II 6.6 (VII, ArsN) [3]; 7.20 (615, HermN) [3]; 25.17 (VII^m, Herm) [3]; 28.24 (577, ArsN) [3]; 29.25 (591-593, ArsPol) [3]; **P.Erl.** 68.3 (VII, Herak) [3]; 72.8 (IV, OxN) [3subcl]; 74.12 (VI, UP) [3]; **P.Euphrates** 6.26-29 (249, Markopolis) [1]; 8.28-31 (251, Beth Phuraia) [8]; 9.27-28 (252, Beth Phuraia) [1]; 10.19-20 (250, Karrhai) [3ne]; **P.Fay.** 90.22 (234, PtolEu) [3]; **P.Flor. I** 13.20 (VI/VII, Herm) [3]; 17.19 (341?, HermN) [3]; 29.11-13 (IV, HermN?) [1]; 30.24 (362, Pisais) [3]; 39.13 (396, Ox) [3]; 65.21 (570/1, OxN) [3]; 70.13-14 (VII, Herm) [3]; 90.4-5 (249, ArsN?) [3]; 96.5, 12-13 (337, HermN) [1]; **III** 279.19 (514, Aphr) [3]; 280.24 (514, Aphr) [3]; 281.18 (517, Aphr) [3]; 282.30 (520, Aphr) [3]; 286.28 (552, Aphr) [3]; 299.7-8 (VI, Herm) [3]; 310.12-13 (425-450, HermN) [3]; 313.17 (449, Epokion Iliou) [3]; 315.14 (435, Sesi) [3]; 323.20-21 (525, Herm) [4]; 383 (1).31 (234/5, Antin) [3]; 383 (2).66-67 (234/5, Antin) [3]; **P.Fouad I** 39.12 (244-249, Ox) [3]; **P.FuadUniv.** 20.12-13 (200, UP) [1]; 21.33-34 (253/260, UP) [3]; 23.19 (283, Herm) [3]; **P.Gascou** 30.40 (565-579, Aphr) [3]; 40.26 (556, HermN) [3]; 67.11-12 (368, Kellis) [3]; **P.Gen. I** 9.1.19-20, 2.19-20 (252, Phebichis) [3]; 10.19 (316, Phebichis) [3]; 12.24-25 (384, Phil) [3]; 42.30-31 (224, Phil) [1]; 43.17-18 (227, PtolEu) [1]; 67.13-14 (382/3, Phil) [3]; 69.12 (386, Phil) [3]; 70.16 (372/3, Phil) [3]; **II** 10.19 (316, Phebichis) [3]; 116.49-50 (247, Ox) [1]; **IV** 190.20 (522/3?, HermN) [3]; 192.19 (532, HerakN) [3]; 194.21 (556, ArsPol) [3]; **P.Genov. I** 20.17-18 (319, Oasis Magna) [3]; 21.22-23 (320, Oasis Magna) [3]; **P.Giss. I** 49.33-35

(III^m, Ox) [3]; 50.26-27 (259, Ox) [3]; 100.13-15 (after 272, OxN) [2]; **P.Grenf. I** 54.20 (378, ArsN) [3]; 58.17 (c. 561, Herm) [3]; 60.52-53 (582?, Apol); **II** 72.10 (308, Kysis); 74.19 (302, Kysis); 75.16-17 (308, Oasis Magna); **P.Gron.** 9.18 (392, UP); 10.21 (VI?, UP) [3]; **P.Hamb. I** 20.17 (258, Phil\Tanis) [3]; 21.2.13-14 (315, Ox) [3]; 23.38 (569, Antin) [3subcl]; 68.45 (549/50 or 564/5, Aphr) [4 + stipulatio poenae]; **III** 220.14 (223/4, PtolEu?) [1]; **P.Harr. I** 80.38-39 (249, OxN) [3]; 81.7 (VI, UP) [3]; 82.32-33 (345, Ox) [3]; 86.12 (444, OxN) [3]; **P.Haun. III** 55.17 (325, Dinnis) [3]; 56.19 (IV/V, UP) [3]; **P.Heid. IV** 330.5 (VI/VII, Ox) [3]; **V** 351.25 (534/5, Aphr) [3]; 352.23-24 (558, HermN) [3]; 355.21-24 (V/VI, HermN) [3]; 356.11-15 (V/VI, HermN) [3]; 357.22 (507, HermN) [3]; 361.33 (613, ArsPol) [3]; **P.Herm.** 22.19-20 (394, Herm) [3]; 25.20-21 (V, Ta Memnoneia) [3apel]; 27.9-10 (V, Herm) [3]; 30.18 (552, OxN?); 32.30-31 (VI, UP) [3subcl]; 34.32 (VII, Herm) [3]; 57.10 (IV, UP) [3]; 59.7 (after 430?, Antain) [3]; **P.Horak** 8.14 (VI, HermN) [3]; 10.26 (555, Herm) [3]; **P.Iand. III** 44.7 (VI/VII, UP) [3]; 48.23 (582, Ox) [3]; 48a.4 (c. 582, Ox) [4]; **P.Jena II** 3.5-6 (337, UP) [3]; 17.25 (515, Herm) [3]; **P.Kell. I** 4.15-16 (331, Kellis) [3]; 8.11-12 (362, Kellis) [3]; 30.21 (363, Kellis) [3]; 31.20 (355, Panop) [3]; 31.24 (306, Kellis) [3]; 32.14-15 (512, ArsPol) [3]; 33.17-18 (369, Kellis) [3]; 34.17-18 (315, Kellis) [3]; 37.b.14 (320?, Kellis) [3]; 38a.18 (333, Kellis) [3]; 42.27-28 (364, Kellis) [3]; 43.30-31 (374 or 387, Kellis) [3]; 44.18 (382, Kellis) [3]; 48.15 (355, Kellis) [3]; 49.13 (304, Kellis) [3]; **P.Köln I** 52.1.41 (263, Antin) [3]; **II** 102.13 (418, OxN) [3]; 104.a.24-25 (VI, Aphr) [3]; **III** 150.19-20 (226/242, OxN) [3]; 151.29-30 (423, KynopN) [3]; 152.21 (477?, ArsN) [3]; 154.13 (VI, HermN) [3]; 155.11 (VI, UP) [3, 7, stipulatio poenae]; 156.15 (582-602, Antin?) [3]; 157.36-37 (589, ApolHept); 158.28 (599, Herak) [3]; **V** 232.17 (330/338, Terenythiis) [1]; **VII** 322.18 (VII, Herakleopolis) [3apel]; **XIII** 535.8-9 (III, OxN) [1]; **XIV** 587.3 (V^f, Ox) [2]; 589.5 (VI, Antin) [3]; **P.Kramer** 15.17 (629?, Herm) [3subcl]; **P.Laur. I** 7.11 (VI, HermN); **II** 29.9-10 (VI, Herm) [3]; **III** 74.26 (III^l, Ox) [2]; 75.29 (574, Ox) [3]; **IV** 163.9-10 (279, UP); 165.15-16 (305, Ox) [3]; 176.17-18 (316, OxN?) [(2)]; **P.Leid.Inst.** 50.12-13 (211/2, OxN) [1]; 54.10-11 (272, Ox) [3]; 66.12-15 (427, Ox) [3]; **P.Lips. I** 3.14-15 (256, Herm) [3]; 4.31-32 (293, Herm) [1]; 6.2.18 (306, Herm) [1]; 11.9 (247, Herm?) [3]; 13.21 (364, Herm) [3]; 17.26 (377, Herm) [3]; 18.22-23 (308, Herm) [3]; 19.27 (320, Herm) [3]; 20.19 (381, Herm) [3]; 22.26 (388, Herm) [3]; 23.27-28 (374, Herm) [3]; 24.10 (IV, Herm) [3]; 26.12-13 (IV^b, Herm?) [3]; 28.23 (381, Herm) [3]; 29.17 (295, Herm) [3pers]; **P.Lond. I** 77.68-70 (c. 610, Hermonthis) [4]; 113.4.25 (595, ArsPol) [3]; 113.6a.24 (612/627, ArsPol) [3]; 113.6b.38 (633, ArsPol) [3]; 113.6c.35-36 (620 or 635, ArsPol) [3]; **II** 483.89-94 (615/6?, ApolHept) [4]; **III** 870.17-18 (IV, Panop) [3]; 939.16-17 (225, Herm) [3]; 943.12 (227, Herm) [3]; 954.20-21 (260, Herm) [3pers]; 975.18-19 (314, UP) [3]; 976.11 (315, UP) [3]; 979.21 (346, Herm) [3]; 991.22-23 (481, UP) [3apel]; 1001.27 (539, HermN) [3]; 1017.9 (VI, Herm) [3]; 1030.4, 10 (c. 527, Herm) [3];

1050.9 (VII/V, Herm) [3]; 1158.4 (226, Herm) [1] [3]; 1243.16 (281, Herm) [3]; 1298.5 (231, Herm) [3]; **V** 1661.19-20, 23-24 (553, Aphr); 1686.43-44 (565, Aphr) [3]; 1687.17 (523, Aphr) [3]; 1689.21 (527, Aphr) [3]; 1691.20 (532, Aphr) [3]; 1692a.19-20 (555, Aphr) [3subcl]; 1692b.18-19 (556, Aphr) [3subcl]; 1693.16 (523/4, Aphr) [3]; 1694.24 (516/7 or 531/2, Aphr) [3]; 1695.20 (530/1?, Aphr) [3]; 1696.a.23 (VI, Aphr); 1696.b.16 (VI^e, Aphr) [3]; 1698.11 (VI, Aphr) [3]; 1715.16 (VI, Antin) [3]; 1716.12 (570, Antin) [3]; 1722.46-47 (530, Sy) [3]; 1723.21 (577, Sy) [3apel]; 1724.67-69 (578, Sy) [3subcl][3apel]; 1727.62 (583/4, Sy) [3]; 1733.68 (594, Sy) [3]; 1735.19 (VI^l, Sy ?) [3]; 1736.20-21 (611, Sy) [3apel]; 1737.20 (613, Sy) [3]; 1768.19 (VI, Herm) [3]; 1770.21 (547/562, HermN) [3]; 1771.11 (VI, HermN) [3]; 1772.25 (VI, HermN) [3]; **P.Lond. inv.** 2917.11 (V^{end}/VI^b, Ta Memnonia) [3]; **P.Mert. I** 36.18-19 (360, Ox) [3]; 37.13 (373, PtolEu) [3]; **P.Mich. IX** 553.3 (284, Kar) [3]; 573.16 (316, Kar) [3]; **XI** 604.26-27 (223, Ox) [1]; 606.14-15 (224, Thead) [3]; 608.18 (VI, OxN) [3]; 609.36-38 (244, Teb) [3]; 610.39-41 (282, Ox) [3subcl]; 611.21-22 (412, Ox) [3]; 614.26-27 (c. 258/9, Ox) [1]; 636.20 (302, PtolEu) [1]; **XIII** 662.62-63 (615, Aphr) [4]; 663.36-37 (VI, Aphr) [4]; 664.39-40 (584/5 or 600/1, Aphr) [4]; 666.31 (615/631/646, Aphr) [3subcl]; 670.17 (527, Tanyaitis) [3]; 671.22 (VI^m, Aphr) [3subcl]; 672.10-11 (557?, Aphr) [4]; **XV** 707.21-22 (185, Ox?) [1]; 719.14-15 (III, UP) [2]; 728.8 (IV/V, UP) [3]; **XVIII** 792.27-29 (221, Ox) [1]; **P.Mich.Inv.** 1354.27; **P.Michael.** 9.a.24 (c. 92, OxN) [3subcl]; 24.30-31 (297, Teb) [3]; 34.13 (VI, UP) [3]; 35.b.13-14 (VI/VII?, Ox) [3]; 40 (544 or 559, Aphr) [3subcl]; 41 (539-554, Aphr) [4]; 42a.34 (566, Aphr) [3subcl]; 42b.21-23 (c. 566, Aphr) [3subcl]; 43.21 (526, Aphr); 44.19 (527, Aphr); 45.65-66 (540, Aphr) [4]; 46.23 (559, Aphr) [3subcl]; 48.28 (572, Aphr) [3]; 52.g.36-40? (VI/VII, Aphr) [4]; 54.13 (VI, Aphr) [3]; 56.4 (VI, Aphr) ?; 59.6-7 (VI, Aphr) [3]; **P.Monts.Roca IV** 83.4 (III/IV, Ox) [3]; **P.Münc. I** 3.25 (580, Sy) [3apel]; 4.2.45-47 (581, Sy) [4att]; 8.38 (c. 540, Sy) [3]; 9.91-92 (585, Sy) [3att]; 11.68 (586, Sy) [3att]; 12.50 (590/1?, Sy) [3]; 13.68-72 (594, Sy) [4]; 15.14 (493 Sy) [3apel]; 16.40 (V^l, Sy) [3apel]; **III** 86.12 (IV, Tebetny) [3]; 89.25 (339, Herm) [3]; 91.20 (V, HermN) [3]; 93.1.5-7 (V/VI, HermN) [3]; 93.2.13 (V/VI, HermN) [3]; 98.29 (593/4, Ox) [3]; 100.16 (574, ArsPol) [3]; **P.NagHamm.** 2.11 (III/IV, UP) [1]; 63.11 (341, Diospolis Parva?) [3]; **P.Naqlun II** 21.20 (585, Naqlun/Alexandrou Nesos) [3]; 22.18 (623, Eleusine or Naqlun); 23.12-13 (c. 590-596, Naqlun) [3?]; **P.Nekr.** 5.14 (241, Kysis) [3]; 10.2.14-15 (244, Hibis) [1]; 11.12 (274, Kysis) [3]; 12.11 (245-247, Kysis) [3]; **P.Neph.** 29.22-23 (III/IV, HerakN) [1]; 32.18 (344, HerakN) [3]; 33.20-22 (c. 330-340, HerakN) [3]; **P.NYU I** 22.18 (329, Kar) [3]; 24.14-15 (373, Kar) [3]; **II** 9.1-2 (250, UP) [3]; **P.Oslo II** 35.21-22 (426, Ox) [3]; 37.18-19 (295, Phil) [3]; 41.23-24 (331, Ox) [3]; **III** 135.25-26 (286/293, Ox) [3]; 138.17 (323, Ox) [3]; **P.Oxf.** 16.17 (VI/VII, HermN) [3]; **P.Oxy. I** 102.20-21 (306, Ox) [3]; 103.21 (316, Ox) [3]; 138.40 (610/1, Ox) [3]; 140.29 (550, Ox) [3]; **VI** 905.19-20 (170, OxN) [3pers]; 909.32-33 (225, Ox) [3]; 912.36-37

(235, Ox) [3]; 913.21 (443, Ox) [3]; 914.19 (486, Ox) [3]; 988^f.1.19-20, 2.41-42 (224, Ox) [1]; **VII** 1036.35-37 (272, Ox) [3subcl, 3pers]; 1037.18-19 (444, Ox) [3]; 1038.33 (568, Ox) [3]; 1040.32-35 (225, Ox) [1]; 1041.21 (381, Ox) [3]; 1042.29-30 (578, Ox/Justinopolis); **VIII** 1126.18 (V, Ox) [3]; 1129.15 (449, Ox) [3]; 1130.25 (484, Senokomis) [3]; **IX** 1200.37-38 (266, Ox) [1]; 1206.19 (335, Ox) [3pers]; 1208.17,25 (291, Ox) [1, 2]; 1209.28-30 (252, Ox) [1]; **X** 1273.19-22, 40-41 (260, OxN) [2, 1]; 1276.20-21 (249, Ox) [1, 3]; 1280.14 (IV^l, Ox) [3]; **XII** 1423.11-12 (IV^m, OxN) [3]; 1475.34-35 (267, Ox) [1]; **XIV** 1626.22 (325, Ox) [3]; 1631.33-34 (280, Ox) [3]; 1636.37-38 (249, Ox) [1]; 1640.2.12-13 (252, Ox) [3]; 1642.1-9 l. 9 (289, Ox) [3]; 1643.15-16 (298, Ox) [3]; 1689.39-41 (266, Ox) [3]; 1695.31-32 (360, Ox) [3]; 1697.34-36 (242, Ox) [1]; 1698.13, 26-27 (269, Ox) [1, 2]; 1702.17-18 (290, Ox) [1]; 1704.22 (298, Ox) [1]; 1705.10-11, 18 (298, Ox) [3, 2]; 1708.18-19 (311, Ox) [3]; 1711.20-21 (III^l, Ox) [3pers]; 1713.19-20 (279, Ox) [3]; **XVI** 1889.25 (496, Ox) [3]; 1890.15-16, 17 (508, Ox) [3att]; 1891.21 (495, Ox) [3]; 1892.37 (581, Ox) [3]; **XVI** 1895.16 (554, Ox) [3]; 1957.17 (430, Ox) [3]; 1966.22 (505, Ox) [3]; 1968.10 (VI, Ox) [3]; 1970.29 (554, Ox) [3]; 1973.18 (420, Ox); 1976.21 (582, Ox); 1983.22-23 (535, Ox) [3]; **XVII** 2109.50-51 (261, Ox) [3subcl]; 2136.16-17,18-19 (291, PtolEu) [3]; 2137.38-39 (226, Episemou Epoikion) [3]; **XIX** 2236.38-40 (III^e, Ox) [1]; 2237.20 (498, Ox) [3pers]; **XX** 2270.3-4, 14 (V/VI?, Ox) [2, 3]; 2284.b.13-14 (258, Ox) [3pers]; **XXII** 2350.1.28-30, 3.21-23 (224, Ox) [1]; **XXXI** 2585.19-20 (315, Ox) [3]; 2586.51-52 (264, Ox) [3]; **XXXVI** 2769.31 (242, Ox) [3pers]; 2795.28-30 (250, Ox) [3]; **XXVIII** 2859.26-27 (301, Ox) [3pers]; **XLI** 2951.1-5 (267, Ox) [Latin, slave sale]; 2977.50-51 (239/40, Ox) [3pers]; 2989.28-30 (III, Ox) [1]; **XLII** 3049a.20, b.26-27 (247, Ox) [3pers]; **XLIII** 3122.20-21 (322, Posompes) [3]; 3143.21 (305, Ox) [3]; 3144.11-12, 16 (313, Ox) [3pers., 2]; 3145.13-14 (IV^e, Ox) [3]; 3146.20 (347, Ox) [3]; **XLIV** 3203.24 (400, Ox) [3]; **XLV** 3254.22 (312/3, Ox) [3]; 3257.17 (318, Ox) [3]; 3260.26 (323, Ox) [3]; 3266.22 (337, Ox) [3]; 3270.20 (309, Ox) [3]; **XLVII** 3354.51 (c. 257, Nomou Epoikion/Senepta) [3]; **XLVIII** 3386.26 (338, Ox) [3]; 3389.16-17 (343, Ox) [3]; **XLIX** 3498.21-22, 38 (274, Ox) [2, 1]; 3512.21 (492, Ox) [3]; **L** 3597.37 (260, Ox) [3]; 3599.21 (460, OxN) [3]; **LVIII** 3952.50 (610, Ox) [3]; 3958.34 (614, Ox) [3]; **LXI** 4117.18-20 (240, Ox) [1]; 4125.29-30 (322, Ox) [3]; 4132.37-38 (619, Ox) [3]; **LXII** 4350.15 (576, Ox); **LXIII** 4394.237 (494, Alex) [3]; 4395.27-28 (499, Ox) [3]; 4398.30 (553, Ox) [3]; **LXIV** 4439.31-33 (258/9, Ox) [3pers]; **LXVI** 4530.17, 36-37 (288?, HerakN) [3]; 4535.34-35 (600, Ox) [3]; **LXVIII** 4595.38-40 (261, Ox) [3]; 4597.23 (294, Ox) [3pers]; **LXIX** 4746.4-5 (244-249, Ox) [3]; 4747.22-23 (296, Ox) [3subcl]; 4748.16 (307, Ox) [3]; 4750.19 (307, OxN) [3]; 4751.15 (310, Ox) [2, 3]; 4752.18 (311, OxN) [3]; 4753.27 (341, Ox) [3]; **LXXI** 4835 (574, Ox) [3]; **LXXII** 4897.17-18 (391, Ox) [3]; 4902.13-14 (415, OxN?) [3]; 4907.15 (422, HerakN?) [3]; 4913.17 (462, Ox) [3]; 4930.22-23 (614, Ox) [3]; **LXXIII** 4966.15 (371, Ox) [2]; 4967.16 (VI^l/VII^e, Ox) [3];

LXXV 5058 (257/8, Ox); 5070 (605/6 or 620/1, Ox) [3]; **LXXVII** 5123.18 (555, Ox); 5124.25 (579-595, Ox) [3]; **LXXIX** 5209 (267, Ox) [3]; 5211.1.19-20 (303, Ox) [3pers]; **LXXXI** 5288.27 (570, Ox) [3]; **LXXXIII** 5370.6 (VI, Ox) [3]; 5380.c.3 (580, Ox) [3]; **LXXXIV** 5473.b.5 (561, Ox) [3]; 5474.48 (617/8, Ox) [3]; **P.Oxy.Hels.** 42.10-11 (279-282, OxN) [3]; **P.Panop.** 6.11 (336, PanopN) [3]; 8.14 (338, PanopN) [3]; 9.9 (339, PanopN) [3]; 11.9-10 (320, Panop) [3]; 12.10 (339, Panop) [3]; 13.10 (339, Panop) [3]; **P.Par.** 21.52-53 (616, This) [3]; 21 bis.29-30 (592, This) [3]; **P.Paramone** 18.27 (620, Herm) [3subcl]; **P.Pintaudi** 32.11-12 (224, Ox?) [3pers]; **P.Prag. I** 34.b.4-5 (VI, ArsPol) [3]; 46.17-18 (522, Antin) [3]; **II** 158.13 (V/VI, Herm) [3]; 160.12 (VI^m, Herm) [3]; 161.10 (V^l/VI^e, ArsN?) [3]; 168.2 (VI, HermN) [3]; 169.11 (VI, ArsN ?) [3]; **III** 218.14 (c. 610/1?, ArsN) [3]; **P.Princ. II** 84.2-3 (V?, HermN?) [4]; **III** 145.10 (VI, UP) [3]; 177.3 (202, UP) [3]; **P.Rain.Cent.** 82.28-29 (304/5, HerakN) [3]; 86.20 (381, HerakN) [3]; 123.19-20 (478, Phebichis) [3]; 131.4 (630-645, ArsN) [3]; **P.Rein. II** 105.11 (432, Ox) [3]; 108.15 (VI, Ox) [3]; **P.Ross.Georg. III** 28.19 (343/358, ArsN) [3]; 32.14 (504, ArsPol) [3]; 33.22-23 (522, Aphr) [3]; 36.22 (537, Aphr) [3]; 40.26-27 (588, Sesi) [3]; 44.8 (VI, Antai/Aphr) [3]; 51.26 (630, ArsPol) [3]; 53.31 (630, ArsPol) [3]; **V** 37.12 (VI^m, Aphr) [3]; 42.23 (602, HermN) [3]; **P.Ryl. II** 100.15 (238, MagdMir) [3]; 177.14-15 (246, Herm) [1]; **IV** 683.35-36 (244, Ox) [3pers]; **P.Sakaon** 58.24 (299, Thead) [3]; 59.16 (305, PtolEu) [3]; 60.16-17 (306, PtolEu) [3]; 61.14-15 (299, Thead) [3]; 62.11 (328, Thead) [3]; 63.5 (302/3, Thead) [3]; 64.15 (307, Thead) [3]; 65.19-20 (328, Thead) [3]; 66.16 (328, Thead) [3]; 69.25-26 (331, Thead) [3]; 70.15 (338, Boubastos) [3]; 71.26-27 (306, Thead) [3]; 73.18-19 (328, Thead) [3]; 94.17 (284, Thraso) [3]; 96.21-22 (303, Thraso) [3]; **P.Scholl** 8.21 (515, Herm) [3]; **P.Select.** 7.12-13 (314, Ox) [3pers]; 15.17-18 (435, Herak) [3]; 16.19 (V/VI, Herm) [3]; **P.Sijp.** 11a.22 (390, Kellis) [3]; 46.8 (332, Herm) [3]; **P.Stras. I** 4.22 (551, Herm) [3]; 10.23 (268, Herm) [3]; 30.22-23 (276, Thead) [3]; 40.53 (569, Antin) [3]; **III** 137.18-19 (325, Nagogis) [3]; 139.16 (276, Narmouthis) [3]; 144.20 (245, HermN) [3]; **IV** 186.9-10 (V/VI, HermN) [3]; 247.19 (550/1/2, Herm) [3]; **V** 338.22 (550, Herm) [3]; 348.3 (VI, Herm) [3]; 358.6 (IV, UP) [3]; 398.20 (553, Herm) [3]; 475.16 (507/8 or 522/3, Herm) [3]; 476.12 (VI^e, Herm) [3]; 477.17 (VI^e, HermN) [3]; 482.18 (542, HermN) [3]; 483.23 (512, HermN) [3]; 486.18 (504/5, HermN) [3]; 488.6 (VI, HermN) [3]; 489.7 (VI, HermN) [3]; 490.6 (VI, HermN) [3]; 493.10 (c. 525, HermN) [3]; **VI** 539.17 (290/1, Herm) [3]; 540.7 (VI, UP) [3]; 557.23 (291, Herm) [3]; 594.6 (293/4, Herm) [3]; 597.14 (541, HermN) [3]; **VII** 620^v.12-13 (V, UP) [3]; 658.7-8 (VI, HermN) [3]; 670.7 (III, Alex) [3]; 672.25 (289, Herm) [1]; 673.10 (IV, ArsN) [3]; **VIII** 720.9 (VI, UP) [3]; 732.15 (228/9, Herm) [3]; 748.7 (III, UP) [3]; 752.14 (VII^e, HermN) [3]; 753.18 (VII^e, HermN) [3]; 754.19 (VII^e, HermN) [3]; 755.20-21 (VII^e, HermN) [3]; 756.15 (VII^e, HermN) [3]; 757.18 (VII^e, HermN) [3]; 758.20 (VII^e, HermN) [3]; 776.9 (IV, HermN?) [3]; 779.2 (VI, HermN) [3]; **P.Tebt. II** 378.30 (265, Teb) [3]; **P.Thomas**

28.22-23 (c. 514-538, Aphr) [type3subcl]; **P.Turner** 37.24 (270, PtolEu) [3]; **P.Upsala** 94.15-16 (408, Ox) [3]; **P.Ups.Frid** 5.1.29, 2.28-29 (261, Ox) [3pers]; **P.Wash.Univ. I** 12.5-6 (IV, OxN?) [1]; **P.Vat.Aphrod.** 1.42 (598?, Aphr) [3]; 4.13-14 (VI^s, Aphr) [4]; 5.c.14-15 (VI, Aphr); 7.22 (546/547, Aphr) [3subcl]; **P.Vind.Bosw.** 6.6, 19 (250, Herm) [3]; 10.9 (IV, HermN) [3]; 12.16 (286/7, Herm) [3]; **P.Vind.Sal.** 8.33 (323, HermN) [3]; 9.14-15 (509, Herm) [3]; **P.Vind.Sijp.** 9.18-19 (V, Marmarike) [3]; 10.20 (V/VI, ArsN) [3subcl]; 11.21-22 (453, Herm) [3]; 13.22 (372, Herak) [3]; **P.Vind.Tand.** 23.12-13, 37-38 (225, HerakN) [1]; 28.28 (576/7, Herm) [3]; **P.Vindob. G** 13263 + 13376 + 14694.24 (498, Herm) [3]; **P.Vindob. inv. G.** 13349. 8 (VI, Herm) [3]; 13458.6 (VI, Herm) [3]; **P.Warr.** 10.30 (591/2, Ox) [3]; **P.Wash.Univ. I** 12.5-6 (IV, UP) [1]; **P.Wisc. I** 7.39-40 (259/260, Ox) [3]; 10.17 (468, Ox) [3]; 11.29 (646, Ox) [3]; 15.11-12 (236, Ox) [3subcl]; II 58.18-19 (298, PtolEu) [1]; 59.19 (298, PtolEu) [1]; **P.Yadin** 17.16, 38-39 (128, Maoza) [1]; 21.27-28 (130, Maoza) [3ne]; 22.29-30 (130, Maoza) [3ne]; **P.Yale I** 71.16 (456, Ox) [3]; 72.7 (V, Ox) [3]; **PSI I** 34.19-20 (397, Herm) [3]; 63.32 (624?, Ox) [3]; 66.33-34 (V?, HermN) [3]; 77.33 (551, Ox) [3]; **III** 176.15 (V?, Ox) [3]; 178.10-11 (291, Ox) [3]; 182.29-32 (234, Ox) [1]; 188.13 (540, HermN) [3]; 239.31-32 (601, Ox) [3]; **IV** 283.25 (550, Aphr) [3]; 287.25 (377, Ox) [3]; 300.23 (324, Ox) [3]; 316.21 (328, Ox) [3]; **V** 466.22 (518, Ox) [3]; 467.19 (360, Ox) [3]; **VI** 702.17-18 (III, Ox) [1]; 705.12 (III¹, Ox); 707.22-23 (351, Ox) [3subcl]; 709.26 (566, Ox) [3]; 729.a.4, - b.4 (77?, UP) (Latin); **VII** 771.19 (321, Ox) [3]; **VIII** 799.5 (VI, Herm) [3]; 881.10 (VI, OxN) [3]; 882.8 (337, OxN?) [3]; 934.14 (VI, Aphr) [3]; 963.28 (579, Ox) [3]; 964 (520/1 or 535/6 or 550/1, OxN) [3]; **IX** 1037.31 (301, Ox) [3pers1]; 1056.21 (VII, ArsN) [3]; 1068.21-22 (246, Ox) [3]; 1069.27-29 (246, Ox) [3pers]; 1078.28 (356, Lenonos) [3]; **X** 1122.30 (VI, OxN) [3]; **XII** 1239.21 (430, Antin) [3subcl]; 1249.38-40 (265, Ox) [1]; 1250.26-27 (265, Ox) [3pers]; 1251.28-29 (252, Ox) [3]; **XIII** 1338.20 (299, Ox) [3]; 1340.19 (420, Petne) [3]; **XIV** 1427.24 (565, Ox) [3] 1443.1-5 (III^s, UP) [3]; **PSI Congr. XX** 14.13-14 (III, UP) [1]; **SB I** 422.5?-10 (222-238, Memphis); 4370.38-39 (229, HerakN) [1]; 4491.13 (VI/VII, ArsN); 4493.9 (VI/VII, ArsN); 4496 (593, ArsPol) [3]; 4498.21-22 (VI, ArsPol) [3]; 4501.12 (V, ArsN) [3]; 4504.26 (613, This) [3]; 4505.27-28 (606, This) [3subcl]; 4652.7 (304, Oasis Magna) [3]; 4661.16 (VI/VII, ArsN) [3]; 4670.8 (VI, ArsN) [3]; 4675.10 (VI/VII, ArsN) [3]; 4681.8 (VI/VII, ArsN) [3]; 4683.10 (VI/VII, HermN) [3]; 4727.9 (IV-VII, ArsN) [3]; 4753.12 (523, ArsPol) [3]; 4822.6-7 (VI, ArsN) [3]; 5112 (618, Apol) [3subcl]; 5113.39-40 (VII, Apol) [3subcl]; 5114.47 (630-640, Apol) [3]; 5139.7 (VI, ArsN) [3]; 5285.43 (607, PanopN) [3]; 5286.31-32 (607, Panop) [3]; 5325.3 (IV-VII, UP) [3]; 5679.20-21 (307, Oasis Magna) [3]; **III** 6612.18 (365, OxN) [3]; **IV** 7369.28 (512, Herm) [3]; 7375.24-25 (222-235, Panop) [1]; 7443.21-22 (285, Ox) [3subcl]; 7444.16 (327, Ox) [3]; 7467.18 (221, Phil) [3]; **V** 7758.31 (497, MagdBou) [3]; 7814.35 (256, Ox) [3pers]; VI 8986.35-36 (641, Apol) [3]; 8987.26 (644/5, Ox) [2vbyz]; 9085 inv.

16048 l. 21 (565, Herm) [3]; 9085 inv. 16055 l. 32 (589, Herm) [3]; 9151.7-8 (c. 600, Herm) [3]; 9154.18 (VII/VIII, Herak) [3apel]; 9155.16-18 (223, ArsN) [1]; 9214.19-20, 28-29 (311, Ox) [2, 3]; 9219.21 (319, Herm) [1]; 9269.26 (304, PtolEu) [3]; 9270.17-18 (337, UP) [3]; 9280.21 (IV^s, ArsPol) [3]; 9282.10-11 (c. 500 HerakN) [3]; 9293.22 (573, ArsPol) [3]; 9311.16 (374, Kar) [3]; 9461.27 (632, Boubastos) [3]; 9462.21-22 (c. 657, Herak) [3apel]; 9561.28 (590, Ox) [3]; 9587.40 (VI/VII, ArsN) [3]; 9588.12 (VII, ArsN) [3]; 9589.16 (VI^l, ArsPol) [3]; **VI** 9590.1-9 (VI/VII, Herak) [3att]; 9593.26 (VI/VII, Herak) [3]; **VIII** 9769.28 (VII, ArsPol) [3]; 9770.10 (511, ArsN) [3]; 9772.17 (VI, ArsN?) [3]; 9773.19 (540, Herak) [3]; 9778.19 (VI, ArsN) [3]; 9873.11 (244, Oasis Magna) [3]; 9876.16 (534, Herak) [3]; 9907.25-26 (388, Herm) [3]; 9919.9-10 (III^l, OxN) [3]; 9931.21 (405, Herm) [3]; **X** 10728.14-15, 21 (318, Ox) [2, 3]; 10784.17-18 (330-340, Oasis Magna?) [3]; 10982.20 (288, Phil) [3]; 11024.19-20 (328, ArsN) [3]; **XIV** 11277.30-31 (225, Nilopolis) [1]; 11278.12-13 (316, Ox) [3]; 11373.15 (513, Herm) [3]; 11385.19 (326, ArsN) [3]; 11386 (288, PtolEu) [3]; 11703.7-8 (III^l, HerakN) [1]; 11705.16-18 (213, ArsN) [1]; 11711.24-25 (332, Herm) [3]; 11855.31 (547?, Aphr) [3]; 11907.22-24 (239, PtolEu) [1]; 12021.16 (377, Ox) [3]; 12023.16 (II, Teb) [3]; 12049.19 (VI/VII, Herm) [3]; 12050.30 (498, Herm) [3]; 12052.14 (545/560, Herm) [3]; 12088.27 (346, Ox) [3]; 12109.15 (377, Kar) [3]; 12132.16 (VI, Herm) [3]; 12190.19 (297, UP) [3]; **XVI** 12378.24-25 (504, HermN) [3]; 12486.21, 24 (470, HermN) [3: debtor and surety]; 12489.13 (V^m, HermN) [3]; 12491.16 (VI/VII, HermN) [3]; 12492.28-29 (638, HermN) [3]; 12583.23 (500, Ox) [3]; 12639.27-28 (VI, ArsN) [3]; 12836.29-31 (225, Ankyron Polis) [1]; 12864.15 (506, Herm) [3]; 12946.10, 19 (474, Antin) [2, 3]; 13037.20 (522/3, HermN) [3]; 13071.18-22 (223-235, PtolEu) [4]; **XVIII** 13173 (629 or 644, Herm) [3subcl]; 13305.35-37 (271, Kar) [3pers]; 13320.95 (613-641, Aphr) [4]; 13584.21 (VI^m, Herm) [3]; 13585.5 (450/549, Herm) [3]; 13586.14 (VI/VII, Herm) [3]; 13620.14 (473, Herm) [3]; 13885.24 (547 or 562, ArsPol) [3]; 13947.16 (507, OxN) [3]; 13962.10 (630-645, ArsN) [3]; 13964.8-9 (VII^e, ArsN) [3]; 13974.14 (after 250, ArsN) [1]; 13997.12 (VII^b, ArsN) [3]; 13999.3 (VI/VII, ArsN) [3]; 14001.24 (486?, ArsN) [3]; **XX** 14110.20 (VI, Ox) [3]; 14240.14 (VI, Aphr) [3]; 14293.21-22 (383, Kellis) [3]; 14298.15 (IV, UP) [3]; 14379.28 (320, Kar) [3]; 14416.16 (VI, HermN/AntinN/AphrN) [3]; 14585.14-15 (319, UP) [3]; 14628.10-12 (214/5, Ox) [3pers]; 14680.20-22 (225, Phil) [1]; 15008.23 (578, Herak) [3]; 15027.8 (475, OxN) [3]; 15043.10 (VI/VII, Herm) [3]; **XX** 15202.19 (VI^f, Aphr) [3]; **XXII** 15245.5 (VI, ArsN) [3]; 15728.19-20 (347, Euh) [3]; 15322.13 (535, HermN) [3]; 15327.12-13 (III/IV, Kar) [1]; 15729.40 (639, ArsPol) [3]; 15493.14 (435?, Sesi) [3]; 15595.11 (VI/VII, HermN) [3]; 15618.17-18 (427/8?, Alabastrine) [1]; 15620.15 (424, Alabastrine) [3]; **XXIV** 15923.11 (VI^l/VII^e, HermN?) [3]; 15925.13 (VI^e, Ox) [3]; 15959.11 (VI^f, Aphr) [3]; 15965.18-19 (III/IV, Kar) [1]; 16109.2 (VI, HermN) [3]; 16112.4 (VI, HermN) [3]; 16128.4-5 (V, OxN) [3]; 16190.7 (VI/VII, ArsN) [3]; 16191.5 (VI/VII, AntinN) [3]; 16265.10 (259/

60, OxN) [3]; 16320.21 (293-304, Kellis) [3]; **XXVI** 16487.3 (VI, HermN) [3]; 16488.4 (VI, ArsN/HerakN) [3]; 16662.9 (VI, AntaiN) [3]; 16752.13 (494/5, OxN) [3]; 16756.11 (IV/V, UP) [3]; 16819.27 (332, Herm) [3]; **XXVIII** 16865.8 (VII, ArsN) [3]; 16895.27-29 (IV^f, HermN) [1]; 16909.17 (420, Ox) [3]; 16986.4-5 (V, UP) [2]; 17004.3 (V^m, Ox) [3]; 17014.6 (528/9?, Herak) [3]; 17196.21-22 (426, Ox) [3]; 17201 (VI/VII, Herm) [3]; 17208.15 (IV^l/V^e, Herak) [3]; **XXX** 17328.10 (546/561, Herak); 17338.22 (621, ArsPol) [3]; 17622.13 (293, Herm); 17623.19 (293, Herm); 17667.17 (603, HerakN); **SPP I** p. 77-78, II ll. 27-28 (454, Antin) [3]; II p. 33, l. 16 (328, Herm) [3]; **V** 119^f3.25-26 (266, Herm) [3]; 119^f5.24 (after 266, Herm) [3]; 119^f7.26 (266, Herm) [3]; **X** 101.9 (IV/V, HermN) [3]; **XX** 29.40-42 (227, HerakN) [1]; 35.15-16 (235, HerakN) [3]; 45.13 (237, Mochchyris) [3]; 47.22-23 (238, HerakN) [1]; 51.18-19 (238, ArsN) [3]; 53.29 (246, Herak) [3]; 55.13-14 (250, HerakN) [3]; 72.18 (271/272, Herm); 74.18 (after 276?, Herm) [3]; 79.3-4 (321, HermN) [3]; 104.4 (383, UP) [3]; 110.27 (425/450 or 408/422, Herm) [3]; 113.5 (401, UP) [3]; 114.18 (421, Alex) [3]; 117.15 (411, Koba) [1]; 121.36 (439, Herm) [3]; 123.26 (445, Herak) [3]; 139.17 (531, ArsPol) [3]; 142.21-22 (543, ArsPol) [3]; 145.9 (VI^s, ArsPol) [3]; 148.20 (VI, HerakN) [3]; 218.38 (VII^e?, HermN) [3]; 219.36 (604, ArsPol) [3]; 220.34 (618, ArsPol) [3]; 269. (VI/VII, UP) [3]; **TVarie.** 2.8 (VII, UP) [3]; 10.8-9 (VIII, Ox).

4. Oath

Category: Envelope

[Link to Synallagma](#)

Oaths are used in Greek legal documents from Egypt in three specific contexts. In **[Type1]** affirmations, the document records the conveyance of allotment land and **[Type1a]** does the same in sales of slaves. This type of oath is common in the Ptolemaic and Roman periods. Among these documents, the most formulaically standardized are oaths relating to the conveyance of catoicic land from first-century BCE and first-century CE Herakleopolites and Oxyrhynchites. Cf., e.g., BGU VIII 1738.3-27 (72 BCE, Herakleopolis): ὁμνύομεν [β]ασιλέα Πτ[ο]λεμαῖον | ⁴ καὶ βασιλίσσαν Κλεοπάτρα[ν τή]ν κα[ὶ] Τρύφαι[ν]αν θεοὺς Φιλοπά[⁵τορας καὶ Φι[λ]αδέλφους καὶ [θεο]ν Φιλο[μήτο]ρα καὶ θεὸν Σωτήρα | ⁶ καὶ θεὰν Εὐ[έρ]γετιν καὶ θεὸν Εὐεργέτη[ν] καὶ θεὸν Νέον Φιλο[⁷πάτορα καὶ θεὸν Εὐπάτορα καὶ θεοὺς Ἐπιφανεῖς καὶ θεο[ὺς] | ⁸ Φιλοπάτορας καὶ θεοὺς Εὐεργέτας καὶ θεοὺς Ἀδελφοὺς καὶ θεοὺς | ⁹ Σωτήρας καὶ τὸν Σάραπιν καὶ τὴν Ἴσιν καὶ τοὺς ἄλλους [θ]εοὺς [πάντας] | ¹⁰ καὶ πάσας | | ¹¹ Χαίρήμων

Ἡρακλείδου Μακεδῶν τῶν κατοί[κων ἱππέων] | ¹² καὶ ὁ υἱὸς Ἡρακλείδης Μακεδῶν [δ]ιάδ[οχος τοῦ πατρικοῦ] | ¹³ κλήρου Ἀπολλωνίῳ Εὐβούλ[ου Μακεδόνι τῶν κατοίκων] | ¹⁴ ἱππέων ἐμμενεῖν καὶ ποιήσ[ειν σοὶ τε καὶ τοῖς παρὰ σοῦ] | ¹⁵ πάντα τὰ κατὰ τὴν τοῦ ὁμολογί[ου συγγραφὴν ἣν τεθεῖ]¹⁶ μεθά σοι διὰ τοῦ αὐτοῦ ἀγορ[α]νο[μίου] ἅμα τῇ χειρογραφίαι | ¹⁷ ταύτῃ ἀναφερ[ομέ]νῃ, καθ' ἣ[ν ἀνωμολογήμεθα ὁ μὲν] | ¹⁸ ἡμῶν Χαιρήμω[ν τ]οῦ ὑπάρχ[οντος αὐτῷ περὶ] | ¹⁹ σταθμοῦ τόπω[ν εὐδοκεῖν τῇ μετεπιγραφῇ], | ²⁰ τὸν δὲ ἕτερον συνεν[δ]οκεῖν [τῇ παραχωρήσει καὶ πᾶσιν ᾗ] | ²¹ δηλοῦνται διὰ τῆς συγγραφ[ῆς, καὶ μηδὲ παρασυγγρα]²² φήσειν μηδὲ κακοτεχν[ήσ]ειν τ[ι τῶν διὰ τῆς συγγρα]²³ φῆς ἢ τῶν ἐν τῇ χειρογραφίᾳ ταύτῃ [γεγραμμένων] | ²⁴ μήτε κρίσιν μηδὲ δίκην μηδέν[α ἡμῶν γράφει]²⁵ θαί σοι μηδὲ τοῖς παρὰ σοῦ ἐπὶ μη[δενὸς] ἄρ[χ]οντο[ς] | ²⁶ μηδ' ἐπὶ κριτηρίου περὶ τινος ἀπλῶς τῶν κατὰ τοὺς | ²⁷ τόπους (Ἰ, Chairemon son of Herakleides, a Macedonian of the Royal Cavalrymen, and his son Herakleides, Macedonian, successor to the paternal *kleros*, swear by King Ptolemy and Queen Cleopatra, also known as Tryphaina, the Gods Philopatores and Philadelphoi, and the God Philometor and the God Soter and the Goddess Euergetis and the God Euergetes and the God Neos-Philopator and the God Eupator and the Gods Epiphaneis and the Gods Philopatores and the Gods Euergetai and the Gods Adelphoi and the Gods Soteris and Sarapis and Isis, and all the remaining Gods and Goddesses, toward Apollonios son of Eubolos, a Macedonian of the Catoicic cavalrymen, that I shall abide by, and perform for you and for those acting on your behalf all that has been set out in a deed of acknowledgement, which I have had drawn up for you at the same *agoranomeion* when the present act of oath (*cheirographia*) was submitted, through which we have reached an agreement in which one of us, Chairemon, approves the transfer of title to the *stathmos* belonging to him near [] and the other expresses his agreement to the cession and to everything reported through the document as well, and that I will neither act in contravention of, nor act fraudulently with regard to any other provision documented through the document or in this very act of oath. I will initiate neither deliberation nor court action against you or those acting on your behalf before any official or court with regard to anything whatsoever concerning the properties on site').

[Type2] affirms obligations in contracts that prescribe long-term conduct. This type of oath is relatively common in labour contracts but also recurs in leases and marriage contracts. Cf., e.g., P.Oxy. XLIII 3122.6-13 (322 CE, Posompes): ὁμολογοῦμεν ὁμνύντες τὸν σεβάσμιον θεῖον ὄρκον τῶν δεσποτῶν ἡμῶν | ⁷ ἀηττήτων βασιλέων τὴν γεωργίαν ποιήσασθαι, ἐμὲ μὲν τὸν Πανοτβέου

| ⁸ ἄρουρῶν ἑπτὰ ἡμίσιους τῶν αἵρουσῶν. τῇ ἡμετέρᾳ συμβίῳ (l. συμβίῳ) Θερμούθι (l. Θερμούθει) καὶ τῇ | ⁹ ταύτης ἀδελφῇ Θαισοῦτι, ἡμᾶς δὲ τοὺς περὶ τὸν Ἀφύγχιον καὶ Κοπρέα εἰς τὸ καθ' ἡ¹⁰ μᾶς μέρος ὁμοίως ἔχεσθαι τῆς γεωργίας ἑτέρων ἄρουρῶν ἑπτὰ ἡμίσιους | ¹¹ ἅσπερ ἐπὶ τὸ αὐτὸ ἀρούρας δεκαπέντε προγεωργηθείσας ὑπὸ Κορνηλίου | ¹² τοῦ τ[ῶ]ν περὶ τὴν Θερμούτιον καὶ Θαι[σο]ῦν. πατὴρ δὲ ἐπὶ τῷ προτελουμένῳ | ¹³ φό[ρῳ] ἀνυπερθέτως εἰς τὸ ἐν. [μηδεν]ὶ μεμωθῆναι ἢ ἔνοχο[ι] εἴημεν ('We acknowledge, taking the venerable divine oath by our lords, the ever-eternal kings, to undertake the agricultural work, me, said Panotbeous, of seven *arouras* and a half that are the share of your wife Thermouthis and her sister Thaisous, and you, those acting with Aphynchios and Kopreas for your share will similarly be engaged in the agricultural work of another seven and a half *arouras*, making a total of fifteen *arouras* previously cultivated by Kornelios, one of those acting on behalf of Thermouthion and the father of Thaisous, for a rent paid beforehand, without delay so that no reproach will be made in any regard, or else we will be held accountable by the oath.')

[**Type3**] is a general affirmation oath, positioned at the end of the document and relating to the entire contents of the document. In [**Type3**], the oath may be independent or integrated into another clause (e.g., the *asphaleia* clause). This type of oath is especially well-attested in the Byzantine period, e.g., in CPR I 30 frag. 2.23-28 (VI/VII CE, Herakleopolis?): οἱ δὲ ὡς εἰκὸς συμβησόμενοι κάσοι διαβεβαιωθήσονται | ²⁴ πρὸς τὰ δοκοῦντα τοῖς καλῶς καὶ εὐσεβῶς κεινομένοις (l. κειμένοις) | ²⁵ νόμοις, καὶ ὅτι πάντα τὰ προγεγραμμένα οὕτως δώσωσιν | ²⁶ ποιήσωσιν πληρώσωσιν φυλάξωσιν πέρατι παραδώσωσι[ν] | ²⁷ ἐπωμόσατο ἑκάτερον μέρος τὴν ἄχραντον καὶ ὁμοού[σιον] | ²⁸ τρίαδα ('All the future possible causes, as are reasonable, will be guarded in accordance with what is approved by the well and piously enacted laws, and all the aforesaid terms the contracting parties shall give, do, pay, preserve, and surrender in full, each party, as it has sworn by the immaculate and consubstantial Trinity').

In [**Type4**], individual contractual duties are affirmed. Cf. e.g., P.Oxy. III 483.21-27 (108 CE, Oxyrhynchos), in which an oath stating that the land is free of public or private detention rights is adopted from the scheme of the *bebaiosis* and the surrender clauses: καὶ [ὁ]μνύω θεοὺς Σεβα[στούς] | ²² καὶ τὴν Αὐτοκράτορος Καίσαρος Νέρου[α] | ²³ Τραιανοῦ Σεβαστοῦ Γερμανικοῦ Δακι[κοῦ] | ²⁴ τύχην καὶ τοὺς πατρώους θεοὺς εἶναι | ²⁵ τὰς προκ[ειμ]ένας ἀρούρας {εἰδίας μου κα[ὶ]} | ²⁶ καθαρὰς ἀπὸ π[α]σης κατοχῆς] δημ[ο]σίας τ[ε] | ²⁷ καὶ ἰδιοδι[κῆς] (l. ἰδιωτι[κῆς]) εἰς τὴν ἐνεστῶσαν ἡμέραν[ν] ('I swear by the Divine Augusti and the Tyche of Emperor Caesar Nerva Trajanus Augustus

Germanicus Dacicus and the paternal gods that the aforementioned *arouras* are my own and are unencumbered by any type of lien, public or private, to the present day').

Bibl.: Kunkel (1931): 303-306; Seidl (1935): 114-128; Taubenschlag (1955): 417; Scheuble-Reiter (2014): 25, 30-31; Anagnostou-Canas (2017): 51-65.

BGU II 543.2-11 (27^A, Haueris) [1]; **VIII** 1736.2-11 (78^A, Herak) [1]; 1737.3-16 (78/77^A, Herak) [1]; 1738.3-17 (72^A, Herak) [1]; 1739.3-9 (72^A, Herak) [1]; 1740.1-8 (80^A-30^A, Herak) [1]; **XX** 2843.1-8 (72^A, Herak) [1]; **CPR I** 30.b.23-28 (VI/VII, Herak?) [3]; 224.2-15 (6 SokN) [1]; 225.7-10 (231/2 Herak) [1]; **XIX** 44.8-9 (V/VI, Alex) [2/4]; **P.Bingen** 48.9-10 (78^A, Herak) [1]; 50.1-5 (I^A, HerakN) [1] **P.Cair.Masp.** I 67001.32-34 (514, Aphr) [3: in *asphaleia*]; 67032.74-80 (551, Constantinople) [3]; 67115 *passim* (527-565, Aphr) [3: concluding, in *asphaleia*]; **II** 67158.27 (568, Antin) [3: in *asphaleia*]; **III** 67340.66-72 (VI, Antin) [2: contract of labour]; **P.Cair.Zen.** I 59133.5-11 (256^A, Phil) [2: contract of labour]; **P.Col.** VIII 222.1-41 (160/1, Ox) [1a: sale, slave]; **P.Corn. Inv.** I 132-133.2 (V^l/VI^e, Ox?) [1]; **P.Duk.** inv. 728.13-15 (518-527?, UP); **P.Freib.** III 32.3-10 (179/8^a, Phil) [1a: contract of sale]; **P.Giss.** I 39.9-12 (205^A-180^A, Thebes) [3: affirmative]; **P.Gascou** 30.27-31 (565-579, Aphr) [3]; **P.Herm.** 35.11-19 (VII, Herm) [4: confirmation of sale]; **P.Hib.** II 204.13-14 (246^A-221^A or 221^A-205^A, UP) [2: contract of labour]; **P.Köln** III 156.10-14 (582-602, Antin?) [2, 4: no breach, penalty]; 157.29-34 (589, ApolHept); **VIII** 345.5-11 (230/29^A, Thead) [2: lease]; 350.44-48 (143^A, Krokodilopolis) [4: no suit]; **XIV** 577.3-8 (198-209, ArsN) [2/4]; **P.Lond.** I 77.70-75 (c. 610, Hermonthis) [4: oath of not having property]; **II** 301.3-15 (138-161, UP) [2]; 483.83-88 (615/6, ApolHept) [4: complying, no suit, then penalty]; **P.Mert.** III 125.4-7 (VI, OxN?) [abiding by the terms of the contract]; **P.Mich.** IX 545.6-24 (88/9, Kar) [2: cultivation of land]; **XX** 803.7-18 (367, Ox) [2: skipper]; 813.8-18 (373, Ox) [2: skipper]; 814.6-15 (373, Ox) [2: skipper]; 815.5-14 (365?, Ox) [4: abiding by the terms of the diariesis]; **P.Münch.** I 8.34-38 (c. 540, Sy) [3: *asphaleia* oath]; 12.46-49 (590/1?, Sy) [2: all obligations clause]; **P.Oxy.** I 100.3-12 (133, Ox) [1a, sale]; 138.33-37 (610/1, Ox) [3: keeping the terms of the contract, concluding]; **II** 263.4-16 (77, Ox) [1a]; **III** 483.21-27 (108, Ox) [4: quasi *bebaiosis*]; **XLI** 2969.6-17 (323, Ox) [2]; 2993.1-6 (323?, Ox) [2]; **XLIII** 3122.6-13 (322, Posompes) [2: obligations, labour]; **XLIX** 3482.28-39 (73^A, Ox) [1]; **LXI** 4530.2-11, 26-33 (288, HerakN) [2: obligations, labour]; **P.Oxy.Elmagh.** 11.3-14 (266?, Ox) [2: obligations, contract]; **P.PalauRib.** 10.2-5 (II, Ox); **P.Prag.** II 163.1-4 (222, UP) [3: self-imprecation]; **P.Ryl.** II 88.6-16 (156, ArsN) [2: obligations, labour]; 95.12-14 (71/2, Ox?) [4]; **P.Stras.** VII 642 *passim* (246^A-221^A, HerakN) [2: contract, lease]; **PSI** I 64.1-4 (II^A/I^A, Ox) [2: contract, marriage]; **V** 515.8-11 (251^A, Phil) [2: contract, labour]; **VI** 689d.39-41 (420/1?, Ox) [2: contract, labour]; **X**

1122.28-29 (VI, OxN) [2: general affirmation clause]; **XIII** 1341.16-17 (V^b, Antin) [2: general affirmation clause]; **SB VI** 8986;31 (641, Apol); 8987.39-41 (644/5, Ox) [2: concluding affirmative]; **XIV** 11933 b (27^A, PtolEu); **XVIII** 13173.86-89 (629 or 644, Herm) [2: affirmation]; **XX** 15134.10-13 (483, Ox) [no suit]; 15240.33-37 (156^A, Ammonias) [general, affirmative]; **XXIV** 15969.1-14 (491-518, Herm) [2: sale]; **SPP III** 376.2 (VI/VII, HermN) [4: contract, lease, specific clause].

Section VI. Framework

I. Extract

Category: Envelope

[Link to Synallagma](#)

In agoranomic sale *katagraphai* from late second- and early first-century BCE Pathyris, the record of the act of sale is preceded by a summary that reports key details while omitting routine formulaic contents (e.g., the date and place clause): ἀπέδοτο (vendor) + object (acc.), ἐπρίατο (purchaser) + genitive of price. Cf., e.g., P.Adler G 3 col. 1 *passim* (112 BCE, Pathyris): ἔτους. [ς] | ² Ἀθ(ὺρ) ις ἀπέδ[οτο] | ³ Πασημῖς Νεχού(του) | ⁴ τὴν. ὑπ(άρχουσιν) αὐτῷ μερ(ίδα) | ⁵ γῆς. ἡ(είρου) λεγο(μένης) Τέλ(ω(νος)) | ⁶ τὸ (ἡμισυ) καὶ φοῖνι(κῶνος) | ⁷ τὴν. αὐτὴν. μερ(ίδα). | ⁸ ἐπρίατο. Ὡρος | ⁹ Νεχού(του) χα(λκοῦ) (ταλάντων) β <(δραχμῶν)> Βφ. | ¹⁰ (seal) ('In year [6]. Hathyr 16th. Pasemis, son of Nechoutes, sold the half share belonging to him of the ground above inundation level called Telonos and the same share of a palm grove. Horus, son of Nechoutes, bought the same for 2 talents of copper and 2,500 drachmae') (transl.: *editio princeps*, p. 15). The same practice is attested in sale certificates from second- and third-century CE Mesopotamia, e.g., P.Euphrates 8.1-3 (251 CE, Beth Phourai): ἔτους βξφ (l. φξβ) ἀπέδοκτο> Αβσαλμας Αβιδρωδακου τὴν ὑπάρχου²σαν αὐτῷ δούλην ὀνόματι Ιμμεδαβου ἀρ(γυρώνητον(?))· ἐπρίατο Σα[μ]σ[α]ι[ος] | ³ [Τε]ιατος. Αβουρηνου (l. Αβουρηνός) (δηναρίων) ψ ('Year 562, Absalmas son of Abidrodakos has sold the she-slave belonging to him whose name is Immedabos, bought with silver (?). Samsaios son of Teias (?) from the village of Abourene, has purchased for 700 *denarii*'). An extract is also used in the *scriptura interior* of double documents from 133 BCE onward, e.g., P.Tebt. I 104.1-4 (92 BCE, Kerkeosiris).

Different in nature are accounts of the contents of sale documents composed in the early Roman Arsinoite *grapheia*. The clause opens with the title *πρᾶσις καὶ ἀποστασίου* with the object recorded in the genitive. The parties are then recorded in a relative clause introduced by *ἦν ποιεῖται*, with the vendor in the nominative and the purchaser in the dative. Cf., e.g., P.Vind.Tand. 25.9-12 (51 CE, Soknopaiou Nesos): *πρ[ᾶ]σις καὶ ἀπ[ο]στασ[ί]ου δεκατον (l. δεκάτου) μέρ<υ>ος. μητρι[κ]ῆς οἰκίας μονοστήγου (l. μονοστέγου) καὶ αὐλῆς ἐκ τοῦ πρὸς λ[ε]ίβα μέρους καὶ δε[κατ]ον (l. δεκάτου) μέρ<υ>ος (l. μέρους) | ¹⁰ [ἄλλου] ψιλοῦ τόπου ἐν δυσὶ σφραγ[ε]ῖσι κοινον (l. κοινοῦ) καὶ ἀδιαιρετον (l. ἀδιαιρέτου) κ[α]ὶ. τῶν. σ[υνκ]υρόντων. πάντων {πάντων} ἐν τῇ Σοκνοπαίου Νήσου (l. Νήσω) τῆς Ἡρακλείδου. μερ[ί]δος, | ¹¹ [ὧν γιτ]ωνος (l. [γείτ]ονες) αἱ πρόκειται καὶ ἀλέχ<ω>ι τὴν. τιμὴν. . . αιο[. ἐ]κ, πλή(ρους), ἦν ποι[ε]ῖται Σαταβοῦς Στροτήτιος Ταουνόφριος ὡ(ς) (ἐτῶν) κγ οὐ[λῆ] δακτύλ<ω>. | ¹² [....] χειρὸς ἀριστερᾶς Στοτοῆ[τι] Σαταβοῦτος μητρὸς[ς] Θαή[σι]ος ὡ(ς) (ἐτῶν) με οὐλη[ι] γόνασι ἀμορ[τ]έ[ρ]οις ('Sale and renunciation of a one-tenth share of a maternal one-floor house and yard to the west part, a one-tenth share of another barren land in two parcels held in joint and indivisible ownership, and all appurtenances in the village of Soknopaiou Nesos in the *meris* of Herakleides, the neighbours of which are the aforesaid, and I have received the price in full through a deed of sale and renunciation which Satabous son of Stotoetis, grandson of Taonnophris, age approximately 23, a scar on his – – finger of the left hand, has composed for Stotoetis, whose mother is Thaesis, age approximately 45, with scars on both his knees'). Cf. also '[apostasion and proprasis](#)'.*

Bibl.: Pestman (1985): 33-34.

BGU I 83.1-6 *passim* (II/III, UP); **III** 993 col. 1 (127^A, Hermonthis) [agor.; testamentary disposition]; 994 col. 1 *passim* (113^A, Path) [agor.; katag.]; 996 col. 2.1-7 (112^A, Path) [agor.; katag.]; 997.1 *passim* (103^A, Path) [agor.; katag.]; **P.Adler** 3 col. 1 (112^A, Path) [agor.; katag.]; 5 col. 1 (108^A, KrokPat) [agor.; katag.]; 9 col. 1 (104^A, Path) [agor.; katag.]; 11 col. 1 (98^A, Path) [agor.; katag.]; 13.1.1-5 (100^A, KrokPat) [agor.; katag.]; 21.1.1-11 (98^A, Path?) [agor.; katag.]; **P.Amh. II** 51.1.1-18 *passim* (88^A, Path) [agor.; katag.]; 98.1-5 (179/211, Herm) [cheir.; sale]; **P.Bad. II** 10.1.1-4 (98^A, Path) [agor.; katag.]; **P.Batav.** 6.1.1-6 (110^A, Latopolis, Path) [agor.; katag.]; **P.Cair.Masp. III** 67301.1 (530, Aphr) [tabellio; lease]; **P.Dime III** 27GH, 13-21 (54, SokN) [grapheion: prasis kai apostasis]; 28GH.11-16 (55, SokN) [grapheion: prasis kai apostasis]; 40.9-14 (28?, SokN) [grapheion: ed.: συνουικ[ε]σίους φερ[ν]ῆς.]; **P.Dion.** 14.40-41 (110^A, Akoris) [dd.; loan]; 15.37-39 (109^A, Akoris) [dd.; loan]; 16.49-51 (109^A, Akoris) [dd.; loan]; 19.37-39 (105^A, Akoris) [dd.; loan]; 20.25-27 (105^A, Akoris) [dd.; loan]; 21.37-41 (113^A, Akoris) [dd.; loan]; 22 traces of two lines (111^A, Akoris) [dd.; loan];

P.Dura 26.1-3 (227, Sachare) [katag.]; **P.Euphrates** 6.1-3 (249, Markopolis) [katag.]; 8.1-3 (251, Beth Phuraia) [katag.]; 9.1-3 (252, Beth Phuraia) [katag.]; 10.1-3 (250, Karrhai) [katag.]; **P.Grenf. I** 25.1.1-5 (114^A, Path) [agor.; katag.]; 27.1.1-5 (109^A, KrokPath) [agor.; katag.]; **II** 20.1.1-4 (114^A, Path) [agor.; katag.]; 23a.1.1-8 (107^A, KrokPath) [agor.; katag.]; **P.Ifao I** 23.2-4 (II, ArsN) [hypomnema; lease]; **P.Köln I** 50.1.1-16 (99^A, Path) [agor. katag.]; **P.Lond. III** 879.1.1-5 (123^A, Path) [agor.; katag.]; 881.1.1-8 (108^A, Path) [agor.; katag.]; 882.1.1-6 (101^A, Diospolis Parva) [agor.; katag.]; 883.1.1-15 (88^A, Path) [agor.; katag.]; 1204.1.1-5 (113^A, Path) [agor.; katag.]; 1206.1.1-13 (99^A, Path) [agor.; katag.]; 1207.1.1-13 (99^A, Path) [agor.; katag.]; 1208.1.1-5 (97^A, Path) [agor.; katag.]; 1209.1.1-8 (89^A, Path) [agor.; katag.]; **P.Louvre I** 9.35-38 (47/8, SokN) [graph.; sale]; **P.Monts.Roca IV** 79.12-15 (37-69, SokN) [graph.; sale]; **P.Oxy. LXIII** 4394.1-5 (494, Alex) [tabellio; loan]; **P.Ryl. II** 160.9-13 (28/29, SokN) [graph.; sale]; 160a.6-7, 10-16 (15-36, SokN) [graph.; sale]; 160b.7-11 (37, SokN) [graph.; sale]; **IV** 581 col. 1 (121^A, Path) [agor.; katag.]; 587.1-3 (87^A, Teb) [graph.; loan.]; **P.Stras. II** 81.1-10 (115^A, Diospolis Magna, Thebes) [agor.; katag.]; 84.1-6 (114^A, Path) [agor.; katag.]; 86.1-5 (111^A, Path) [agor.; katag.]; 87.1.1-8 (107^A, KrokPat) [agor.; katag.]; 88.1.1-14 (105^A, Path) [agor.; katag.]; 90.1.1-10 (99^A, Path) [agor.; katag.]; **IX** 883a *passim* (100^A, Path) [sale]; 883b *passim* (c. 100^A, Path) [sale]; **P.Tebt. I** 104.1-4 (92^A, Kerkeosiris) [dd.; marriage]; 105.1-7 (103^A, Kerkeosiris) [dd.; lease]; 109.1-5 (93^A, Kerkeosiris) [dd.; sale]; **P.Vind.Tand.** 24.6-11 (45, SokN) [graph.; sale]; 25.9-12 (51, SokN) [graph.; sale]; 25a.25-26, 29-32 (II, SokN) [graph.; sale]; **PSI VIII** 907.1-3 (42, Teb) [graph.; sale]; 909.13-25 (44, Teb) [graph.; sale]; **IX** 1016.1-15 (129^A, Diospolis Magna) [agor.; katag.]; 1018.1-4 (107^A, Path) [agor.; katag.]; 1022.1-8 (106^A, PathN) [agor.; katag.]; 1025.1-8 (104^A, Hermonthis) [agor.; katag.]; **SB I** 5247.34-37 (47, SokN) [graph.; sale]; **V** 7532.1a-3a (74^A, Nilopolis) [graph.; loan]; 7555 *passim* (154, UP) [agor.?, sale]; **XIV** 11408.10-11 (71^A, Haueris) [graph.; sale]; 11895.7-11 (45, SokN) [grapeion; prasis kai apostasis]; 12001.1-14 *passim* (129^A, KrokPat) [agor.; katag.]; **XVIII** 13238.1-7 *passim* (101, Haueris) [graph.; sale]; **XXIV** 16315.1.1-4 (98^A, Path) [agor.; katag.]; **SPP IV** pp. 53-54 I right upper margin of the document (127/6^A, Thebes) [agor.; katag.]; **UPZ I** 125.1-3 (89^A, Memphis) [dd.; loan]; **II** 181.1.1-10 (105^A, Hermonthis) [agor.; katag.].

2. Title Line

Category: Envelope

[Link to Synallagma](#)

As a rule, Greek legal documents from Egypt do not have titles. In most

exceptions, the title is added to a copy of the document. In 22 documents, the terms ‘*antigraphon*’ and ‘*exemplum*’ appear without further qualification [below: AntSim]; in another 55 [below: AntCom], the above terms are followed in the genitive by the name of the document. Finally, in another 28 documents [below: ActT] only the title appears, in the nominative. The title-line clause is common in documents recording long-term rather than short-term acts. Accordingly, only 7 of the extant 1,648 lease contracts from the Ptolemaic, Roman, and Byzantine periods have a title clause; seven is also the number of labour contracts that have a title line. Thirty-five loan contracts feature a title line: most record large loans, as in the case of P.Oxy. III 506 (143 CE, Oxyrhynchos), for 1,000 drachms. In these cases, the document is occasionally titled *diagraphē* (12 texts). Title lines are most commonly found in documents recording land and slave sales (55 documents). Translations of Egyptian documents stand out in this group (11 documents: *πρᾶσις καὶ ἀποστασίου, ἀποστασίου συγγραφὴ Αἰγυπτία*, etc.), as does the format of the *katagraphē* (commonly titled *ὥνή*). Another significant group is composed of wills. One Latin will bears the title *testamentum*, and 14 Greek wills are titled *διαθήκη*. In four of these texts, the document is a Greek translation of the Roman *testamentum per aes et libram*. Cf. in particular BGU I 326 (189 or 194 CE, Karanis) titled *ἐρμηνία διαθήκης*. Cf. also [anagnosis](#).

Bibl.: Preisigke (1910): 220-222; Kübler (1933): 97-98; Wolff (1978): 97-98; Vierros (2012a): 98-100; (2019): 210-216.

ActT: Name of the document, without *Antigraphon*; **AntCom:** *Antigraphon Compositum*; **AntSim:** *Antigraphon Simplex*.

BGU I 177.1 (47, ArsN) [AntSim]; 326.1.1 (189, Kar) [*ἐρμηνία διαθήκης*]; **III** 717.1 (149, ArsN) [AntSim]; 896.19-21 (161-169, ArsN) [*διαθήκη*]; 981.1 (after 15/4/77, DiospolN) [AntSim]; 982.1 (107, SokN) [AntCom: *διαγραφὴ*]; 997.2.1 (103^A, Path) [AntCom: *ὥνή*]; 1002.1 (55^A, Herm) [AntCom: *Αἰγυπτία πρᾶσις*]; **IV** 1013.1 (41-68, ArsN) [AntCom: *διαίρεσις*]; 1045.1.1 (154, Alabanthis?) [AntSim]; 1065.1-2 (8, ArsN) [AntCom: *διαγραφὴ*]; **VI** 1283.6 (216^A/5^A, OxN) [ActT: *συγγραφὴ συνοικεσίου*]; 1285.1 (110^A, Herak) [ActT: *διαθήκη*]; **VII** 1654.1-2 (98-117, PtolEu) [AntCom: *διαγραφὴ*]; **VIII** 1731.1 (68/7^A, Herak) [ActT: *ὁμολόγιον*]; 1733.1 (80^A-30^A, Herak) [ActT: *ὁμολόγιον*] 1738.1 (72^A, Herak) [ActT: *χειρογραφία*]; 1739.1 (72^A, Herak) [ActT: *χειρογραφία*]; **XI** 2111.1 (II^b, ArsN) [AntCom: *χειρόγραφον*]; **XIII** 2244.2? (186, Alex) [ActT: *διαθήκη*]; **XV** 2486.1-2 (93, Dionysias) [AntCom: *διεγβολή*]; **XVII** 2690^f.2-3 (VI, HermN) [*πρᾶσις(ς) (ἀρουρῶν)*]; **CPR I** 4.1 (52, Herakleia) [AntCom: *οἰκονομία*]; 28.1 (110, PtolEu) [AntCom: *συγγραφὴ γαμικῆ**]; 224.1 (6, SokN) [AntCom: *χειρογραφία*]; **XV** 1.1 (3^A, SokN) [AntCom: *Αἰγυπτία ἀποστασίου συγγραφὴ*]; **P.Adler** 7.1 (104^A, Path) [AntCom: *ὥνή*]; **P.Alex.** 10.1-4 (69-79, Kar)

[AntCom: diagraphē]; **P.Athen.** 22.1 (103/122, ArsN) [AntCom: ὁμολογία δανείου]; **P.Bingen** 73.1 (138-150, Teb) [AntCom: ὁμολογία] **P.Cair.Goodsp.** 6.2.3-6 (129^A, KrokPat) [ActT: ὁμολογία ἦν ἐκὼν καὶ συνχωρήσας ἔθετο]; **P.Coll.Youtie I** 19.1 (44, PtolEu) [AntCom: παραχώρησης]; **P.Dime III** 27GD.2 (54, Nilopolis/SokN); 39GH.1-7 (11/10^A, SokN) [ActT: συγγραφὴ συνοικεσίου]; **P.Diog.** 9.1 (186-210?, Phil?) [AntCom: διαθήκη Ῥωμαϊκή]; 10.1 (211, PtolEu) [AntCom: ed.: exempl(um) test(amenti)]; **P.Eleph.** 1.2 (310^A, Eleph) [συγγραφὴ συνοικισίας]; **P.Fam.Tebt.** 3.1 (92, PtolEu) [AntCom: ὁμολογία]; 16.1 (116, ArsN) [AntCom: χειρόγραφον]; 44.1 (189 Kerkesoucha Orous) [AntCom: ἀναφόριον]; **P.Flor. I** 46.1 (183, Herm) [ed.: ἔκκλημψις ἐκ τῆς ἐν τῷ πρυτανείῳ χωρικ(ῆς) βιβλ(ιοθήκης)]; **P.Fouad I** 35.1 (48, Ox) [AntSim]; 51.1 (126 Teb) [AntCom: ὁμολογία]; **P.Freib. II** 8.1 (144, UP) [AntSim]; **P.Genov. II** 61.1-2 (I^f, ArsN) [AntCom: διαγραφὴ]; **P.Graux II** 17.3 (307, Phil) [AntSim]; **P.Grenf. II** 16 (136^A, Path) [ἐκόντες συνεγρά(ψαντο)]; 25.2-3 (103^A, Path) [ActT: ὁμολογία ἦν ἐκόντες συνχωρήσαντες ἔθεντο]; **P.Hamb. I** 63.1 (125/6, Thebes?) [AntCom: ὦνῆ]; **P.Ifao I** 25.1 (98-102, Teb) [AntCom: ὁμολογία]; **P.Kell. I** 30.2 (363, Kellis) [ed.: [-ca.-? -] ἀντικατα[λλαγή];]; 48.1 (355, Kellis) [AntCom: ἐλευθέρωσις]; **P.Köln I** 54.1-2 (4^A, PtolEu) [AntCom: διαγραφὴ]; **II** 100.1 (133, Pim[]) [AntSim]; **P.Kron.** 7.1-3 (106, Teb) [AntCom: διαγραφὴ]; 16.1 (138, Teb) [ed.: ἔξ <ἐ]ιρομένου γραφ<είου κώμης Τελτύνεω(ς)]; 20.1 (146, Teb) [AntCom: ὁμολογία]; **P.Lond. II** 277.1-3 (23 SokN) [AntCom: δάνειον ὑποθήκη]; 294.1 (160, PtolEu) [AntCom: συγγραφοδιαθήκη (restored)]; 333.1 (166 SokN) [AntCom: πᾶσις]; **III** 1166.1 (43, Herm) [AntSim]; **P.Lund. VI** 6.1-2 (190-191, PtolEu) [AntCom: διαθήκη]; **P.Mich. III** 287.1-2 (I , Tali/Theog) [AntCom? ed.: ὁμολογί]ας πράσεως]; **V** 241.1-14 l. 1 (46, Teb) [ed.: πᾶσις καὶ ἀποστασίου οἰκίας καὶ τῶν συνκυρόντων πάντων]; 251.1, 4, 25-31 (19 Talithis) [AntCom: χάραγμα, ὑπογραφὴ]; 287.1 (I, ArsN) [AntCom: ὁμολογία πράσεως]; 570.1 (105/6, Kar) [ed.: ἀντίγραφον ὁμο]λογ(ίας) ἐνοικ(ήσεως) ἐξ <ἐ]ιρομ(ένου) τό(μου)]; **XII** 635.1 (71, Bac) [AntSim]; **XV** 700.1 (143/153, Kar) [AntCom: διαγραφὴ]; **P.Münch. III** 83.1 (II^f, ArsN) [AntCom: πᾶσις]; 97.1 (161-180, SokN) [ἐξ εἰρομένου γραφείου]; **P.Oxy. I** 99.1 (55, Ox) [AntSim]; **II** 269.1.1 (57, Ox) [AntSim]; 271.1 (56, OxN) [AntSim]; 368.18 (43/4, Ox) [διαθήκη]; **III** 494.1 (156, Ox) [AntSim]; 506.1 (143, Ox) [AntSim]; 647.18 (II^f, Ox) [ed.: διαθ(ήκη) Τααρίμης M[-ca.-? -];]; **X** 1281.4 (21, Sinary) [hypographe; AntSim]; **XII** 1473.20 (201, Ox) [AntSim]; **XIV** 1634.1 (222, Ox) [AntCom: ἀσφάλεια σὺν ταῖς ὑπὸ αὐτὴν ὑπογραφαῖς]; **XLI** 2972.1 (72, Ox) [AntSim]; **LXVI** 4532 (85, Ox) [ed.: [ἔκκλημψις ἐκ τῆς τῶν] ἐνκτήσεων τοῦ Ὁξυρυγχ[ε]ίτου βιβλιοθήκης]; **P.Oxy.Hels.** 31.1 (86, Ox) [AntSim]; **P.Phil. I** 11.1 (141, Berenikis Aigialou) [AntCom: ὁμολογία]; **P.Rain.Cent.** 62.1 (II, SokN) [ed.: πᾶσι[ς β]οῶν]; **P.Ryl. II** 154.1 (66, Bac) [AntCom: συγγραφὴ]; 160c.1.1 (32, SokN) [AntCom: πᾶσις

καὶ ἀποστασίου οἰκίας]; 160c.2.1 (32, SokN) [AntCom: πράσις καὶ ἀποστασίου οἰκίας]; 173.1 (134, UP) [AntCom: διαγραφή]; **P.Select.** 14.1 (II, ArsN) [ἐρμηνία διαθήκης]; **P.Soter.** 2.48-49 (71, Thead) [AntCom: μίσθωσις]; **P.Stras.** **VI** 505.1 (107-115, Teb) [AntCom]; **P.Tebt.** **I** 164.1-3 (105^A, Kerkeosiris) [AntCom: συγγραφῆς Αἰγυπτίας μεθρημηνευμένης]; II 407.1 (after 19/1/199, Teb) [AntSim]; 465.1 (190, Teb) [AntCom: διαθήκη]; **III.1** 814.10-19 l. 10 (240^A, KrokPat;) [AntCom: ὥνή]; 814.36-44 l. 36 (240^A, Teb) [AS]; **P.Tebt.Wall.** 5.1 (94, Teb) [AntCom: διαγραφή]; **P.Vind.Tand.** 25a.1 (II, SokN) [AntCom: ὑπογραφή]; **PSI IV** 320 + **P.Mich.** **XVIII** 784.a.1 (18, Ox) [AntSim]; **V** 546.2 (41^A, Ox) [AntCom: Αἰγυπτία πράσις]; **VI** 697.1 (II, Thead) [AntCom: cheirographon]; **IX** 1024.3 (104^A, Hermonthis) [ὥνή]; 1025.14 (104^A, Hermonthis) [ὥνή]; 1040.1-5 (III, Ox) [διαθήκη]; 1051.1 (26, SokN) [AntCom: συγγραφὴ δανείου]; **X** 1130.1 (26, Teb) [AntCom; πράσις]; **XIII** 1330.1 (after 3.272, Ox) [AntCom; μίσθωσις]; **XVII** 1678.1 (1^{end}, HermN) [AntSim]; **SB I** 428.1 (99^A, KrokPat) [AntSim]; 5246.1 (3/2^A, SokN) [AntCom: ἀποστασίου συγγραφὴ Αἰγυπτία]; 5247.15 (47, SokN) [AntCom: συγγραφὴ Αἰγυπτία]; **III** 6612.1 (365, OxN) [AntSim]; **XII** 10924.1 (114, Thead) [AntCom: ὁμολογία]; 11053 (267^A?, Tholt?) [συγγραφὴ συνοικισίας, restored]; **XIV** 11284.1 (112-116, UP); 11410.1 (106^A, Haueris) [AntCom: συγγραφὴ ὁμολογίας]; 11533.1.1-2 (102, Ars) [AntCom: ἀλληλομολογία ἐκχωρήσεως]; 11642.1 (178/9, PtolEu) [AntCom: διαθήκη]; 11847.1 (91, Ox) [AntSim]; **XVI** 12611.1 (109/112, PtolEu) [AntCom: ὁμολογία]; 13004.1-2 (314, Thmouis) [μίσθωσις]; 13072.1 (155, SokN) [παραχώρησις]; 13838.1 (128^A, Thebes) [AntSim]; **XX** 14477 (159^A, ArsN); 14479 [τροφίτις]; 14482; 14484.a.1-9 (158^A, ArsN); 15163.1 (II, ArsN) [ὁμολογία]; **XXII** 15388.1 (117-161, Thead) [AntCom: ὁμολογία]; **XXIV** 16001.4-5 (168, Kar) [ἐκ τῆς λυθείσης αὐθεντικῆς διαθήκης]; **SPP XX** 50.1-2 (168/9, Aphrodite Berenike) [AntCom: παραχώρησις]; 76.2-4 (105, SokN) [AntCom: διαγραφὴ]; **XXII** 36.1 (145, Nilopolis/SokN) [ἐξ εἰρομένου γραφείου]; 48.1 (152, Dionysias) [AntCom: πράσις]; **UPZ II** 175.1-2 (145^A, Thebes) [AntCom: συγγραφὴ Αἰγυπτία]; 177.1 (136^A, Thebes) [AntCom: συγγραφὴ Αἰγυπτία].

3. *Agathe Tyche*

Category: Envelope, Introductory

[Link to Synallagma](#)

The expression ἀγαθὴ τύχη ('for good fortune'), widely attested on stone, is already documented in Ptolemaic marriage documents. By contrast, in wills, the

phrase is first attested in texts from Roman Oxyrhynchus. Almost all the Roman evidence stems from that nome. It appears at the beginning of the document, following the date clause. In all Roman documents but one—the privately composed document P.Oxy. XLIX 3500 (III CE, Oxyrhynchus)—the diplomatic context is agoranomic. In one case, the marriage document P.Oxy. III 496.1 (127 CE, Oxyrhynchus), it is followed by ἐπὶ τῇ Ἰουλίᾳ Σ[εβα]στ[ῆς] ('On the day of Julia Augusta').

Bibl. Dimopoulou (2012): 174.

BGU VI 1283.7 (216/5^A, OxN); **P.Giss.** 2.8 (173^A, Krok); **P.Köln XII** 487.1 (117-138, Ox); **P.Lips.** II 149.2 (199, Ox); **P.Oxy. I** 104.3 (96, Ox); 105.1 (118-138, Ox); **II** 368.1 (43/4, Ox); **III** 489.2 (117, Ox); 490.1 (124, Ox); 491.1 (126, Ox); 492.1 (130, Ox); 494.2 (156, Ox); 495.1 (182-189, Ox); 496.1 (127, Ox); 634.2 (126, Ox); 646.1 (117-126?, Ox) [restored]; 647.1 (II^f, Ox); 649.1 (I^s/II, Ox); 652.2 (I^s/II^e, Ox); **XLIX** 3500.1 (III, Ox) **LXVI** 4533.1 (I^l/II^e, Ox); **P.Wisc. I** 13.1 (II^e, Ox); **SB XXIV** 15921.2 (176-193, Ox); **XXVI** 16502.1 (304, Herm).

4. *Axioumen*

Category: Envelope

[Link to Synallagma](#)

A distinctive feature of the Alexandrian synchoreasis, ἀξιούμεν, is particularly common in the synchoreasis of the Augustan period and is widely attested in documents published in BGU IV. The form appears exclusively at the end of the document, as it does in the synchoreseis preserved in chora in the course of the Roman period. An exceptionally long instance of the phrase is found in SB VI 9145.19-20 (184-192, Arsinoites): ἀξ(ιούμεν) | ²⁰ [διὰ τῆς τοῦ Ἰουλίου Σαραπίωνος ἐπιδι]δόντες. ('We request, submitting the document through Julius Sarapion').

Bibl.: Wolff (1978): 28-29.

BGU I 282.41 (175-180, ArsN); **II** 542.22 (165, Athenas Kome); **III** 729.19 (144, Alex); 825.11 (190/1, ArsN); **IV** 1050.30 (12/1^A, Alex); 1058.50 (13^A, Alex); 1098.53 (19-15^A, Alex); 1101.23 (13^A, Alex); 1107.29 (14/3^A, Alex); 1108.28 (5^A, Alex); 1109.30 (5^A, Alex); 1112.18 (4^A, Alex); 1126.27 (9^A, Alex); 1127.44 (18^A, Alex); 1145.1-25 l. 18 (5^A, Alex); 1145.26-45 l. 44 (5^A, Alex); 1146.26 (19^A, Alex); 1151.2.48 (13^A, Alex); 1166.18 (13^A, Alex); 1170.1-23.14 (10^A, Alex); 1172.17 (9^A, Alex); **P.Athen.** 15.10 (83-96, Alex); **P.Bad. II** 22.13

(126, Alex); **IV** 86.40 (99, Hibeh); **P.Fouad I** 44.32 (44, Ox); **P.Freib. II** 8.31 (144, UP); **P.Oxy. IV** 727.29 (154, Alex); **SB VI** 9145.19–20 (184–192, ArsN).

5. Docket

Category: Envelope

[Link to Synallagma](#)

In the present context, we define the docket as a brief encapsulation of the contents of the contract, recorded on the back of the text. The practice of adding some details of the transaction is attested in all periods. However, while the Ptolemaic period yields just 56 cases, and the Roman period, down to the end of the fourth century, yields 133, the Byzantine period yields 418. The upward trend may be accounted for by the types of contracts that exhibit the docket. Most of the Ptolemaic documents (32) are loans; followed by 15 documents recording sales. Only four Ptolemaic leases and three Ptolemaic labour contracts exhibit the docket. Loans still predominate in the Roman period (59), but a significant number of leases now occur (25), followed by 29 sale contracts and 13 documents recording contracts of labour. Leases become predominant in the Byzantine period (168), followed by 113 loans, 95 sales, and 38 labour contracts. The proliferation of dockets in leases thus seems a plausible explanation for the increased popularity of dockets in general during the Byzantine period.

In the docket, we encounter four key formulations:

[Type1]: the docket records the title of the contract in the nominative: ἀντιμίσθωσις, δάνειον, δάνος, διαίρεσις, ἐπιδοχή, ἐργοβολία, μίσθωσις, παραθήκη, οἰκονομία, παραχώρησις, πρᾶσις, προχρεία, ὑποθήκη, χρέος, χρῆσις, ὦνή. This type is already evident in 23 [Ptolemaic documents](#) and was particularly common in loans at that time. Cf. P.Amh. II 48^v (106 BCE, Pathyris): δά(νειον) Ψενθώτης (l. Ψενθώτου) Ἀύκιος οἶνο(υ) κε(ραμίων) η. In the Roman period (30 BCE–399 CE), this formulation becomes increasingly popular in leases (now 14 out of [38](#)). Finally, in the Byzantine period, introducing the docket by the title of the contract seems to be generally reserved for leases, which feature in 105 of the [122](#) recorded documents. Loans, by comparison, are recorded in six documents only. The Byzantine documentation also exhibits routine text: in SB VI 9461^v (632 CE, Boubastos) the term μίσθωσις is followed by a description of the object, in the genitive, with its location introduced by ἐν in the dative. γεννομένη ὑπὸ introduces the lessor and εἰς + the lessee: † μίσθ(ωσις) (ἀρουρῶν) ε πλ(έον)

ἐλαττ(ου) ἐν πεδίῳ κώμ(ης) Βουβάστου γενομέ(ν)η ὑπὸ Αὐρ(ηλίου) Εὐλογίου υἱοῦ Ἀπολλῶ. εἰς τὴν [ἀγ]ί[αν] ἐκκλησίαν τοῦ ἁγίου Κολλούθου (‘A lease of approximately five *arouras* in the plain of the village Boubastos, undertaken by Aurelios Eulogios, the son of Apollos, for the benefit of the Holy Church of Holy Kollouthos’).

[Type2]: in 152 texts, the text of the docket is introduced by the title of the document, which sometimes coincides with that used, in the same document, in the *kyria* clause: ἀλληλομολογία, ἀναφόριον, ἀπόδειξις, ἀποχή, ἀσφάλεια, ἀσφαλές, γραμμάτιον, μισθαποχή, μισθωτικόν, ὁμολογία, πάκτον, πρόσγραφον, συγγραφή, συνάλλαγμα, χειρογραφία, χειρόγραφον. This formulation, attested in just 7 [Ptolemaic documents](#), gains momentum in the Roman period, particularly in loans (24 out of [38 texts](#)). It became the default formulation for loans in the Byzantine period ([52](#)) and is also well attested in contracts that record the sale of fungibles ([31](#)) and in labour contracts ([19](#)). It is not used in leases, with some rare exceptions. Where it is attested in loan contracts, the term that denotes the document (particularly *cheirographon*, *grammation*, and *asphaleia*) is followed, in the genitive, by the borrowers’ names and the amount in the accusative or the genitive. Cf., e.g., P.Oxy. XVI 1970^v: † γρ(αμμάτιον) Γεωργίου καὶ Ἀνοῦπ ἀδελφ(ῶν) ἐκ πατρὸς Ἀνδρέου μηχαν(ουργῶν) τοῦ ἐνδόξου οἴκου | ³⁵ ἀπὸ τῆς Ὀξυρ(υγχιτῶν) πόλ(εως) χρ(υσοῦ) νο(μισμάτια) δ ἰδ(ιωτικῶ) ζυγ(ῶ) νομ(ιτευόμενα) (‘A bond of Georgios and Anoup both fatherly brothers of Andreas, architects of the glorious house from the city of Oxyrhynchos, on account of four gold solidi, total on the private standard’).

[Type3]: in 48 documents, the text of the docket is introduced by the names of the parties. This formulation is equally attested in all three periods (15 Ptolemaic documents, 11 Roman, 23 Byzantine) and is most common in loans (28 texts). Cf., e.g., BGU VIII 1736: 20 (ἔτους(?)) δ. Φαῶφι[ι] ε. [Α]πολλῶνιος. | Ἡρακλείωι. χ(ει)ρ(ογραφία). (‘Year 4, Phaophi 5. Apollonios towards Herakleios, *cheirographia*’).

[Type4]: the epistolary format—the docket records the prospective debtor as the author of the contract and the prospective creditor as the addressee. This scheme is generally invoked in leases, e.g., SB VI 9461^v below. In loans, contrastingly, it is attested only in Ptolemaic and early Roman documentation, e.g., P.Kell. I 45^v: Αὐρή(λιος) Καπίτ(ων) (ὕπερ) ἐλαί(ου) μαρ(ίω)ν ε. (‘Aurelios Kapiton for 5 *maria* of oil’).

Bibl.: only Pestman (1985): 39–42. A comprehensive new study is needed.

BGU I 189^v (7, ArsN) [1, daneion, credit]; 295^v (591, ArsPol) [3, credit]; 300^v (148,

ArsN) [4, aposystatikon, labour]; 304^v (641, Herak) [2, prosgraphon, labour]; 306^v (566, ArsPol) [1, misthosis, lease]; 308.18 (IV-VII, ArsN); 326^v [3?, will]; 339^v (128, Kar) [2, homologia, credit]; **II** 365^v (603, ArsPol) [2, cheirographon, credit]; 366^v (645 or 660, ArsPol) [2, homologia, labour]; 370^v (638, ArsPol); 455^v (133, UP) [2, cheirographon, sale]; 671^r (VII/VIII, ArsPol) [date, sale]; **III** 725^v (618, ArsPol) [3, credit]; 837^v (609, ArsPol) [1, sale]; 873.c.^v (IV-VI, ArsN) [5, sale]; **IV** 1062^v (236, Ox) [2, synallagma, labour]; **VI** 1259^v (100^a, Path) [1, onê, sale]; 1260^v (101^A, Path) [1, epilysis, sale]; 1266^v bis (203/2^A, Takona) [1, misthosis, lease]; 1276^v (215/4^A, OxN) [3, credit]; 1278^v (215/4^A, Tholt) [1, daneion, credit]; **VIII** 1736^v (78^a Herak) [2, sale]; **XII** 2139^v (432, Herm) [1, lease]; 2147^v (464, Herm) [1, misthosis, lease]; 2149^v (470, Herm) [1, misthosis, lease]; 2153^v (493?, Herm) [lease]; 2156^v (483, Herm) [1, misthosis, lease]; 2157^v (485, Herm) [1, misthosis, lease]; 2158^v (485 ?, Herm) [lease]; 2159^v (485, Herm) [1, misthosis, lease]; 2160^v (488, Herm) [1, misthosis, lease]; 2175^v (VI/VII, Herm) [1, lease]; 2182^v (510, Herm) [1, misthosis, lease]; 2187^v (520, Herm) [1, misthosis, lease]; 2199^v (VI, Herm) [sale]; 2200^v (561, Herm) [2, homologia, labour]; 2202^v (c. 565, Herm) [2, misthosis, lease]; 2204^v (574, Herm) [3, lease]; 2205^v (590, Herm) [sale]; 2207^v (606, Herm) [2, cheirographon, credit]; 2208^v (614, Herm) [2, cheirographon, sale]; 2209^v (614, Herm) [2, cheirographon, sale]; **XII** 2210^v (617, Herm) [2, cheirographon, sale]; **XIII** 2332^v (374, PtolEu) [2, sale]; **XVII** 2675^v (481, HermN) [1, misthosis, lease]; 2682 (481, Herm) [1, misthosis, lease]; 2687^v (V^b, Herm) [loan?]; 2690^r (VI, HermN); 2694^v (608, Herm) [sale]; 2695^v (608, Herm) [2, cheirographon, sale]; 2696^v (616, Herm) [1, misthapoche, lease]; **XIX** 2807^v (508?, Herm) [1, misthosis, lease]; 2817^v (500, Herm) [3, lease]; 2822^v (526/7, Herm) [1, misthosis, lease]; 2828^v (VII^b, Herm) [labour]; **XX** 2843^v (72^A, Herak) [3, cheirographia, parachoresis]; **CPR V** 14^v (475, HerakN) [1, philikon, credit/sale]; **VII** 51^v (629/644, ArsPol) [4, misthosis, lease]; **VIII** 61^v (546, ArsPol) [1, misthosis, lease]; 69^v (VI/VII, Herak) [1, misthosis, lease]; **IX** 25^v (V^m, HermN) [2, cheirographon, sale]; 27^v (V/VI, HermN) [1, misthosis, lease]; 29^v (631-641, HermN) [2, cheirographon, lease]; 30^v (VII^c, HermN) [1, misthosis, lease]; 31^v (581, Sinelais?) [2, cheirographon, sale]; 40^v (451, HermN) [1, prasis, sale]; **X** 23^v (520/1?, ArsPol) [2, cheirographon, sale]; 25^v (526/7?, ArsPol) [2, cheirographon, sale]; 26^v (before 27/1/532, ArsPol) [1, misthosis, lease]; 27^v (533, ArsPol) [1, lease]; 39^v (443, Herak) [2, cheirographon, sale]; 40^v (VII, ArsPol) [1, misthosis, lease]; 107a^v (396, Ther) [sale]; 120^v (523, ArsPol) [2, cheirographon, sale]; **XIV** 2^v (VI/VII, ArsN) [1, misthosis, labour]; 4^v (VI, Alexandrou Nesos) [sale]; 5^v (531/2, Severou Epoikion) [2, sale]; 6^v (V/VI, Peenamiss) [sale]; 10^v (556-579, ArsPol) [1, misthosis, lease]; 11^v (578, ArsPol) [1, misthosis, lease]; **XIX** 33^v (591, ArsPol) [2, cheirographon, labour]; 37^v (610-619?, ArsPol) [2, cheirographon]; 38^v (560 or 575, ArsN) [2, homologia,

credit]; 39^v (542/557, ArsN) [2, cheirographon, credit]; 43^v (604-610, ArsN) [2, cheirographon]; 46^v (V/VI, Ophis) [lease]; **XXIV** 10^v (475, Herm) [1, misthosis, lease]; 20^v (V^{end}/VI^b, ArsN?) [1, misthosis, lease]; 26^v (602/3, ArsPol) [1, misthosis, lease]; ; **P.Amh.** **II** 47^v (113^A, Path?) [4, credit]; 48^v (106^A, Path) [1, daneion, credit]; 85^v (78, Herm) [1, misthosis, lease]; 150^v (592, Ox) [3?, sale]; **P.Amst.** **I** 41 ll. 84-126^v (8^A, PtolEu) [1, trophimon, wet-nurse]; 43^v (V/VI, Ophis) [lease]; 45a^v (V/VI, ArsN) [2, cheirographon, credit]; **P.Ant.** **I** 42^v (557, Lenaïou) [2, grammateion, sale]; **II** 103^v (580, Ox?) [2, graphe, credit]; **P.Athen.Xyla** 4^v (541, Micholis) [credit]; 5^v (539, HermN) [2, cheirographon, credit]; 6^v (VI, HermN) [2, sale]; 10^v (543, HermN) [2, grammation, credit]; 12^v (VI, HermN) [credit]; 17^v (548/9, HermN?) [credit]; 18^v (487/8, HermN) [2, cheirographon, credit]; **P.Bad.** **II** 22^v (126, Alex) [3, asphaleia, credit]; 27^v (316, HermN ?) [apodosis, credit]; **IV** 55^v (VI/VII, Hipponon/Sephtha/Sento) [2, grammateion, sale]; **VI** 173^v (VI/VII, UP) [4, credit]; **P.Berl.Frisk** 5^v (510, Herm) [1, misthosis, lease]; **P.Berl.Möller** 3^v (540, Herm) [4, lease]; **P.Berl.Zill.** 5^v (417, Herm) [4, misthosis, lease]; 7^v (574, Ox) [1, misthosis, lease]; **P.Bingen** 59^v (33, Tebtynis); 60^v (46, PtolEu) [location, lease]; 132^v (541, Aphr) [1, misthosis, lease]; **P.Bodl.** **I** 36^v (543/558, ArsPol) [1, misthosis, lease]; 37^v (600, ArsPol) [1, misthosis, lease]; 141^v (602-610, ArsN) [1, misthosis, lease]; **P.Brook.** 9^v (IV, Ibion Eikosipentarouron) [credit]; **P.Cair.Goodsp.** 6, col. 1 (129^A, Path) [2, homologia, sale]; **P.Cair.Masp.** **I** 67097^v (571/2, Aphr) [1, sale]; 67100^v (506, Aphr) [1, misthosis, lease]; 67107^v (525/540, Aphr) [1, antimisthosis, lease]; 67109^v (565, Aphr) [1, misthosis, lease]; 67110^v (565, Aphr) [1, misthosis, lease]; 67111^v (585, Aphr) [1, misthosis, lease]; 67112^v (544/5, Aphr) [1, misthosis, lease]; 67116^v (548, Aphr) [2, pittakion, labour]; **II** 67127^v (544, Aphr) [credit]; 67128^v [2, grammation, credit]; 67162^v (568, Antin) [2, grammation, credit]; **III** 67301^v (530, Aphr) [lease]; 67308^v (526, Aphr) [2, asphaleia, credit]; **P.Cair.Zen.** **I** 59003^v (259^A, Birta?) [1, ὥνη παιδίσκες, sale]; 59133^v (256^A, Phil) [1, labour]; **IV** 59668^v (256/248^A, Phil?) [1, labour]; **P.Charite** 34^v (348/9?, Herm) [2, cheirographon, credit]; **P.Col.** **VII** 176^v (325, Kar) [2, cheirographon, loan]; 180^v (315/6 or 330/1, Kar) [1, misthosis, lease]; 181^v (342, Kar) [1, prasis, sale]; 182^v (372/3, Kar) [2, cheirographon, credit]; 183^v (372, Kar); 184^v (372, Kar) [2, cheirographon, loan]; **VIII** 245^v (VI, Ox) [3, credit]; **P.Col.Inv.** 185^v (345, Ox) [2, cheirographon, loan]; **P.Coll.Youtie** **II** 89^v (485, Herm) [1, misthosis, lease]; 90^v (513, Herm) [3, lease]; **P.Corn.** 6^v (17, Oxyrhyncha) [1, danos, credit]; **P.David** 10^v (522/3, Ox) [1, credit]; **P.Dime** **III** 35^v (41, SokN) [Demotic]; **P.Dion.** 14^v (110^A, Akoris) [1,3, daneion, credit]; 15^v (109^A, Akoris) [3, credit]; 16^v (109^A, Akoris) [1,3, daneion, credit]; 17^v (108^A, Akoris) [1,3, daneion, credit]; 19^v (105^A, Akoris) [1,3, daneion, credit]; 20^v (105^A, Akoris) [3, daneion, credit]; 21^v (113^A, Akoris) [1,3, daneion, credit]; 22^v (111^A, Akoris) [1,3, daneion, credit]; 23^v (108^A,

Herm) [3, daneion, credit]; 25^v (104^A, Herm) [1, daneion, credit]; 26^v (116^a, Herm) [1, daneion, credit]; **P.Edfou I** 2^v (619, Apol) [2, asphaleia, sale]; 3^v (618, Apol) [2, asphaleia, credit]; 4^v (627, Apol) [2, asphaleia, credit]; **P.Eirene II** 7^v (615, HermN) [2, grammateion, credit]; 28^v (577, ArsN) [2?, sale]; **P.Erasm. I** 12^v (152^A, Kaine) [2, credit]; 13^v (152^{a?}, Kaine) [4, credit]; 15^v (152^A, ArsN) [4^v]; **P.Erl.** 73^v (604, Herak) [1, misthosis, lease]; **P.Fam.Tebt.** 27^v (132, Teb) [1, systatikon, labour]; **P.Fay.** 34^v (161, Thead) [2, systatikon, systasis]; 91^v (99, Euh) [5, credit]; **P.Flor. I** 1.a. margin (153, Herm) [4?, sale]; 13^v (VI/VII, Herm) [1?, 3?, lease]; 38^v (649, Herm) [1, misthosis, lease]; 65^v (570/1, OxN) [3, misthosis, lease]; 103^v (330/1 or 344/5, Herm) [1, misthosis, lease]; **III** 281^v (517, Aphr) [1, misthosis, lease]; 283^v (536, Aphr) [1, misthosis, lease]; 299^v (VI, Herm) [3, lease]; 315^v (435, Sesi) [1, misthosis, lease]; **P.Gen. I** 12^v (384, Phil) [2, cheirographon, loan]; 21^v (II^A, UP) [2, syngraphe synoekisiou, marriage]; **IV** 186^v (473-490, Herm) [diairesis]; 190^v (522/3, HermN) [2, cheirographon, sale]; 194^v (556, ArsPol) [3: credit, detailed]; **P.Genov. II** 62^v (98, Ox) [2, grammation, credit]; **P.Giss. I** 119^v (VI/VII, Herm) [1, misthosis, lease]; **P.Grenf. I** 20^v (127^A, Path) [1, daneion, credit]; 23^v (117^A, Path) [1, daneion, credit]; 28^v (108^A, Krok) [6, credit]; 29^v (105^A, Path) [1, daneion, credit]; 58^v (c. 561, Herm) [1, misthosis, lease]; 59^v (V/VI, AntaiN) [credit]; **II** 16^v (136^A, Path) [3, sale]; 24^v (105^A, Krok) [6, credit]; 27^v (103^A, Path) [2, daneion credit]; 28^v (103^A, Path) [3, credit]; 29^v (102^A, Path) [2, daneion, credit]; 72^v (308, Kysis) [4, credit]; 86^v (596, Herm) [1, chreos, credit]; 87^v (602, Herm) [1, asphales, credit]; 89^v (510 or 525, Apol) [2, asphales, credit]; 90^v (VI, Apol) [credit]; **P.Hamb. I** 24^v [3, labour]; 58^v (83^a UP) [1, daneion, credit]; **III** 221^v (580, Ox) [2, grammation, sale]; 222^v (VI/VII, Herm) [1, misthosis, lease]; **P.Harraur** 54^v (579, ArsPol) [2, cheirographon, credit]; **P.Heid. V** 345^v (VI^e, OxN) [4, labour]; 350^v (612, ArsPol) [labour]; 352^v (558, HermN) [labour]; 356^v (V/VI, HermN) [sale]; 357^v (507, HermN) [2, cheirographon, sale]; 361^v (613, ArsPol) [2, cheirographon]; **VI** 383^v (209^A, Oxyrhyncha) [3]; **P.Heid.Inv. G** 1651^v (VII/VII^e, Ox); **P.Hels. I** 8^v (163^A, Herak); **P.Herm.** 34^v (VII, Herm) [1?, misthosis?, lease]; 64^v (VII/VIII, UP) [1, credit]; 65 [3, credit]; **P.Hib. I** 124^v (c. 250^A, OxN) [3, credit]; **P.Iand. III** 48^v (582, Ox) [2, grammation, credit]; **P.Kell. I** 33^v (369 Kellis) [1, misthosis, lease]; 34^v (315, Kellis) [1, prasis, sale]; 42^v (364, Kellis) [3, credit]; 44^v (382, Kellis) [2, cheirographon, credit]; 45^v (386, Kellis) [3, credit]; 48^v (355, Kellis) [2: ἀντίγραφον ἀπελευθερώσεως]; **P.Köln I** 50^v (99^A, Path) [4, sale, agoronomic]; 51^v (99^A, Path) [1, one, sale]; **II** 102^v (418, OxN) [2, cheirographon, credit]; **III** 150^v (226/242, OxN) [lease]; 151^v (423, KynopN) [2, cheirographon, credit]; 152^v (477?, ArsN) [2, cheirographon, credit]; 155^v (VI, UP) [4, sale]; 158^v (599, Herak) [2, cheirographon, credit]; **XI** 459^v (436?, OxN) [2, homologia, diairesis]; **XV** 630^v (V^s, Antin) [loan]; **P.Laur. III** 75^v (574, Ox) [2, credit]; **P.Köln III** 157^v (589,

ApolHept); **P.Leid.Inst.** 54^V (after 3/272, Ox) [4, sale]; **P.Lips. I** 12^V (III/IV, Herm) [2, cheirographon, credit]; 13^V (364, Herm) [2, cheirographon, credit]; 18^V (308, Herm) [2, misthomologia, lease]; 20^V (381, Herm) [1, misthosis, lease]; 118^V (160/1, Ox) [1, misthosis, lease]; **II** 130^V (16, Teb) [1, credit]; **P.Lond. I** 113.4^V (595, ArsPol) [1, misthosis, lease]; 113.5a^V (498, ArsPol) [1, misthosis, lease]; 113.5b^V (543/558, ArsPol) [1, misthosis, lease]; 113.6a^V (612/627 ?, ArsPol) [1, misthosis, lease]; 113.6b^V (633, ArsPol) [1, misthosis, lease]; **II** 218^V (111^A, Path) [1, daneion, credit]; 310^V (146, Pelousion) [2, credit]; **III** 1001^V (539, HermN) [1, cheirographon, sale]; 1006^V (555, Nagogis) [1, misthosis, lease]; 1017^V (VI, Herm) [1, misthosis lease]; 1036^V (VI/VII, HermN) [3, lease]; 1209^V (89^A, Path) [1, onê, sale]; 1319^V (544, Herm) [3, credit]; **V** 1661^V (553, Aphr); 1690^V (527, Aphr) [lease]; 1691^V (532, Aphr) [3, lease]; 1695^V (530/1?, Aphr) [1, lease]; 1696.a^V (VI, Aphr) [lease]; 1700^V (VI, Aphr) [credit/sale]; 1705^V (517/8 or 532/3, Aphr) [partnership]; 1727^V (583/4, Sy) [2, allelomologia, will]; 1734^V (578-582, Sy) [sale]; 1735^V (VI^f, Sy?) [sale]; 1736^V (611, Sy) [2, asphaleia, credit]; 1737^V (613, Sy) [2, asphaleia, credit]; 1766^V (559, HermN) [1, hypotheke, credit]; 1768^V (VI, Herm) [lease]; 1770^V (547/562, HermN) [lease]; 1771^V (VI, HermN) [lease]; 1772^V [2, grammation, credit]; 1774^V (570, Herm) [2, cheirographon, sale]; **VII** 1986^V (252^A, Alex) [3, credit]; **P.Louvre I** 10^V (I^{l?}, SokN) [1, prasis, sale]; 13^V (29, SokN) [2, homologia praseos, sale]; 19^V (216, PtolEu) [3, homologia praseos, credit]; **P.Lund. VI** 10^V (400, ArsPol or Kastras Skenon Mandron) [4, homologia, sale]; **P.Mert. I** 36^V (360, Ox) [3: credit, agent]; 37^V (373, PtolEu) [2, cheirographon, credit]; **II** 67^V (130, PtolEu) [1, paratheke, credit]; 97^V (VI, ArsN?) [2, homologia, labour]; **III** 124^V (520, Ox) [lease]; **P.Meyer** 5^V (98-117, ArsN) [2, homologia, credit]; 13^V (141, Apias) [1, prasis, sale]; **P.Mich.Inv.** 931 + **P.Col. X** 249^V (10, Philagris) [2: homologia paramones]; **P.Mich. III** 186^V (72, Bac) [2, homologia diaireseos, diairesis]; 187^V (75, Bac) [2, homologia diaireseos, diairesis]; 189^V (123, Bac) [2, homologia daneiou, credit]; **V** 263^V (35/6, Teb) [1, prasis, sale]; 267 + 268^V (41/2, ArsN) [1, parachoreis, sale]; 274^V (46/7 or 47/8, Teb) [1, prasis, sale]; 285^V (I, ArsN) [2, homologia, sale]; 291^V (I, ArsN) [1, prasis, sale]; 311^V (34, Talei) [1, misthosis, lease]; 328.2^V (29/30, Teb) [2, oikonomia, credit, extremely detailed]; 332^V (47/8, Teb) [1, hypotheke, credit]; 335 col. 2^V (c. 56, ArsN) [2, hypotheke, credit]; **IX** 546^V (207, Pompeiopolis) [2, antigraphon homologies, sale]; **X** 584^V (84, Bac) [2, homologia diaireseos, diairesis]; **XI** 605^V (117, Bac) [2, homologia enoikeseos, credit]; 611^V (412, Ox) [1, misthosis, lease]; 612^V (514, Ox) [1, misthosis, lease]; **XV** 730^V (430, Ox) [1, prasis oikias, sale]; 731^V (499, Ox) [1, misthosis, lease]; 734^V (572, OxN) [1, grammation, sale]; **P.Michael.** 35.a+b (VII?, Ox) [3, credit]; **P.Mil. I** 57^V (74, Thead) [1: daneion, loan]; 58^V (II^{end}/III^b) [loan: 3]; **P.Monts.Roca IV** 77^V (148^A, Hephaistias) [1, misthosis, lease]; 84 [1, credit] (IV/V, OxN) [2, grammateion, credit]; **P.Munch. I** 3^V (580, Sy) [2, grammateion,

marriage]; 4^v (581, Sy) [1, prasis, sale]; 10^v (586, Sy) [2, asphaleia, credit]; 11^v (586, Sy) [1, prasis, sale]; **III** 93.2^v (V/VI, HermN) [1, misthosis, lease]; 96^v (158, PtolEu) [credit]; 98^v (593/4, Ox) [1, grammarion, credit]; 100^v (574, ArsPol) [2, homologia, labour]; **P.NagHamm.** 63^v (341, Diospolis Parva?) [2, cheirographon, credit]; **P.Naqlun II** 21^v (585, Naqlun or Alexandrou Nesos) [2, cheirographon, loan]; 22^v (623, Eleusine or Naqlun) [3]; 23^v (c. 590–596, Naqlun) [1: cheirographon, loan]; 23.19 (585, Naqlun/Alexandrou Nesos) [2, cheirographon, credit]; **P.NYU I** 22^v (329, Kar) [2, cheirographon, credit]; 24^v (373, cheirographon, Kar) [2, credit]; **II** 23^v (326, Kar) [2, cheirographon, credit]; **P.Oslo III** 131^v (118, Thead) [2, homologia, credit]; **P.Oxy. I** 136^v (583, Ox) [2, Synallagma, labour]; 140^v (550, Ox) [2, Synallagma, labour]; **II** 278^v (17, Ox) [1, misthosis, lease]; **III** 497^v (II^e, Ox) [2, gamike, marriage]; **IV** 730^v (130, Seneptha/Ox) [1, lease]; 794^v (85/6, Ox) [2, sale]; **VI** 914^v (486, Ox) [2, grammateion, credit]; **VII** 1037^v (444, Ox) [1, misthosis, lease]; 1038^v (568, Ox) [1, misthosis, lease]; 1040^v (225, Ox) [2, cheirographon, credit]; 1042^v (578, Ox/Justinopolis) [2, grammarion, credit]; **VIII** 1126^v (V, Ox) [lease]; 1130^v (484, Senokomis) [grammateion, credit]; **XIV** 1631^v (280, Ox) [1, epidochē, lease]; 1639^v (73^A/44^A, Ox) [2, cheirographon, sale]; 1692^v (188, Ox) [1, misthosis, labour]; 1697^v (242, Ox) [1, prasis, sale]; 1712^v (394, Ox) [2, grammarion, credit]; **XVI** 1889^v (496, Ox) [1, misthosis, lease]; 1890^v (508, Ox) [1, misthosis, lease]; 1892^v (581, Ox) [2, grammarion, credit]; 1894^v (573, Ox) [2, labour]; 1957^v (430, Ox) [1, misthosis, lease]; **XVI** 1958^v (476, Ox) [1, misthosis, lease]; 1959^v (499, Ox) [1, misthosis, lease]; 1960^v (511, Ox) [1, misthosis, lease]; 1961^v (487, Ox) [1, misthosis, lease]; 1965^v (553, Ox) [1, misthosis, lease]; 1966^v (505, Ox) [1, misthosis, lease]; 1970^v (554, Ox) [2, grammarion, credit]; 1972^v (560, Ox) [2, grammarion, credit]; 1973^v (420, Ox); 1974^v (538, Ox) [1, grammarion, credit]; 1975^v (496, Ox) [2, grammarion, credit]; 1983^v (535, Ox) [2, cheirographia, labour]; 1994^v (505, Ox) [1, misthosis, lease]; **XIX** 2237^v (498, Ox) [2, grammarion, credit]; **XXXIV** 2722^v (154, Ox) [3, credit]; **XXXVI** 2769^v (242, Ox) [2, labour]; 2771^v (323, Kos) [labour, ἐπιτροπική ἐντ[ο]λή]; **XLI** 2969.23–24 (323, Ox) [sic]; 2971^v (66, Ox) [ὁμολ() διδασκαλ()]; **XLVII** 3355 (535, Ox) [1, credit]; **XLIX** 3485^v (38, Ox) [3]; 3494^v (175, Ox) [credit]; 3512^v (492, Ox) [2, grammarion, sale]; **L** 3599^v (460, OxN) [3, credit]; 3641^v (544, Ox) [labour]; **LVIII** 3915^v (30, Ox) [1, prasis, sale]; 3933^v (588, Ox) [2, synallagma, labour]; 3938^v (601, Ox) [2, grammarion, credit]; 3942^v (606, Ox) [2, grammarion, labour]; 3944^v (606, Ox) [2: grammarion]; 3945^v (606, Ox) [2: grammarion]; 3946^v (606, Ox) [2: grammarion]; 3947^v (606, Ox) [2: grammarion]; 3949^v (610, Ox) [2: grammarion]; 3950^v (610, Ox) [2: cheirographia]; 3952^v (610, Ox) [2, synallagma, labour]; 3953^v (610?, Ox) [2: cheirographia]; 3958^v (614, Ox) [2, synallagma, labour]; **LXI** 4124^v (318Ox) [2, cheirographon, credit]; 4132^v (619, Ox) [2, grammarion, sale]; **LXII** 4349^v

[2, grammation, sale]; 4350^V (576, Ox) [2, homologia, labour]; **LXIII** 4388^V (423, Ox) [lease]; 4398^V (553, Ox) [2, grammation, credit]; **LXVI** 4535^V (600, Ox) [2, grammation, loan]; **LXVIII** 4681^V (419 CE?, Ox) [1, misthosis, lease]; 4686^V (440, Ox) [1, misthosis, lease]; 4689^V (442, Ox) [1, misthosis, lease]; **LVIII** 4700^V (504, Ox) [2: grammation] 4702^V (520, Ox) ?; **LXIX** 4752^V (311, OxN) [1, prasis, sale]; **LXXI** 4830^V (426, Ox) [1, misthosis, lease]; 4832^V (436, Ox) [1, misthosis, lease]; 4833^V (516, Ox) [1, misthosis, lease]; 4835^V (574, Ox) [2, grammation, credit]; 4837^V (582/3, OxN) (sale); **LXXII** 4897^V (391, Ox) [credit]; 4903^V (417, Ox) [2, grammation, credit]; 4904^V (417, Ox) [2, grammation, credit]; 4907^V (422, HerakN?) [credit]; 4918^V (494/5/6, Ox) [2, grammation, credit]; 4930^V (614, Ox) [2, grammation, credit]; **LXXIV** 5014^V (III, Ibion Ammoniou) [3, labour]; **LXXV** 5069^V (546, Ox) [2, grammation, sale]; 5070^V (605/6 or 620/1, Ox) [2, grammation, credit]; **LXXVII** 5121^V (485, Ox) [2, Synallagma, labour]; 5122^V (552, Ox) [2, grammation, credit]; 5123^V (555, Ox) [2, grammation, sale]; 5124^V (c. 579-595, Ox) (credit); **LXXXI** 5288^V (570, Ox) [1, synallagma, labour]; **LXXXIII** 5369^V (548, OxN) [2, grammation, sale]; **LXXXIV** 5473^V (561, Ox) [2: synallagma, labour]; 5474^V (617/8, Ox); **P.Oxy.Hels.** 30^V (77, ArsN) [1, paratheke, credit]; **P.Prag. I** 34^V (VI, ArsPol) [credit]; 44^V (466, ArsN) [2, cheirographon, sale]; 45^V (521/2, Antin) [2, cheirographon, sale]; 46^V (522, Antin) [2, grammation, sale]; **II** 157^V (VI Boubastos) [1, hypothesis, sale]; 159^V (V, Epoikion Aninou) [1, misthosis, lease]; 165^V (VI, ArsPol) [2, grammation, credit]; 167^V (580 or 595, ArsN) [3, credit]; 169^V (VI, Ars?) [2, homologia, credit]; **III** 218^V (c. 610/1?, ArsN) [credit]; **P.Princ. II** 87^V (612, Ox) [2, grammation, credit]; **P.Rain.Cent.** 86^V (381, HerakN) [credit]; 95^V (446, HerakN) [1, cheirographon, credit?]; 101^V (457, Koba) [1, misthosis, lease]; 110^V (490, Herak) [2, cheirographon, credit]; 123^V (478, Phebichis) [2, philikon, sale]; **P.Rein. II** 105^V (432, Ox) [1, lease]; 107^V (573/588/603, Koptites) [2, asphaleia, credit]; **P.Ross.Georg. III** 36^V (537, Aphr) [1, misthosis, lease]; 51^V (630, ArsPol) [1, misthosis, lease]; 53^V (674-675, ArsPol) [2, grammation, credit]; **V** 31^V (503, ArsPol) [1, chresis, sale]; **P.Ryl. II** 179^V (127, Nilopolis) [homologia, inheritance]; **IV** 662^V (364, Antin) [2, cheirographon, credit]; **P.Sakaon** 64^V (307, Thead) [2, cheirographon, credit]; 65^V (328, Thead) [2, cheirographon, credit]; **P.Schøyen II** 31^V (500, Ox) [2, grammation, credit]; 32^V (532, Ox) [2, grammation, credit]; **P.Select.** 2^V (VI, HerakN) [sale]; 15^V (435, Herak) [2, cheirographia, sale]; 17^V (III^e, HerakN) [2, misthapoche, lease]; **P.Soter.** 5^V (94 Thead) [2, lease]; **P.Stras. II** 92^V (244/3^A, OxN) [6, lease]; **IV** 190^V (592, Herm) [1, misthosis, lease]; 204^V (161-169, PtolEu) [credit]; 230^V (143/4, daneion, Phil) [1, credit]; **V** 319^V (VI/VII, HermN) [1, misthosis, lease]; 338^V (550, Herm) [1, misthosis, lease]; 348^V (VI, Herm) [lease]; 482^V (542, HermN) [1, misthosis, lease]; **VI** 579^V (521, Tarrhouthis) [1, misthosis, lease]; 600^V (609/624/654, Herm) [1, misthosis, lease]; **VII** 673^V (IV, ArsN) [lease];

678^v (568/9, Herm) [labour]; 698^v (VI, UP) ?; **P.Tebt. I** 105^v (103^A, Kerkeosiris) [3, lease]; **II** 312^v (123/4, Teb) [2, homologia, credit]; 383^v (46, Teb) [1, diairesis, diairesis]; 386^v (12^A, Hiera Nesos) (?) [credit]; **P.Turner** 25^v (161, Ox) [2: apoche]; **P.Vat.Aphrod.** 4^v (VI^S, Aphr) [1, prasis, sale]; **P.Vind.Sijp.** 11^v (453, Herm) [1, misthosis, lease]; 12^v (184, PtolEu) [1, credit]; 15^v (IV, Herm) [3, credit]; **P.Vind.Tand.** 28^v (576/7, Herm) [1, misthosis, lease]; **P.Vindob. G** 13458^v (VI, Herm); **P.Warr.** 10^v (591/2, Ox) [2, hypothekaion grammation, credit]; **P.Wash.Univ. I** 17^v (514, OxN) [4, lease]; **P.Wisc. I** 10^v (468, Ox) [4, credit]; 11^v (646, Ox) [4, sale]; **P.Worp** 33^v (501, ArsN/AphrN) [1, misthosis, lease]; **P.Würz.** 17^v (454, ArsPol) [2: cheirographon, loan]; **P.Yale** 71^v (456, Ox) [1, misthosis, lease]; **PSI I** 75^v (VI?, Ox) [lease]; **III** 175^v (462, Ox) [1, misthosis, lease]; 176^v (V?, Ox); 239^v (601, Ox) [credit]; 246^v (526, Ox) [2, grammation, credit]; **IV** 296^v (520, Herm) [1, misthosis, lease]; 320 + **P.Mich.** XVIII 784^v (18, Ox) [1, parachoresis, sale]; **V** 466^v (518, Ox) [1, misthosis, lease]; 703^v (480, Herm) [2, cheirographon, credit]; **VII** 773^v (611, OxN) [2, misthosis, credit]; **VIII** 920^v (VI, OxN) [6, lease]; 963^v (579, Ox) [1, misthosis, lease]; 964^v (520/1 or 535/6 or 550/1, OxN) [credit]; **IX** 1029^v (52/3, OxN) [3, lease]; 1037^v (301, Ox) [3, labour]; 1078^v (356, Lenonos) [1, lease, misthosis]; **X** 1122^v (VI, OxN) [sale]; 1124^v (150, Teb) [2, lease, anaphorion]; **XII** 1239^v (430, Antin) [1, sale, prasis]; **XIII** 1340^v (420, Petne) [2, credit, grammation]; **XIV** 1427^v (565, Ox) [4, credit]; **XVII** 1678 (I^e, HermN) [2, lease, cheirographon]; **SB I** 4490^v (641 or 656, ArsPol) [1, labour, misthosis]; 4493^v (VI/VII, ArsN) [1, misthosis, lease]; 4494^v (IV-VII, ArsN) [1, misthosis, lease]; 4496^v (593, ArsPol) [3, sale]; 4497^v (616, ArsPol) [sale]; 4503^v (605/607, This) [2, labour, homologia]; 4505^v (606, This) [2, sale, asphaleia]; 4697^v (IV-VII, Arsinoiton Polis); 4739^v (VI/VII, ArsN) [3, labour]; 4753^v (523, ArsPol) [1, misthosis, lease]; 4822^v (VI, ArsN) [sale]; 5285^v (607, PanopN) [1, hypothesis, credit]; 5286^v (607, Panop) [1, misthosis, lease]; 5567^v (763, Thebes) [1, onê, sale]; 5582^v (724, Thebes) [2, amerimneia, diairesis]; **III** 6709.^v (259^A, Birta ?) [1, one, sale]; **IV** 7369^v (512, Herm) [2, homologia, lease]; **V** 7758^v (497, MagdBou) [3, credit]; **VI** 9051^v (VI, HermN) [2, cheirographon, sale]; 9110^v (26, Teb) [1: misthosis, lease]; 9280^v (VI^S, ArsPol) [3, sale]; 9282^v (c. 500, HerakN) [sale]; 9294^v (VI/VII, ArsN) [6, lease]; 9459^v (VI, ArsN) [2: homologia, credit]; 9461^v (632, Boubastos) [1: misthosis, lease]; 9561^v (590, Ox) [1, misthosis, lease]; 9587^v (VI/VII, ArsN) [1, misthosis, lease]; 9588^v (VII, ArsN) [1, misthosis, lease]; 9590^v (VI/VII, Herak) [3?]; 9596^v (579, Eleusis) [1, misthosis, lease]; **VIII** 9769^v (VII, ArsPol) [2, homologia, credit]; 9770^v (511, ArsN) [3?, credit]; 9771^v (VII/VIII, ArsPol) [credit]; 9772 (VI, Ars?) ; 9777^v (597/8, ArsPol) [1, misthosis, lease]; 9778^v (VI, ArsN) [5, lease]; 9931^v (405, Herm) [1, misthosis, lease]; 9932^v (544-599, Herm) [3, lease]; **XII** 11024^v (328, ArsN) [1, misthosis, lease]; **XIV** 11279^v (44, Thead) [3, lease]; 11373^v (513, Herm) [1, misthosis, lease]; 11376^v (239^A, Tholt)

[2, sale]; 11385^V (326, ArsN) [2, cheirographon, loan]; 11877^V (348, Phil) [1, prasis, sale]; 11911^V (224, ArsN) [6, misthosis, lease]; 12050^V (498, Herm) [1, misthosis, lease]; 12109^V (377, Kar) [2, cheirographon, sale]; 12180^V (186, Herak) [1, paratheke, credit]; 12190^V (297, UP) [2, grammation, credit]; 12192^V (92/108, Teb) [1, misthosis, lease]; 12195^V (608, ArsN) [2, cheirographia, credit]; **XVI** 12469^V (26^A, SokN) [1, misthosis, lease]; 12481^V (668, ArsPol) [1, misthosis, lease]; 12486^V (470, HermN) [2, cheirographon, sale]; 12488^V (538, HermN) [2, cheirographon, sale]; 12489^V (V^m, HermN) [2, cheirographon, sale]; 12492^V (638, HermN) [2, homologia, sale]; 12583^V (500, Ox) [1, misthosis, lease]; 12716^V (129^A, Path) [1, credit]; 12836^V (225, Ankyron Polis) [3, lease]; 12716^V (129^A, Path) [1, daneion, credit]; 13037^V (522/3, HermN) [2, cheirographon, sale]; **XVIII** 13585^V (V^s/VI^f, Herm) [1, lease]; 13586^V (VI/VII, Herm) [1, misthosis, lease]; 13885^V (547 or 562, ArsPol) [1, misthosis, lease]; 13886^V (488/9, OxN) [2, homologia, marriage]; 13947^V (507, OxN) [2, sale]; 13960^V (VI/VII, ArsN) [3, labour]; 13962^V (630-645, ArsN) [labour]; 13997^V (VII^e, ArsN) [1, misthosis, lease]; 13998^V (VI/VII, Alexandrou Nesos) [lease]; **XX** 14534^V (VI, ArsPol) [3, sale]; 14712^V (498, HermN) [2, cheirographon, sale]; 15008^V (578, Herak) [1, misthosis, lease]; 15138^V (581, OxN) [2, sale]; 15202^V (VI^f, Aphr) [sale]; **XXII** 15245^V (VI, ArsN) [1, misthosis, lease]; 15493^V (435, Sesi) [1, grammation, lease]; 15725^V (VI, Ox) [2, grammateion, sale]; 15728^V (347, Euh) [2, cheirographon, sale]; 15729^V (639, ArsPol) [1, misthosis, lease]; **XXIV** 15923^V (VI^l/VII^e, HermN ?) [1, misthosis, lease]; 15925^V (VI^e, Ox) [3, lease]; 16009^V (186, Herak) [1, credit (paratheke)]; 16129^V (VI, HermN) [sale]; 16130^V (VI, HermN) [loan]; **XXVI** 16487^V (VI, HermN) [1, misthosis, lease]; 16796^V (518, Ox) [1, misthosis, lease]; **XXVIII** 16864^V (566, ArsN) [1, misthosis, lease]; 16873^V (591/2, ArsN ?); [2, grammation, sale]; 16909^V (420, Ox) [lease]; 16969^V (498/8 or 513/4, OxN) [1, misthosis, lease]; 17081v (75, SokN) [sale]; 17201^V (VI/VII, Herm) [1, misthosis, lease]; 17208^V (IV^{end}/V^b, Herak) [1, misthosis, lease]; **XXX** 17328^V (546 or 561, Herak); 17667^V (603, HerakN) [1, grammation, loan]; **SPP III** 96^V (640/655, ArsPol) [2, apodeixis, labour]; 125^V (VI/VII, ArsN) [sale]; 141^V (VI/VII, ArsPol) [sale]; 144 + 381^V (VI, Kynon or ArsPol); **XX** 45^V (237, Mochchyris) [2, cheirographon, credit]; 113^V (401, UP) [5, lease]; 142^V (543, ArsPol) [1, misthosis, lease]; 148^V (VI, HerakN) [3, sale]; 217^V (581, ArsPol) [2, homologia, labour]; 219^V (604, ArsPol) [2, misthotikon, labour]; 220^V (618, ArsPol) [1, misthosis, lease]; **UPZ II** 190^V (98^A, Thebes) [1, daneion, credit].

Section VII. Execution

I. *Praxis*

Category: Envelope

[Link to Synallagma](#)

The *praxis* clause defines, in cases where the document records liability, the obligee's right to act against the obligor. The *praxis* is one of the oldest Greek legal institutions, already well recorded in the Archaic period and, of course, in sources from the Classical polis. It is thus introduced, as a matter of course, into Greek documents on papyrus immediately after the Macedonian conquest and remains in use in the Byzantine period. Starting from the fifth century CE, however, the *praxis* clause begins to converge with and give way to the *hypotheca generalis*, which acquires some of its key traits. In the earlier stages, the *praxis* takes the form of an independent sentence [below: ic.] but by the Ptolemaic period, the genitive absolute [below: GA] already gains ground and is the only form used in Roman and Byzantine Egypt. In some cases, the *praxis* is connected to specific clauses. In loan contracts, for example, a debtor who fails to settle the debt on time is 'automatically' exposed to the *praxis*; in loans with a *hypothekē* and the Oxyrhynchite *menein* arrangement, the creditor is allowed to invoke the *praxis* immediately after, and as a consequence of, the [loss of the object of mortgage](#). In the vast majority of cases, however, the *praxis* is recorded at the end of the document and thus relates to the entirety of the obligor's obligations as introduced earlier in the document. The *praxis* clause is attested in all types of diplomatic categories but seems irregular in [hypomnemata](#) (27 out of 687) and [private protocols](#) (66 out of 206). It is most common in [loan contracts](#) (481 documents). In [lease contracts](#) (147), [marriage documents](#), (35) and [contracts of labour](#) (25) the *praxis* clause is not indispensable. In [sale documentation](#), just 13 of the 73 documents with the *praxis* clause record land sales; 56 record fungibles. Only in the latter type of sale contracts does the *praxis* seem somewhat regular.

The subject of the clause is, in most cases, the *nomen actionis* πράξις. The verb, εἰμί or γίγνομαι, follows. The obligee, in the dative, may be recorded by name or just by his contractual position. Some contracts also record, in the same position, the representatives of the obligee and the person who produces the document on his behalf. Cf., e.g., P.Hamb. I 24.15-18 (223 BCE, Arsinoites): καὶ ἡ πράξις ἔστω | ¹⁶ [αὐτοῖς κ]αὶ ἄλλωι τῶι τὴν συγγραφὴν ἐπιφέροντι

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ἐκ τῶν Πτολ¹⁷[λεμαίου ὑ]παρχόντων πάντων καὶ τῶν τοῦ ἐγγύου ὡς πρὸς βασι¹⁸[λικά] ('And let them and anyone else producing the document have the right of execution against all the property of Ptolemaios and of the surety as if in relation to a Royal debt'). The object of the recovery (e.g., the loan) is rarely mentioned; if it is, it stands in the genitive: P.Dion. 15.25-27 (109 BCE, Akoris): ἡ δὲ πρᾶξις ἔστω Διονυσίῳ τοῦ πυροῦ καὶ τῶν κατὰ τὴν [συγγραφὴν] | ²⁶ πάντων ἔκτε \αὐτοῦ/ Διονυσίου τοῦ δεδανεισμένου καὶ ἐκ τῶν ὑ[παρχόν]²⁷των αὐτῷ πάντων καθ' ἅπερ ἐν δίκῃς ('And let Dionysios have the right to take action against the wheat and all that is recorded in the document from Dionysios the borrower and all his property as if following a court ruling'). Alternatively, in some documents from the Roman period, the preposition ἐπὶ with the genitive or the dative is used to record the circumstances under which the *praxis* may be invoked. Cf., e.g., P.Sakaon 64.13-15 (307 CE, Theadelphia): καὶ ἐπὶ τῆς [ἀπαιτ]ήσεως | ¹⁴ γείνεσ[θ]αι τὴν πρᾶξιν (l. πρᾶξιν) ἔκ τε ἐμοῦ καὶ ἐκ τῶ[ν] ὑ[παρχόν]¹⁵των μ[οι] πάντων καθάπερ ἐκ δίκῃς ('On formal demand, you are to have the right of execution both upon me and upon all my property, as one does when bringing a case') (transl.: P.Sakaon, p. 159).

The right of execution may be invoked against the person and property of the obligor. Both stand in the genitive, introduced by ἐξ or, more rarely, by παρά. Action may also be taken against the surety, if one has been appointed. If there are multiple obligors, the obligee may direct the *praxis* against whomever he wishes, especially if the obligors are designated 'mutual sureties for the sake of indemnification' (ἀλληλεγγυοὶ εἰς ἔκτισιν). Cf., e.g., BGU IV 1106.39-43 (13 BCE, Alexandria): τῆς. | ⁴⁰ πρᾶξ[ε]ως γινομένης ἔκ τε ἀμφοτέρων ὄντω[ν] | ⁴¹ ἀλληλεγγύων εἰς ἔκτισιν καὶ ἐξ ἐνὸς καὶ ἐξ οὗ ἐ[ὰν] | ⁴² αὐτῶν αἰρήται καὶ ἐκ τῶν ὑπαρχόντων αὐτοῖς | ⁴³ πάντων καθάπερ ἐν δίκῃς ('The right of execution being available against both debtors as mutual sureties for the sake of indemnification and against one and whomever of them he chooses and from all their property as if following from a court ruling'). The execution against representatives of the obligor is not attested.

Apart from the execution against the property of the obligor as a whole, it can also be directed against specific assets. Such is particularly the case whenever a piece of property is posted as mortgage (as [hypotheke](#), [hypallagma](#), or through the [menein clause](#)). Cf., e.g., P.Stras. I 52.11-12 (151 CE, Hermopolis): γινομένης αὐτῇ ἢ τοῖς παρ' αὐτῆς τῆς πράξεως παρά τε τῆς δεδανεισμέ¹²[νης καὶ ἐκ τῆσδε τ]ῆς ὑποθή[κης καὶ ἐκ τῶν] ἄλλων ὑπαρχόντων αὐτῇ π[ά]ντων καθάπερ ἐκ δίκῃς ('And let her and those acting on her behalf possess the right to take action against the debtor, the mortgage, and all her remaining

property as if following from a court ruling') (cf., also, P.Flor. I 28.6-7 (177/8/9 CE, Herm): hypallagma). The hypothecation of the obligor's entire property, a practice introduced in the late fifth century, finds expression in the same context. Cf., e.g., P.Oxy. XIX 2237.17-19 (498 CE, Oxyrhynchos): τῆς εἰσπράξεως γιγνο¹⁸μένης σοι παρὰ τε ἐμοῦ καὶ ἐκ τῶν ὑπαρχόντων μοι πάντων ὑποκειμένων | ¹⁹ τῇ ἐκτίσει (l. ἐκτίσει) τοῦδε τοῦ χρέους ἐνεχύρου λόγῳ καὶ [ἢ] ὑποθήκης δικαίῳ ('You are to have the right to take action against me and all my property, which is pledged to the repayment of this loan as security and by right of mortgage').

In the *praxis* clause, a standard for the exercise of rights is established. One standard, recorded in nine documents from the third century BCE, is πρὸς βασιλικά (e.g., P.Cair.Zenon I 59001.39-43: 273 BCE, Piton) and ὡς πρὸς βασιλικά P.Col. III 54.21-23 (256 BCE, Arsinoites?): ἡ δὲ πρᾶξις ἔστω Ζήνωνι ἢ ἄλλῳ ὑπὲρ αὐτοῦ | ²² πρᾶσσοντι ἐκ τε αὐτῶν καὶ τῶν / ἐγγύων / καὶ τῶν ὑπαρχόντων αὐτοῖς πάντων | ²³ καὶ ἐξ ἐνὸς καὶ ἐκ πάντων ὡς πρὸς βασιλικά ('Zenon, or another acting on his behalf, is to have the right of execution against their persons and the sureties and all that belongs to them, upon one and upon all as in the case of debts to the crown'). The second standard, κατὰ τὸ διάγραμμα, chronologically overlaps πρὸς βασιλικά and, while best attested in documentation from the late third century BCE, remains in use down to 148 BCE. Cf. P.Monts.Roca IV 77.15-16 (148 BCE, Hephaestia): ἡ δὲ πρᾶξις ἔστωι Ἡρακλείδῃ καὶ [τοῖς παρ' Εὐβούλου πρᾶσσουσιν ἐκ τε Πετοσούχου] | ¹⁶ [αὐτοῦ] καὶ ἐκ τῶ[ν] ὑπαρχόντων αὐ[τῶν] πάντων κατὰ [τὸ διάγραμ]μα καὶ τοὺς νόμους [ς] ('Let Herakleides and Euboulos' representatives have the right of execution against the person of Petosouchos himself and all his possessions, in accordance with the *diagramma* and the laws') (transl. with some modifications: *editio princeps*, p. 231). The standard of execution καθάπερ ἐν δίκῃ κατὰ νόμον τέλος ἐχούσης ('as if as the result of a court procedure lawfully brought to conclusion'), recorded in P.Eleph. I.12 (310 BCE, Elephantine), reemerges in P.Mich. III 190 (172 BCE, Philadelphia). Καθάπερ ἐκ δίκῃς remains in exclusive use in the *praxis* clause down to the end of the Byzantine period (see the examples above).

Bibl.: e.g., Mitteis (1891): 420-426; (1912): 119-121; Préaux (1939): 537-543; (1958): 110-112; Wolff (1941): 418-438; (1957): 35-37; (1970): 527-535; Cantarella (1965): 24-37; Hennig (1967): 86-87; Meyer-Laurin (1975): 202-204; Kränzlein (1976): 629-634; Müller (1985): 136-141; Herrmann (1986): 25-26; Tenger (1993): 113-121; Rupprecht (2007): 283-290; Rodríguez Martín (2017): 78-87.

diag.: κατὰ τὸ διάγραμμα; **GA:** genetivus absolutus; **ic.:** independent clause; **pers.:** person; **prop.:** property; **rep.-c.:** representatives of the creditor; **ked.:** καθάπερ ἐκ δίκῃς; **allel.:** ἐκ τῶν ὑποχρέων ὄντων

ἀλληλεγγύων εἰς ἔκτισιν *vel sim.*; **skepe**: ἀκύρων οὐσῶν καὶ ὧν ἐὰν ἐπενέγκῃ πίστεων πασῶν σκέλης πάσης

BGU I 69.9-12 (120, ArsN) [GA; pers., prop.; ked.]; 183.9 (85, SokN) [GA; pers., prop.; ked.]; 251.7-8 (81, SokN) [GA; pers., prop.; ked.]; 272.14-16 (138/9, ArsN) [GA; pers., prop.]; 316.33-40 (359, Askalon) [GA; pers., prop. (including future)]; 339.22-25 (128, Kar) [GA; pers., prop.; ked.]; **II** 465.1.13-14 (137, UP) [GA; pers., prop.]; 538.22-24 (100, Nilopolis) [GA; pers., prop.; ked.]; 578.11-16, ll. 13-14 (189, ArsN) [ic.; pers., prop.; ked.]; 637.7-9 (212, ArsN) [GA; pers., prop.; ked.]; **III** 717.19-22 (149, ArsN) [GA; pers., prop.; ked.]; 729.16-19 (144, Alex) [GA; pers., prop.; ked.]; 741.29-31 (143, Alex?) [ic.; ed. I. 7: ἐκ τῶν ἄλλων τοῦ ὑ[πο]χρέου ὑπαρχ[ο]ντων]; 751.6-7 (IV/V, ArsN) [GA; prop.; ked.]; 856.20-22 (106, Psenyris) [GA; pers., prop.; ked.]; 910.2.26-27 (70, SokN) [GA; pers.]; 911.21-24 (18, SokN) [GA; rep.-c.; pers., prop.; ked.]; 912.27-30 (33, SokN) [GA; pers., prop.; ked.]; 916.30-33 (69-79, Herakleides Meris) [GA; pers., prop.; ked.]; 989.16-19 (226, Herak) [GA; pers., prop.; ked.]; **IV** 1014.16-19 (138, Teb) [GA; pers., prop.; ked.]; 1015.14-15 (221/2, HermN) [GA; pers., prop.; ked.]; 1045.1.30-2.3 (154, Alabanthis?) [GA; pers., prop.; ked.]; 1053.1.39-52 (13^A, Alex) [GA; pers., surety, prop.; ked.; hypallagma]; 1054.12-15 (13^A, Alex) [GA; pers., surety, prop.; ked.; Skepe]; 1055.34-40 (before 13^A?, Alex) [GA; pers., surety, prop.; ked.; Skepe]; 1056.19-25 (13^A, Alex) [GA; pers., all. prop.; ked.]; 1057.1-17 ll. 13-16 (13^A, Alex) [GA; pers., surety, prop.; ked.]; 1058.42-45 (13^A, Alex) [GA; pers., prop.; ked.]; 1099.19-23 (30^A-14, Alex) [GA; pers., prop.; ked.]; 1106.39-43 (before 13^A, Alex) [GA; pers., all., prop.; ked.; Skepe]; 1107.21-23 (before 13^A, Alex) [GA; pers., prop.; ked.; Skepe]; 1108.20-22 (5^A, Alex) [GA; pers., prop.; ked.; Skepe]; 1109.25-26 (5^A, Alex) [GA; ked.]; 1115.33-38 (13^A, Alex) [GA; pers., prop.; ked.; Skepe]; 1117.36-41 (3^A, Alex) [GA; pers., all., prop., ked., Skepe]; 1118.47-49 (22^A, Alex) [GA; pers., all., prop.; ked.]; 1119.42-46 (6/5^A, Alex) [GA; pers., prop.; ked.; Skepe]; 1120.42-44 (5^A, Alex) [GA; pers., all.; prop.; ked.; Skepe]; 1121.37-40 (5^A, Alex) [GA; pers., prop.; ked.; Skepe]; 1122.27-30 (13^A, Alex) [GA; pers., all., prop.; ked.; Skepe]; 1126.18-20 (9^A, Alex) [GA; pers., prop.; ked.; Skepe]; 1142.18-22 (25/4, Alex) [GA; pers., prop., ked., skepe]; 1145.1-25, ll. 14-18 (5^A, Alex) [GA; pers., all., prop.; ked.; Skepe]; 1145.26-45, ll. 38-40 (5^A, Alex) [GA; pers., prop.; ked.]; 1146.22-26 (19^A, Alex) [GA; pers., all., prop.; ked.; Skepe]; 1147.20-22 (14/3^A, Alex) [GA; pers., prop.; ked.; hypallagma]; 1149.29-33 (13^A, Alex) [ic.; pers., all., prop.; ked.; hypallagma]; 1151.2.37-42 (13^A, Alex) [GA; pers., all., prop.; ked.; Hypallagma]; 1156.22-24 (16/15^A, Alex) [GA; pers., all., prop.; ked.]; 1156^v.36-41 (14/3^A Alex) [GA; pers., all., prop.; ked.]; 1161.22-30 (24/23^A, Alex) [GA; pers., all., prop.; ked.; Skepe]; 1162.9-14 (17/6^A, Alex) [GA; pers., all., prop.; ked.; Skepe]; 1166.12-14 (13^A, Alex) [GA; pers., all., prop.; ked.; Skepe]; 1167.37-74, ll. 57-60 (13/12^A, Alex)

[GA; pers., prop.; ked.; hypallagma]; 1170.1-23, ll. 11-14 (10^A, Alex) [GA; pers., prop.; ked.; Skepe]; 1172.12-17 (9^A, Alex) [GA; pers., allel., prop.; ked.; Skepe]; 1175.10-15 (5^A, Alex) [GA; pers., prop.; ked.; Skepe]; **VI** 1262.15 (216/5^A, Takona) [ic.; pers.; diag.]; 1264.24-25 (215/4^A, Tholt) [ic.; pers.; diag.]; 1267.14-16 (before 266/5^A or 228/7^A, OxN) [ic.; pers.; diag.]; 1274.13-14 (218/7^A, Takona) [ic.; rep.-c., pers.; diag.]; 1275.18-20 (215/4^A, Sephtha) [ic.; pers.; diag.]; 1276.14 (215/4^A, OxN) [ic.]; 1277.12-13 (215/4^A, Tholt) [ic.; pers.; diag.]; 1278.11-12, 29-30 (215/4^A, Tholt) [ic.; pers.; diag.]; 1279.9-10 (III^{MA}, UP) [ic.]; 1280.20? (210^A, UP) [ic.; pers., surety?]; 1281.9-12 (II^A, Path ?) [ic.; pers., prop.; ked.]; **VII** 1649.15-21 (264, Phil) [GA; pers., prop.; ked.]; 1651.4-7 (II, Phil) [ic.; prop.]; 1653.9 (212, Phil) [ked.]; **VIII** 1732.16 (80^A-30^A, Herak) [ic.; ked.]; 1733.22 (80^A-30^A, Herak) [ic.; ked.]; 1734.23 (80-30^A, Herak) [GA; ked.]; 1738.29-31 (72^A, Herak) [ic.; pers.; τῶν καθ' ἡμῶν ἐπιτίμων ἀκολούθως τῇ συγγραφῇ]; 1739.27-28 (72^A, Herak) [ic.; pers.; τῶν καθ' ἡμῶν ἐπιτίμων ἀκολούθως τῇ συγγραφῇ]; **X** 1944.8-9 (214/3^A, Tholt) [ic.; pers.; diag.]; 1946.12-13 (213/2^A, Tholt) [ic.; pers.; diag.]; 1949.3-4 (221^A-205^A, Tholt) [ic.; pers.; diag.]; 1950.2-4 (221^A-205^A, OxN) [ic.; pers.; diag.]; 1952.5-6 (221-205^A, OxN) [ic.]; 1956.1-2 (200/199^A, OxN) [ic.; pers.; diag.]; 1961.9-11 (213/2^A, Tholt) [ic.; pers., surety; diag.]; 1964.11-12 (221^A-214^A, Tholt) [ic.; rep.-c.; pers., prop.; diag.]; 1966.3-4 (246-221^a?, OxN?) [ic.; pers.; diag.]; 1968.11-13 (184^A, Ptolemais ?) [ic.; diag.]; 1969.8-9, 21 (215/4^A, Tholt) [ic.; pers.; diag.]; 1973.5-6 (221^A-205^A, OxN) [ic.; pers.; diag.]; **XI** 2035.21 (129, Kar) [GA]; 2042.20 (105, SokN) [GA; pers., prop.; ked.]; 2043.19-21 (150, SokN) [ic.; pers., prop.; ked.]; 2044.a.25-28 (46, SokN) [ic.; pers., prop.; ked.; ed.: ἀνευ πάσης] ὑπερθέσεως καὶ εὐλησολο[γίας]; 2045.18-21 (215, Thead) [ic.; pers., prop.; ked.]; 2048.9-11 (217, HermN) [GA; pers., prop.; ked.]; 2116.7-10 (25/6?, ArsN?) [GA; pers., prop.; ked.]; 2117.7-10 (II, ArsN?) [ic.; pers., prop.; ked.]; 2118.14-15 (223, Ox) [GA; pers., prop.; ked.]; **XII** 2140.14-15 (432, Herm) [GA; pers., prop.; ked.]; 2180.22-23 (504, Herm) [ked.]; **XIII** 2330.17-19 (89, SokN) [GA; pers., prop.; ked.]; 2332.17-20 (374, PtolEu) [ἐπὶ τῆς ἀπαιτήσεως; GA; pers., prop.; ked.]; 2340.19-23 (delivery) (III^e, Ox) [GA; pers., prop.]; **XIV** 2383.12-13 (215/4^A, Tholt) [ic.; prop.; diag.]; 2384.12-13 (215/4^A, Tholt) [ic.; diag.]; 2387.13-14 (III^A, OxN) [ic.; pers.; diag.]; 2390.37-38 (surety) (160/59^A, HerakN) [ic.; diag.]; 2393.16-17 (215/4^A, Thôlthis) [ic.; pers.; diag.]; 2395.32, 78-79 (221^A, Takona) [ic.; diag.; καὶ μηδ[ἐ]ν ἤσσω]ον κυρία]; 2396.9-10 (213/2^A, Tholt) [ic.; pers.; diag.]; 2398.14-15, 38-42 (213/2^A, Tholt) [ic.; pers.; diag.]; 2399.9-10, 33-34 (212/1^A, Tholt) [ic.; pers.; diag.]; **CPGr** I 13.25-27 (30^A-14, Alex) [GA; pers., surety, prop.; ked.]; **CPR** I 24.31-32 (136, PtolEu) [GA: τῇ ἀνακομιζομένῃ; ked.]; 27.22-23 (189, PtolEu) [GA: ed. 22-23: τῆς πρᾶ]²⁸[ξεως τῆς τε φερνῆς καὶ παραφέρων]; 28.7 (110, PtolEu) [GA; pers., prop.]; 29.18-20 (184, PtolEu) [GA; pers., prop.; ked.]; 40.27-28 (300, Herak) [ked.]; 236.9 (81-96,

SokN) [GA]; 240.33-35 (126, SokN) [GA; pers., prop.; ked.]; **VII** 31.1-23, ll. 18-21 (196/7, Herm) [GA; pers., prop.; ked.]; 39.6-8 (405/6, Ox) [GA; pers., allel., prop.]; **VIII** 47.7-11 (IV/V, ArsN) [GA, pers., prop.]; **X** 38.16-17 (420, HerakN) [GA; pers.]; 39.18-20 (443, Herak) [GA; pers., prop.]; 107a.20-23 (396 Ther) [GA; pers., prop.; ked.]; 110.9-10 (407, ArsPol) [GA; pers., prop.; ked.]; **XVIIa** 5a.6-8 (316, Herm) [GA, pers., prop. (hypallagma, ked.)]; **XVIIb** 13.1-6, ll. 3-4 (217, Panop) [prop.: present and future]; **O.BruX.** 13.9-12 (136/7 or 157/8 or 180/1, Upper Egypt?) [GA; pers., prop.; ed. 11-12: ἔως ἂν ἀποδῶ τὸ προ[κε]ίμενον ἀργύριον;]; **P.Adler** 4.16-20 (109^A, Ptolemais) [ic.; pers., prop.; ked.]; 6.17-21 (106^A, Path) [ic.; pers., prop.; ked.]; 10.15-18 (101^A, Path) [ic.; pers., prop.; ked.]; 15.20-24 (100^A, Path?) [ic.; pers., prop.; ked.]; 19.18-21 (98^A, Path) [ic.; pers., prop.; ked.]; **P.Alex.** 7.17-19 (113, Dionysias) [GA; pers., prop.; ked.]; 34.3-4 (IV/V, UP) [GA; ked.]; 38.1 (VI/VII, ApolHept?) [GA; prop.; ked.]; **P.Amh.** **II** 43.12-14 (173^A, SokN) [ic.; τῶι κατὰ τὴν γραφὴν πράσσονται; pers., prop.; κατὰ τὸ διάγραμμα καὶ τοὺς νόμους]; 44.12, 33-34 (136^A, Philopator alias Theogenous) [ic.; τῶι κατὰ τὴν γραφὴν πράσσονται; pers., prop.; ked.]; 46.11-13 (113^A, Path) [ic.; pers., prop.; ked.]; 47.14-17 (113^A, Path ?) [ic.; pers., prop.; ked.]; 48.13-16 (106^A, Path) [ic.; pers., prop.; ked.]; 49.5-9 (108^A, UP) [ic.; pers., prop.; ked.]; 50.23-27 (106^A, Path) [ic.; pers., prop.; ked.]; **P.Amst.** **I** 41.45-83 ll. 62-63 (10^A, PtolEu) [GA; pers., prop.]; 41.84-162 ll. 96-98 (8^A, PtolEu) [GA; pers., prop.; ed. μέχρι [οὔ] ἀποδῶσιν τὸν θρεπτόν;]; **P.Athen.** 14.30-32 (22, Phil) [GA; pers., prop.]; 15.10 (83-96, Alex) [GA; ked.]; 21.14-16 (131, Kar) [GA; pers., prop.; ked.]; 22.27-32 (103/122, ArsN) [GA; pers., prop.; ked.]; 23.21-24 (82, Thead) [GA; pers., prop.; ked.]; 28.24-27 (86, Thead) [GA; pers., prop.; ked.]; **P.Athen.Xyla** 17.5-7 (548/9, HermN?) [GA; pers., prop.; ked.]; **P.Bad.** **II** 22.4-7 (126, Alex) [GA; pers., prop.; ked.]; 27.9-10 (316, HermN?) [GA; ed. I. 8: κατ]ὰ τὰ ἐμὰ κα[ὶ] ἐκ τῶν ὑπαρχόντων μοι; ked.]; **IV** 86.31-33 (99, Hibeh) [GA; pers., prop.]; **P.Bas.** 5.11-12 (III, UP) [GA; pers., prop.]; 7.23-25 (117-138, ArsN) [GA; pers., prop.]; **P.Berl.Brash.** 14.9-10 (304, Oxyrhynchites) [GA; pers., prop.]; **P.Berl.Leihg.** **I** 20.28-33 (delivery) (149, OxN) [ic.; pers., allel., prop.; ked.]; **P.Berl.Möller** 4.24-27 (3, Phil) [GA; pers., prop.; ked.]; **P.Bingen** 73.16-18 (138-150, Teb) [GA; pers., prop.; ked.]; **P.Bodl.** **I** 42.16-19 (212-216, PtolEu) [GA; pers., prop.; ked.]; **P.Bon.** 25.19-24 (185, Phys) [GA; pers., prop.]; **P.Bour.** 13.7-8 (98, Memphis) [GA; pers., prop.; ked.]; **P.Brook.** 9.11-14 (IV, Ibion Eikosipentarouron) [GA; pers., prop.; ked.]; **P.Cair.Isid.** 87.1 (308?, Kar?) [prop.]; 88.1-3 (308, Kar ?) [GA; pers., allel., prop.; ked.]; 89.8-11 (308, Kar ?) [GA; pers., allel., prop.; ked.]; 90.9-12 (309, Kar) [ἐπὶ τῆς ἀπαιτήσεως; GA; pers., prop., ked.]; 91.12-14 (309, Kar) [ἐπὶ τῆς ἀπαιτήσεως; GA; pers., prop., ked.]; 92.11-14 (314, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.; pres., prop.; ked.]; 93.22-24 (282, PtolEu) [ἐπὶ τῆς ἀπαιτήσεως; ic.; pers., prop.]; 97.11-14 (308, Kar) [ἐπὶ τῆς ἀπαιτήσεως;

ic.; pres, allel., prop.; ked.]; **P.Cair.Zen. I** 59001.13-16, 39-43 (274/3^A, Pitos) [ic.; prop., property of surety; ed. ll. 16-17: πράσσουντι τρόπον ὃν | ἄν βούληται Διονύσιος πρὸς βασιλικά;]; **II** 59173.15-16, 38-40 (255^A, Phil) [ic.; pers., surety, prop.; ὡς πρὸς βασιλικά;]; **III** 59340.7-11, 15-16 (247^A, Phil) [ic.; rep.-c.; pers., surety, prop.; diag.]; **IV** 59668.4-6 (256^A-248^A, Phil?) [ic.; rep.-c.; diag.]; **P.Col. III** 54.21-23 (250^A, ArsN) [ic.; rep.-c.; pers., surety, prop.; ὡς πρὸς βασιλικά;]; 176.14-17 (325, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.; pres., prop.; ked.]; 177.15-19 (325, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.; Pres. prop.; ked.]; 178.12-16 (327, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.; Pres. prop.; ked.]; 178a.11-15 (336, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.; pres., prop.; ked.]; **VII** 182.16-20 (372/3, Karanis) [GA; pers., prop.; ked.]; 183.16-20 (372, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.; Pres. prop.; ked.]; 184.15-18 (372, Kar) [GA; pers., prop.]; **X** 280.20-21 (269/70 or 276/7, Ox ?) [GA; pers., surety, prop.; ked.]; 284.20 (311, Ox) [GA; pers., prop.]; 287.15-16, 33-34 (326, Ox) [GA; pers., prop.]; **P.Col. Inv.** 46.12-15 (340-410, Phil?); 185.17-19 (345, Ox) [GA; pers., prop.]; **P.Coll.Youtie I** 25.28-31 (147, Teb) [GA; pers., prop.]; **II** 68.33-34 (266, Ox) [GA; pers., allel., prop.]; 80.23-24 (315, Ox) [GA; pers., ὡς καθήκει]; **P.Corn.** 2.14-15 (250/49^A?, Phil) [ed.: ἡ πρᾶξις ἔστω Ζήνωνι καὶ τῷ τὸ σύμβολον ἐπιφέ¹⁵ρουντι ὑπὲρ Ζήνωνος;]; 6.15-16 (17 Oxyrhyncha) [GA; pers., prop.]; **P.Dime III** 27GD.22-23 (54, Nilipolis or SokN) [GA]; **P.Diog.** 25.13-14 (132, Phil ?) [GA; pers., prop.; ked.]; 27.11-13 (213, Phil) [GA; pers., prop.; ked.]; 30.18-21 (222-235, Phil ?) [GA; pers., prop.; ked.]; **P.Dion.** 13.26-28 (112^a Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 14.27-30 (110^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 15.25-27 (109^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 16.31-35 (109^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 17.28-31 (108^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 18.21-24 (107^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 19.22-24 (105^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 21.22-25 (113^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 22.22-24 (111^A, Akoris) [τῶν κατὰ τὴν συγγραφὴν; ic.; pers., prop., ked.]; 23.22-28 (108^A, Herm) [ic.; τῶν κατὰ τὴν συγγραφὴν; pers. (plur.), prop., ked.]; 24.23-27 (106^A, Herm) [pers.; prop.; ked.]; 25.29-33 (104^A, Herm) [τῶν κατὰ τὴν συγγραφὴν; pers., prop.; ked.]; 26.19-22 (116^A, Herm) [ic.; τῶν κατὰ τὴν συγγραφὴν; pers., prop.; ked.]; 27.19-24 (113/2^A, Herm) [ic.; τῶν κατὰ τὴν συγγραφὴν; pers., prop.; ked.]; 32.17-18 (107^A, HermN) [GA; ked.]; 33.14-18 (11^A, HermN) [GA; pers., prop.; ked.]; 34.11-14 (116^A, HermN) [GA; pers., prop.; ked.]; **P.Dura** 20.17-19 (121, Paliga) [ic.; παν[τὶ] τῷ τὴν συν[γρ]αφὴν ταύτην ἐπιφέρουντι; pers., prop. (also future acquisitions); 21.6-8 (315, Ox) [GA; pers., prop.]; 22.10-12 (133/4, Dura Europos) [ic.; παντὶ τῷ τὴν συνγρ[αφ]ήν ταύτην ἐπιφέρουντι; pers.; prop. (also future acquisitions)]; **P.Eleph.** 2.12-13 (284^A,

Eleph) [ic.; καὶ ἡ πρᾶξις ἔστω ἐκ τοῦ ἀτακτοῦντος καὶ μὴ ποιῶντος κατὰ τὰ γεγραμμένα]; **P.Erl.** 62.17 (II, UP) [GA]; 69.9-13 (I^A/I, UP) [GA, pers., prop.; ked.]; **P.Fam.Tebt.** 2.16-19 (92, Teb) [GA; pers., prop.; ked.]; 4.19-22 (94, Teb) [GA; pers., prop.; ked.]; 11.1.13-15 (108, Teb) [GA; prop.]; 11.2.10-12 (112, Teb) [GA; pers., prop.; ked.]; 16.16-19 (116, ArsN) [GA; pers., prop.; ked.]; 22.18-19 (122, Teb) [GA; pers., prop.]; **P.Fay.** 90.18-20 (234, PtolEu) [GA; pers., prop.; ked.]; 91.30-33 (99, Euh) [GA; pers., prop.; ked.]; **P.Flor. I** 1.10-11 (153, Herm) [GA; pers., hypotheke, prop.; ked.]; 25.10-15 l. 13 (III^m?, PtolEu) [GA]; 25.16-17 l. 17 (III^m?, PtolEu) [GA; pers., prop.]; 28.6-7 (19, Herm) [GA; pers., prop., hypallagma]; 30.19-23 (362, Pisais) [ἐπὶ τῆς ἀπαιτήσεως; GA; pers., prop.; ked.]; 46.18-20 (183, Herm) [GA; pers., prop.; ked.]; 51.7-10 l. 10 (138-161, ArsN) [GA; pers., prop.; ked.]; 62.2-5 (204, UP) [GA; pers., prop.; ked.]; 72.14-16 (128/9, HermN) [GA; pers., prop.; ked.]; **P.Fouad I** 43.51-55 (189/90, Phoboou) [GA; pers., allel.]; 44.22-24 (44, Ox) [GA; pers., prop.; ked.]; 47.19-21 (47, ArsN) [GA; pers., prop.]; 51.21-24 (126, Teb) [GA; pers., prop.; ked.]; **P.Frankf.** 1.24-25 (213^A, Tholt) [ic.; diag.]; 2.27-28 (215/4^A, Tholt) [ic.; diag.]; **P.Freib. III** 12a.5 (II^{fA}, UP) [GA, pers., prop.]; 12b.9-11 (172-162^a UP) [ic.; ked.]; 34.31-32 (173^a, Phil) [ic.; rep.-c.; diag.]; **P.Gen. I** 8.20-22 (141 Dionysias) [GA; pers., prop.; ked.]; 8bis.11-14 (140/1, Dionysias) [GA; pers., prop.; ked.]; 9.1.12-14 (252, Phebichis) [GA; pers., prop.; ked.]; 9.2.12-14 (252, Phebichis) [GA; pers., prop.; ked.]; 12.18-24 (384, Phil) [GA; pers., prop.; ked.]; 43.16-17 (227, PtolEu) [ἐπὶ τῆς ἀπαιτήσεως; GA; pers., prop.; ked.]; **P.Gen. inv.** 442.13-15 (II^A, HerakN) [ic.; pers. τῆς ἐν τῇ συγγραφῇ τιμῆς]; **P.Genov. I** 22.25 (345, Ox) [GA]; **II** 62.27-28 (98, Ox) [GA; pers., prop.; ked.]; **P.Giss. I** 49.30-33 (III^m, Ox) [GA; pers.]; **P.Grenf. I** 10.18-19 (174^A, Diospolis Magna) [ic.; pers., prop.; μηθὲν ἥσσου]; 18.24-29 (131^A, Path) [ic.; pers., prop.; ked.]; 20.17-20 (127^A, Path) [ic.; pers., prop.; ked.]; 23.19-23 (117^A, Path) [ic.; pers., prop.; ked.]; 28.11-12 (108^A, Krok) [ic.; pers., prop.; ked.]; 29.12-15 (105^A, Path) [ic.; pers., prop.; ked.]; 31.14-18 (101/0^A, Path) [ic.; rep.-c.; synsitai; pers., prop.; ked.]; **II** 18.22-27 (127^A, Path) [ic.; pers., prop.; ked.]; 21.18-25 (113^A, Path) [ic.; pers., prop.; ked.]; 24.22-26 (105^A, Krok) [ic.; pers., prop.; ked.]; 27.21-26 (103^A, Path) [ic.; pers., prop.; ked.]; 29.26-31 (102^A, Path) [ic.; pers., prop.; ked.]; **P.Hamb. I** 2.20-23 (59, Babylon, Heliopolites) [GA, pers. (plur.), prop.]; 21.2.10-13 (315, Ox) [GA; pers., prop.]; 24.15-18 (223^A, ArsN) [ic.; ed.: [αὐτοῖς κ]αὶ ἄλλωι τῷ τὴν συγγραφὴν ἐπιφέρουντι; prop., Property of the Surety; ὡς πρὸς βασιλικά; 30.25-28 (89, Phil) [GA; pers.]; 32.12-14 (120, Kerkeuris) [GA; pers., prop.]; 55.18-19 (241, PtolEu) [GA]; 71.22-24 (149, Phil) [GA; pers., prop.; ked.]; **II** 183.10-11 (251^A, Takona) [ic.; πρὸς βασιλικά; **III** 220.13-14 (223/4, PtolEu?) [GA; pers., prop.; ked.]; **IV** 239.12-13 (delivery) (III^{mA}, Tholt?) [ic.; pers.; diag.]; **P.Harr. I** 145.2-3 (363/4, OxN) [GA]; **P.Heid. III** 239.2.10-12 (163, PtolEu) [GA; pers., prop.; ked.]; X 448.14-17 (125/6,

Ankyron) [GA, pers., prop., ked.]; **P.Hib. I** 84a.9-10, 24-26 (285/4^A, HerakN ?) [ic.; prop.; ed. πράσσουντι τρόπω ὧι ἂν βούληται;]; 88.13-15 (263^A, HerakN ?) [ic.; pers., prop.; diag.]; 90.15-16 (222^A, Tholt) [ic.; pers.; diag.]; 91.12-13 (244/3^A, OxN) [ic.; diag.]; 124.19-20 (c. 250^A, OxN) [ic.; rep.-c.; pers.; πρὸς βασιλικά;]; **P.Horak** 23.15 (148/149 ?, ArsN) [GA; [ed. πράξεως οὔσης ἐκ τε τοῦ ἀμ]πελώνος καὶ ἐκ τῶν ἄλλων ὑπαρχόντων αὐτῷ πάντω[ν];]; 82.1-3 (30^A-14, Alex) [GA; pers., prop.; ked.]; **P.Iand. IV** 60.4-11 (III/IV, UP) [GA; pers., prop.]; **P.IFAO I** 1.25-27 (27, Teb) [GA; pers., prop.; ked.]; 12.2-5 (197, Ox) [GA; pers., prop.; ked.]; 14.13-15 (140, Ox) [GA; pers., prop.; ked.]; 30.26-28 (138-160, ArsN) [GA; pers., prop.; ked.]; **III** 1.10 (c. 100, ArsN) [GA]; **P.Jena II** 3.1-3 (337, UP) [ic.; pers., prop.; ked.]; **P.Köln II** 102.11-12 (418, OxN) [GA; pers., prop.]; **III** 147.11-13 (30^A-15, UP) [GA; pers., prop.; ked.; Skepe]; 150.18-19 (226/242, OxN) [GA; pers., prop.]; 151.26-28 (423, KynopN) [GA; pers., prop.; ked.]; 220.24-27 (208^A/191^A, ArsN) [ic.; pers., prop.; pros basilika]; **VIII** 350.42-44 (143^a, Krok) [pers., prop.; ked.]; **XIV** 583.17-19 (V^f, OxN) [GA; pers., allel., prop.]; 585.4-5 (461/2, OxN) [GA; pers., prop., ked.]; 587.5 (V^f, Ox) [ked.]; **XV** 611.12-16 (before 8, UP) [GA, pers. (plur.), pers., prop., skepe]; 614.17-20 (138-160, Stratonos, ArsN) [GA; pers., prop.; ked.]; **XVI** 642.16-17 (256^A, HerakN) [ic.; diag.]; 652.21-23 (183/185, Ox) [GA; pers., prop.]; **P.Kron.** 9.19-21 (111 Teb) [GA; pers., prop.]; 15.5-7 (116/7 or 135/6, Teb) [GA; pers., prop.; ked.]; 16.31-34 (138, Teb) [ic.; τῆς πράξεως τοῦ κεφαλαίου καὶ τόκων, pers., prop.]; 17.25-27 (140, Teb) [GA; pers., prop.; ked.]; 22.12-15 (II, Teb) [GA; pers., prop., Surety, Property of Surety]; **P.Laur. IV** 163.9 (279, UP); 165.14-15 (305, Ox) [GA, pers.]; 166.b.1 (289/90, Ox?) [ked.]; 176.14-15 (316, OxN?) [GA; pers., prop.]; **P.Leid.Inst.** 17 side **II** a ll. 13-15 (IV^m, UP) [GA, pers., prop., ked.]; 66.10-11 (427, Ox) [GA; pers., prop.]; **P.Lips. I** 10.1.5-2.11, ll. 1.38-40 (178, Herm) [ic.; pers., prop., hypallagma; ked.]; 11.5-7 (247, Herm?) [GA; pers., prop.; ked.]; 13.19-20 (364, Herm) [GA; pers., prop.; ked.]; **II** 128.20-24 (19^A, Talithis) [GA; pers., prop.; ked.]; 143.10-12 (169-176 or 180-192, Ox) [GA, pers., prop.]; **P.Lond. II** 218.11-13 (111^A, Path) [ic.; pers., prop.; κατὰ τὴν συγγραφὴν; ked.]; 225.18-21 (118^A, UP) [ic.; pers., prop.; ked.]; 294.26-27 (160, PtolEu) [GA; pers., prop.; ked.]; 298.20-22 (124, PtolEu) [GA; pers., prop.; ked.]; 308.17-20 (145, Herakleia) [GA; pers., prop.; ked.]; 310.16-19 (146, Pelousion) [GA; pers., prop.; ked.]; 311.17-18 (149, Herakleia) [GA; pers., prop.; ked.]; 336.20-23 (167, PtolEu) [GA; pers., prop.; ked.]; **III** 939.14-16 (225, Herm) [GA; pers., prop.; ked.]; 943.9-11 (227, Herm) [GA; pers., prop.; ked.]; 975.14-17 (314, UP) [GA; pers., prop.; ked.]; 976.7-9 (315, UP) [GA; pers., prop.; ked.]; 1166.15-16 (43, Herm) [ic.; pers., prop.; ked.]; 1168.12-14 (44, Herm) [GA; pers., prop., ed. ll. 13-14: μετὰ τὴν ὠρισμένην ἀπόδοσιν ἐκ τε τῆς Στοτοήτιος κ(αὶ) ἐκ τῶν μεμισθωμένων οἰκοπέδων κ(αὶ) ἐκ τῶν ἄλλων ὑπαρχόντων αὐτῇ | πάντων;], ked.]; 1203.10-12 (113^A, Path) [ic.; pers., prop.; ked.];

1243.13-16 (281, Herm) [GA; pers., prop.; ked.]; **VII** 1986.9-11 (252^A, Alex) [ic.; τῶν κατὰ τ[ὴν συγγράφην, pers., prop.; ked.]; **P.Louvre I** 17.17-19 (II, SokN) [GA; pers., prop.; ked.]; 19.15-17 (216, PtolEu) [GA; pers., prop.; ked.]; **II** 110.13-16 (139-160, HermN) [GA; pers., prop.; ked.]; **P.Lund VI** 3.28-30 (139, UP) [GA; pers., prop.; ked.]; **P.Mert. I** 6.26-29 (77^A, Nestou Epoikion); 10.23-25 (21, Phil) [GA; pers., prop.; ked.]; 17.36-39 (158, Oasitou Epoikion) [GA; pers., prop., allel.]; 25.16-18 (214, OxN) [GA; pers., prop.]; 36.15-17 (360, Ox) [GA; pers., prop.]; 37.10-13 (373, PtolEu) [ἐπὶ δὲ τῆς ἀπαιτήσεως, ic., pers., prop., ked.]; **II** 76.28-31 (181, Ox) [ic.; pers., prop. (detailed account)]; 78.14-19 (131, Herak) [GA; pers., prop.; ked.]; **III** 109.21-23 (II, OxN) [ic.; pers., prop.; ked.]; 110^r.21-24 (154, Teb) [GA; pers., prop.]; **P.Meyer** 5.4-6 (98-117, ArsN) [GA; pers., prop.; ked.]; 7.21-24 (130, Polydeukia) [GA; pers., prop.; ked.]; **P.Mich. III** 191.24-26 [with no. 192] (60, Ox) [ic.; pers., prop.; ked.]; **V** 310.14-16 (26/7, ArsN) [ic.; pers., prop.; ked.]; 333.20-21 (52, Teb) [GA; pers., prop.; ked.]; 340.59-63 (45/6, Teb) [ic.; pers., prop.; ked.]; **IX** 566.11-14 (86, Hiera Nesos) [GA; pers., prop.; ked.]; 567.24-26 (78, Kar) [GA; pers., prop.]; 573.13-15 (316, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.; Surety, prop.; ked.]; **X** 585.21-23 (87, Bac) [GA; pers., prop.; ked.]; 586.15-17 (c. 30, Teb) [GA; pers., prop.; ked.]; 587.32-34 (24/2, Teb) [GA; pers., prop.; ked.]; **XI** 606.12-14 (224, Thead) [ἐπὶ τῆς ἀπαιτήσεως; ic.; pers., prop.; ked.]; 610.36-38 (282, Ox) [GA; pers., prop.]; 614.23-25 (c. 258/9, Ox) [GA; pers., prop.; ked.]; **XII** 634.19-21 (25/6, Teb) [GA; pers., prop.; ked.]; **XV** 728.5-7 (IV/V, UP) [GA; pers., prop.]; **XVIII** 792.24-26 (221, Ox) [GA; pers., prop.]; **P.Mich. inv.** 1354.20-22 (289, Krok) [GA; pers., prop.; ked.]; **P.Mil. I** 8.5-14 (48, Thead) [GA; pers., prop.; ked.]; 49.6-8 l. 8 (I, ArsN?) [prop.]; 52.15-16a (285, Ox) [GA; pers., prop.]; 55.21 (307, Ox) [GA]; 56.15-16 (V, OxN) [GA]; 57.16-19 (74, Thead) [GA; pers., prop.; ked.]; 58.10-13 (II^{end}/III^b) [GA; pers., prop.; ked.]; **II** 68.18-20 (154, Teb) [GA; pers., prop.; ked.]; **P.Mil.Vogl. II** 71.13-14 (172-175, Teb) [GA; pers., prop.; ked.]; **P.Monts.Roca IV** 77.15-17, 41-44 (148^A, Hephaistias) [ic.; rep.-c.; pers., prop.]; **P.NagHamm.** 64.14-17 (346, Diospolis Parva) [GA; pers., prop.; ed.: μέχρι ἄπο]δόσεω[ς -ca.-? -]; **P.Neph.** 32.14-16 (344, HerakN) [GA; pers., prop.; ked.]; **P.NYU I** 22.14-18 (329, Kar) [ἐπὶ τῆς ἀπαιτήσεως; ic.]; 24.10-14 (373, Kar) [GA; pers., prop.; ked.]; **II** 14.2-4 (II^{a2}, AphrN)?; 23.12-15 (326, Kar) [ἐπὶ τῇ ἀπαιτήσει; GA; pers., prop.; ked.]; **P.Oslo II** 37.13-15 (295, Phil) [GA; pers., prop.; ked.]; 39.17-20 (146, Thead) [GA; pers., prop.; ked.]; 40a.20-22 (150, Ox) [ic., pers., slave, remaining property]; 40b.57-63 (150, Ox) [ic.; pers., house, remaining property]; 41.18-20 (331, Ox) [GA; pers., prop.]; 43.8-9 (140/1, ProsopN) [GA; pers., prop.]; **P.Oxf.** 10.28-30 (98-117, Thead) [GA; pers., prop.; ked.]; **P.Oxy. I** 101.44-47 (142, Ox) [ic.; pers., prop.]; 103.19-20 (316, Ox) [GA; pers.; allel.]; **II** 267.1-34 ll. 15-16 (37, Ox) [GA; pers., prop.; ked.]; 269.1.10-12 (57, Ox) [GA; pers., prop.; ked.]; 270.47-49 (94, Ox) [GA; pers., prop.; ked.]; 278.23-27 (17,

Ox) [GA; pers., prop.; ked.]; **III** 496.16 (127, Ox) [GA; rep.-c.; pers., prop.; καθότι πρὸς ἀλλήλους συνεχώρησαν] ; 497.18-20 (II^e, Ox) [ed. ἐπὶ δὲ πασῶν] τῶν περὶ τῆς ἀπαιτήσεως καὶ ἀνακομιδῆς τῆς φερνῆς διαστολῶν; rep.-c.; pers., prop.; ked.]; 499.29-33 (121, Senepta/Ox) [ic.; pers., prop.; ked.]; 501.45?-47? (186, Ox) [prop.]; 502.40-43 (164, Ox) [ic.; pers., prop.]; 507.20-22 (146, Ox) [GA; pers., prop.]; **IV** 728.22-24 (142, Thosbis) [GA; pers., prop.; ked.]; 729.21-22 (138, Ox) [ic.; pers., allel., prop.; ked.]; 730.27-31 (130, Senepta/Ox) [ic.; pers., prop.]; 836.25-30 (Before 66/5^A or 15/4^A, Ox) [ic.; pers., prop.; ked.]; **VI** 905.14-16 (170, OxN) [GA; τῷ ἐκδιδόν[τ]ι; pers., prop.]; 910.36-38 (197, Pakerke/Ox) (delivery) [ic.; pers., prop.]; 912.32-35 (235, Ox) [GA; pers., prop.]; 914.14-18 (486, Ox) [GA; εἰσπράξεως; pers., prop.] ; 988^r.1.13-15, 2.35-37 (224, Ox) [GA; pers., prop.]; **VII** 1036.31-34 (272, Ox) [GA; pers.]; 1039.13-15 (210, Ox) [GA; pers., prop.]; 1041.19-20 (381, Ox) [GA; pers., prop.]; **VIII** 1124.18-20 (26, Ox) (delivery et alia) [ic.; pers., prop.; ked.]; 1127.28-30 (183, Ox) [GA; pers.]; 1130.23-24 (484, Senokomis) [GA; pers., prop.]; **X** 1273.34-36 (260, OxN) [ἐπὶ δὲ τῆς ἀπαιτήσεως τῆς προκειμένης φερνῆς; ic.; pers., prop.]; 1281.1-2 (21, Sinary) [GA; pers., prop.; ked.]; **XII** 1471.29-32 (81, Ox) [GA; pers., prop.; ked.]; 1474.11-22, ll. 18-19 (216, OxN) [GA; pers., prop.]; **XIV** 1631.32-33 (280, Ox) [GA; pers., allel.]; 1639.14-18 (73^a/44^a, Ox) [GA; pers., prop.; ked.; Skepe]; 1640.2.6-9 (252, Ox) [GA; pers., prop.]; 1641.15-16 (68, Ox) [GA; pers., prop.; ked.]; 1689.36-39 (266, Ox) [GA; pers., allel.]; 1695.29-30 (360, Ox) [GA; pers.]; 1711.15-18 (III^l, Ox) [PA; pers., prop.]; 1891.19-20 (495, Ox) [ic. εἰσπραξις; pers., prop.]; 1973.15-17 (420, Ox) [GA; pers., prop.]; **XVII** 2109.49-50 (261, Ox)v[GA]; 2137.35-37 (226, Epismou Epoikion) [GA; pers., prop.]; **XVIII** 2188.11-13 (107, Ox) (delivery) [ic.; pers., prop.]; 2189.25-29 (219, Ox) [GA; pers., prop.; ked.]; **XXII** 2350.1.23-26, 3.15-18 (224, Ox) [GA; pers., prop.]; 2351.53-57 (112, Ox) (delivery) [ic.; pers., allel., prop.]; **XXXI** 2584.19-20 (211, Ox); [GA; pers., prop.]; 2585.18-19 (315, Ox) [GA; pers.]; **XXXIII** 2676.38-41 (151, Ox) [ic.; pers., prop.; ked.]; 2677.8-10 (II, OxN?) [GA; pers., prop.; ked.]; **XXXVI** 2773.28-31 (82, Ox) [ic.; pers., prop.]; 2795.25-27 (250, Ox) [ic.; pers., prop.]; **XXXVIII** 2874.35-36 (108, Ox) [ic.; pers., prop.; ked.]; **XLI** 2974.27-30 (162, Ox) [ic.; pers., prop.]; **XLII** 3049a.16-18, b24-26 (247, Ox) [GA; pers., allel.]; **XLIII** 3146.17-18 (347, Ox) [GA; pers., prop.]; **XLIV** 3200.31-32 (II/III, Ox) [ic.; pers.]; **XLV** 3257.15-16 (318, Ox) [GA; pers., allel.]; 3260.22-23 (323, Ox) [GA; pers.]; 3266.19-21 (337, Ox) [GA; pers., prop.]; **XLVII** 3351.12-13 (34, Ox) [GA; pers., prop.; ked.]; 3352.4-7 (68, OxN) [GA; pers., prop.; ked.]; 3354.49-50 (c. 257, Nomou Epoikion or Senepta) [GA; pers., allel., prop.]; **XLIX** 3485.18-21 (38, Ox) [GA; pers., prop., allel., ked.]; 3488.51-53 (70/1, Ox) [ic.; pers.]; 3493.10-11, 24-26 (175, Ox) [Ga; pers., prop.; ked.]; 3494.12-13, 31-33 (175, Ox) [GA; pers., prop.]; 3512.18-20 (492, Ox) [GA; εἰσπράξεως; pers., prop.]; **L** 3597.36 (260, Ox) [GA]; 3599.17-20 (460, OxN)

[GA; pers., allel., prop.]; 3800.34-36 (219, Ox) [GA; pers., prop.]; 3802.20-21 (296, Ox) [GA; pers.]; **LVII** 3911.34-36 (199, Pimpasi) [GA; pers., prop.]; **LXI** 4117.14-16 (240, Ox) [GA; pers., prop.]; 4121.22-23 (289/90, Ox) [GA; pers., prop.]; 4124.17 (318, Ox) [GA]; 4125.25-27 (322, Ox) [GA; pers., prop.]; **LXIII** 4394.151-171 (494, Alex) [ic.; rep.-c.; pers., prop.]; 4395.40-43 (499, Ox) [GA; pers., prop.]; **LXIV** 4439.26-31 (258/9, Ox) [GA; pers., prop., allel.]; **LXVI** 4532.15-16 (85, Ox) [GA; pers., prop.; ked.]; 4534.13-14 (335, Ox) [GA]; **LXVII** 4595.35-37 (261, Ox) [GA; pers.]; **LXIX** 4739.24-26 (127, Ox) [ic.; pers., prop.]; 4745.41-47 (202, Ox) [ic.; pers., allel., prop.]; 4747.20-21 (296, Ox) [GA; pers.]; 4753.26 (341, Ox) [GA; pers.]; **LXXI** 4826.10-12 (168/9, Philonikou) [GA; pers., prop.; πράσ<σ>οντι κυρίως]; 4827.35-37 (173/4, Ox) [ic.; pers., prop.]; 4828.1.21-23, 2.19-22 (195, Ox) [GA; pers., prop.]; 4831.18-20 (429, Ox) [GA; pers., prop.; ked.]; **LXXII** 4897.14-16 (391, Ox) [GA; pers., prop.]; 4901.12 (408, OxN) [GA]; 4904.11 (417, Ox) [GA]; 4907.12-14 (422, HerakN?) [GA; pers., prop.]; **LXXVII** 5109.43-48 (161/2, Ox) [ic.; pers., allel., prop.]; **LXXIX** 5211.2.15-17 (303, Ox) [GA; pers., prop.]; **P.Oxy.Hels.** 36.12-14 (167, Ox) [GA; pers., prop.]; 41.45-47 (223/4, Ox) [GA; pers., prop.]; 43.23-26 (III, Ox) [GA; pers., allel., prop.; ked.]; **P.Petr. III** 55a.15-16 (235/4^A, Krok) [ic.; diag.]; **P.Pintaudi** 32.5-7 (224, Ox?) [GA; pers., prop.]; **P.Prag. II** 167.11-12 (580/595, ArsN) [prop.]; **P.Princ. III** 142.12-15 (I/II, Teb?) [GA; pers., prop.]; 144.20-23 (219/20 or 239/40, PtolEu) [GA; pers., ἐκ τοῦ ἡμίσεως μέρους οἰκίας; prop.; ked.]; **P.Rain.Cent.** 82.25-26 (304/5, HerakN) [ked.]; **P.Rein. II** 103.29-30 (26, Ox) [ic.; pers., prop.]; 105.8-10 (432, Ox) [GA; pers., prop.]; **P.Ross.Georg. II** 19.46-48 (141, Ox) [GA; pers., prop.; ked.]; **P.Ryl. II** 160d.2.20-21 (42, SokN) [GA; pers.; ked.]; 173a.18-20 (99, Teb) [GA; pers., prop.]; 177.12-13 (246, Herm) [GA; pers., prop., hypallagma; ked.]; **IV** 582.18-21 (42^A, OxN) [ic.; pers., prop.; ked.]; 586.30-35 (99^A, Ox) [ic.; rep.-c.; pers., prop.; ked.]; 587.20-22 (87^A, Teb) [GA; pers., prop.]; 662.16-19 (364, Antin) [GA; pers., allel., prop.; ked.]; 670.7-13 (I^{EA}, UP) [ed. l. 9: [-ca.-? -] αι ἑαυτοῦ κομίσασθα[ι -ca.-? -]]; **P.Sakaon** 63.3-5 (302/3, Thead) [ἐλὶ τῆς ἀλαιτήσεως; ic.; pers.; prop.; ked.]; 64.13-15 (307, Thead) [ἐλὶ τῆς ἀλαιτήσεως; ic.; pers.; prop.; ked.]; 65.15-18 (328, Thead) [ἐλὶ τῆς ἀλαιτήσεως; ic.; pers.; prop.; ked.]; 66.13-16 (328, Thead) [ἐλὶ τῆς ἀλαιτήσεως; ic.; pers.; prop.; ked.]; 94.13-17 (284, Thraso) [ἐλὶ τῆς ἀλαιτήσεως; ic.; pers.; prop.; ked.]; 96.16-18 (303, Thraso) [ἐλὶ τῆς ἀλαιτήσεως; ic.; pers.; prop.; ked.]; **P.Sarap.** 19.10-12 (118, MagdMir) [GA; pers., prop.; ked.]; **P.Select.** 7.10-11 (314, Ox) [GA; pers., prop.]; 15.15-17 (435, Herak) [GA; rep.-c.; pers., allel., prop.]; **P.Sorb. I** 17 (scr.int.) 15-17, (scr.ext.) 16-18 (257^A, Mermertha) [ic.; pers., prop., Property of Surety; pros basilika]; **P.Stras. I** 1.10-12 (435, Herm) [GA; pers., prop.; ked.]; 52.11-12 (151, Herm) [GA; rep.-c.; pers., Hypotheke, prop.; ked.]; **III** 131.18-19 (363, ArsN) [GA]; 143.19-23 (211, UP) [GA; pers., prop.; ked.]; 147.12-15

(54-68, HermN?) [GA; pers., prop.; ked.]; **IV** 203.12-13 (88/9, UP) [GA; pers.]; 204.24-29 (161-169, PtolEu) [GA; pers.: ed.: [ἐκ] τε τῶν περὶ τοῦ [Ἑρμῆ] [τοῦ]; prop.; ked.]; 225.1-9, ll. 9-10 (II^s, UP) [GA; pers., prop.; ked.]; 225.10-24, ll. 22-24 (II^s, UP) [GA; pers., prop.; ked.]; 225.25-33, ll. 32-33 (II^s, ArsN) [GA; pers., prop.; ked.]; 230.18-21 (143/4, Phil) [GA; pers., prop.; ked.]; 256.10-13 (132, Selilais) [GA; rep.-c.; pers., prop.; ked.]; 289.5-8 (48, UP) [GA; pers., prop.; ked.]; 293.17-18 (138-161, Berenikis Aigialou) [GA; pers., prop.; ked.]; **V** 303.2-5 (161-169, UP) [GA; pers., prop., allel.; ked.f]; 344.2-4 (II, ArsN) [GA; pers., prop.; ked.]; 374.13-17 (II, UP) [GA; pers., prop.; ked.]; 382.8-9 (94, HermN) [GA; pers., prop.; ked.]; 391.11 (III^m, ArsN) [GA; pers.]; 437.25 (121, Bac) [GA; ked.]; **VI** 525.21-22 (98-117, Bac) [GA; ked.]; **VII** 620^v.10-12 (V, UP) [ἐλὶ τῆς ἀπαιτήσεως; GA; pers., prop.]; **VIII** 746.3-4 (II, ArsN) [ked.]; 748.3-6 (III, UP) [GA; pers., prop.]; 776.5-7 (IV, HermN ?) [GA; pers., prop.; ked.]; **IX** 817.17-18 (IV, Herm ?) [GA; pers., prop.; ked.]; 898.10 (III, UP) [ic.]; **P.Tebt.** I 109.26-29 (93^A, Kerkeosiris) [GA; pers., prop.; ked.]; **II** 312.17-19 (123/4, Teb) [GA; pers., prop.; ked.]; 384.12-13 (10, Teb) [GA; pers., prop.]; 388.22-24 (98, Teb) [GA; pers., prop.]; 390.27-29 (167, Teb) [GA; pers., prop.; ked.]; **P.Tebt.Tait** 49.b.2-6 (89, PtolEu) [GA; pers., prop.]; **P.Tebt.Wall** 9.17-20 (33, Teb) [GA, prop., ked.]; **P.Upsala** 94.12-14 (408, Ox) [GA; pers., prop.]; **P.Ups.Frid.** 3.1-25, ll. 10-11 (122, Ox) [GA; pers., prop.]; 5.1.20-22 (261, Ox) [GA; pers., prop.]; **P.Vars.** 10.1.13-15 (155, Ptolemais Drymu) [GA; pers., prop.; ked.]; **P.Vind.Bosw.** 12.12-14 (286/7, Herm) [GA; pers., prop.; ked.]; **P.Vind.Sijp.** 12.22-24 (184, PtolEu) [GA; pers., prop.; ked.]; 13.17-20 (372, Herak) [GA; pers., prop.; ked.]; **P.Vind.Tand.** 22.16-19 (64, Nilopolis) [GA; pers., prop. ked.]; 23.6-8, 32-34 (225, HerakN) [GA; pers., prop.; ked.]; **P.Vind.Worp** 10.6-8 (143/4, SokN?) [GA; pers., prop.; ked.]; **P.Wash.Univ. I** 22.10-12 (IV^e, UP) [GA; pers., prop.; ked.]; **P.Wisc.** I 7.36-38 (259/60, Ox) [GA; pers., prop.]; 10.14-16 (468, Ox) [GA εἰσπράξεως; pers., prop.]; **P.Yadin** 11.9-10 (scr.int.), 25-28 (scr.ext.) (124, En Gedi) [ic.; rep.-c.; pers., Property (present and future); ed.: τρόπῳ ᾧ ἂν αἰρῇται ὁ πρᾶσσω[ν]; ed.: παντί τῷ δι[ά] σου ἢ ὑπέρ σου κ[υ]ρίως | ¹⁰ τοῦτο τ[ὸ] γράμμα προφέρουντι]; 17.12-15, 33-38 (128, Maoza) [GA; rep.-c.; pers., prop.; ed.: τρόπῳ ᾧ ἂν αἰρῇται ὁ πρᾶσσω τὴν εἰσπραξίν ποιῆισ[θ]αι]; ed.: τῷ ὑπέρ αὐτῆς προφέρουντι τὴν συγγραφὴν ταύτην]; 18.19-20 (scr.ext.) 54-56 (scr.int.) (128, Maoza) [ic.; pers., prop.]; 21.24-27 (130, Maoza) [ic.; pers., prop.]; **P.Yale I** 60.12-15 (unique formulation) (6/5^A, Ox) [GA; pers., prop.; ked.]; 64.23-25 (74/5, Ox) [GA; pers., prop.; ked.]; **PSI I** 36a.4.21-24 (12/3, Thead?) [ic.; pers., prop.; ked.]; 42.12-14 (IV, Theoxenis) [ἐλὶ τῆς ἀπαιτήσεως, ic.]; **III** 178.8-9 (291, Ox) [GA]; 187.19-20 (274/5 or 280/1 or 289/90, Ox) [GA; pers., prop.]; 203.12 (87, Ox) [ic.; pers., prop.; ked.]; **IV** 316.17-18 (328, Ox) [GA]; 389.7 (243^A, Phil) [ed.: πρᾶξις ἔστω Ζήνωνι κατὰ τοὺς νόμους καὶ τὸ διάγραμμα]; **V** 468.30-32

(200, Ox) (delivery) [ic.; prop.]; 469.21 (334, Ox) [GA]; **VI** 701.25-29 (III, Aphr) [GA; pers., prop.]; 702.10-12 (III, Ox) [GA; pers., prop.]; 710.5-7 (II, Ox?) [GA; pers., prop.; ked.]; **VII** 739.28-30 (163, Ox) [ic.; pers., prop.]; **VIII** 929.20-24 (III, ArsN) [GA; pers., prop.; ked.]; **IX** 1028.16-20 (15, Teb) [GA; rep.-c.; τῶν κ]ατὰ τὴν συγγραφ[ήν; pers., prop.; ked.]; 1030.23-25 (109, Ox) [GA; τοῦ φόρου; pers., prop.; ked.]; 1036.21-24 (192, OxN) [ic.; pers., Surety, prop.]; 1051.19-22 (26, SokN) [GA; pers., prop.; ked.]; 1068.17-18 (246, Ox) [GA; pers., prop.]; **X** 1099.14-17 (6/5^A, Ox) [GA; pers., allel.; ked.]; 1115.20-21 (152, Teb) [GA; pers., prop.]; 1120.9-11 (I^{IA}/I^e, UP) [ic.; pers., prop.; Skepe]; 1131.22-24 (41, PtolEu) [GA; object: τῶν κατὰ τὸ δάνειον; pers., prop.; ked.]; 1142.21-23 (154, Teb) [GA; pers., prop.]; **XII** 1249.31-35 (265, Ox) [GA; pers., Surety, allel.]; 1250.18-23 (265, Ox) [GA; pers., allel., prop.]; 1251.23-25 (252, Ox) [GA; pers., prop.]; 1253.16-18 (186, Ox) [GA; pers., prop.; ked.]; **XIII** 1311.35-38 (136^A, Berenikis Smophorou) [ic.; object: τῶν κατὰ τὴν συγγραφῇν] | ³⁵[γεγραμμένων; pers., Surety, prop.; ked.]; 1319.2.59 (76, SokN) [GA]; 1338.19-20 (299, Ox) [GA; pers.]; 1340.16-18 (420, Petne) [ic.; pers., prop.]; **XVII** 1699.23-25 (173/4, Ox) [ic.; pers., prop.]; **SB I** 4370.16-19 (229, HerakN) [GA; pers., Hypotheke, ked.]; 4501.8-9 (V, ArsN); 4687.1-6 (VI, ArsN); 5139.7 (VI, ArsN); 5244.10-13 (8^A, SokN); **III** 7201.19-21 (553, Aphr); **IV** 7358.13-16 (277-282, Kar); 7443.19-20 (285, Ox); 7444.14-15 (327, Ox); 7466.16-20 (147, Thead); 7467.12-16 (221, Phil); **V** 7532.20-23 (74^A, Nilopolis); 7535.19-22 (198/9, PtolEu); **VI** 8974.37-39 (I^{bA}, Boursiris) [ic.; rep.-c.; κατὰ τὴν συγγραφῇν; ked.]; 9110.20-23 (26, Teb) [GA; rep.-c.; pers., prop., πάντων] | καὶ θαλλοῦ ἄρτων πεπ[τῶν] ἄρτ[άβην μίαν -ca.?-] [ked.]; 9155.12-15 (223, ArsN) [GA; pers., prop., ked.]; 9254.1-7 (II, ArsN) [ic.; rep.-c.; pers.; hypothekē; τῶν κατὰ τὴν συγγραφῇν; ἐκ τῶν ὑπαρχόντων αὐτῶ πάντῃ πάντων καὶ πάσης οὐσίας να[υ]τικῶν]; 9270.13-15 (337, UP) [GA; pers., prop.; ked.]; 9282.10-11 (c. 500, HerakN) [GA; rep.-c.; pers., prop.; ked.]; 9291.29-32 (93, Thead) [GA; pers., prop., ked.]; 9311.12-16 (374, Kar) [ἐπὶ δὲ τῆς ἀπαιτήσεως; ic.; pers., prop.; ked.]; 9569.6-8 (91, UP) [GA; pers., prop.; ked.]; **VIII** 9918.19-21 (179/80, OxN) [GA; pers., prop.; ked.]; 9919.8 (III¹, OxN) [ic.; pers., prop.; ked.]; **X** 10222.15-19 (20, Ox) [GA; pers., prop.; Skepe]; 10238.16-18 (37, Ox) [GA; pers., prop.; ked.]; 10246.14-16 (55, Ox) [GA; pers., prop.]; 10249.24-26 (58/9, Ox) [GA; pers., prop.; ked.]; 10263.29-31 (204, Ox) [GA; pers., prop.]; 10492^r.7-8 (163, UP) [GA; pers., prop.; ked.]; 10538.20-22 (130, Teb) [GA; pers., prop.; ked.]; **XII** 10787.19-21 (133, Teb) [GA; pers.; hypallagma]; 10942.31-33 (double context) (4^A, OxN) [ic.; pers., prop.; ked.]; 11059.10-11 (244^A, Ox) [ic.; rep.-c.; diag.]; 11061.16-17 (non delivery) (218^A, Tholt) [ic.; pers.; diag.]; 11228.30-33 (204, OxN) [GA; pers., allel., Antichresis, prop.; ked.]; **XIV** 11279.36-37 (44, Thead) [GA; pers.]; 11281.30-32 (172, Ox) [ic.; pers., prop.]; 11284.14? (102-116, UP); 11385.16-19 (326, ArsN) [ἐπὶ τῆς

ἀπαιτήσεως, ic., pers., prop.; ked.]; 11386.17-20 (288, PtolEu); 11491.20-22 (59, Ox) [ic.; pers., prop.; ked.]; 11598.13-16 (III, UP) [GA; pers., prop.; ked.]; 11600.22-25 (91-96, Bac ?) [GA; pers., prop.]; 11705.14-16 (213, ArsN) [ic.; pers., prop.]; 11907.19-22 (239, PtolEu) [GA; pers., prop.; ked.]; 12017.21-23 (156, Teb) [GA; pers., prop.; ked.]; 12023.12-16 (II, Teb) [GA; pers., prop.; ked.]; 12088.23-25 (346, Ox) [GA; pers., prop.]; 12105.23-27 (129, Thead) [GA; pers., prop.; ked.]; 12109.11-15 (377, Kar) [ἐπὶ δὲ τῆς ἀπαιτήσεως; ic.; pers., prop.; ked.]; 12180.9-10 (186, Herak) [GA; pers., prop.; ked.]; 12190.15-19 (297, UP) [GA; pers., prop., κατὰ τὸ τῆς ἀλληλεγγύης δίκαιον; ked.]; **XVI** 12334.6-22 ll. 21-22 (II¹, Phil) [ic.; pers., prop.; ked.]; 12486.18-20 (470, HermN) [GA; pers., prop.; ked.]; 12469.15-18 (26^A, SokN) [GA; pers., prop.; ked.]; 12539.24-26 (non delivery) (26, Teb) [GA; pers., prop.; ked.]; 12716.21-27 (129^A, Path) [ic.; pers., prop.; ked.]; 12812.10-11 (255^A, Phil) [ic.; prop.; ὡς πρὸς βασιλικά]; 12986.11-14 (c. 131-113^A, PathN) [ic.; pers., prop.; ked.]; 13017.22-25 (24^A, SokN) [GA; pers., prop.; ked.]; 13030.11-12 (205, Alabastrine) [GA; pers., prop.; ked.]; XVIII 13102.9-11 (81-95, UP) [GA; pers., prop.; ked.]; 13154.5-6 (II^A/I^A, UP) [ic.; pers., prop.; ked.]; 13255.5-6 (231^A, Tholt) [ic.; pers., κατὰ τὸ διάγραμμα]; 13847.5 (114^a-97^A, Path) [ic.; pers., prop.; ked.]; 13947.13-15 (507, OxN) [GA; εἰσπράξεως; pers., prop.]; 13974.13 (after 250, ArsN) [GA; pers., prop.; ked.]; **XX** 14298.12-14 (IV, UP) [GA; pers., prop.; ked.]; 14337.33-35 (103, Ox) [ic.; pers., prop.; ked.]; 14338.15-17 (delivery and taxes) (120, Ox) [ic.; pers., prop.]; 14464.24-25 (bebaiosis) (II, Ox) [GA; pers., prop.]; 14628.3-6 (214/5, Ox) [GA; pers., prop.]; 14970.18-21 (149, Euh) [GA; pers., prop.; ked.]; **XXII** 15327.10-12 (III/IV, Kar) [GA; pers., prop.; ked.]; 15240.30-33 (156^A, Ammonias) [ic.; pers., prop.; ked.]; 15728.16-19 (347, Euh) [ἐπὶ τῆς ἀπαιτήσεως, GA; pers., prop.; ked.]; 15325.6-7 (176?, Kar) [ic.; pers., prop.; ked.]; 15538.11-12 (13^A, Alex) [GA; pers., prop.; ked.]; **XXIV** 15879.4-5 (IV^f, Kar) [ἐπὶ τῆς ἀπαιτήσεως, ic.]; 15881.5-8 (III/IV, Kar) [GA; pers., prop.; ked.]; 16265.6-7 (259/60?, OxN) [ic.; pers., prop.; ked.]; **XXVI** 16567.14-17 (I/II, SokN) [GA; pers., prop.; ked.]; 16752.10-12 (494/5, OxN) [GA; eispraxis, pers., prop.]; 16756.8-10 (IV/V, UP) [GA; pers., prop.; ked.]; **XXVIII** 17049.3 (II, Teb); 17164.17-22 (70-132, Murabaat) [GA; ed.: προφερ[όντων τόδε τὸ χ]ειρόγραφον; pers., prop. (also future acquisitions); 17232.15-17 (484, Ox) [GA; pers., allel., prop.]; 17265.b1.1-4, ll. 3-4 (111/10^A, Path) [ic.; pers., prop.; ked.]; 17265.d1.1-5, ll. 4-5 (111/10^A, Path) [ic.; pers., prop.; ked.]; 17265.d1.6-10, ll. 9-10 (111/10^A, Path) [ic.]; **SPP IV** pp. 116-117, ll. 19-22 (109/10, Euh) [GA; pers., prop.; ked.]; **XX** 16.23-27 (193, Herak) [GA; pers., prop.; ked.]; 22.15-17 (216/7, HerakN) [GA; pers., prop.; ked.]; 45.10-11 (237, Mochchyris) [GA; pers., prop.; ked.]; 51.15-18 (238, ArsN) [GA; pers., prop.; ked.]; 53.24-29 (246, Herak) [GA; pers., prop.; ked.]; 55.10-12 (250, HerakN) [GA; pers., prop.; ked.]; 90.14-16 (415, HerakN) [GA; pers., prop.]; 114.12-14 (421, Alex) [GA; pers., prop.; ked.]; 123.19-24 (445, Herak) [GA; pers., prop.;

ked.]; 146.12-13 (V/VI, Constantinople?) [prop.; ked.]; **XXII** 24.4-7 (II, UP) [GA; pers., prop.; ked.]; 36.15-17 (145, Nilopolis or SokN?) [GA; pers., prop.; ked.]; 78.3-4 (140/1, SokN) [ic.; pers., prop.]; 82.2-6 (II, SokN) [GA; pers., prop.; ked.]; 83.17-18 (146-156, SokN) [ic.; prop.]; **UPZ I** 125.25-28 (89^A, Memphis) [ic.; rep.-c.; pers., prop.; ked.]; **II** 190.14-16 (98^A, Thebes) [ic.; pers., prop.; ked.]; **ZPE** 200 (2016) 336-346 b 41044 (163 Ophis (Ox)).

2. *Agogimos*

Category: Envelope

[Link to Synallagma](#)

The term *agogimos* is used in the context of Alexandrian *synchoreseis*, most of which date to the reign of Augustus. Never an independent clause, it appears in clauses dealing with some breach of contract on the part of the debtor (εἶναι αὐτὸν ἀγωγιμὸν καὶ συνέχεσθαι μέχρι τοῦ ἐκτεῖσαι κτλ.: ‘Let him be liable to seizure and detention until he pays as indemnity...’). Only in one text, the Ptolemaic P.Oxy. XIV 1639 (73 or 44 BCE, Oxyrhynchos), does the *agogimos* appear independently. In the context of the preceding *praxis* clause, the debtor renounces the right to exercise deeds of protection (*pistis*) ll. 16-18: μὴ μενουσῶν ἡμῖν π[ί]στεων [κ]αθ’ ὄντιν οὖν | ¹⁷ τρόπ[ου, τ]ῶν δ’ ἐπενεχθησομένων ὑφ’ ἡμῶν ἀκύρων | ¹⁸ οὐσῶν (‘... no plea of any kind remaining for us, and any that we may produce remaining invalid’). The following *agogimos* clause (ll. 18-20) has practical consequences, allowing the creditor to hold the debtor liable wherever he may seek refuge: ἀ[γ]ώγιμοί σοι δὲ ἐσόμεθα ἐπὶ τε τοῦ προωνο¹⁹ μασμ[έν]ου Σαραπιείου καὶ ἐπὶ παντὸς ἀσύλου καὶ | ²⁰ ἄρχοντ[ο]ς καὶ ὅπου ἂν τῷ καθόλου περιπίπτῃς ἡμῖν (‘We shall be liable to seizure by you both at the aforementioned Sarapieion, or in any place of asylum and before any magistrate and in any place whatsoever where you may encounter us’).

Bibl.: Woelf (1923): 61-74, 101-102; Pringsheim (1924): 488-499; Pestman (1963): 24-29; Müller (1985): 130-134; Tenger (1993): 114; Rupprecht (2007): 294.

3. *Skepe-Pistis*

Category: Envelope

[Link to Synallagma](#)

In most Alexandrian documents, the *skepe* clause is integrated into the *praxis* clause. A case in point is BGU IV 1119 (6/5 BCE, Alexandria) ll. 42–46: γινομένης τοῖς μεμισθωκόσι τῆς πράξεως ἔκ τε | ⁴³ τοῦ Ἀπολλωνίου καὶ ἐκ τῶν ὑπαρχόντων αὐτῶι πάντων | ⁴⁴ καθάπερ ἐν [δικῆς ἀ]κύρων οὐσῶν καὶ ὧν ἔαν ἐπε[νέγ] | ⁴⁵ κη.πίστεων πασῶν καὶ προσταγμάτων σκέλης | ⁴⁶ πάσης ('Let the right to take action be at the lessor's disposal against both Apollonios and all his properties, as if it were the consequence of a court ruling (and) all deeds of protection and decrees of any type of shelter be void'). In four cases, however, the issue of *skepe* is addressed independently. Cf., e.g., BGU IV 1053.4–12 (13 BCE, Alexandria): καὶ μὴ καταφεύ[5]ξασθαι ἐπὶ πίστες (l. πίστεις) μηδὲ ἐφ' | ⁶ [ἱ]ερὸν μέρος (l. μέρος) μηδὲ ἐφ' ἱκετικὸν | ⁷ ἀξίωμα μηδὲ ἐπὶ πρόσταγμα | ⁸ φιλανθρώπων ἢ <εὐ>εργεσίας μη | ⁹ δὲ ἐπ' ἄσυλον τόπον μηδὲ ἐπὶ | ¹⁰ λαικὴν βοήθειαν (l. βοήθειαν) μήδ' ἐπ' ἄλλ | ¹¹ λην μηδεμίαν ἀπλῶς σκέλην, | ¹² ἢ οἷς ἔαν προσκρήσωνται, ἔστω | ¹³ σαν ἄκυρα ('And (the debtors concede that) they shall not take refuge under any form of protection, neither in a sacred place nor through suppliant's plea nor clemency decree nor act of benevolence nor in an inviolable place, even by means of unofficial succour, or in any other form of shelter whatsoever, or let any means they employ be void.')

Bibl.: Woelf (1923): 96–104, 184–203; Pringsheim (1924): 499–502; Comfort (1934a): 80–88; Préaux (1939): 543–547; Schmitz (1964): 26–31; Piatkowska (1975): 49–54; Müller (1985): 134–136.

BGU IV 1053.4–13 (13^A, Alex); 1126.20 (9^A, Alex); 1147.32–33 (14/3^A, Alex); 1156.24–28 (16/5^A, Alex); **VII** 1662.13–20, ll. 16–17 (182, PtolEu).

4. *Protopraxia*

Category: Envelope

[Link to Synallagma](#)

The term πρωτοπραξία, denoting preferential right of execution, is already attested in the edict of Ti. Julius Alexander (CIG 4957 = SB V 8444, 68 CE), where it is used twice: to record the right of the fiscus (l. 17), and of right of the wife to recover her dowry in case of sequestration of the property of her husband by the state (l. 26). In legal documents, the term is used in land sales, presumably only in the Herakleopolites, and is mostly dated to the third and fourth centuries CE. In the clause, it is stated that the instrument has been

‘brought to completion’ (ἐτελειώθη) at the parties’ own risk because of the fiscus’ *protopraxia*. According to an extended version, the present act shall not infringe upon any other right, public or private. For the longer version, see in particular CPR VI 73.32-34 (222-235 CE, Herakleopolites): ὁ δὲ χρηματισμὸς ἐτελειώθη κινδύνῳ [αὐτῶν τῆς πρῶ]τοπραξίας οὐσης τῷ δημοσί[ῳ μηδενὸς] δη[μοσίῳ] ἢ ἰδιωτικ[οῦ καταβλὰ]πτομένου (‘The act has been brought to completion at their risk right of first execution being for no public or private interest being prejudiced).

Bibl.: Wieacker (1939): 234-236; Chalon (1964): 137-143; Burkhalter (2004): 99-114; Wieling (1989): 407-411.

CPR I 2.11-13 (II/III, HerakN) [sh.]; 3.13-14 (III^m, HerakN) [sh.]; 64.21 (227, Peenamis) [sh.]; 76.32-33 (222-235, HerakN) [sh.]; 88.4 (III^f, HerakN); 124.3-4 (III^f, HerakN); 127.5-7 (III^f, HerakN); 130.6 (III^f, HerakN); 133.4-5 (III^f, HerakN); 135.4 (III^f, HerakN); 136.2-3 (III^f, HerakN); 137.1 (c. 200, HerakN) [sh.]; 138.5-6 (III^f, Herak) [sh.]; 141.11-12 (III^f, Herak) [sh.]; 143.6-7 (III^f, HerakN) [sh.]; 144.6-7 (III^f, HerakN) [sh.]; 146.4 (II, HerakN); 150.5 (III^f, HerakN) [ext.]; 152.2-3 (III^f, HerakN); 153.9 (III^f, HerakN); 156.9 (III^f, HerakN); **VI** 73.32-34 (222-235, HerakN) [ext.]; **XVIIb** 1.90 (184/5, Panop); **XVIIb** 3.1-16, l. 11 (184/5, Panop); 18.1-14, ll. 9-10 (217/8, Panop); **P.Neph.** 29.21-22 (III/IV, HerakN) [sh.]; **PSI XV** 1546.1-27 l. 21 (222, HerakN); **SB XIV** 11703.5-7 (III^l, HerakN) [ext.]; **SPP XX** 47.21-22 (238, HerakN) [sh.].

Chapter 2: Executing the Contract

The following entries focus on clauses that were used to report the act of contracting (hereinafter: ‘the creation clause’). The contracts are divided into three groups: **[1]** surrender of the object of the contract to the conveyee, first **[1a]** the conveyance of landed property and slaves, then **[1b]** the conveyance of fungibles, cash, and other types of commodities. **[2]** The assignment of a person to a designated purpose, particularly in the context of labour and slave contracts. Consensual contracts **[3]**, in the sense of an agreement between the contracting parties on a future bond, are marginal, recorded only in several labour and partnership contracts and even here, they are not universal. In documents recording the conveyance of species, the conveyance is time-limited in one case, that of the lease contract, and permanent in all others. In documents that record the delivery of commodities, the assignment is permanent but the recipient is bound to repay the same type of objects of equal quantity and quality in the future. In the case of the assignment of a person, all contracts are time-limited or at least anticipate circumstances under which the bond should be dissolved. As observed below, in most instances the verb used to designate the contract is unique in each case. The only exceptions are ἐκδίδωμι and παραλαμβάνω, which are used in different contexts of contracts relating to the delivery of persons, as well as μισθόω, which is used in the contexts of leases and of labour contracts. In addition, in most cases only one verb, or one set of verbs, is used in a specific contractual context. One conspicuous exception is the plethora of verbs that designate the act of engagement. The act of marriage is also unique in that it can take the form of the assignment of a dowry and, as such, belong to Category **[1b]** or Category **[2]** when the surrender of a woman to a man for the purpose of marriage is reported.

Section I. Conveyance of Species

I. Act of Leasing Clause

Category: Creation Clause

[Link to Synallagma](#)

The clause that records the act of leasing is one of the best-documented in papyri from Greco-Roman Egypt. Notwithstanding some changes, it is also one of the clauses that exhibits most continuity from the early Ptolemaic until the Byzantine period. Such in particular is the case with the verb that records the act of leasing, μισθώ ('assign an object for remuneration, offer to let') [cf. in general, Kupizsewski (1991): 42]. While other verbs are occasionally used to denote a lease, μισθώ is by far most common: if the act of lease is reported from the lessor's point of view, the verb appears in the active voice, with the object of lease in the accusative and the lessee in the dative. This is commonly the case in the Ptolemaic period; here the act of leasing is recorded in the indicative of the aorist tense: **ἐμίσθωσεν [Type1]**. The same formulation is also used in lease documents composed in the Roman period in the Arsinoite *grapheia*, and in the Oxyrhynchite format of the private protocol. The active voice is also used, in the perfect tense [Type1 act: μεμίσθωκα] in second-century Hermopolite, and later also in the Herakleopolite nome and in Aphrodite. It is also embedded into the text of a *homologia* in documents from the early Roman Arsinoites [Type3 act: ὁμολογῶ μεμισθωκέναι].

Alternatively, the act can be reported from the point of view of the lessee. Here the lessee stands in the nominative and the lessor in the genitive, introduced by the preposition παρά. In this case, too, the object stands in the accusative. The format is best documented in the formulation of the Arsinoite *hypomnema* of the early Roman period [Type2: βούλομαι μισθώσασθαι], in the text ἐπιδέχομαι μισθώσασθαι [Type2epid and Comfort (1934b): 286-288; Kränzlein (1997): 406] commonly used in the Oxyrhynchite nome from the third century CE, and in the objective μεμίσθωμαι [Type1a] employed from the fourth century onward in the Herakleopolite and Panopolite nomes, in Kellis, and in Aphrodite. Finally, the middle voice becomes the default format for documentation of the act of leasing in the *homologia* and in late antique Hermopolites, Arsinoites and Aphrodite [Type3: ὁμολογῶ μεμισθῶσθαι].

The act of leasing does not necessarily focus on a tangible piece of property:

one can lease oneself ([auto-misthosis](#), see entry), fruit (*karpoi*: e.g., BGU XI 2035.8: 129, Karanis and Pringsheim (1950): 298-300, Herrmann (1958): 73, 224), labour (*erga*: e.g., P.Oxy. XIV 1631: 280, Oxyrhynchos and Jördens (1992): 260-261), or inheritance (e.g., P.Amh. II 85 and 86: 78, Hermopolis) [Only the exceptions are noted in the catalogue below]. In most cases, however, the lease targets tangible objects. In particular, houses, buildings, and sites for non-agricultural purposes are leased in 182 documents and agricultural land in 836.

Lease is not the only type of contract documenting the conveyance of such assets. Landed property, for example, that belonging to the category of the *kleros katoikikos*, the most common type of private land in the Roman period, is recorded in 133 acts of sale and in 61 lease contracts; 141 documents record the leasing of houses and buildings, and 254 give evidence of their sale. Therefore, close similarities in the description of the object are anything but surprising, e.g., use of the same term to record the object; use of the same measurement system; use of the participle of ὑπάρχω to denote ownership; an indication of the location of agricultural land through the preposition περί with the accusative followed by the name of the neighbouring village, and of ἐν with the dative, or ἐπί with the genitive, to denote the location of the object within a specified village, town, or territory. Cf., e.g., SB VI 9612 (88/7 BCE, Thegonis): γῆς ἀρούρας εἴκοσι ἢ ὅσαι ἔαν ὥσι ἐπὶ τὸ πλεῖον, ἐν πέντε σφραγῖσι, περὶ Θεογονίδα ἐν τῇ λεγομένῃ Κοίλῃ (... twenty *arouras* five *arourai* of land, or as many as there may be, in five parcels near the village of Thegonis in the so-called Valley) [cf. July (1966): 35-37].

However, there are also some differences: an act of sale presupposes the vendor's ownership. A lease does not: quite frequently, the lessor holds an alien object that he now offers to sublet: cf., e.g., P.Mil.Vogl. VI 269.8-10 (124, Tebtynis): ἀφ' ὧν [κ]αὶ [σὺ ἔχεις, ἐν μ[ισ]θώσει.] ⁹ ἀρούρας. τριάκ[οντ]α. [τέ]τ[αρ]τον ἢ ὅσαι. ἐὰν[] | ¹⁰ ὥσι, ἐν αἷς ... φ... ('from the *arouras* that you hold in lease, 34 *arouras*, or as many as there may be, in which ...'). Accordingly, in 20 lease contracts the land is said to be public (δημόσια ἀρουραι, δημόσια ἐδάφη), in 17 royal, and in 14 it is domain land—all three categories that are completely absent from acts of sale. In addition, in lease contracts we are informed about the current productivity rate and the crops cultivated. In 23 documents it is reported to be σιτικός, compared with just eight sales; in 34 leases the qualifying adjective is σπόριμος ('fit for sowing'), a designation used in only five sale documents; in 19 it is called ἄνυδρος ('lacking artificial irrigation system': Herrmann (1958): 77). In just one land sale is this also the case.

There are, on the other hand, some elements that are common in deeds of

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sale and rare in leases, e.g., a description of the neighboring properties. Virtually indispensable in land sales, this account is occasional in land leases, recorded in just 22 cases in the following catalogue. The same holds true for an attempt to corroborate the conveyer's title. An account of the form of acquisition is extremely common in sales; in leases, it does not emerge before the Byzantine period. Paradigmatic is P.Oxy. LXIII 4390,6-12 (469 CE, Oxyrhynchus): ἐκουσίως ἐπιδέχομαι | ⁷ μισθώσασθαι ἀπὸ τοῦ ἐνεστῶτος ἔτους. ρμς ριε, σποράς τῆς ἐνάτης ἰνδικτίονος, | ⁸ ἀπὸ τῶν ὑπαρχόντων τῇ σῇ λαμπρότητι τῶν καὶ περιελθόντων εἰς αὐτὴν | ⁹ ἀπὸ δικαίου κληρονομί[ας] τοῦ τῆς μεγαλοπρεποῦς μνήμης σου πατρὸς ἐμ πεδίοις | ¹⁰ τῆς ἡμετέρας. κώμ[η]ς ὁλόκληρον μηχανὴν ἐξηρτισμένην πάσῃ ἑξαρτία | ¹¹ καὶ σιδηρώμασιν κ[αὶ] τὰς ὑπ[ο]στ[ε]λλούσας ταύτῃ ἀρούρας δεκαεννέα ἡμισυ, οὐσας | ¹² ἐν διαφ[ό]ροις τοποθεσ[ί]αις οὕτως· (‘I voluntarily undertake to hold in lease from the present year 146/115, for the sowing of the ninth indiction, from the property belonging to your ladyship that has devolved upon you by right of inheritance from your father of magnificent memory, in the fields of our village an entire irrigation machine fitted with all its equipment and ironwork and the nineteen and a half *arouras* dependent upon it, which are in different sites as follows’)

(transl.: *editio princeps*, p. 108).

Leases of buildings and factories naturally elicit a different vocabulary that aims to describe accurately the qualities of the object. In P.Prag. I 38.3-12 (96 CE, Herakleia), recording the lease of an oil press (ἐλαιουργεῖον), the object is qualified by three adjectives: ἐνεργός (‘actively used’), στεγνός (‘roofed’) and τεθυρομένος (‘furnished with doors’); a relative clause (ἐν ᾧ) then reports two objects located in the oil press: **[1]** α μηχανή, also characterised by means of an adjective (λιθίνη, ‘made of stone’), and then by the preposition σύν, reporting the presence of an appendant object (σὺν θυεῖη ‘with a mortar’); **[2]** an ὄργανον, qualified by the participle of the medial perfect of ἑξαρτίζω (ἐξηρτισμένον: ‘outfitted’) introducing, in the dative, the objects appendant to the ὄργανον: βούλομαι μισθώσασθαι | ⁴ παρὰ σοῦ τὸ ὑπάρχον σοὶ ἐν κώμῃ Ἡρα[κ]λείᾳ | ⁵ ἐλαιουργεῖον ἐνεργὸν στεγνὸν καὶ τεθυρομένον | ⁶ ἐν ᾧ μηχανὴ λιθίνη σὺν θυεῖη καὶ ὀργ[α]νῳι (l. ὄργανον) | ⁷ ἐξηρτισμένον ἄξωσι δυσὶ καὶ οἴκοις. [. . .] | ⁸ [-ca.-? -] . . . ἐνεί καὶ ὑπερώω (l. ὑπερώω) τοῦ ἐτέ[ρ]ου οἴκου μεγάλου λεγομένῳ (l. λεγομένου) εἰς ἐν[ι]αυτὸν. | ¹⁰ ἐναυ[ν] ἀπὸ μηνὸς Σωτηρίου νουμηνίας τοῦ | ¹¹ ἐνεστῶτος πεντεκαιδεκάτου ἔτους. [A]ὐτοκρά[το]ρος. | ¹² Καίσαρος Δομιτιανοῦ Σεβ[α]στοῦ Γερμανικοῦ (‘I wish to lease from you the active oil mill, with roof and doors, in which there is a stone oil press with a mortar and a millstone outfitted with two axles and sites – – located in the

upper level of another site called ‘large’, which belong to me in the village of Herakleia, for one year from the beginning of the month of Soterios of the present fifteenth year of Emperor Caesar Domitianus Augustus Germanicus). The same construction is used in the contemporaneous P.Lond. II 216.6-14 (p. 186) (94, Soknopaiou Nesos) to record the lease of a granary: this object too is qualified through ἐνεργός, στεγνός and τεθυρομένος, and the relative clause ἐν ᾧ reports appendant facilities: βούλομαι μισθώσασθαι⁷θαι (l. μισθώσασθαι) παρ’ ὑμῶν ἀφ’ ὧν καὶ ἡμῖς (l. ὑμεῖς) ἔχεται (l. ἔχετε) ἐν μισθώσκει⁸ ἐν τῷ ἐποικίῳ θησαυρὸν ἐνεργόν⁹ στεγνὸν καὶ τεθυρομένον, ἐν ᾧ | ¹⁰ πύργος καὶ ἀύλη καὶ ταμί[α] (l. ταμειᾶ) πέντε καὶ νοῦ¹¹βеси καὶ σιροῖς καὶ τοῖς λοιποῖς χρηστηρί¹²οις πᾶσι (‘I wish to sublease, out of the property which you hold in lease in the *epoikion*, a store-room in good condition with roof and doors, in which are a tower, a courtyard and five chambers together with the noubis, storage pits, and all the remaining gear’). (transl: Johnson (1936): 270).

In P.Lond. II 216, the word χρηστήριον (always in the plural) (‘equipment’) [Husson (1983): 291-293], used to cover any type of facility not mentioned specifically, has far-reaching implications: in the Roman and Byzantine periods, the description of appendant objects may of course refer to specific objects but also to property categories and accruing rights. Cf., e.g., P.Berl.Möller 3.8-18 (540 CE, Hermopolis): ὁμολογῶ ἐκουσίως καὶ ἀuthairέτως | ⁹ μεμισθῶσθαι παρὰ σοῦ ἐφ’ ὃν βούλει χρόνον λογιζόμενο[ν] | ¹⁰ ἀπὸ τῆς παρούσης ἡμέρας, ἥτις ἐστὶν Φαρμουῦθι | ¹¹ νεομηνία τῆς παρούσης τρίτης ἰνδικτίονος, κο[ιτῶνα] | ¹² ἓνα ἐν τῇ πρώτῃ στέγῃ νεύοντα εἰς νότον μετὰ [το]ῦ. | ¹³ αἰροῦντος αὐτῷ μέρους φρέατος καὶ μεσαύλης | ¹⁴ καὶ εἰσόδου καὶ ἐξόδου καὶ ἀνόδου καὶ καθόδου καὶ | ¹⁵ τῶν ὑπολοίπων χρηστηρίων καὶ δικαίων ἀπὸ τοῦ | ¹⁶ αἰροῦντός σοι μέρους οἰκίας ὀλοκλήρου διακειμένης | ¹⁷ ἐπὶ τ[ῆ]ς αὐτῆς Ἑρμοπολιτῶν ἐπ’ ἀμφοδου Πόλεως | ¹⁸ ἀ[π]ηλ[ι]ώτου πρὸς οἰκησίν μου καὶ χρῆσιν (‘I acknowledge willingly and of my own choice that I have leased from you for whatever period you choose counting inclusively from the present day, which is the first of the month of Pharmouthi of the present third indiction, for the purpose of my dwelling and use one bedroom on ground level facing toward the south along with its proportionate share of a well, an inner court, an entrance, an exit, an ascent, a descent, and the remaining appurtenances and rights out of my proportional share of a complete house located in the same Hermopolis in the East-end Quarter’).

The lease constitutes the surrender of an object to the assignee for the latter’s use within a limited time frame. In the Ptolemaic period, the duration is indicated in a special clause, following the act of leasing; later, it is integrated into the clause

that records the act of leasing. The beginning of the time frame is introduced by the preposition *ἀπό*, as occurs in other contracts that convey future rights. Accordingly, the document may report the day (e.g., *ἀπό α Θῶθ τοῦ εἰσιόντος ιζ ἔτους*), month (e.g., *ἀπό τοῦ ἐνεστῶτος μηνὸς Χοιάκ*), year (e.g., *ἀπό τοῦ ἐνεστῶτος ἔτους*) or indiction of the beginning, as it would in any other contract (e.g., labour or loan). In leases, however, the contract may also begin with the sowing (e.g., *ἀπό σπόρου*; *ἀπό σποράς*). A practice particularly common in the Byzantine period and in regard to houses [2, Comfort (1934a): 80–88; Müller (1985): 186–192; Jördens (1990): 244] is to leave the date of termination to the lessor's discretion. Although some contracts do specify an end date (*μέχρι Μεσορή μηνὸς τοῦ ἐνεστῶτος κβ ἔτους*), the general inclination is to report the duration in years. The time frame is expressed in the accusative and is introduced, in decreasing order of frequency, by *ἐπὶ* (e.g., *ἐπὶ χρόνον ἔτη δύο*), *εἰς* (e.g., *εἰς ἔτη ἑπτὰ*) and *πρὸς*, which is the most common in the case of singular years, sometimes with the adjective *μόνος* (e.g., *πρὸς μόνον τὸ ἐνεστὸς τρίτον ἔτος*). From the fourth century on, the two key timespan-related designations, beginning and duration, are integrated into one construction through the newly introduced verb *λογίζομαι*: e.g., *ἐπὶ πενταετῇ χρόνον λογιζόμενον ἀπὸ καρπῶν τῆς ἐνδεκάτης ἰνδικτίωνος*.

In this 'act of leasing' clause, scribes in the Ptolemaic period rarely recorded the purpose of the lease, such as the crops that should be cultivated on the land. Such an addition is first introduced in the Roman period, in four different formulations [cf. Wolff (1946): 59; Herrmann (1958): 177]. The preposition *εἰς* [Pur1], followed by the purpose of the lease, is already extremely widespread in the first three centuries in documents from the Arsinoite and Hermopolite nomes (176 Texts). It becomes particularly detailed in multiannual leases, different crops assigned to each year. Cf., e.g., P.Mil.Vogl. II 63.16–26 (170 CE, Tebtynis): *τὸ μὲν πρῶτον | ¹⁷ [καὶ τρίτον] καὶ. πέμπτον ἔτος εἰς σπορὰν χόρ|¹⁸ [του κα]ταβρώματος προβάτων, φόρου ἐπὶ τὴν | ¹⁹ [τριετία] κατ' ἔτος [ἃ]σπερμεὶ τῶν ὅλων ἀρουρῶν | ²⁰ ὀκ[τῶ] ἀργυρίου δραχμῶν ἐξήκοντα τεσσά|²¹ρων. τὸ δὲ δεύτερον καὶ τέταρτον καὶ ἕκτον | ²² [ἔτος] εἰς σπορὰν πυροῦ, ἐκφορίου ἐπὶ τὴν | ²³ [τριετία] κατ' ἔτος [σ]ὺν αἷς λημψόμεθα σπερ|²⁴μ[άτων] πυροῦ ἀρτάβαις ὀκτῶ τοῦ παν|²⁵τος, πυροῦ ἀρταβῶν ἑκατὸν ἑπτὰ πάντων | ²⁶ ἀν[υ]πολόγων καὶ ἀκινδύνων* ('In the first, third, and fifth year for the sowing of grass for the grazing of sheep, for a rent for the period of three years each year without allowance for seed, for the entire eight *arouras* sixty-four drachmas, and in the second, fourth, and sixth year together with the seeds that we will receive,

eight *artabae* of wheat, the amount of all the wheat being one hundred and seven *artabae*, subject to no deduction or risk’).

The second formulation, with **πρός** [pur2: 66 documents; Müller (1985): 242–244], is overwhelmingly Hermopolite and Byzantine. It is attested in particular in house leases (πρὸς χρῆσιν ἐμὴν καὶ οἴκησιν) and vineyard leases, in which the lessee’s duties are recorded at length. Cf., e.g., P.Coll.Youtie II 89.8–15 (485, Hermopolis): ὁμολογῶ ἐκουσίως καὶ αὐθαιρέτ[ω]ς με[μ]ισθῶσθαι | ⁹ πα[ρὰ] τῆς, σῆς θαυμασιότητος ἐπ[ὶ] τριετ[ῆ] χρόνον | ¹⁰ [τὸ ὑλά]ρχον τῇ σῇ θαυμασιότητ[ι] χ[ωρ]ίον ἀμπελικόν | ¹¹ ἀρ[ο]υρ[ῶν] ὅσων, ἐστὶν ἐν συστάσ<ει> [σὺ]ν φυτοῖς π[ᾶ]σι [ἀπὸ καρ]πῶν [τ]ῆς εὐτυχοῦς | ¹² δεκάτης ἰνδ[ικτιόνος] δι[α]κρί[μ]ενον περὶ πρακ[το]ρίαν τῆ[ς] ἀ[ν]τι[τ]ῆς κ[ώ]μης πρὸς | ¹³ χειρ[ικ]ῆν ἀμπε[λ]ουργικὴν ἐργασίαν καὶ πᾶσαν, ἐ[πι]μέ[λειαν] καὶ καλ<λ>ιεργίαν | ¹⁴ καὶ φιλοκαλί[α]ν, καὶ θρυοκοπίαν καὶ βατανολογί[α]ν. (l. βοτανολογί[α]ν) καὶ περίσκαψ<ει>ν ἅμεμ[¹⁵]π[του] (‘I acknowledge willingly and of my own choice that I have leased from your excellency for a period of three years a vineyard plot measuring so many aouras as are recorded in the systasis including all trees from the fruits of the felicious tenth indiction, located in the *praktoria* of the same village for manual vineyard-related work, care, improvement, embellishment, cutting of rushes, weeding, and digging all around without reproach’).

The conjunction **ὥστε** [pur3] is used in leases from the Oxyrhynchites, particularly in the construction ὥστε κατ’ ἔτος σπεῖραι καὶ ξυλαμῆσαι οἷς ἂν αἰρήται χωρὶς ἰσάτεως καὶ ἔχομενίου (‘to sow and plant the land with any crop which he chooses except woad and coriander (?)’). The conjunction **ἐφ’ ὧ** [pur5] is recorded in the Ptolemaic and early Roman periods with the future indicative (ἐφ’ ὧ χερσοκοπήσει), and is especially popular in the Arsinoite nome. In the fourth century, the future indicative is replaced by the infinitive of the aorist tense (e.g., PSI XII 1233.25–26: ἐφ’ ᾧ ὑμᾶς οἰκοδομῆσαι). It gains popularity as we reach the sixth and seventh century and is especially well attested in legal documents from the village of Aphrodite. Also common from the third century onward is **ἐπὶ τῷ** with the infinitive [pur4], mostly in the aorist tense.

Bibl.: Wolff (1946): 59; Taubenschlag (1955): 357–359; Herrmann (1958): 41–43, 50, 68–98; (1975): 321–325; Kastner (1962): 34–36; Hennig (1967): 42–72; Müller (1985): 142–177, 178–184; Kupizsewski (1991): 46–48; Kränzlein (1997): 407.

Types of clause: 1: objective [ἐμίσθωσεν]; 1a: objective [μεμίσθωμα]; 1a act: objective [μεμίσθωκα]; 2: application style [βούλομαι μισθώσασθαι]; 2epid: application style [ἐπιδέχομαι μισθώσασθαι]; 3: homologia, medio-
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passive [ὁμολογῶ μεμισθῶσθαι]; **3act:** homologia, active [ὁμολογῶ μεμισθωκέναι]; **4:** synchorexis [συγχωρῶ]; **4act:** synchorexis active voice;

Designations of purpose: pur1: εἰς; pur2: πρὸς; pur3: ὥστε; pur4: ἐπὶ τῷ; pur5: ἐφ' ᾧ.

Type of activities: episor.: ἐπισπορά; katabr.: κατάβρωμα; katam.: καταμονή; katan.: κατανομή; katath.: κατάρθεις; kop.: κοπή; spor.: σπορά; xeras.: ξηρασία; allel.: ἐξ ἀλληλεγγύης *vel sim.* (mutual surety)

BGU I 39.5-10 (186, ArsN) [2]; 166.3-9 (157, ArsN) [2; pur1: spor., kop.: chort.]; 197.3-15 (17, Dionysias) [1]; 227.4-11 (151, ArsN) [2]; 237.2-11 (164/5, ArsN) [2]; 253.5-11 (244-248, PtolEu) [2]; 303.8-15 (586, ArsPol) [3]; 305.7-17 (556, ArsPol) [3]; 306.7-9 (566, ArsPol) [3]; 307.1-5 (VI/VII, ArsN) [3]; 308.1a-4 (IV-VII, ArsN) [3]; 311.10-14 (VII/VIII?, Theog) [3: σπεῖρειν]; 312.b.1-5 (657/8, ArsN); 349.5-8 (313, ArsN) [3act]; **II** 364.7-12 (553, ArsPol) [3]; 393.3-7 (167, Dionysias) [2]; 407.7-9 (III?, Seneus) [2]; 519.5-15 (IV, Phil) [2]; 526.5-17 (86, SokN) [3act; pur1: spor., kop., xeras.: chort.]; 538.3-8 (100, Nilopolis) [1]; 586.6-12 (324, ArsPol) [2]; 591.8-16 (56/7, ArsN) [2: phoinik.karp.]; 603.6-15 (168, ArsN) [2: elaik.phoinik.karp.; allel.] 604.4-11 (167/8, ArsN) [2]; 606.3-6 (306, PtolEu) [2: phoinik.karp.]; 633.1-8 (221, ArsN) [2]; 636.6-14 (20, Kar) [1: ed.: ἐπικεχω{ι}ρηκέναι αὐτῷ; pur1: katabr., katam.]; 640.6-9 (185, SokN) [2]; 644.4-20 (69, SokN) [1]; 661.3-9 (140, ArsN) [2: sublease]; **III** 749.1-10 (IV-VII, ArsN); 831.3-11 (201, SokN) [2; geitones]; 841.1-6 (672 or 687, ArsN) [3]; 860.5-11 (254-268, MagdMir) [2; pur1: spor.: pyr., chort., all]; 862.4-14 (154/5, ArsN) [2: phoinik.karp.]; 900.18-24, 27-28 (582/3, HermN) [3: ed.: πωμαριτικὴν καὶ τὴν ὕδροπαροχίαν]; 912.5-13 (33, SokN) [1]; 916.4-15 (69-79, Herakleides Meris) [1; allel.]; 918.4-8 (110/1, ArsN) [2]; 920.5-17 (212, Phil) [3]; 938.2-7 (385, Herak) [1a; pur2: spor.: arak.; allel.]; 939.7 (363 Herak) [3]; 940.5-17 (398, Herak) [1a]; **IV** 1017.1-7 (II/III, Ox) [1; pur3: ὥστε σπεῖραι; pyr.; ξυλαμῆσαι: all except]; 1018.5-11 (III, ArsN) [2]; 1067.3-9 (101/2, Euh) [2]; 1091.9-22 (212, Ox) [2epid]; 1092.7-13 (372, Herm) [3; pur1: spor., katath.: all]; 1116.4-9 (13^A, Alex) [4]; 1117.5-11 (3^A, Alex) [4]; 1118.3-7 (22^A, Alex) [4act]; 1119.4-13 (6/5^A, Alex) [4]; 1120.5-8 (5^A, Alex) [4]; 1121.4-11 (5^A, Alex) [4]; **VI** 1262.4-8 (216/5^A, Takona) [1]; 1263.4-10 (215/4^A, Tholt) [1]; 1264.7-13 (215/4^A, Tholt) [1]; 1266.7-17 (203/2^A, Takona) [1]; 1267.1-2 (before 286/5 or 266/6 or 228/7^A, OxN); 1268.4-11 (III^{SA}, UP); 1269.1-7 (III/II^A, Ox) [1]; 1270.7-15 (191^A, Takona) [1]; 1282.5-10 (II^A/I^A, ArsN?) [ὁμολογοῦμεν συμμετέχειν]; **VII** 1644.6-11 (294?, Phil) [2]; 1645.8-14 (245, Phil) [2: ed.: βούλομαι συνχωρηθῆναι | ⁵ [μοι]; 1646.5-13 (III, Phil) [2, sublease]; **X** 1943.3-6, 23-28 (215/4^A, Tholt) [1]; 1944.4-8 (214/3^A, Tholt) [1]; 1946.3-8 (213/2^A, Tholt) [1]; 1947.3,7 (213/2^A, Tholt) [1]; 1948.5-6 (213/2^A, Tholt) [1]; 1951.1 (221^A-205^A, OxN); 1954.1-2 (221^A-205^A, OxN) [1]; 1957.6-7, 15-17 (177^A, ArsN) [1]; 1982.6 (236/5^A, OxN) [1]; **XI** 2032.6-15 (113, PtolEu) [2]; 2033.6-12 (before 94,

Herakleia) [2]; 2034.4-9 (II/III , PtolEu) [2]; 2035.6-12 (129, Kar) [2; karp.; allel.]; 2036.7-21 (162/3, Herakleia) [3act; pur1: spor., kop., xeras.: chort.]; 2123.3-12 (85, ArsN) [2]; 2125.1-8 (II/III, HermN) [2; pur1: spor.: lachan.]; **XII** 2133.4-10 (III^l, Herm) [2; pur1: spor.: pyr.; katath.: chortasm.]; 2137.7-13 (426, Herm) [3]; 2138.6-11 (430, Herm) [2]; 2139.6-11 (432, Herm) [3; pur2: chresis, katagoge]; 2141.9-10 (446, Herm) [3]; 2146.7-11 (457, Herm) [3; pur1: spor.: all]; 2147.5-12 (464, Herm) [3; pur1: katath.: all]; 2148.7-11 (375, Herm) [2; pur1: spor.: all]; 2149.7-15 (470, Herm) [3; pur1: spor. katath.: all]; 2150.4-9 (472, Herm) [3; mortgaged land; pur1: katath.: all]; 2151.6-13 (476, Herm) [3; allel.; pur1: spor.: all]; 2152.3-8 (512?, Herm) [3; allel.; pur1: spor. katath.: all]; 2153.8-15 (493?, Herm) [3: allel.; spor., katath.: all]; 2155.6-11 (481?, Herm) [3; allel.; pur1: spor., katath.: all]; 2156.6-10 (483, Herm) [3]; 2157.4-9 (485, Herm) [3]; 2158.1-3 (485?, Herm); 2159.5-12 (485, Herm) [3; pur1: spor.: karp.]; 2160.5-16 (488, Herm) [3; pur2: ὑδροπαροχεία]; 2162.5-16 (491, Herm) [2; pur2: chresis, oikesis]; 2164.4-9 (494, Herm) [3; pur1: spor., katath.: all]; 2172.3-9 (498?, Herm) [3; pur1.: spor., katath.: all]; 2174.6-12 (501, Herm) [all]; 2175.1-2 (VI/VII, Herm) [3; allel.]; 2181.6-14 (509?, Herm) [3; mortgaged land; pur1: spor., katath.: all]; 2182.5-11 (510, Herm): [3: ἡμετέραν χρῆσιν]; 2186.4-7 (514?, Herm) [3; pur1: spor. katath.]; 2187.5-6 (520, Herm) [3]; 2202.6-15 (c. 565, Herm) [3; pur2: chresis, oikesis]; 2204.9-22 (574, Herm) [3; pur2: chresis, oikesis]; **XIII** 2333.3-10 (142/3 , PtolEu) [2; elaik.karp.]; 2340.1-12 (III^e, Ox) [1; pur3: ὥστε ξυλαμῆσαι χλωροῖς]; 2341.1-7 (II, Kar); **XIV** 2383.2-6 (215/4^A, Tholt); 2384.3 (215/4^A, Tholt) [1]; 2385 *passim* (c. 214-212^A, Tholt) [1]; 2388.7-11 (191^A, Takona) [1]; 2389.1-5 (scr.int.), 16-20 (scr.ext.) (72^A, HerakN) [3: sublease]; 2390.4-6, 14-16 (160/59^A, HerakN) [1]; **XV** 2484.1-4 (II, ArsN) [pur1: spor.: all]; **XVII** 2675.7-11 (481, HermN) [2; pur1: spor. katath.: all]; 2676.8-18 (500, Herm) [3]; 2682.6-15 (481, Herm) [4; pur2: vineyard, detailed]; 2684.7-15 (555, Herm) [3; pur2: chresis, oikesis]; 2685.8-19 (585, Herm) [3; allel.; geitones; pur1: spor., katath.: karp.]; 2696.12-17 (616, Herm) [3act; pur5: ἐφ' ᾧ σπεῖραι ἐν χόρτῳ]; **XIX** 2801.1-10, ll. 2-4 (I^m, HermN); 2801.11-17, ll. 11-14 (I^m, HermN) [1a]; 2802.2-5 (IV, HermN) [2]; 2803.6-8 (V^s, HermN) [allel.]; 2804.4-7 (488?, HermN) [3; pur1: spor.: all]; 2807.8-16 (508?, Herm) [3; pur1.: spor., katath.: all]; 2808.5-14 (528, Herm) [3; katath.: karp.]; 2809.6-17 (533, Herm) [3; allel.]; 2810.6-12 (559/60, Herm) [3; pur1.: spor. katath.: all]; 2811.3-10 (VI, Herm) [3; pur2.: spor., katath.: karp.: all]; 2814.1-9 (VI/VII, Herm) [pur2.: spor., katath.: all]; 2815.2-14 (VII^f, Herm) [3; pur2: spor., katath.: all]; 2816.4-9 (V^s, Herm) [3; allel.; pur1: katath.: all]; 2817.5-12 (500, Herm) [3; pur2: chresis]; 2819.4-11 (442 ?, Herm) [3]; 2820.5-11 (V^s, Herm) [3; pur2: chresis, oikesis]; 2821.5-15 (V/VI, Herm) [3; pur2: chresis, oikesis]; 2822.7-22 (526/? , Herm) [3; pur2: chresis, oikesis: techne]; 2823.7-16 (568/9?, Herm) [3; pur2: chresis, oikesis]; 2869.6-13 (57/8, ArsN?) [ἐπιχωρηθείσης ἡμῶν

δραγματηγίας καὶ σακκηγίας καὶ χορτηγίας]; **CPR I** 31.4-13 (153, ArsN) [2]; 32.6-12 (218, SokN) [2; *allel.*, *geitones*]; 34.3-7 (217-223, Dionysias) [2]; 36.5-10 (225, Peenamis) [1a; *pur1: spor.*, *krith.*]; 40.6-15 (300, Herak) [1a; *pur2: katan.*, *probat.*, *pur1: spor.: chort.*]; 42.7-19 (IV, Herak) [1a; *allel.*, *pur1: spor.: all*]; 239.5-8 (212, SokN) [2]; 240.7-20 (126, SokN) [3act]; 244.3-8 (II/III, ArsN) [2]; 245.1-7 *passim* (II, ArsN) [2; *pur1: spor.*, *pyr.*, *chort.*]; 247.4-12 (335, Herak) [1act; *pur1: spor.: chort.*]; **V** 8.9-15 (320, HermN) [2; *pur1: spor.*, *katath.: all.*]; 16.6-10 (486, HermN) [2; *pur1: spor.*, *katath.: all.*]; **VII** 31.24-44, ll. 28-30 (197, Herm); 35.7-9 (III, Bac) [2]; 43.7-12, 15-18 (513, Herm) [2; *pur1: spor.*, *katath.: all*]; 51.14-31 (629/644, ArsPol) [3]; **VIII** 9.5-11 (159, ArsN) [2]; 46.3-5 (IV, HermN); 61.10-20 (546, ArsPol) [4]; 62.14-29 (575, Herak) [1a]; 68.6-13 (VI/VII, HerakN) [3]; 69.3-11 (VI/VII, Herak) [1a]; 71.10-16 (684?, ArsN) [3]; **IX** 7.1 (VI, HermN) [*pur2: spor.*, *katath.: karp.*]; 8.1-3 (VI, HermN) [*pur2: chresis*, *katagoge*]; 26.4-11 (545/6, HermN) [*pur1: spor.*, *katath.*]; 27.5-9 (V/VI, HermN) [3; *pur1: spor.*, *katath.*]; 29.11-13 (631-641, HermN) [3]; 30.1-4 (VII^e, HermN) [*pur1: spor.*, *katath.: karp.*]; 32.10?-17? (551, HermN); 33.6-19 (566, HermN) [3; *chresis as object*]; **X** 26.1-4 (before 532, ArsPol); 119.8-11 (491, ArsPol) [3; *ed.: δίκαι[ον] μισθῶ[σσεως -ca.?-]κο .;*]; **XIV** 10.8-12 (556-579, ArsPol) [3; *allel.*]; 11.5-10 (578, ArsPol) [3]; 12.4-18 (450, Herak) [1a]; **XVIIa** 2.6-10? (313, Herm) [3]; 4.5-8 (314, Herm) [2; *pur1: spor.: krith.*]; 8.4-9 (316, Herm) [3]; 10.5-9 (320, Herm) [2; *pur1: spor.: karp.*]; 11.6-10, 13-17 (320, Herm) [2; *pur1: katath.: chort.*]; 29.2-11 (IV, Herm) [2]; 38.4-9 (321/2 or 336/7 or 351/2, Herm) [2]; **XVIII** 2.26-32 (231^A/206^A, Theog) [1]; 3.46-52 (231^A/206^A, Theog) [1]; 7.124-131 (231^A/207^A, Theog) [1]; 11.210-217 (231^A/206^A, Theog) [1]; 15.298-310 (231^A/206^A, Theog) [1]; 19.391-397 (231^A/206^A, Theog) [1]; 33.13 (232/1^A, or 207/6^A Theog); **XIX** 7.5-9 (477, Herm) [3]; 9.5-9 (496, Herm) [3]; 11.7-10 (V/VI, ArsN) [3; *ed.: ὁμολογῶ συν[τεθεῖσθαι -ca.?-] | γεωργῆσαι;*]; 46.1-4 (V/VI, Ophis) [*pur1: spor.: pyr.*, *katath.: karp.*, *all*]; **XXIV** 10.6-12 (475, Herm) [3]; 20.5-8 (V^{end}/VI^b, ArsN?) [3]; 26.5-11 (602/3, ArsPol) [3]; **O.Bodl. I** 257.2-6 (II^A, Thebes) [3act]; **O.Deiss.** 59.1-6 (70, UP); **O.Leid.** 315.4-14 (100/1, Peri Thebas) [2; *ed.: θέλωμεν μεμισθῶσθαι;*]; **O.Wilck.** 1158.4-6 (I-IV, Eleph?) [2]; **P.Aberd.** 45.3-14 (141, SokN) [2; *ed.: ἐπιχ[ωρηθῆ]ναι;*]; 57.4-20 (II, SokN) [2; *ed.: ἐφ' ὃν μενεῖ σοι ἡ γεωργεία;*]; 58.2-5 (III, UP) [1: ἔλαβον ἐν μισθώσει]; 181.2-15 (41/2 or 54/5, Dionysias) [2]; 182.4-8 (III¹, ArsN) [2]; 183.1-3 (III, ArsN) [2]; **P.Alex.** 11.3-9 (102-114, ArsN) [2; *phoretra*]; 32.5-11 (VI, Antai?) [2]; 33.12-15 (591-602, ArsPol) [3]; **P.Alex.Giss.** 5.5-7 (215, ArsN) [2]; 6.4-7 (II¹, Kar) [2]; **P.Amh. II** 85.3-10 (78, Herm) [2; *inheritance*]; 86.3-11 (78, Herm) [2; *inheritance*]; 90.1-12 (159, ArsN) [2; *allel.*]; 91.4-10 (159, PtolEu/Euh) [2]; 92.3-15 (162/3, SokN) [2; *ἐπιχωρηθῆναι*]; 93.3-14 (181, SokN) [2]; **P.Amst. I** 42.1-4 (III/IV, Mermertha); 43.1-3 (V/VI, Ophis) [*pur1: spor.: pyr.*, *katath.: karp.*, *geitones*]; **P.Ant. II** 89.5-10 (IV^e, Antin) [2; *pur1: katath.:*

lachanosp.]; 105.1-3 (VI, UP) [pur1: spor. (σπόρον), katath.]; **P.Athen.** 14.3-15 (22, Phil) [1]; 16.4-8 (138/9, ArsN) [2]; 18.3-6 (223/4, ArsN) [2]; 19.4-12 (153, ArsN) [2]; **P.Bad.** II 18.10-19 (61/2, Herm) [1a: ed.: συμμεμ[ίσθ]ω(νται)]; 30.7-18 (577, Herm) [3]; **IV** 91.2.18-26 (471, Herm) [3; pur2: oikesis, chresis]; **VI** 170.12-23 (54, Thead) [2; ed.: ἀπὸ τῶν ἀναγ[ρα]φομέ[νω]ν εἰς ἡμᾶς (l. ὑμᾶς)]; 172.9-20 (547, Ox) [3: μεμισθῶσθαι καὶ παρελιφέναι]; **P.Bas.** II 53.3-15 (VI^m, Herm) [3; pur1: spor., katath.: all]; **P.Batav.** 3.5-20 (109^A, Ta Memnoneia) [1]; 16.1-6 (346/7, OxN) [2; pur1: spor.: krith.]; **P.Benaki** 2.6-17 (IV^s, Kaine) [1a: chresis as object]; **P.Berl.Cohen** 19.5-11 (VI, Terythis) [3]; **P.Berl.Frisk** 5.4-9 (510, Herm) [3; ed.: ἐφ' ὅσον χρόνον διακατέχεις τὴν ὑποθήκην; pur1: spor., katath.: all]; **P.Berl.Leihg.** I 19.8-15 (221/2 or 225/6, Kerkesecephis) [2]; 20.1-12 (149, OxN); 22.6-19 (155, Thead) [3act]; 23.3-10 (252, Thead) [2: sublease]; **P.Berl.Möller** 3.8-18 (540, Herm) [3; pur2: oikesis, chresis]; **P.Berl.Zill.** 5.8-15 (417, Herm) [3; pur2: oikesis, chresis]; 7.9-18 (574, Ox) [2epid]; **P.Bingen** 59.4-13 (33, Teb) [1; but also ed.: μεμισθωκέναι]; 132.11-18 (541, Aphr) [3]; **P.Bodl.** I 34.6-15 (158/9, ArsN) [2: ed.: ἐπιχωρηθῆ[ναι]; 36.8-17 (543/558, ArsPol); 37.17 (600, ArsPol) [3]; 38.5-9 (VI/VII, ApolHept) [1a]; 60.7-12 (553, Herm) [3]; 85.3-7 (II, ArsN?) [2: sublease: karp.]; 131.4-10 (132/3 or 153/4 or 176/7, ArsN) [2]; 142.4-9 (138-161, Kar) [2]; 156.2-7 *passim* (I/II, Kar) [1: ed.: προσεμίσθωσαν]; **P.Bour.** 17.5-8 (220, Herakleia) [2]; **P.Brem.** 36.10-14 (117, Herm) [1a: ἀναγράφονται]; **P.Cair.Isid.** 98.5-10? (291, Kar) [2]; 99.5-12 (297, Kar) [2]; 100.4-9 (297, Kar) [2]; 101.1-2 (300, ArsN); 102.2-10 (303/4, ArsN) [2]; 103.5-11 (313, Kar) [2]; **P.Cair.Masp.** I 67100.9-14 (506, Aphr) [1a]; 67101.9-14 (511, Aphr) [3]; 67102.7-9 (526, Aphr) [3; *allel.*]; 67104.4-8 (530, Aphr) [3]; 67105.11-20 (532, Aphr) [3]; 67106.8-15 (539, Aphr) [3; *allel.*]; 67107.6-11 (525/540, Aphr) [1a act: ed.: ἐξ[εμ]ίσθωσα]; 67108.15-19 (547, Aphr) [3]; 67109.14-32 (565, Aphr) [1a]; 67110.13-38 (565, Aphr) [1a]; 67111.12-17 (585, Aphr) [3]; 67112.7-14 (544/5, Aphr) [3: βόσκημα]; 67113.4-10 (525/6?, Aphr) [3]; **II** 67170.14-23 (562/3/4, Zmin) [3; *allel.*]; 67235.5-12 (544/5, Aphr) [3]; 67240.1-3 (VI, UP); **III** 67300.6-9 (527, Aphr) [3]; 67301.10-20 (530, Aphr) [3; pur1: georg., katath.]; 67302.6-14 (555, Antin) [3]; 67303.10-15 (553, Aphr) [3]; **P.Cair.Preis.** 41.1?-8 (IV^f, HermN); **P.Cair.Zen.** III 59340.3-4, 23-25 (247^A, Phil) [1]; **P.Charite** 1.5-9 (c. 314, Herm) [2; pur1: spor., katath.: chortasm.]; 2.4-11 (312-322?, Herm) [2; pur2: spor., katath.: chortasm.]; 3.4-9 (late 317, Herm) [2; pur1: spor.: pyr., katath.: chortasm.]; 4.2-5 (c. 320-350, Herm) [2]; 5.5-13 (c. 320-350, Herm) [2]; 6.6-8 (c. 347/8, Herm) [2]; 7.6-12 (347, Herm) [2; pur1: spor., katath.: all]; **P.Col.** III 54.4-8 (250^A, ArsN) [1: ἐξέλαβεν]; **IV** 79.1-5 (256-248?, Phil); 85.3-5 (244/3^A, Phil) [ed.: συ[γγέγραφε ἀποδεδόσθαι τοὺς] καρπούς]; **VII** 179.6-12 (300, Kar) [2: ἐπὶ κοινωνίᾳ ἡμίσει]; 180.5-11 (315/6 or 330/1, Kar) [3]; **VIII** 232.1-17 (III, Ox); 233.1-11 *passim* (232/264, OxN) [1]; **X** 260

(149/50?, ArsN) [2]; 273^r.1-9 (204, Ox); 284.4-17 (311, Ox) [2epid; ὑδροπαροχικὰ ἔργα]; **P.Coll.Youtie** I 27.5-22 (165, Teb) [2; pur1: spor.; allél.]; **II** 68.6-14 (266, Ox) [2epid]; 70.6-15 (272/3 OE 278/9, Ox) [2epid; pur3]; 80.7-12 (315, Ox) [2epid]; 89.8-15 (485, Herm) [3; pur2: vineyard, detailed]; 90.8-14 (513, Herm) [3]; **P.Corn.** 10.4-21 (119, Phil) [2]; 11.5-15 (204/5 or 234/5, Phil) [2]; **P.Daris** 26.1-6 (VI, HermN); 28.8 (542-566, Ox) [2epid]; **P.Diog.** 29.3-8 (225, Phil) [2]; 33.1-11 (204, Phil); **P.Dubl.** 31.4-12 (355, Panop) [1a]; **P.Eirene II** 5.6-11 (VI/VII, ArsN) [3]; 25.9-14 (VII^m, Herm) [3]; **P.Eleph.Wagner** 101.1-11 *passim* (150/1, Eleph) [ἐπιτυγχάνω μισθ[ώσασθαι.]; **P.Erl.** 70.5-9 (III^c, UP); 71a.4-12 (272, Ox) [3: ed.: ὁμολο[γ]οῦμεν ὑποβεβηκέναι.]; 73.16-28 (604, Herak) [1a]; 74.3 (VI, UP) [3]; 75.4-14 (535, Ox); **P.Fam.Tebt.** 5.2-7 (98, ArsN) [2]; 28.3-11 (133, ArsN) [1a]; 44.4-6 (189, Kerkesoucha Orous) [2; pur1: spor.: pyr.]; 47.5-9 (195, PtolEu) [2]; **P.Fay.** 36.6-14 (111/2, Thead) [ed.: ἐπιχωρηθείσης μου.]; 93.5-13 (161, PtolEu) [2]; 95.5-12 (II, Thead) [2]; 307.1-2 (132, Philoteris); **P.Flor.** I 10.5-14 (249/50 or 253/4 or 260/1, PtolEu) [2]; 13.1-13 (VI/VII, Herm) [pur2: chresis, oikesis]; 16.7-12 (239, Euh) [2]; 17.5-10 (341, HermN) [2; pur1: katath.: chort.]; 18.4-16 (147/8, ArsN) [2: βοῦλομαι γεωργήσιν]; 19.4-9 (248, PtolEu) [2; ἐφ' ᾧ]; 24.8-9, l. 8 (III^m, PtolEu) [2; pur1: kop., xeras.: chort.]; 24.26-28 *passim* (III^m, PtolEu) [γεωργεῖν]; 25.10-15 (III^m?, PtolEu); 25.20-22 (III^m?, PtolEu); 37.1 (IV-VII, HermN); 38.7-13 (649, Herm) [3: ed.: δι' οὗ κατέχω.]; 41.1-7 (140, HermN); 85.2-7 (91, HermN) [1a]; 103.4-12 (330/1 or 344/5, Herm) [2]; **III** 279.6-11 (514, Aphr) [1a; pur4]; 281.7-13 (517, Aphr) [3; pur4]; 282.8-15 (520, Aphr) [1a; pur4]; 283.9-15 (536, Aphr) [3; pur4]; 285.7-14 (552, Aphr) [3]; 286.12-20 (552, Aphr) [1a; pur4]; 306.13-22 (635, Herm) [3]; 315.5-8 (435, Sesi) [2; pur4]; 320.6-11 (373, HermN) [2; pur1: spor.: pyr.]; 325.5-13 (489, Ox) [2epid; allél.]; 353.1-3 (83-95, HermN); 354.1-5 (I/II, HermN); 356.1-16 (I/II, Selilais, HermN) [pur1: spor.: pyr.]; 361.1-3 (85/6, HermN); 368^r.3-9 (96, Herm) [2]; 383.1.9-14 (234/5, Antin) [2; pur2: spor.: pyr.]; 383.2.47? (234/5, Antin) [2]; 383.3.72-77 (234, Antin) [2]; 383.4.87-92 ? (234, Antin); 383.5.100-106 (234/5, Antin) [2]; 384.1-23 (489, Herm); **P.Fouad I** 40.4-18 (35, Teb) [1,3act; pur1: spor., kop., xeras.: chort.]; 42.2.6 ? (III, ArsN); 43.1-13 (189/90, Phoboou) [1: sublease; pur3]; **P.Frankf.** 1.6-13 (213^A, Tholt) [1]; 2.6-14 (215/4^A, Tholt) [1]; 4.6-12 (216/5^A, Tholt) [1]; **P.Freib.** **III** 21.5-8 (178^A, Phil) [1]; 22.5-11 (178^A, Phil) [1]; 23.7-12 (178^A, Phil) [1]; 24.4-9 (178^A, Phil) [1]; 25.5-8 (178^A, Phil) [1]; 34.6-11 (173^A, Phil) [1]; 35.5-9 (177/6^A, Phil) [1]; **IV** 58.4-6 (I/II, UP); **P.Gen.** I 10.6-12 (316, Phebichis) [1a act]; 66.7-14 (374, Phil) [3act]; 67.6-10 (382/3, Phil) [3act]; 69.5-8 (386, Phil) [2]; 70.7-15 (372/3, Phil) [2]; 78.4-12 (II-III, PtolEu) [2]; **P.Genov.** I 18.10-11 (III, Ox) [2epid]; 22.3-13 (345, Ox) [1]; 32.22-27 (155, Antin) [1]; **P.Giss.** I 37.2.2-4 (after 134^A, Path) [1a act]; 49.1-12 (III^m, Ox); 50.2-13 (259, Ox) [2epid]; 52.3-9 (397, Herm) [2; pur2: oikesis, chresis]; 56.2-14 (VI, HermN) [3; pur2: vineyard, detailed]; **P.Univ.Giss.** 12.2-7 (87/8,

Thead) [2]; **P.Gascou** 40.6-16 (556, HermN) [3; pur1: spor., katath.: all]; 67.3-9 (368, Kellis) [3: ἐκμεμισθωκέναι]; **P.Grad.** 19.8-12 (214/3^A, Tholt) [1]; **P.Graux II** 21.7-15 ? (151, Apias) [2]; **P.Grenf. I** 54.5-11 (378, ArsN) [3: sublease]; 56.6-12 (537, Herm) [3; pur1: spor., katath.: all]; 57.5-10 (561, Herm) [3; pur1: spor., katath.: all]; 58.3-6 (c. 561, Herm) [3]; **II** 57.6-14 (168, Phil) [2: sublease]; **P.Gron.** 9.6-14 (392, UP) [1a act; pur1: spor.]; **P.Hamb.** I 5.7-14 (89, Phil) [2; karp.]; 20.6-10 (258, Phil/Tanis) [2]; 23.11-21 (569, Antin) [3; allel.; pur5]; 36.5-7 (II, Euh) [1a act]; 64.9-17 (103, Euh) [2]; 68.4-10 (549/50 or 564/5, Aphr) [pur5]; 99.6-10 (I, Phil) [2]; **III** 222.9-20 (VI/VII, Herm) [3; vineyard, detailed]; **IV** 265.1-6 (VI^s, Aphr) [pur1: oikesis, chresis]; 269.3-7 (III¹, ArsN) [2]; **P.Harr. I** 80.8-12 (249, OxN) [pur3]; 82.3-16 (345, Ox) [1]; 137.1-7 (II, Ox); **II** 194.6-11 (183/4 or 215/6, Ox) [2epid: ed.: ἄγραν ἰχθύων ὑδάτων.]; 224.5-20 (II¹/III^e, Ox) [2epid; pur3]; 238.13-19 (539, Ox) [2epid]; **P.Haun. III** 55.5-9 (325, Dinnis) [2]; **P.Heid. IV** 329.7-14 (105/6?, Thead) [2; pur1: spor.: all]; 337.4-17 (c. 78, HermN) [2]; **V** 351.1-9 (534/5, Aphr) [3; pur5]; 352.5-9 (558, HermN) [3; pur2: vineyard, detailed]; **VII** 405.5-14 (577, HermN) [2; geitones]; **P.Herm.** 22.7-13 (394, Herm) [2; pur1: katath.: λινοκαλάμη]; 26.1-5 (V, UP) [pur1: katasp.]; 27.1-6 (V, Herm); 34.7-23 (VII, Herm) [3; pur1: spor., katath.: karp.; geitones]; **P.Hib. I** 90.4-9 (222^A, Tholt) [1]; **P.Horak** 8.1-7 (VI, Herm) [2; pur2: spor., katath., karp.: all]; 10.7-16 (555, HermN) [3]; **P.Iand. III** 26.4-18 (98, ArsN) [2; pur1: katabr., katanem.]; 26a.3-8 (I¹/II^e, Thead) [2; pur1: katanem.]; 28.3-12 (104, Thead) [2; allel.; renewed]; **P.Ifao I** 1.3-14 (27, Teb) [1; pur1: spor.: pyr., chort.]; 10.3-20 (I¹, Teb) [2; pur1: spor.: pyr.]; 22.5-20 ? (113, ArsN) [3act; ed.: ἐπιικ]εχωρηκέναι: spor., kop., xeras: chort.]; 23.7-9 (II, ArsN) [2]; **III** 31.3-9 (73/4, Teb) [3; ed.: μεμισθω]κέναι: sublease; spor., kop., xeras.: chort.]; **P.Kell. I** 32.9-11 (364, Kellis) [1a]; 33.6-9 (369, Kellis) [2]; **P.Köln II** 89.7 (III, ArsN) [2]; **III** 145.5-6 (I^A, OxN); 149.1-9 (after 212, OxN) [1]; 150.1-9 (226/242, OxN) [1]; **VIII** 345.5-11 (230/29^A, Thead) [oath: μεμισθῶσθαι]; 373.1-8 (VI, HermN) [3]; **XIV** 579a.4-8 (III, Ox); **P.Kramer** 15.1-8 (629?, Herm) [3; pur2: chresis, oikesis]; **P.Kron.** 10.4-17 (116, Teb) [3act; pur1: spor., kop., xeras.: chort.]; 19.4-21 (145/6, Teb) [3act; pur1, spor.; geitones]; 19a.2-12 (145, Teb) [3; pur1: spor. gene, pyr.]; 26.5-12 (122, Teb) [3: ed. μετ]αμισ[θ]ῶσαι.]; 34.3-15 (135, Teb) [2; pur1: spor., chort.; katabr.: prob.; koitasm.]; 38.4-12 (137, Teb) [2]; 41.4-22 (140, Teb) [2; allel.]; 46.7-13 (153, Teb) [2]; **P.Laur. II** 29.1-3 (VI, Herm) [pur2: vineyard, detailed]; 30.8-13 (II^e, Thead) [2]; **III** 72.2-10 (118-138, PtolEu) [3]; **IV** 164.5-12 (IV/V, Ox) [2epid]; 165.4-6 (305, Ox) [2epid]; **P.Leid.Inst.** 60.5-7 (309, Ox) [2epid]; **P.Lips. I** 16.4-10 (138, Teb) [2]; 17.12-16 (377, Herm) [2; pur2: chresis, enoikesis]; 18.4-10 (308, Herm) [3: συγγεωργήσεν.]; 19.12-16 (320, Herm) [2; pur1: spor.: pyr.]; 20.7-11 (381, Herm) [2]; 21.8-15 (382, Herm) [2]; 22.6-12 (388, Herm) [3]; 23.10-17 (374, Herm) [2; spor.: arak.]; 118.1-9 (160/1, Ox) [1]; **II** 129.5-11 (8, Kerkeesis) [1];

148.3-6 (192, Teb) [2]; **P.Lond. I** 113.3.1-3 (VI, ArsN); 113.4.9-11 (595, ArsPol) [3; ἄσπερ ἔχεις ἐπὶ λάκτω; *allel.*]; 113.5a.13-14 (498, ArsPol) [3]; 113.5b.11-15 (543/558, ArsPol) [3; *allel.*]; 113.6a.10-19 (612 or 627, ArsPol) [3]; 113.6b.15-29 (633, ArsPol) [3]; **II** 163.5-13 (c. 88, Kar?) [2; *allel.*; *karp.*]; 168.4-9 (162, Psenharp-senesis) [2]; 216.6-14 (94, SokN) [2: *sublease*]; 286.9-19 (88/9, SokN) [2]; 314.5-12 (149, SokN) [2: *sublease*]; 335.7-14 (166/7, SokN) [2]; 350.5-11 (212, SokN) [προσαγγέλλω καὶ μινύω; *geitones*]; 438.7-15 (134/5, Kar) [2; *allel.*]; 483.12-38 (615/6, ApolHept) [3act: ἐκδεδωκέναι καὶ παρακεχωρηκέναι]; **III** 858a.2-8 (153/4, HermN) [2; *pur4*]; 871.10-23 (603, ArsPol) [3]; 906.5-10 (128, Euh) [2: ἐπιχωρηθῆναι, χρυσοχοικὴ ἐργασία]; 954.7-14 (260, Herm) [2; *pur2*: *chresis*]; 979.7-12 (346, Herm) [2; *pur1*: *katath.*: *linokal.*]; 948^r (236, Thead) [1: ἐναύλωσεν]; 994.7-15 (517, HermN) [3; *allel.*]; 1003.3-9 (562, HermN) [3]; 1006.6-13 (555, Nagogis) [3]; 1007.7-23 (558, Tarrhouthis) [3]; 1012.18-34 (633, Herm) [2]; 1023.3-24 (V, Herm) [3]; 1050.2 (VI¹/V, Herm) [*pur1*: *spor.*, *katath.*: *karp.*]; 1164h.5-11 (212, Antin) [3act]; 1168.2-5 (44, Herm) [1]; 1171^vb.1-8 (41/2, Herm) [2]; 1223.4-12 (121, Herm) [2; *pur1*: *spor.*: *pyr.*]; 1225.5-9 (70/1, HermN) [2]; 1227.3-7 (152, Herm) [2; *pur1*: *spor.*, *katath.*: *all*]; 1307.5-9 (509, Herm) [4]; **V** 1688.6-10 (523, Aphr) [3]; 1689.7-14 (527, Aphr) [3; *pur5*]; 1690.6-11 (527, Aphr) [3]; 1691.7-16 (532, Aphr) [3]; 1692a.8-15 (555, Aphr) [3; *pur5*]; 1692b.5-14 (556, Aphr) [3]; 1693.1-8 (523/4, Aphr) [*pur5*]; 1694.5-10 (516/7 or 531/2, Aphr) [3: *sublease*; *allel.*; *pur5*]; 1695.1-9 (530/1?, Aphr) [3; *pur5*]; 1696.a.8-16 (VI, Aphr) [3; *pur5*]; 1696.b.1-10 (VI^e, Aphr) [3; *pur5*]; 1697.2-10 (VI^e, Aphr) [3; *pur5*]; 1714.22-36 (579, Antin) [3; *pur5*]; 1715.3-10 (VI, Antin) [3]; 1765.5-10 (554, Herm) [3]; 1767.7-11 (561/2, HermN) [3]; 1768.1-12 (VI, Herm) [*pur2*: *chresis*, *oikesis*]; 1769.1-10 *passim* (VI, HermN); 1770.1-10 (547/562, HermN) [3; *pur1*: *spor.*, *katath.*: *all*]; 1841.8-12 (536, Aphr) [1a act]; 1872.7-13 (584, HermN) [3]; 1875.6-7 (615/6 or 630/1, Herm) [3]; **P.Louvre II** 113.a.5-9 (159, ArsN) [2]; **P.Lund IV** 10.3-8 (I/II, Bac); **P.Mert. I** 10.3-8 (21, Phil) [1; *pur4*]; 17.2-11 (158, Oasitou Epoikion) [*pur4*]; 49.1-2 (VII, UP) [3; πρὸς τῷ]; **II** 68.4-19 (136, Kerkeosiris) [2; *allel.*]; 76.1-14 (181, Ox) [1]; **III** 124.7-9 (520, Ox) [2epid]; **P.Messeri** 30.5-10 (212, SokN) [2]; 42.6-8 (IV¹/V^e, Oxyrhynchos) [2epid]; **P.Mich. III** 184.3-9 (121, Bac) [2]; 185.5-10 (122, Bac) [2]; **V** 310.3-9 (26/7, ArsN) [1]; 311.4-19 (34, Talei) [1: *sublease*; *pur1*: *spor.*, *kop.*, *xeras.*: *chort.*]; 312.5-15 (34, Talei) [1; *allel.*]; 313.2-16 (37, Teb) [1]; 314.1-4 (I, ArsN) [1a]; 315.1-11 (39-41 or 43-45, ArsN) [1; *pur1*: *all*]; 316.1-5 (34, ArsN) (*hyp.*) [1a]; **IX** 560.4-15 (46, Kar) [1; *pur1*: *spor.*: *lachanosper.*]; 561.4-14 (102, Kar) [2; *karp.*]; 562.4-10 (119, Kar) [3act]; 563.10-17 (128/9, Kar) [3act; *pur1*: *spor.*: *all*]; 564.4-12 (150, Kar) [2: *sublease*]; 565.3-11 (215/6, Kar) [2]; **X** 586.1-6 (c. 30, Teb) [*allel.*]; XI 609.3-11 (244, Teb) [1a; *pur1*: *spor.*, *lachanosper.*]; 610.1-22 (282, Ox) [1; ὥστε]; 611.6-11 (412, Ox) [epid; *pur3*]; 612.8-13 (514, Ox) [2epid]; **XII** 630.4-12 (38, Teb) [2; *karp.*, *sublease*];

631.1-8 (185, ArsN) [2; karp.]; 632.3-15 (26, Teb) [1,3; pur1: spor.: χορτάρακος]; 633.1-9 (c. 30, Teb) [pur1: spor.: chort., arak.]; 634.2-16 (25/6, Teb) [3act]; **XIII** 666.4-13 (615/631/646, Aphr) [3; pur5]; **XIV** 678.1-6 (98, UP); **XV** 731.5-6 (499, Ox) [2epid]; **XVIII** 788.1-13 (173, Ox) [1]; 791.3-12 (212/3, Phil) [2]; **XXI** 849.5-6 (I^{end}/II^b, Kar) [2]; **P.Michael** 13.3-6 (159/60, HermN) [1a]; 14.2-10 (164/5, Herm) [2; pur1: spor.]; 19.2-6 (III, OxN) [2]; 22.6-11 (291, Teb) [2: cows]; 23a.6-7 (296, OxN/HermN) [2]; 24.5-12 (297, Teb) [2]; 34.1-5 (VI, UP) [pur1: spor.: all.]; 42b.8-17 (c. 566, Aphr) [3; pur3: mortgage]; 43.4-6 (526, Aphr) [1a act: pur5]; 46.6-11 (559, Aphr) [3: pur5]; 47.11-14 (570, Aphr) [3]; 48.12-21 (572, Aphr) [3: pur5]; 60.1-8 (VI, Aphr) [3: pur5]; **P.Mil. I** 55.4-11 (307, Ox) [1]; **P.Mil.Vogl. II** 53.6-13 (152/3, Teb) [2]; 63.8-26 (170, Teb) [pur1: spor.: chort.; katabr.: probat.]; 65.1-7 (160-180, Teb) [pur1: spor., chort.]; 67.2-3 (165, Teb); 78.3-14 (138/9, Teb) [3act]; 79.4-16 (143, Teb) [3act; pur1: spora, epispora]; 104.5-17 (127, Teb) [2]; 105.3-23 (132/3, Teb) [3act; pur1: katan.]; 106.3-10 (before 134, Teb) [2; pur1: spor.]; 107.1-6 (153/4, Teb); **III** 130.5-31 (165, Teb) [2; pur1: spor.]; 132.7-28 (165, Teb) [2; pur1: spor.]; 133.7-31 (165, Teb) [2; pur1: spor.]; 134.6-18 (165/6, Teb) [2; pur1: spor.]; 135.6-18 (165/6, Teb) [2; pur1: spor.: kop., xeras.]; 136.7-17 (165/6?, Teb) [2; pur1: spor. (σπόρος)]; 137.7-28 (165/6, Teb) [2; pur1: spor.: krith., chort.]; 138.7-15 (169, Teb) [2; pur1: spor.: chort., pyr.]; 139.7-17 (169, Teb) [2; pur1: spor.: chort., pyr.]; 140.5-13 (176, Teb) [2; pur1: spor.: pyr., chort.]; 141.7-8 (II, Teb) [2]; 143.6-12 (170/1, Teb) [2]; 144.3-13 (166, Teb) [2; pur1: spor.: krith., chort.]; 145.3-8 (142, Teb) [2]; 187.1-6 (II, Teb) [2; pur1: spor.: pyr. chort.]; **IV** 220.4-12 (132/3, Teb) [2; pur1: spor.: chort., pyr.]; 238.5-22 (143/4, Teb) [2; allel.; pur1: spor.: pyr., krith.; spor., kop., xeras.: chort.]; 239.3-9 (156, Teb) [2; pur1: spor.: pyr.]; 240.3-18 (118-138, Teb) [2; pur1: spor.: chort., krith.]; 241.1-8 (II, Teb) [2; pur1: spor.: chort.]; 242.1-7 (165/6, UP) [2; pur1: spor.: chort., pyr.]; **VI** 267.1-11 (125/6, Teb); 268.4-12 (114, Teb) [3act]; 269.5-15 (124, Teb) [2: sublease; allel.]; 273.6-12 (168, Teb) [2; pur1: spor.: all, chort.]; 274.4-16 (144-165, Teb) [2: sublease; pur1: spor.: all, chort.]; 284.4-18 (162, Teb) [2; sublease; pur1: spor., kop., xeras.: chort.]; 286.4-15 (139, Teb) [2; pur1: spor.: chort., pyr.]; 288.3-17 (155, Teb) [2; pur1: spor.: chort., pyr.]; 289.1-13 (II, Teb) [2; pur1: spor.: chort., pyr.]; 290.3-23 (II, Teb) [2; allel.; pur1: spor.: pyr., krith.]; 291.3-17 (II, Teb) [2; pur1., spor.: all except]; 292.1-4 (II, Tebt); 293.7-14 (II, Teb) [2; pur1: spor.: pyr.]; 294.4-13 (II, Teb) [2]; 295.3-10 (II, Teb) [2; pur1: spor., pyr.: chort.]; **P.Monts.Roca IV** 77.4-7, 27-29 (148^A, Hephaistias) [1]; **P.Münc. III** 87.5-12 (II, SokN) [2]; 88.4-8 (II, UP); 89.7-13 (339, Herm) [2; pur1: spor.: linokal., chort. λώτινος]; 91.1-12 (V, HermN) [2; pur1: spor., katath.: all]; **P.Narm.2006** 13.7-9 (342, Narmouthis) [2]; **P.Nekr.** 5.2-8 (241, Kysis) [3: geitones]; **P.Oslo II** 32.1-15 (I, Thead) [3a act: ἐπικεχωρηκέναι: sublease (public land); pur2: chortosp., katan.]; 33.1-14 (29, Kar) [1a; pur1; arakia, katabr., koitasm.,

episporin]; 34.2-6 (188/9, Phil) [2; pur2: sperm.: pyr.]; 35.8-14 (426, Ox) [2epid]; **III** 135.1-8 (286-293, Ox) [3a act]; 138.2-9 (323, Ox) [1]; 139.5-9 (after 175, PtolEu) [2]; **P.Oxf.** 12.11-14 (153/4, ArsN) [συνεθέμην προσελθεῖν τῇ μισθώσει]; 13.5-15 (154/5, Argeias/SokN) [2]; 16.1-7 (VI/VII, HermN) [2; pur1: spor., katath.: all]; **P.Oxy. I** 101.1-21 (142, Ox) [1; renewal; pur3: speir., xylam.]; 102.6-12 (306, Ox) [2epid; pur1: xylam(n)]; 103.5-9 (316, Ox) [2epid; pur1: spor.: linokal.]; **II** 277.1-8 (19^a, Ox) [1; pur3: speir.]; 278.2-11 (17, Ox) [1]; 279.12-16 (44/5, Ox) [2epid]; 280.1-17 (88/9, Ox) [1; pur3: speir.: xylam.]; **III** 483.1-6 (108, Ox) [2]; 499.1-20 (121, Seneptra/Ox) [1; pur3: xylam.; pur1: kop., epinom., geitones]; 500.5-18 (130, Athribites); 501.1-27 (186, Ox) [1; pur3: speir., xylam.]; 502.21-24 (164, Ox) [1]; **IV** 730.1-16 (130, Seneptra/Ox) [1; pur3: xylam.; pur1: kop., epinom.]; **VI** 910.1-22 (197, Pakerke or Ox) [1; pur3: speir, xylam.]; 911 *passim* (233/265, Ox) [1; sublease]; 912.1-13 (235, Ox) [1; sublease]; 913.6-12 (443, Ox) [2epid; allel.]; **VII** 1035.1-14 (143, Ox) [1]; 1036.1-19 (272, Ox) [1]; 1037.7-13 (444, Ox) [2epid]; 1038.16-26 (568, Ox) [2epid?]; **VIII** 1124.1-3 (26, Ox); 1126.1-10 (V, Ox) [2epid; pur1: spor.: all; geitones]; 1127.1-9 (183, Ox) [1]; 1128.1-15 (173, Ox) [1]; 1129.6-11 (449, Ox) [2epid]; **IX** 1207.1-6 (175/6?, Ox) [εἰς ὀρνιθῶνα]; **X** 1279.5-22 (139, Ox) [2epid; pur3: speir., xylam.]; 1502^v.1-7 (after 260, OxN) [pur3: xylam.]; **XIV** 1628.5-14 (73^A, Ox) [1; pur3: pyrospor.]; 1629.4-13 (44^A, Ox) [1; pur3: pyrospor., xylam.]; 1631.5-8 (280, Ox) [2epid: ampelourg.erg.]; 1632.7-12 (353, Ox) [2epid; pur4]; 1685.1-23 (158, OxN) [2epid; pur3: xylam.]; 1686.1-16 (165/6, Ox) [1; pur3: speir., xylam.; pur1: bros., kop., epinom.]; 1687.1-26 *passim* (184/5, Ox) [1; pur3: speir., xylam.]; 1688.1-16 (III, Ox) [1]; 1689.1-16 (266, Ox) [1; pur3: speir., xylam.]; 1691.1-10 (291/2, Ox) [1; pur3: xylam.]; 1692.1-10 (188, Ox) [1; ampelourg.cheirik.erg.]; 1693.1-9 (before 279 or 273, Ox) [1]; 1695.10-20 (360, Ox) [2epid]; **XVI** 1889.10-18 (496, Ox) [2epid; allel.; sublease]; 1890.4-9 (508, Ox) [3; allel.]; 1957.6-13 (430, Ox) [2epid]; 1958.7-13 (476, Ox) [2epid]; 1959.7-13 (499, Ox) [2epid]; 1961.10-17 (487, Ox) [2epid]; 1965.9-19 (553, Ox) [2epid]; 1966.6-15 (505, Ox) [2epid]; 1967.5-6 (427, Ox) [2epid]; 1968.4-6 (VI, Ox); 1994.7-8 (505, Ox) [2epid]; 1995.9 (542, Ox) [2epid]; **XVII** 2109.27-34 (261, Ox) [2epid; pur2: ἀνοιξίς καπηλείου]; 2136.2-6 (291, PtolEu) [3a act: μεμισθολεπρακέναι]; 2137.12-23 (226, Episemou Epoikion) [2epid]; **XVIII** 2189.1-14 (219, Ox) [1; pur3: speir.]; **XX** 2284.a (258, Ox) [1; pur3: speir., xylam.]; **XXII** 2351.1-16 (112, Ox) [1; pur3: speir., xylam.]; **XXXI** 2584.6-13 (211, Ox) [3a act; pur3: speir., xylam.]; 2585.6-11 (315, Ox) [2epid; pur1: spor.: nilokal.]; **XXXIII** 2676.4-22 (151, Ox) [2epid: georg(v); pur3: speir., xylam.]; **XXXVI** 2776.1-15 (118/9, Ox) [1; pur3: speir., xylam.]; 2795.1-10 (250, Ox) [1; pur3: speir.]; **XXXVIII** 2874.1-20 (108, Ox) [1; pur3: speir., xylam.]; **XLI** 2973.7-14 (103, Ox) [2a: συγχωρεῖ μεμισθῶσθαι]; 2974.1-19 (162, Ox) [1: sublease; pur3: xylam.: chort.; kop.: epimon.]; **XLIII** 3122.6-13 (322, Posompes) [3act: ὁμολογοῦμεν ὀμνύντες τὴν γεωργίαν ποιήσασθαι];

XLIV 3200.1-12 (II/III, Ox) [1]; 3203.8-17 (400, Ox) [2epid]; **XLV** 3250.1-9 (c. 63, Ox) [1: ἐναύλωσεν] 3256.5-9 (317/8, Ox) [2epid; pur1: spor.: linokal.]; 3257.5-9 (318, Ox) [2epid; pur1: spor.: nilokal.]; 3258.6-7 (319, Ox) [2epid]; 3259.4-10 (319, Ox) [1]; 3260.2-10 (323, Ox) [1; pur1: spor.: linokal.]; **XLVI** 3267.1-6 (37-41, Ox); 3268.6-11 (II, Ox) [2epid; ἄγρα]; 3269.1-9 (III, Ox); 3270.9-11 (309, Ox) [2epid: ἄγρα ἰχθύων ὑδάτων]; **XLVII** 3354.4-7, 30-32 (c. 257 Nomou Epoikion, Senepta) [2epid: cheirik.ampelourg.erg.]; 3363.5-10 (198/9 or 199/200, Ox) [2epid; εἰς μίσθωσιν ὠνήν]; **XLVIII** 3384.3-12 (331, Ox) [1]; 3386.9-16 (338, Ox) [2epid]; **XLIX** 3484.1-3 (27-33, Ox); 3488.1-23 (70/1, Ox) [1; pur3: speir., xylam.]; 3489.1-20 (72/3, Ox) [1; pur3: speir., xylam.]; **L** 3558.4-11 (133 Psenyris) [2]; 3582.1-23 (442, Ox) [2epid; allel.]; 3589.1-20 (II, OxN) [1; pur3: speir., xylam.]; 3591.1-13 (219, Ox) [1; pur3: speir., xylam.]; 3592.1-10 (218-261 ?, Ox) [1; pur3: speir., xylam.]; 3595.4-9 (243, Senepta) [2epid]; 3596.5-9 (c. 240-255, Ox) [2epid]; 3597.2-7 (260, Ox) [2epid]; 3600.9-16 (502, Ox) [2epid]; **LI** 3639.6-14 (412, Ox) [2: epid]; **LV** 3800.1-11 (219, Ox) [1; pur3: speir., xylam.]; 3802.8-12 (296, Ox) [2epid; pur3: speir.]; 3803.4-10 (411, Ox) [2epid]; **LVII** 3911.6-18 (199, Pimpasi) [3; τῷ ξυλαμῆσαι; pur3: spor.: pyr.]; 3934.13-14 (588, OxN) [2epid]; 3955.7-14 (611, Ox) [2epid]; **LX** 4092.8-13 (355, Iseion Panga) [2epid; pur1: xylam.(n.), chort.]; **LXI** 4121.6-11 (289/90, Ox) [2epid]; **LXIII** 4379.7-12 (369, Ox) [2epid; pur3: speir., xylam.]; 4383.8-10 (384, Ox) [2epid]; 4384.8-11 (385, Ox) [3]; 4388.6-11 (423, Ox) [3: παρειληφέναι]; 4390.6-16 (469, Ox) [2epid]; **LXVI** 4534.3-9 (335, Ox) [1]; **LXVII** 4594.1-8 (228, Senao/Ox?) [1; pur3: speir.]; 4595.1-14 (261, Ox) [1; pur3: speir., xylam.]; **LXVIII** 4615.8-13 (505, Ox) [3]; 4677.7-11 (408, Ox) [2epid]; 4681.8-14 (419, Ox) [2epid]; 4682.7-9 (421, Ox) [2epid]; 4686.4-7 (440, Ox) [2epid]; 4687.6-11 (441, Ox) [2epid; pur1: spor.: all]; 4689.7-12 (442, Ox) [2epid]; 4692.5-8 (453, Ox) [2epid]; 4693.7-13 (466, Ox) [2epid]; 4694.6-11 (466, Ox) [2epid]; **LXIX** 4739.1-7 (127, Ox) [1; pur1; pur3: speir., xylam.: bros.]; 4745.1-10 (202, Ox) [1; pur3: speir., xylam.]; 4747.3-9 (296, Ox) [1; pur3: speir., xylam.]; 4753.7-13 (341, Ox) [2epid; pur3]; **LXXI** 4827.1-11 (173/4, Ox) [1; pur3: speir.: pyr., xylam.: chlor.]; 4830.9-13 (426, Ox) [2epid]; 4832.7-14 (436, Ox) [2epid; allel.]; **LXXII** 4900.3-7 (393, OxN ?) [1*]; 4906.8-10 (420, Ox) [2epid]; 4911.7 (449, Ox) [2epid]; 4915.7-9 (467?, Ox) [2epid; allel.]; 4917.8-10 (473, Ox); **LXXXII** 5320.3-10 (227/8, Ox) [2epid]; 5324.6-8 (437?, Ox) [2epid]; 5325.6-11 (437, Ox) [2epid; pur1: spor.: all]; 5326.5-10 (437/8, Ox) [2epid; pur1: spor.: all]; 5329.7-11 (466, Ox) [2epid; allel.]; 5330.5-10 (467, Ox) [2epid]; 5331.5-10 (474, Ox) [2epid; allel.; pur2: spor.: all]; 5332.8-13 (480, Ox) [2epid]; 5337.8-14 (493, Ox) [3: pur1: spor.: all]; **LXXXIII** 5380.9-16 (580, Ox) [2epid]; 5383.12-21 (583, Ox) [2epid; pur1: spor.: all]; **P.Oxy.Hels.** 37.2-4 (176, Herak) [3: νευαυλώσθαι]; 41.1-15 (223/4, Ox) [1; pur3: speir., xylam.: all except]; **P.Palau Rib.** 7.1-15 (137/8 or 158/9 CE or 181/2, OxN) [1; pur3: speir.: pyr.]; 8.1-6 (156/7 or

179/80, Phil); 22.3-12 (VI, Aphr) [3]; 25.1-5 (VI/VII, Herm) [pur2: chresis, oikesis]; **P.Panop.** 1.3-7 (298/9, PanopN); 2.3-6 (308, PanopN) [1a; pur1: katath.: all]; 3.2-6 (310, PanopN) [1a]; 4.1-4 (314, PanopN) [2]; 5.3-5 (334, PanopN) [2; pur1: katath.: all]; 6.4-8 (336, PanopN) [pur1: katath.: krith.]; 7.2-4 (c. 338/9, PanopN) [1a]; 8.3-5 (338, PanopN) [1a]; 9.2-4 (339, PanopN) [1a; pur5]; 11.3-6 (320, Panop) [1a]; 12.3-5 (339, Panop) [1a]; 13.3-5 (339, Panop) [1a]; **P.Paramone** 18.8-20 (620, Herm) [3; pur2: vineyard, detailed]; **P.Phil.** 12.4-11 (150/1 or 173/4, Phil) [2: elaik.poinik.karp.]; 13.4-15 (155, Phil) [2; sublease: karp.]; 14.3-19 (155, Phil) [2]; 15.5-11 (153/4, Phil) [2; all.]; **P.Prag. I** 36.2-7 (88, Poteu) [1a]; 37.7-11 (465, ArsPol) [3]; 38.3-12 (before 96, Herakleia) [2]; **II** 132.5-10 (122/3, PtolEu) [2]; 158.1-4 (V/VII, Herm) [pur1: spor., katath.: all]; 159.2-6 (V, Epoikion Aninou) [3]; 161.1-5 (V¹/VI^e, ArsN?) [3]; 162.1-9 (VI/VII, ArsN) [geitones]; **III** 219.3-8 (VI¹/VII^e, Alexandrou Nesos) [3]; 245.4-14 (141/2, Aphrodite Berenike) [2]; **P.Princ. II** 39.1-4 (III, UP) [pur1: katath.: cucumbers, melons]; **III** 150.1-15 (III?, ArsN); 151.5-11 (after 341, Ibion) [2]; **P.Rain.Cent.** 60.6-9 (164, ArsN) [2]; 82.8-16 (304/5, HerakN) [1a; pur1: spor.: pyr.]; 101.6-16 (457, Koba) [1a act]; 103.4-6 (463/4, Herm); 114.1-2 (526?, ArsPol) [3]; **P.Rein. I** 43.4-10 (102, Ibion Tatkelmeos) [1a act]; **II** 99 *passim* (30^A-14, OxN) [ὄμυνω μισθώσασθαι]; 100.3-5 (212/3?, AphrN) [1a act]; 108.1-6 (VI, Ox); **P.Ross.Georg. II** 3.5-10 (226/5^A, UP) [1]; 19.1-8 (141, Ox) [1]; **III** 32.4-7 (504, ArsPol) [3]; 36.8-16 (537, Aphr) [3]; 39.6-9 (584, ArsPol); 40.5-13 (588, Sesiy) [3; geitones; pur1: spor., katath.: all]; 51.11-19 (630, ArsPol) [3; πρὸς τό]; 56.5-11 (707, Herak) [2; pur1: chresis, katoikesis]; **V** 14.4-18 (II, ArsN) [2]; 32.8-16 (569/70, Antin) [3]; 42.5-11 (602, HermN) [3; pur1: spor., katath.: all]; 43.1-13 *passim* (VII, ArsPol); **P.Ryl. II** 95.2-6 (71/2, Ox?) [3: ἐξειληφέναι τὴν ὥνην]; 98a.6-11 (154/5, Thead) [2: ἐπιχωρηθῆναι θηρεύειν καὶ ἀγριεύειν]; 99.1-9 (III, HermN) [2: ousiac land]; 100.3-9 (238, MagdMir) [2; pur1: katan.; pur2: bros.: koite, nome]; 166.3-12 (26, Euh) [2]; 167.3-14 (39, Euh) [2]; 168.2-10 (120, HermN) [1a; sublease; pur1: spor.]; 169.4-11 (197, HermN) [2;2 pur2: pur1: spor.: all]; 170.3-14 (202/3, HermN) [2; pur1: spor.: lachnosper.]; 171.5-14 (55/6, Herakleia) [2; geitones; ἐφ' ὧι]; 172.6-9 (208, ArsN) [2]; 321.4-7 (II, ArsN) [2]; 322b^r.4-8 (II, Thead?) [2]; **IV** 583^v.4-7, 46-50 (170^a, Phil) [1]; 600.4-9 (8^A, ArsN) [2: karp.]; 601.3-7 (26^A, PtolEu) [1]; 683.1-15 (244, Ox) [2; pur3: speir.: xylam.]; **P.Sakaon** 67.2-6 (321, Thead) [2]; 68.6-10? (325, Thead) [2]; 69.7-13 (331, Thead) [2]; 70.2-6 (338, Boubastos) [2; pur2.: ed.: πρὸς ἀνακαταμην.]; 71.5-12 (306, Thead) [2]; 73.4-7 (328, Thead) [2]; **P.Sarap.** 2.10-16 (126, Herm) [ὅπως ἀντιλαμβάνεται τῆς γεωργίας]; 22.2-8 (102/3 or 114/5, HermN) [1a act; sublease]; 22a.3-10 (102/3, HermN) [1a act; pur1: spor.: pyr.]; 24.2-9 (123, HermN) [1a act; pur1: xylam., kop.: chort., τῆλις]; 25.2-7 (124, HermN) [1a act: sublease; pur1: xylam.: arak.; koit.: probat.]; 26.4-10 (125, MagdMir) [1a act; pur1: xylam.: arak.; chlorophag., koit.: probat.]; 27.3-18 (125, HermN) [1a

act; pur1: xylam.: chort., arak.; spor.: pyr.]; 28.2-14 (125, MagdMir) [1a act; pur1: xylam.: arak.; bros., koit.: probat.]; 28ter.4-10 (132, MagdMir) [2; pur3: speir: pyr.]; 43.3-15 (118, MagdMir) [2: sublease]; 44.4-10 (123, Akoris) [2]; 45.2-13 (127, Sinkere) [2: ousiac land; pur1: spor.: pyr., phak.]; 46.4-21 (128, Mnachis) [2; sublease]; 47.3-8 (128, HermN) [2; pur1: spor.]; 48b.3-9 (124, MagdMir); 48bis.1-9 (124, MagdMir); 48c.4-8 (123, MagdMir) [2]; 49.3-9 (123, Sinkere) [1a act: ed.: μεμισθώκαμεν (sic!) παρὰ σοῦ;]; 50.3 (124, HermN); 51.3-6 (125, Herm) [2: sublease]; **P.Scholl** 8.6-16 (515, Herm) [3]; **P.Select.** 16.4-9 (V/VI, Herm) [3: vineyard]; 17.8-15 (III^e, HerakN) [1a act; pur1: spor.]; **P.Sijp.** 21a.9-17 (186, Euergetis, Kynopolites) [2epid: ὑπέχομαι μισθώσασθαι]; **P.Sorb. I** 15.1-5 (c. 266^A, HerakN) [unique]; **P.Soter.** 1.4-9 (69, Thead) [1]; 2.3-9 (71, Thead) [1]; 3.3-16 (89/90, Thead) [2]; 4.3-13 (87, Thead) [2]; 5.7-22 (94, Thead) [3act: ἐπικεχωρηκέναι; pur2: kop.: chort.; public land]; 26.3-12 (83-96, Thead) [2]; **P.Stras. I** 2.4-7 (217, Herm) [2; pur1: katath.: chorasmat.]; 4.6-15 (551, Herm) [3; ἐφ' ὅσον διακατέχω χρόνον; pur2: chresis, oikesis] ; 10.6-11 (268, Herm) [1; pur2: spor.: chort.; katath.: chortasmat.]; 30.4-9 (276, Thead) [2: θηλείας τελείας ἀθανάτους]; **II** 92.3-7 (244/3^A, OxN) [1; geitones]; **III** 137.5-8 (325, Nagogis) [2; pur2: katath.: chortasmat., katath.: olyr.]; 148.6-11 (472, Herm) [2]; **IV** 185^r.8-20 (c. 55, ArsN) [2]; 186.1-2 (V/VI, HermN); 190.10-15 (592, Herm) [3]; 218.1-10 (150, ArsN); 229.8-16 (502, PanopN) [3]; 236.8-17 (144, UP) [2]; 244.1-16 *passim* (107-116, Ox) [1]; 247.6-15 (550/1/2, Herm) [3]; 258.1-49 (II, ArsN); 267.5-15 (126-128, SokN) [2]; 269.5-10 (after 180, SokN) [2]; 282.2-4 (161-169, ArsN); 291.1-7 (124, HermN) [2; pur2: spor.]; 297.4-7 ? (IV^e, ArsN) [2]; 298.4-16 (65, Phil) [1]; **V** 318.11-14 (596, Herak) [3]; 319.10-18 (VI/VII, HermN) [3]; 321.3-8 (93/4?, ArsN) [2]; 336a.10-17 (212/3, ArsN) [2]; 336b.10-16 (212/3, ArsN) [2]; 338.6-16 (550, Herm) [3; pur2: chresis, oikesis]; 358.1-2 ? (IV, UP) ; 362.4-10 (149/50, Euh) [2: κοινωνῆσαι: sublease]; 398.5-13 (553, Herm) [3; ed.: ἐφ' ὅσον] χρ[όνο]ν διακατέχεις τὴν ὑποθήκην; pur1: spor., katath.: all]; 465.6-11 (230, Polydeukia) [2; allel]; 470.5-8 (497^e, Herm) [3]; 471.6-14 (500, Herm) [3; pur2: oikosis, chresis]; 472.9-18 (533/4, Herm) [3; allel.; geitones; pur1: spor., katath.: all]; 472.7-12 (537, Herm) [3]; 474.5-11 (553, Herm) [3; pur1: spor.]; 475.3-9 (507/8 or 522/3, Herm) [3; pur2: spor., katath.: all]; 476.1-6 (VI^e, Herm) [3; pur2: spor., katath.: all]; 477.1-8 (VI^e, HermN) [3; pur2: spor., katath.: all]; 482.4-11 (542, HermN) [3; pur2: spor., katath.]; 483.6-17 (512, HermN) [3; pur2: spor., katath.: all]; 485.4-6 (549, HermN) [3]; 486.1-3 (504/5, HermN) [pur2: spor., katath.: all]; 490.1-5 (VI, HermN); 491.4-10 (VI, HermN) [3]; 492.3-6 (VI, HermN) [3]; **VI** 507.1-2 (138, HermN); 534.1-9 (before 161, Ox) [1; pur3: speir.]; 535.1-10 (II, ArsN); 557.4-10 (291, Herm) [2; pur1: spor.: pyr.; katath.: chortasm.]; 568.6-10 (138-161, ArsN) [2; allel.]; 571.3-10 (175, Phil) [2]; 579.9-20 (521, Tarrhouthis) [3; allel.; pur1: spor., katath.: all]; 580.6-18 (553, Herm) [3; pur3:

chresis, oikesis]; 584.7-11 (141, PtolEu) [2; allel.]; 597.7-10 (541, HermN) [3]; 598.4-13 (526 or 541, HermN) [2; allel.; pur1: spor., katath.: karp.]; 600.8-22 (609/624/654, Herm) [3; ed.: ἐφ' ὅσον χρόν[ο]ν διακ[α]τέχ[ω]; **VII** 615.1-5 (III, UP) [1a act]; 655.6-14 (V^s, Herm) [3; pur2: oikesis, chresis]; 656.6-11 (506, HermN) [3; allel.]; **VIII** 704.4-11 (82/3, Hephaistias) [2]; 712.2-6 (IV^l, HermN) [3]; 718.1-4 (V, HermN) [pur2: spor., katath.: karp.]; 723.1-5 (I/II, UP); 726.1-7 (II, SokN); 750.1-7 (VI, HermN) [pur1: spor., katath.: all]; 751.1-15 (VII^e, HermN) [geitones; spor., katath.: all]; 752.6-11 (VII^e, HermN) [3; pur1: spor., katath.: all]; 753.6-13 (VII^e, HermN) [3; pur2: spor., katath.: all]; 754.6-14 (VII^e, HermN) [3; pur2: spor., katath.: all]; 755.7-15 (VII^e, HermN) [3; pur2: spor., katath.: all; geitones]; 756.5-11 (VII^e, HermN) [3; pur2: spor., katath.: all]; 757.5-13 (VII^e, HermN) [3; pur1: spor., katath.: all; geitones]; 758.3-14 (VII^e, HermN) [3; pur2: spor., katath.: all]; **IX** 812.1-8 ll. 1-6 (II, ArsN); 812.15-20 ll. 15-18 (II, ArsN) [3a act: phoinik.karp.]; 812.21-28 ll. 21-24 (100, ArsN); 812.29-33 (100, ArsN); **IX** 826 b+c, ll. 2-5 (I^l, ArsN); **P.Tebt. I** 105.10-18 (103^A, Kerkeosiris) [3; geitones; sublease]; 106.6-18 (101^a, PtolEu) [1; geitones]; 107.1-6 (112^A, ArsN) [3act]; 108^v.2.1-4 (93^A/60^A, ArsN) [1a act]; **II** 311.6-18 (134, Theog) [1]; 325.5-15 (145/6 ?, Teb) [2: γεωργεῖν?]; 373.2-6 (110/1, Teb) [1]; 374.5-16 (131, Teb) [2; geitones]; 375.4-23 (140, PtolEu) [2; pur1: spor., epispora: all except]; 376.4-19 (162, Teb) [2]; 377.6-17 (210, Teb) [2; pur1: spor.: chort., krith.]; 378.5-9 (265, Teb) [2]; **III.1** 815.1^r.2.1-10, ll. 1-7 (223/2^A, Teb) [1]; 815.1^r.2.35-46, ll. 36-43 (223/2^A, Teb) [1]; 815.2^r.2.1-6, ll. 1-5 (223/2^A, Teb) [1]; 815.2^r.2.31-36, ll. 31-33 (223/2^A, Teb) [1]; 815.2^r.3.52-60, ll. 52-54 (223/2^A, Teb) [1]; 815.2^r.3.63-72, ll. 63-66 (223/2^A, Teb) [1]; 815.3^v.1l.25-31, ll. 25-27 (223/2^A, Teb) [1]; 815.3^v.1.36-40, ll. 36-38 (223/2^A, Teb) [1]; 815.3^v.1.42 (223/2^A, Teb) [1]; 815.4^r.1.30-36, ll. 30-34 (223/2^A, Teb) [1]; 815.4^r.1.38-45, ll. 38-40 (223/2^A, Teb) [1]; 815.4^r.1.46-54, ll. 46-48 (223/2^A, Teb) [1]; 815.5^r.2-5, ll. 3-4 (223/2^A, Teb) [1]; 815.5^r.10-27, ll. 10-19 (223/2^A, Teb) [1]; 815.6^r.2.6-11, ll. 6-9 (223/2^A, Teb) [1]; 815.6^r.2.13-31, ll. 13-18 (223/2^A, Teb) [1]; 815.6^r.2.32-34 (223/2^A, Teb) [1]; 815.7^r.1-7, ll. 1-3 (223/2^A, Teb) [1]; 815.7^r.28-32, ll. 28-30 (223/2^A, Teb) [1]; 815.7^r.34-39, ll. 34-36 (223/2^A, Teb) [1]; 815.7^r.41-45, ll. 41-43 (223/2^A, Teb) [1]; 815.8^r.2.1-13, ll. 1-8 (223/2^A, Teb) [1]; 815.9.2.26-35, ll. 26-32 (223/2^A, Teb) [1]; 815.9.2.37-40, ll. 37-39 (223/2^A, Teb) [1]; 819.4-7, 24-31 (171^A, Oxyrhyncha) [1; pur3: speir.: skord.]; **P.Thomas** 30.11-25 (603, Herm); **P.Turner** 37.4-11 (270, PtolEu) [2]; **P.Trier I** 12.8-14 (179^A, Herak) [1]; 25.1-14 (161, Ox) [1]; **P.Vat.Aphrod.** 1.7-17, 21-23 (optional lease), 28-32 (optional lease) (598?, Aphr) [3 + ἔτι δὲ μισθοῦμαι σοι; pur1: georg., katath.]; 3 *passim* (VI, Aphr) [3]; **P.Vet.Aelii I** 15.3-12 (223, Ankyron) [2]; **P.Vind.Sal.** 8.3-7 (323, HermN) [3: ἐξελιγμέναι; pur2: vineyard]; 9.4-8 (509, Herm) [3; pur2: hydropar.(n)]; **P.Vind.Sijp.** 8.2-16 (127, HermN) [1a act; pur1: xylam.: arak.; koit.: brot.]; 9.6-11 (V, Marmarika) [1a]; 10.1-4 (V/VI, ArsN) [pur5]; 11.13-16 (453, Herm) [3; pur4];

P.Vind.Tand. 28.6-15 (576/7, Herm) [3; pur2: vineyard]; **P.Vindob. G** 13263 + 13376 + 14694.6-10 (498, Herm) [3]; 26588.4-20 (VI/VII, HermN); **P.Warr.** 11.3-10 (98, Kar) [3act: sublease; pur1: spor.: all]; **P.Wash.Univ. I** 17.10-12 (514, OxN) [3act: μεμισθῶσθαι, παρειληφέναι]; **P.Wisc. I** 5.1-8 (185, Ox); [1; pur2: πρὸς ἐργασίαν τῆς γερδιακῆς τέχνης]; 7.1-13 (259/60, Ox) [1: continued lease; pur3: xylam.: chlor., speir.: pyr.]; **II** 52.2-9 (32, Kar) [1]; **P.Worp** 20.3-10 (155, Antin) [1]; 33.5-10 (501, ArsN/AphrN) [3]; 35.13-17 (596, Herak) [3]; **P.Würzb.** 11.3-14 (99, ArsN) [2; pur2: katan.: probat.; sublease]; **P.Yale I** 51.5-9 (184^A, KerkArs) [1]; 67.3-12 (31, Teb) [3act; pur1: spor.: chort.; katabr.: probat.]; 71.6-11 (456, Ox) [2epid]; 72.1-3 (V, Ox); **PSI I** 30.2-3 (82, HermN) [1a act]; 31.4-9 (163/4, ArsN) [2]; 32.4-9 (208, HerakN) [1a act; pur4: ἐπὶ τῷ σε τοῦτο κατεργάσασθαι]; 33.5-12 (150/1 or 173/4, Phil) [2: elaik.phoinik.karp.]; 34.6-13 (397, Herm) [2; pur1: spor.: all]; 73.1-14 (III, Ox) [1; pur3: speir., xylam.]; 75.6-13 (VI?, Ox) [2epid]; 77.8-22 (551, Ox) [2epid; pur1: spor.: all]; 90.6-7 (364, Ox) [2epid]; **III** 175.7-15 (462, Ox) [2epid]; 178.1 ? (291, Ox); 187.5-14 (274/5 or 280/1 or 289/90, Ox) [2epid; pur3: speir., xylam.: all]; 188.4-8 (540, HermN) [3; allel; pur1: spor., katath.]; **IV** 283.9-14 (550, Aphr) [1a act: ἐξεμισθῶσαμέν σοι; pur5: καταθεῖναι: all]; 296.5-10 (520, Herm) [3]; 315.1-13 (136/7, Ox) [1; pur3: sylam.: chlor.; speir.: pyr.]; 316.3-8 (328, Ox) [2epid; pur3: ὥστε καθαρῖσαι, θρυκοπῆσαι, δαμάσαι, σπεῖραι: all]; 385.3-7 (246^A/5^A, Phil) [1]; **V** 466.7-15 (518, Ox) [2epid]; 467.5-10 (360, Ox) [2epid]; 468.1-9 (200, Ox) [1; pur4: ἐπὶ τῷ πληρῶσαι]; 469.6-11 (334, Ox) [2epid; pur1: spor.: linokal.]; **VI** 706.5-8 (335, Ox) [1]; 707.3-12 (351, Ox) [1: chresis as object]; 708.5-10 (436, Ox) [2epid]; 709.10-19 (566, Ox) [2epid]; **VII** 739.1-11 (163, Ox) [1; pur3: speir.: pyr.]; 772.1-11 *passim* (98-117, Ox) [1; pur3: ξυλαμῆσαι]; 787.3-6 (176/7, ArsN?) [2]; 788.1-8 (125, HermN) [pur2: spor.: pyr.?, xylem.: arak., chort.]; **VIII** 879.5-11 (99, Kar) [1]; 880.1-15 (254/5, Ox) [1; additional lease]; 931.9-19 (524, Aphr) [1a; pur5]; 934.1-6 (VI, Aphr) [pur5]; **IX** 1020.3-11 (110^A, PathN) [1]; 1029.no. 4.1-20 (52/3, OxN) [1; pur3: speir.: pyr.]; 1030.1-9 (109, Ox) [1]; 1036.1-7 (192, OxN) [pur3: speir., xylam.: all except]; 1056.1-9 (VII, ArsN); 1058.1-10 (V/VI, ArsPol) [2; renewed lease]; 1069.1-14 (246, Ox) [1; pur3: xylam.: chlor.]; 1070.5-15 (260/1 or 261/2, Ox) [2epid; pur3: speir., xylam.: all except]; 1071.3-11 (296, Ox) [1; pur3: xylam.: chort.]; 1072.1-16 (III^m, Ox) [1; pur3: speir., xylam.: chlor.]; 1078.7-12 (356, Lenonos) [2epid]; **X** 1097.2-5 (54/3^A, Ox) [3a act]; 1098.6-10 (51^A, Teb) [1; geitones]; 1124.5-13 (150, Teb) [2; pur1: spor.: krith., chort.; kop., xeras.]; 1129.1-8 (24/3^A, Teb) [1a act]; 1134.4-19 (91, Teb) [3act; public land]; 1135.4-12 (97, Teb) [3act; public land]; 1143.3-15 (164, Teb) [1; sublease; geitones]; **XII** 1233.5, 7-20 (323/4, PanopN) [2; pur5]; **XIII** 1330.6-11 (after 3.272, Ox) [2epid; pur3: speir., xylam.: all except]; 1338.4-7 (299, Ox) [2epid; τὰ ἔργα πάντα]; 1365.6-8 (419, Ox) [2epid]; **XIV** 1431.1-7 *passim* (I^e, UP) [1]; **XV**

1518.3-9 (34/5/6, Bac) [1]; **XVII** 1698.3-5 (161-168, Ox?) [1a]; **XVII** 1699.1-12 (173/4, Ox) [1]; **PSI Congr.** XX 7.4-14 (104, Kar) [2]; **SB I** 4482.2-7 (VI/VII, ArsPol) [3]; 4491.1-7 (VI/VII, ArsN); 4492.1-9 (VI, ArsN); 4493.1-4 (VI/VII, ArsN); 4494.1-5 (IV-VII, ArsN); 4697.3-15 (IV-VII, ArsPol) [3]; 4727.1-5 (IV-VII, ArsN); 4733.1-6 (VII, ArsN) [3]; 4753.3-9 (523, ArsPol) [3]; 4759a.1-5 *passim* (IV-VII, ArsN) [3]; 4767.6-14 (VII, ArsPol) [3]; 4786.1-8? (VI, ArsN); 4810.1-3 (IV-VII, ArsN); 4813.6-7 (IV-VII, ArsN) [3]; 4814.6-7 (IV-VII, ArsN) [3act]; 4857.2-3 (IV-VII, ArsN) [3act]; 4861.1-3 (IV-VII, ArsN); 4869.2-5 (IV-VII, ArsN) [3; πρὸς τῷ με ἐργάσασθαι]; 4870.5 (VII, ArsN) [3]; 4878.1-5 *passim* (IV-VII, ArsN); 5139.2-4 (VI, ArsN) [3]; 5252.4-16 (65 Nilopolis) [1]; 5256.5 (IV-VII, ArsN) [3]; 5286.11-27 (607, Panop) [3]; 5670.4-11 (167-192, ArsN) [2]; **III** 7188.4-7 (154^A, ArsN) [1; geitones]; **IV** 7369.6-11 (512, Herm) [3; allel.; pur2: vineyard, detailed]; 7441.3-6 (230?, UP) [2]; 7442.1-11 *passim* (c. 269-272, Ox) [1]; 7443.1-10 (285, Ox) [1; pur3: speir., xylam.: all]; 7444.3-7 (327, Ox) [2epid]; 7474.3-5 (c. 254/5, ArsN) [2; allel.; ἐπὶ κοινωνίᾳ; pur4]; 7480.7-12 (VI/VII, Thebes) [3]; V 7665.5-9 (225, ArsN) [2; allel.]; 7666.4-6 (330, PanopN) [1a]; 7814.1-13 (256, Ox) [1; pur3: ὥστε τὴν ἐπιμέλειαν ποιήσασθαι]; 8086.4-12 (268, Sentrempaei) [2; pur5: ἐφ' ᾧ πᾶσαν ἐπιμέλειαν ποιήσομαι]; VI 8976.5-14 (after 105, SokN) [2; geitones]; 9085 inv. 16048, ll. 5-13 (565, Herm) [3; pur1: spor., katath.]; 9085 inv. 16050, ll. 7-14 (579, Herm) [3]; 9085 inv. 16055, ll. 9-21 (589, Herm) [3; pur1: spor., katath.: all]; 9110.3-12 (26, Teb) [1 (sic!): μεμισθωκέναι; allel.; pur1: spor.: pyr., krith.]; 9154.3-16 (VII/VIII Herak) [3]; 9205.5-6 (II, Thead) [2]; 9226.12-15 (II-III, SokN) [2]; 9269.5-10 (304, PtolEu) [2; pur1: spor.: pyr.]; 9293.9-14 (573, ArsPol) [3; pur 5: ἐφ' ᾧ με ἀπεργάσασθαι]; 9294.5-14 (VI/VII, ArsN) [3]; 9461.9-17 (632 Boubastos) [3]; 9462.1-19 (c. 657 Herak) [3]; 9561.16-21 (590, Ox) [2epid]; 9562.5-8 (214, Phil) [2; allel.]; 9587.1-10 (VI/VII, ArsN) [3]; 9591.15-22 (VII, Herm) [3]; 9592.11-15 (581, ArsPol) [3]; 9596.10-11 (579 Eleusis) [3; allel.]; 9612.1-7 (88/7^A?, Theog) [1a]; VIII 9776.7-10 (496, Herm) [3]; 9777.10-15 (597/8, ArsPol) [3]; 9778.1-6 (VI, ArsN) [3]; 9830.2-25 (84-96, ArsN) [3act ἐπικεχωρηκέναι*; pur1: spor.: chort., arak.]; 9876.8-12 (534 Herak) [1a act; pur1: spor.: chort.]; 9907.9-17 (388, Herm) [2; pur2: vineyard, detailed]; 9918.1-13 (179/80, OxN) [pur3: xylam.: χορτάραι, pur1: kop., epimon.]; 9921.4-13 (III, Ox) [3]; 9922.2-9 (159, Theog) [2; sublease; pur1: spor.: pyr.]; 9931.7-14 (405, Herm) [2; pur2: chresis, oikesis]; 9932.5-10 (544-599, Herm) [3; pur2: chresis]; **X** 10216.1-10 (III/IV, Ox) [1; pur3: speir., xylam.: chort.]; 10263.1-10 (204, Ox) [1; pur3: speir.; all except]; 10289.7-8 (III^E, Herm) [2]; 10531.4-15 (36, Teb) [1: μεμισθωκέναι (sic!); sublease]; 10532.1-16 (87/8, Ox) [1; pur3: speir.: ῥοφάνω]; 10533.3-10 (171, UP) [2; sublease]; 10573.1-8 (10^A, ArsN/OxN) [1; pur5]; **XII** 10780.1-21 (172/3, Ox) [1; pur3: speir., xylam.: all except]; 10942.1-11 (4^A, OxN); 10982.4-9 (288, Phil) [2epid]; 11024.4-9? (328, ArsN) [1]; 11047.8-24 (194/5?, Teb)

[2; allel.; pur1: spor.: pyr.; spor.: chort.; katabr.: probat.]; 11061.5-9 (218^A, Tholt) [1]; 11154.7-9 (321, Ox) [2epid]; 11162.7 (542-566, Ox) [2epid]; 11234.2-9 (210/1, Ox) [2epid]; **XIV** 11279.5-23 (44, Thead) [1]; 11280.3-9 (108/9, Ox) [2epid]; 11281.1-14 (172, Ox) [pur3: speir., xylam.: all]; 11282.4-14 (II, ArsN) [2; pur1: spor.: chort.]; 11373.4-10 (513, Herm) [2; ἐφ' ὅσον χρόνον διακατέχεις τὴν γενομένην σοι ὑποθήκην; pur1: spor., katath.: all]; 11403a.8-12 (232/3, Psobthis) [2epid]; 11403b.6-12 (232/3, OxN) [2epid; pur3: speir.: pyr.]; 11431.1-6 (95/6?, Kerkeesis) [pur2: spor.]; 11487.4-17 (91/2, Teb) [3act; public land; pur1: spor., kop., xeras.: chort.]; 11595.4-19 (158/9 or 181/2 Teb) [2; pur1.: spor.: krith.; allel.]; 11603.5-9 (157-159, PtolEu) [2]; 11604.1-13 (III, OxN) [1; pur3: speir., xylam.]; 11711.5-9 (332, Herm) [3: ἐξειληφέναι πρὸς μίσθωσιν]; 11718.4-13 (141, Teb) [2]; 11720.3-20 (170, Teb) [2; pur1: spor.]; 11843.4-17 (95, Teb) [3: ἐπικεχωρηκέναι; geitones]; 11855.8-19 (547?, Aphr) [1a act; pur5]; 11911.7-20 (224, ArsN) [2; pur3: ὥστε σπεῖραι σπόρῳ ᾧ ἔαν αἰρῶμαι]; 11933.4-32 (27^A, PtolEu) [1; pur1: spor.: pyr., krith.]; 12025.4-15 (III¹, Tholt) [2epid]; 12049.2-13 (VI/VII, Herm) [3]; 12050.5-10 (498, Herm) [3; allel.; pur2: vineyard, detailed]; 12051.6-16 (541, Herm) [3]; 12052.4-8 (545 or 560, Herm) [3; pur1: spor., katath.: all]; 12118.5-11 (IV, Herm) [2; pur1: katath.: all]; 12131.4-12 (553, Herm) [3; pur1: spor., katath.: karp.]; 12132.1-8 (VI, Herm) [pur1: spor., katath.: karp.]; 12186.9-14 (366, Herm) [2]; **XVI** 12268.1-14 (III^S, Ox) [1]; 12373.5-12 (158^A, ArsN) [1]; 12378.9-16 (504, HermN) [3; karp.]; 12469.4-8 (26^A, SokN) [3]; 12481.11-18 (668, ArsPol) [3]; 12518.4-13 (104/5, Thead) [2; sublease]; 12539.3-16 (26, Teb) [1; pur1: spor.: pyr.]; 12569.1-6 (66^a-58^A / 55^A-51^A, Kerkesoucha Orous) [1; geitones]; 12583.9-16 (500, Ox) [2epid]; 12693.1-8 (140/1, Ox) [1; pur3: speir., xylam.]; 12836.9-17 (225, Ankyron Polis) [1a; pur1: spor.: all]; 12865.10-12 (576, Herm) [3]; 12866.9-14 (583, Herm) [3]; 12867.7-12 (584, Herm) [3]; 12948.6-13 (448, HermN) [3]; 12983.4-9 (161-169, ArsN) [2]; 13004.4-7 (314 Thmouis) [1a act]; 13005.5-14 (144, ArsN) [2]; 13006.8-16 (144, ArsN) [2]; 13009 [2: βουλόμεθα κοινωνήσιν; καρποί]; 13008.7-18 (144, ArsN) [sublease; 2: βουλόμεθα κοινωνήσιν; karp.]; 13010.5-13 (144, ArsN) [2]; 13011.3-11 (144, ArsN) [2]; 13012.6-12 (42, ArsN) [2: elain.karp.]; 13017.3-12 (24^A, SokN) [3]; **XVIII** 13100.1-7 (20/19^A, ArsN) [1a]; 13150.6-12 (II, Ox) [2epid]; 13161.8-28, ll. 10-17 (after 138, ArsN or HermN) [2; pur1: spor.: pyr.]; 13161.29-48, ll. 32-36 (after 138, ArsN/HermN) [2; pur1: spor.; anapauma]; 13161.49-60, ll. 49-54 (after 138, ArsN or HermN) [2; pur1: spor., τῆλεις]; 13170.6-9 (VII, Herm) [3]; 13582.4-8 (184, UP) [2]; 13583.6-11 (547, Herm) [3]; 13584.3-16 (VI^m, Herm) [3: δεσποτεῖαν καὶ πᾶσαν νόμιμον νομήν; pur1: spor., katath.; karp.]; 13586.1-8 (VI/VII, Herm) [geitones; pur1: spor., katath.]; 13587.5-10 (555/6, Herm) [3; pur1: spor., katath.: all]; 13620.5-10 (473, Herm) [2; pur2: chresis, oikesis]; 13850.4-16 (141?, ArsN) [2]; 13885.5-11 (547 or 562, ArsPol) [3]; 13903.6-13 (I, Kar) [2; pur1: εἰς χόρτον κοπῆς

καὶ ξηρασίας]; 13998.1-3 (VI/VII, Alexandrou Nesos); 14000.1-5 (VI/VII, ArsN) [3; pur4]; 14001.5-13 (486, ArsN) [3]; **XX** 14110.1-10 (VI, Ox) [2epid]; 14116.5-11 (212/3?, Kerkeuris?) [2]; 14290.1-12 (III, Ox) [1; pur3: speir., xylam.]; 14291.1-7 (III, Ox) [1]; 14314.6-10 (26, Teb) [1a]; 14315.1-20 (32/3, Teb) [pur1: spor.: pyr.]; 14337.1-13 (103, Ox) [1]; 14399^r *passim* (II^l/III^e, Ox) [1]; 14416.1-7 (VI, HermN/AntinN/AphrN); 14464.1-15 (II, Ox) [1; pur3: speir., xylam.: all]; 14642.1-7? (III/IV, Ox) [pur1: spor.: pyr.]; 14983.1-7 (220-260, OxN) [pur3: speir., xylam.]; 14984.1-3 (140-210, OxN); 15008.8-21 (578, Herak) [3]; 15027.2-5 (475, OxN) [1a: ἐμισθώσατο; pur1: spor.: all]; 15035.8-12 (369, HermN) [2]; 15136.8-16 (558/9, HermN) [3]; 15173.2-6 (VI, HermN); **XXII** 15266.4-5 (V/VI, Kussites) [3]; 15346.5-11 (88/9, Kar) [2: elaik.karp.]; 15485.8-14 (II^l, Thead) [2]; 15493.5-8 (435, Sesi) [2; pur2: vineyard, detailed]; 15524.6-10 (VI^m, HermN) [3]; 15525.5-10 (VI, HermN/Aphr) [3]; 15613.3-13 (III, Teb) [1]; 15620.7-11 (424, Alabastrine) [2]; 15630.1-6 (152, OxN) [2]; 15724.1-4 (II, Ox) [1]; 15729.12-17 (639, ArsPol) [3act: ἐκμεμισθωκέναι; all.; πρὸς τό]; 15769.5-8 (311, Ox) [2epid: hydroparoch.erg.]; **XXIV** 15923.1-5 (VI^l/VII^e, HermN?); 15925.1-7 (early VI^e, Ox); 16127.1-7 (501/2, OxN); **XXVI** 16473.3-4 (VII/VIII, ArsPol) [3]; 16569.3-10 (62?, Euh) [1]; 16796.6-13 (518, Ox) [2epid]; 16819.11-17 (332, Hermopolis) [2; pur1: katath.: pyr., chortasm.]; **XXVIII** 16864.9-15 (566, ArsN) [3]; 16865.2 (VII, ArsN); 16909.6-11 (420, Ox) [2epid]; 16969.4-11 (498/8 or 513/4, OxN) [2epid]; 17003.2-4 (471/2, Ox) [2epid]; 17154.6-11 (587, ArsPol) [3]; 17196.8-14 (426, Ox) [2epid]; 17201.1-6 (VI/VII, Herm) [pur2: chresis, oikesis]; 17208.3-6 (IV^{end}/V^b, Herak) [1a; pur1: spor.: sitos]; 17233.7-15 (614/5, Herm) [3]; **XXX** 17338.5-8 (621, ArsPol) [3]; 17339.8-14 (630, ArsPol) [2]; **SPP II** p. 33 ll. 4-7 (328, Herm) [2; κατάθειςιν]; **III** 239.1-5 (VI/VII, ArsPol) [3]; 422.2-5 (VI/VII, ArsN) [3; πρὸς τό με ἐργάσασθαι]; 443^v.1-6 (VI/VII, ArsN); **IV** p. 116 below ll. 1-6 *passim* (43/4, Ox) [1]; **V** 71.7-8 (III^l, Herm) [2]; 119^f.2.3-9 (before 266, Herm) [2; continued lease; politikos logos; pur1: spor.: pyr. chort.]; 119^f.3.10-18 (266, Herm) [2; politikos logos; pur1: oikesis]; 119^f.5.7-13 (after 266, Herm) [2; continued lease, politikos logos; pur1: spor.: pyr., chort.]; 119^f.7.7-12 (266, Herm) [2; politikos logos; pur1: spor., pyr., ἀναλαυματικά γέννη]; 119^f.7.3-5 (266, Herm) [2; pur1: spor.]; **XX** 21.4-12 (215, ArsN) [2]; 22.1-8 (216/7 HerakN) [1a; pur1: spor.: pyr.] ; 53.6-12 (246, Herak) [1]; 55.3-6 (250 HerakN) [1a; spor.: pyr.]; 57.6-12 (263, Dionysias) [2]; 70.5-16 (261, ArsN) [2]; 126.7-9 (515, HermN) [3; pur1: katath.: all]; 131.5-8 (518, ArsN) [3]; 142.6-14 (543, ArsPol) [3]; 218.9-22 (624?, HermN) [3; pur2: vineyard]; 220.13-26 (618, ArsPol) [3]; **XXII** 173.3-13 (40, SokN) [1; all.]; 177.4-15 (136/7, SokN) [2]; **TVarie** 14.6-13 (VI, Taamouros) [3]; **ZPE** 200 (2016) 336-346 A1-B6 (163, Ophis (Ox)) [1; pur3: speir.: pyr.].

2. Duration Clause

Category: Creation

[Link to Synallagma](#)

As a rule, the duration of the lease is reported in the creation clause and is introduced by the preposition ἐπί, εἰς, or πρὸς. However, there is a particular Ptolemaic tradition, also attested outside Egypt (e.g., Pernin (2014): no. 27.26-27), of recording the duration independently. See, in particular, P.Frank. 4.12-13 (216/5^A, Tholthis): ἀρξε[ι] δὲ ὁ σπόρος [τῆς μισθώσεως] | ¹³ [ἐν τῷ ὀγδόῳ ἔτει οὗ οἱ κ[α]ρ[ο]ὶ ἐς τὸ ἔνατ[ο]ν ἔτος. ('The sowing of the lease will begin in the eighth year, whose yields will result in the ninth'). In the Roman period, while the practice is generally abandoned, there are some Arsinoite exceptions. In two early Roman documents, P.Tebt. II 311.18-22 (134, Theogonis) and PSI X 1143.15-18 (164, Tebtynis), it is the conclusion of the new lease, in addition to other ongoing leases, that induces the scribe to state the duration of the new contract explicitly. Cf., in particular, P.Tebt. II 311.18-22 (134, Theogonis): ἡ μίσθωσις ἤδη (l. ἥδε) εἰς | ¹⁹ ἄλλα ἔτη δεκαέννεα μετὰ τὸν χρόνον(ν) | ²⁰ ὧν {α} προ[πεπο]ίηται ὁ Ὀννώφρις εἰς τὴν | ²¹ Ταορσεῦ[ν] ἐ[τέρων] μισθώσεων ἅς καὶ με[²²ν]{ε}ῖν κυρί[α]ς ('This lease is for 19 years more after the period of the other leases previously granted to Taorseus by Onnophris, which shall remain effective...').

Bibl.: Taubenschlag (1955): 357, n. 6.

BGU III 916.15-16 (69-79, Herakleidou Meris); **XIV** 2389.23-24 (scr.ext.) (72^A, HerakN); 2390.5-6, 16-18 (160/59^A, HerakN); **P.Frank.** 4.12-13 (216/5^A, Tholt); **P.Freib. III** 22.7-8 (178^A, Phil); **P.Univ.Giss.** 12.7-10 (87/8, Thead) [2]; **P.Lond. III** 1168.5-6 (44, Herm); **P.Mich. V** 312.15-17 (34, Talei); **X** 586.6-7 (c. 30, Teb); **P.Sarap.** 51.14-15 (125, Herm); **P.Soter.** 1.9-12 (69, Thead); **P.Tebt. I** 105.16-18 (103^A, Kerkeosiris); 106.14-15 (101^A, PtolEu); **II** 311.18-22 (134, Theog); 373.7-10 (110/1, Teb); **III.1** 819.7, 29-31 (171^A, Oxyrhyncha); **P.Yale I** 51.7-8 (184^A, Kerkesoucha); **PSI X** 1098.10-12 (51^A, Teb); 1143.15-18 (164, Teb); **SB III** 7188.7-8 (154^A, ArsN); **XIV** 11279.12-14 (44, Thead); **XVI** 12373.10 (158^A, ArsN); 12569.8-25 ll. 19-20 (58^A/51^A, Kerkesoucha Orous); **XXII** 15613.13-16 (111^A?, Teb); **XXVI** 16569.10-12 (62?, Euh).

3. Act of Sale Clause

Category: Creation Clause

[Link to Synallagma](#)

The act of sale is attested in 1,365 documents from Egypt. The clause pertaining to it appears in documents that record the sale of immovables (houses and land), animals, and slaves but does not appear as a rule in contracts that record the sale of genus chattels (oil, wine, and grain) (see: [‘act of sale: fungibles’](#)). The clause mostly records the sale of an object and not its purchase (The main exception to this rule is its application for the sale of state property: βούλωμαι ὠνήσασθαι, e.g., P.Amh. II 97.5: 181 CE, Soknopaiou Nesos): a verb denoting the sale, with the vendor as the subject, is thus indispensable. As far as the identity of the verb is concerned, a drastic change occurred at the beginning of the Roman period: Ptolemaic sales, generally recorded in the form of *katagraphe* and drafted at an *agoranomeion*, use the medial-aorist form of ἀποδίδωμι in the framework of the protocol style: ἀπέδοτο τίς τι. The verb remains in use in the Roman period outside Egypt: P.Dura 25.4-9 (180 CE, Dura-Europos); P.Euphrates 6.7 (249 CE, Markopolis); 8.8 (251 CE, Beth Phouraia); 9.8 (252 CE, Beth-Phouraia); 10.1 (250 CE, Karrhai); P.Oxy. L 3593.7 (238-244 CE, Rhodos. From Egypt, only CPR I 191.2 (after 212 CE, Arsinoites) and P.Stras. I 79.1 (16/5 BCE, Syene) are attested.

In Roman Egypt, however, the general rule is to introduce the act of sale by the verb ὁμολογέω; the verbs, always the perfect infinitive, are new (see however: [hypographe](#)). In chronological order of introduction, πεπρακέναι is attested throughout the Roman and Byzantine periods and is the most frequently attested verb, used for every type of sale; παρακεχωρηκέναι originally appears in the context of the conveyance of catoic land. With the extensive proliferation of this category in the Roman period, it becomes common elsewhere as well. Καταγεγραφήκηναι / καταγεγραφέναι becomes common in the third century CE but only in the context of land sales; παραδεδωκέναι gains acceptance in the fourth century and is used in animal sales. The two last-mentioned verbs are used not independently but alongside πεπρακέναι. In the pleonastic style of the Byzantine period, scribes are inclined to use all verbs regardless of the nature of the object sold (cf., e.g., P.Cair.Masp. III 67169.36-37 (567 CE, Antinoopolis): πεπρακέναι σοι τῷ προ]ειρημέ(νω) λαμπροτάτῳ Βίκτορι καὶ καταγεγραφ[ηκέν(αι)] | ³⁷ καὶ παρακεχωρηκέναι κ[α]ὶ [ἐκκ]εχωρηκέναι [κ]αὶ παραδεδωκέναι σοι κτλ. (‘I acknowledge that) I have sold to you, the aforesaid glorious Victor, and have conveyed and ceded and have given up to you...)).

The clause aims to identify the object of the sale unequivocally, recording its nature in plain terminology in the accusative (most frequently ἄρουραι ... qualified by an adjective or a *genitivus qualitatis*, as well as οἰκία, ψίλος τόπος, rarely: γῆ). The object is most commonly said to belong to the vendor (primarily:

ὑπάρχον μοι) and the way he came to own it is specified. Thus, the object may be defined as ‘paternal’ ‘maternal’ etc. or may be said to have fallen into the vendor’s hands by inheritance (Montevecchi (1941): 105). In these cases, the description of the acquisition is commonly introduced through ἐπιβάλλον, -έλθον ἀπὸ κληρονομίας; scribes also use the dative of manner (κληρονομικῶ δικαίῳ) in this context. The adverb πρότερον with genitive may be used for the indication of the previous owner. Acquisition by purchase is mostly attested in the case of slaves [e.g., BGU XI 2111.10 (II^c CE, Arsinoites)]. Frequently the object of sale is the vendor’s share in a larger asset owned conjointly with others (κοινῶς καὶ ἀδιδαιρέτως) (cf. Litinas – Triantafyllou (2019): 33, 182-183). For this reason, the object of the sale is his share (μέρος). The total appears in the genitive (partitive), sometimes introduced by the preposition ἀπὸ.

The clause also specifies the location of the object by describing its surroundings. Landed property is usually identified through the formulations περὶ κώμην, and later περὶ πρακτορίαν. Property within a village or a city may be recorded by the proposition ἐν + the name of the village in the dative. In a city, where administrative territorial division is present, it also applies in the act of sale as an *amphodon* (ἐπ’ ἀμφοδου), *laura* [see further in connection with [the act of leasing](#)] (Montevecchi (1941): 111-113). Unique terminology is used to denote urban property in sale documents from late second- and early first-century BCE Pathyris: ἐντὸς περιστάσει or ἐν τῷ ἀπὸ βορρᾶ (*vel sim.*) πεδίῳ Παθύρεως, or ἐν τῷ ἀπὸ ἀπηλιώτου μέρει (Cf., e.g. P.Alder 8.7: 104 BCE, Pathyris).

Description of the abutters is the ultimate and most regular form of identification of landed property. This account appears at the end of the clause that records the act of sale and is introduced through the word γείτονες. Neighbors are described by cardinal points; each cardinal point appears in the genitive. The names of the object appears in the nominative to record the object itself or in the genitive to state the owner: (‘the property of...’). The order is, commonly, south-north, and then either east-west or west-east [Husson (1983): 167, 172]. The scribe could also add the origin of the information on the abutters: e.g., καθὼς ἐκ συμφώνου ὑπηγόρευσαν (‘as declared by mutual agreement’).

Another recurring element is the ‘generality formula’, aiming at dealing with the event that the list turns out to be inexhaustive or inaccurate: ἢ οἱ ἅν ὧσι γείτονες πάντη πάντοθεν (‘or whatsoever be the neighbours on every side’). Alternatively, the scribe may dispense with a detailed account of the abutters, referencing a supplemental instrument instead (e.g., γειτνία, χρηματισμός). This, however, rarely occurs. Dimensions seem to be regular in the case of *psilos topos*, but not elsewhere. (Cf., Montevecchi (1941): 106-107; Husson (1983): 295).

Reference to the act of measurement is also occasionally made (see the codewords *πηχισμός* and *σχοινίου*) [Husson, *op. cit.*, p. 165].

In sales of land, its administrative status is sometimes noted. Thus, temple land is recorded in some documents from first-century Tebtynis (e.g., P.Kron. 48: 35 CE, Tebtynis). In the Roman period, however, the administrative category of land, if mentioned at all, is usually *kleros katoikikos*. Alternatively, if the land is part of a *kleros*, the original owner of the *kleros* is reported in the genitive. A scribe may also mention the crops grown on the land, especially through the adjective *sitikos* or *sitophoros* [the latter is particularly Pathyrite]. This, however, is hardly indispensable. Some documentary genres may also mention the level of productivity of the land (*hypologos*, *embrochos*, *abrochos*, etc.). In sale contracts, this rarely occurs; such an account is regularly made only in applications for the purchase of state land of the *hypologos* (or similar) categories.

In the Roman and Byzantine periods, the clause stresses the immediacy and permanence of the conveyance, commonly expressed through *ἀπὸ τοῦ νῦν ἐπὶ τὸν ἅπαντα χρόνον, ἀπὸ τοῦ νῦν εἰς τὸν αἰεὶ χρόνον* *vel sim.* Also common, originally in the case of allotment land, are the phrases *ὥστε αὐτῷ καὶ ἐκγόνοις αὐτοῦ καὶ τοῖς παρ' αὐτοῦ εἰς μετεπιγραφὴν* ('to him and to his heirs and assigns, for transference'), extending the validity and, in this case, the right to perform the *metepigraphē* to the purchaser's heirs and representatives.

Expressions denoting complete and permanent title multiply in the Byzantine period. See, for example, the already cited P.Cair.Masp. II 67169.36-40 (569 CE, Antinoopolis): *πεπρακεῖναι σοι τῷ πρ[ο]ειρημέ(νῳ) λαμπροτάτῳ Βίκτορι καὶ καταγεγραφ[ηκέν(αι)] | ³⁷ καὶ παρακεχωρηκεῖναι κ[α].[ἐκκ]εχωρηκεῖναι κ[α] καὶ παραδεδωκεῖναι σοι, | ³⁸ ἀπὸ τοῦ νῦν ἐπὶ τὸν [ἀ]εὶ ἐξῆς ἅπαντα κα[ὶ] πρ[ο]ελαύ[νοντα] χρόνον | ³⁹ διὰ παντὸς εἰς [τὸ] π[α]ντελές[ς], πλη[ρ]εσ[τ]ιά[τῳ] παντὶ δεσποτείας | ⁴⁰ δικαί[ῳ] κ[αὶ] καλῇ, π[ί]σται κ[αὶ] πάσῃ ἐξουσίᾳ καὶ κατοχῇ καὶ κυριότητι* ('(I acknowledge that) I have sold to you, the aforementioned glorious Victor, and have transferred, ceded, relinquished and surrendered to you, from this day to all eternity in its entirety, with full proprietary title, in good faith and with every capacity, possession and title...') [cf. Wolff (1956a): 17]. This is also one of the documents that best illustrate the pleonastic use, in Byzantine documentation, of terms of different origins that had gradually evolved from earlier times.

The intensity of the description varies by objects. In the case of animals (the best recorded are sales of camels and donkeys), the account of the object is quite short, routinely noting gender (*ἄρρενα*/ *θήλειαν*/ *θηλυκόν*); color (e.g., *λευκόν*), and age, measured by teeth shedding (*ἄβολος*, *πρωτοβόλος*,

δευτεροβόλος, then τέλειος, γραῖος) (cf. Montevecchi (1939): 41). For camels, brands are routinely added. Cf., e.g., BGU I 100.2-6 (159 CE, Arsinoites): ὁμολογῶ πε|³πρακέν\ε/ (l. πεπρακέναι) σοι κάμηλον θήλειαν δι|⁴ευτερόβολον φυρα (l. πυρράν) κεχαραγμένο[ν] | ⁵ δεξιῶ, συναγόνι (l. σιαγόνι) ταύτην τυαύτην (l. τοιαύτην) | ⁶ ἀναπόριφον ('I acknowledge that I have sold to you a female camel with its second change of teeth, reddish, branded on its right jaw, on the spot, just as it is, unreturnable') (cf. Montevecchi (1939): 48).

For slaves (cf. Montevecchi (1939): 25-28; Straus (2004): 132-135), commonly reported are the slave's name, age, and physical marks (bodily defects and distinctions). Also documented is the form of acquisition (οἰκογενὲς δέουλικόν ἔγγονον; δορατόκτητος; κατηντηκῶς εἰς αὐτὸν ἀπὸ κληρονομίας) and, sometimes, ethnic stock, reported through the construction γένει + adjective of ethnic affiliation (γένει Κρητικῆν; γένει Ἀράβισσαν; γένει Ποντικῆν). Some contracts also add the 'reliability formula', affirming that the slave is trustworthy, not liable to abscond, and free of epilepsy (ἰερὰ νόσος) and seizure (ἐπαφή). As in the case of animals, the clause states that the slave cannot be returned by the purchaser on account of defects already apparent at the time of sale (τοῦτον τοιοῦτον ἀναπόρριφον). Grounds for exception would be epilepsy and seizure (cf. Montevecchi (1939): 17; Kränzlein (1989): 327; Jakab (1997): 202-203, n. 36). Cf., e.g., P.Mich. V 281.1-4 (I CE, Arsinoites): Ἡρώδης ὃς καὶ Ἡρακλείδης Λυσιμάχου ὁμολογῶ[ι] παρακεχωρηκέναι Εὐδεμονίτι (l. Εὐδαιμονίδι) Ἡρώδου κατὰ δὲ τὴν | ² ὁμολογίαν ταύτην ἀπὸ τῆς ἐνεστώσης ἡμέρας ἐπὶ τὸν ἅπαντα χρόνον τὴν ὑπάρχουσά<ν> μοι μητρικὴν | ³ παιδισκῆς (l. παιδίσκην) δούλην ἧ ὄνομα Θαισισάριον, ὡς ἐτῶν τριάκοντα δύο, μεσης (l. μέσην) μελιχρους (l. μελίχροῦν) μακροπροσπος (l. μακροπρόσωπον) | ⁴ εὐθυρίνην, οὐλὴ προσώπου (l. προσώπῳ), ταύτην τοιαύτην ἀναποριπτον (l. ἀναπόρριφον) πλὴν ἐπαφῆς καὶ εἰεράς (l. ἰεράς) νόσου ('I, Herodes, also called Herakleides, son of Lysimachos, acknowledge that I have ceded to Eudaimonis, daughter of Herodes, in accordance with this agreement, from the present day forever, the she-slave who belongs to me by inheritance from my mother's side, her name being Thaeisaron, about thirty-two years old, of medium height, with honey-colored skin, a long face, a straight nose, and a scar on her face; and I cede her just as she is, non-refundable except due to seizure and epilepsy').

Descriptions of houses, buildings, and factories are much more detailed. In the first case, adjectives report the origin and condition of the house (e.g., μητρικός, πατρικός; παλαιός, νέος, συμπλετωκός; μονόστεγος, ἀθύρωτος) [Husson (1983): 97, 197, 199-200, 259-260]. Second, the scribe records the sale not of a single item but of recurring sequences, most commonly 'house, yard, and

appurtenances' (οἰκία καὶ αὐλὴ καὶ συγκύροντα). Third, in the dative following the preposition ἐπί, all elements that are automatically conveyed due to the conveyance of the house are listed. Some are physical components of the house (foundations, walls, windows, entrances, and exits), while others are accrued rights (Montevecchi (1941): 107–111). Cf., e.g., SB X 10571.5–9 (194 CE, Ptolemais Euergetis): πεπρακέναι τῷ ἀ[φῆ]λίκι. ἐαυτῆς | ⁶ [υἱ]ῶ Πα[κύς]ι τὴν ὁμ[ο]λογοῦσαν Τααρπαγάθην κατὰ τήνδε τὴν ὁμολογίαν ἀπὸ τοῦ νῦν ἐπὶ τὸν ἅπαντα χρ[όν]ον) τα (l. τὰς) ὑπαρ[χ]οντα (l. ὑπαρχούσας) [αὐ]τῇ, ἐν τῇ [π]ρ[ο]γεγραμμ[έ]νῃ κώμῃ Σοκνοπαί[ο]υ Νήσου (l. Νήσω) οἰκίαν καὶ αὐλὴν μητρικὴν καὶ τὰ σ[υ]ν[κ]ύροντα [α]πάντα | ⁸ [ἐ]πὶ τ[οῖς] οἰ[κ]οῦσι τῶν ὄλων μέτροις καὶ πηχισμοῖς καὶ θεμελείοις καὶ τείχεσι καὶ φωσφ[ο]ρείαις καὶ ἰσόδοις (l. εἰσόδοις) καὶ ἐξόδοις | ⁹ [καὶ] ταῖς ἄλλαις χρήσεσι καὶ δικαίοις πᾶσι κατὰ τὴν ἐξ ἀρχῆς καὶ μέχρι τοῦ νῦν συνήθειαν ('The acknowledging party has sold to her own son Pakysis in accordance with the present agreement from the present time henceforth for ever the house and yard inherited from her mother and belonging to her in the aforesaid village of Soknopaiou Nesos together with all appurtenances, with all existing measurements, dimensions, foundations, walls, windows, entrances and exits of the whole, and all the other usages and rights, according to the custom from the beginning until the present time...') (transl.: Coles (1967): 125).

A detailed inventory of objects and their topographic interrelations is less common. Not very surprisingly, the evidence is Byzantine. Cf., in particular, P.Lond. V 1724.20–34 (578–582 CE, Syene), which records the sale of a real share in a house. Here the scribe lists the parts of the house that are subject to the conveyance: πεπρακέναι ὑμῖν σήμερον καὶ καταγεγραφεῖναι νόμῳ | ²¹ πράσεως καὶ αἰωνία κατοχῇ καὶ παντὶ πληρεστάτῳ | ²² δεσποτείας δικαίῳ τὸ ὑπάρχον ἡμῖν μέρος οἰκίας ἀπὸ τῆς | ²³ οἰκίας λεγομένης Πατεχνουμίου τοῦ προπάππου ἡμῶν | ²⁴ ἐν ᾧ τῷ αὐτῷ μέρει οἰκίας ἐν μὲν πρώτῃ στέγῃ κελλίον | ²⁵ ἐν ἐν τῷ πυλῶνι (l. πυλῶνι) νεῦον ἐπὶ βορρᾶ καὶ τὸ ἐπάνω αὐτοῦ | ²⁶ συμπόσιον νεῦον ἐπὶ βορρᾶ εἰς τὴν παραδρομίδα τοῦ | ²⁷ πεσσοῦ, ἐν δευτέρᾳ στέγῃ καὶ τὸ μικρὸν δῶμα ἐπάνω | ²⁸ τοῦ αἰθρίου νεῦον ἐπ' ἀπηλιώτην εἰς τὴν μικρὰν αἶθραν | ²⁹ καὶ τὸ τρίτον μέρος ἡμῶν ἀπὸ τ[ο]ῦ ἄλλου μικροῦ δώματος | ³⁰ ἐπάνωθεν τοῦ ἀκκουβίτου Ἰακώβου Πασαράτιος, σοῦ δὴ πατρὸς | ³¹ Κακῶ καὶ σοῦ δὴ Παθερμουθίου πενθεροῦ, καὶ τὸ τρίτον μέρος | ³² ἀπὸ πάντων τῶν συγκυρούντων χρηστηρίων τοῦ τε προθύρου | ³³ καὶ πυλονος (l. πυλῶνος) καὶ πεσσοῦ κ(αὶ) ἡμικλιβάνου πρὸς τὴν μέχρι νῦν | ³⁴ κρατήσασαν νομὴν τε καὶ δεσποτείαν. '... that we have sold to you today and transferred in accordance with the law of sale and for eternal possession and

every most complete right of ownership the house-share belonging to us of the house called (the house of) Patechnoumis, our great-grandfather. In this same share of the house there are: on the first floor, one room facing north at the gateway; and the living room above it, facing north toward the gallery of the stair on the second floor; and the little terrace above the courtyard facing east toward the little courtyard; and our one-third share in the other little terrace above the bedroom of Iakobos son of Pasaraei, your father, Kako, and your father-in-law, Patermuthios; and the one-third share of all related appurtenances, (consisting) of the vestibule, and gateway, and stair, and semi-oven, in accordance with the retention and ownership that have hitherto held it') (transl.: Porten (1996): 481-482).

Bibl.: Schwarz (1920): 153-156, 168-180; (1961) 21-22; Préaux (1939): 325-330 [katagraphe]; (1961); Montevicchi (1939): 25-28, 41, 48; (1941): 104-121, 129-139, (1943): 29-38, 46-54, 250-251; Wolff (1948) 21-23 [katagraphe]; (1978): 190-194 [katagraphe]; Pringsheim (1950): 102-111; Taubenschlag (1955): 325-329; Draht (1970): 14-17, 20-29, 38-41; Kränzlein (1990): 75-82; Straus (2004): 135-139.

First criterion: Object: A: Animal; AL: arable land; H: house; HG: hiera ge; KK: *kleros katoikikos*; L: land; PT: *psilos topos*; S: slave; VY: vineyard. **Second criterion: formulation:** 1: *katagraphe* style; 2: *homologia*; 2a: *synchoresis*; 3: *diagraphe*; 4: private protocol; 5: oath; 6: price receipt; 7: application to purchase. **Third criterion: verb:** *ekkech.*: ἐκκεχωρηκέναι; *ekd.*: ἐκδεδωκέναι; *epikech.*: ἐπικεχωρηκέναι; *katag.*: καταγεγραφεκέναι; *parach.*: παρακεχωρηκέναι; *parad.*: παραδεδωκέναι; *peprak.*: πεπρακέναι

BGU I 13.4-6 (289, ArsN) [A; 2: *peprak.*]; 71.5-14 (189, Kar) [PT; 2: *peprak.*]; 87.5-13 (144, SokN) [A; 2: *peprak.*]; 88.4-8 (146, SokN) [A; 3: *peprak.*]; 94.3-9 (289, PtolEu) [KK; 2]; 100.2-6 (159, ArsN) [A; 2: *peprak.*]; 153.5-17 (152, Dionysias) [A; 2: *peprak.*]; 177.1-9 (47, ArsN) [VY; 2: *peprak.*]; 193.3-13 (136, PtolEu) [S; 2: *peprak.*]; 228.1-5 (II, ArsN) [A; 2: *peprak.*]; 233.1-7 (161-169, ArsN) [KK; 2]; 240.8-20 (167-169?, SokN) [L]; 282.5-29 (175-180, ArsN) [H; 2: *peprak.*]; 316.5-14 (359, Askalon) [S; 1: ἐπρίατο]; 319.8-17 (630, Alexandrou Nesos) [VY; 2: *peprak.*]; 350.2-7 (103-115, Nilopolis) [H; 2: *peprak.*]; **II** 373.1-8 (298, ArsN) [A; 2: *peprak.*]; 402.6-10 (591-602, ArsN) [L; 2: *peprak.*]; 413.4-8 (219, Kerk) [A; 4: *peprak.*]; 416.2-4 (150, UP) [A; 2: *peprak.*]; 427.5-15 (159, SokN) [A; 3: *peprak.*]; 453.4-8 (154, SokN) [A; 2: *peprak.*]; 455.12-24? (133, UP) [chortotheke; 2: *peprak.*]; 468.4-10 (150 Dionysias) [A; 6]; 469.3-7 (156-160, UP) [A; 2: *peprak.*]; 527.6-14 (197, PtolEu) [A; 2: *peprak.*]; 541.3-7 (177-180, ArsN) [A; 6]; 542.1-8 (165, Athenas Kome) [L; 2]; 543.2-11 (27^A, Haueris) [K; 5: παραχωρήσειν]; 584.2-4 (44, UP) [A; 2: *peprak.*]; 666.1-15 (177, ArsN) [KK]; 667.2-10 (222, PtolEu) [H; 2: *peprak.*]; **III** 709.2-11 (138-161, Kar) [KK; 2]; 758.3-9 (198 ?, ArsN) [A; 4: *peprak.*];

805.1-5 (138, SokN?) [S; 2]; 806.1-4 (1, UP) [A; 2: peprak.]; 859.1-9 (161-163, ArsN) [S; 2: peprak.]; 883.2-6 (II, Kar) [KK; 2]; 887.2-4 (151, Side) [S; 4: ἐπρίατο ἐν ἀγορᾷ]; 906.12-17 (in hypographe) (34/5, ArsN) [KK; 2: parach.]; 910.1.1-8 (70, SokN) [H; 2: peprak.]; 913.6-8 (206, Myra) [S]; 917.2-11 (348, PtolEu) [AL; 2: peprak., katag.]; 937.3-10 (250, Herak) [S; 1: ἐπρίατο]; 986.6-13 (117-138, ArsN) [A; 6]; 987.2-5 (19/45, ArsN) [S; 2: peprak.]; 994.2.10-3.4 (113^A, Path) [PT; 1]; 996.2.9-3.7 (112^A, Path) [H; 1]; 997.2.4-9 (103^A, Path) [H; 1]; 998.1.3-7 (101^A, Path) [H; 1]; 999.1.4-8 (99^A, Path) [H; 1]; 1000.1.3-7 (98^A, Path) [AL; 1]; 1002.3-12 (55^A, Herm): [H; λέλεικός με τῇ τιμῇ]; **IV** 1048.2-9 (100/1 or 111/1, ArsN) [L; 2: parach.]; 1049.1-10 (342, PtolEu) [VY; 2: peprak.]; 1059.6-8 (30^A-14, Alex) [S; 2: parach.]; 1066.3-7 (98, UP) [A; 4: peprak.]; 1127.5-13 (18^A, Alex) [H; 6 (remainder of the price)]; 1128.4-10 (14^A, Alex) [S; 6]; 1129 [KK; 6 (remainder of the price)]; 1130.4-13 (4^A, Alex) [L; 2a: parach.]; 1170.50-60, ll. 51-54 (10^A, Alex) [asphaleia; 2a: parach.]; **VI** 1259.3-9 (100^A, Path) [AL; 1]; **VII** 1641.5-13 (127, Akanthon Polis) [2: peprak.]; 1642.3-8 (II, Phil) [H; 2: peprak.]; 1643.2-10 (II, Phil) [H; 2: peprak.]; 1687.12-13 (II, Phil) [H]; **VIII** 1731.4-7 (68/7^A, Herak) [KK; 2: εὐδοκεῖν]; 1732.2-6 (80^A-30^A, Herak) [KK; 2: εὐδοκεῖν]; 1734.1-8 (80^A-30^A, Herak) [KK; 2: εὐδοκεῖν]; 1735.11-14 (98^A, Herak) [KK; 2: εὐδοκεῖν]; 1736.11-14 (78^A, Herak) [KK; 2: εὐδοκεῖν]; 1739.10-13 (72^A, Herak) [KK; 2: εὐδοκεῖν]; 1740.8-10 (80^A-30^A, Herak) [paradeison; 2: εὐδοκεῖν]; **XI** 2049.3-12 (II, Herakleia) [A; 2: peprak.]; 2050.3-15 (106, ArsN) [KK; 2: parach.]; 2051.1-8 (126-8/147-9, ArsN) [KK; 2: parach.]; 2052.2-7 (II, Herakleia?) [KK; 2: parach.]; 2053 *passim* (II^e, ArsN) [KK; 2: parach.]; 2054.2-10 (184-192, PtolEu) [KK; 2: peprak., parach.]; 2055.2-13 (II, Nilopolis) [KK; 2: parach.]; 2095.2-20 (83, PtolEu) [H; 2: peprak.]; 2112.1-3 (I^m, ArsN) [A; 2: peprak.]; 2113.2-7 (178/9, Herm) [AL; 2]; 2114.2-4,6-9 (II, Herm) [AL; 2: peprak.]; 2115 *passim* (178/9, Herm) [κατεγράφη]; 2335.3-7 (42/3, UP) [A; 2: peprak.]; **XIII** 2336.5-9 (208, Alexandrou Nesos) [A; 4?: peprak.]; **XV** 2479.2-5 (103-117, ArsN) [A; 2: peprak.]; 2480.7-16 (120?, Kar/Kerkesoucha) [A; 2: peprak.]; 2481.5-13 (138-161, Themistos Meris); 2483.1-11 (205, ArsN) [olive crops; 7]; 2478.2-7 (90-96, Karanis) [H; 2: peprak.]; 2486.5-12 (93, Dionysias) [A]; XIX 2830.1-8 (309/10, Herm) [L]; 2832.7-8 (VI^m, Herm) [2: peprak., katag.]; 2833.1-5 (249, Herm) [S; 2: peprak.]; **CPR I** 4.3-13 (52, Herakleia) [PT; 2: peprak.]; 48.4 (198-210, HerakN) [2]; 51.3-5 (198-211, HerakN); 52.6-7 (198-211, HerakN) [2]; 53.5-9 (198-211, HerakN) [2]; 54.a.5-b (II/III, HerakN) [2]; 55.5-7 (198-211, ArsN) [2]; 57.4-22 (212-217, HerakN) [H; 2]; 58.6-15? (216/7, PtolEu) [2]; 60.4-9 (220, HerakN) [2]; 61.5-16? (221, HerakN) [L; 2]; 62.3-15 (218-222, HerakN) [2]; 64.5-18 (227, Peenamis) [KK; 2: parach.]; 66.4-19 (211-217 or 222-235, HerakN) [H; 2]; 67.4 (222-235, HerakN); 68.5-9 (222-235?, HerakN) [2]; 69.6-9 (222-235?, HerakN) [2]; 70.5-8 (III, HerakN) [2]; 71.4-5 (III^e, Herak) [2]; 73.8-20 (222-235?, HerakN) [H; 2]; 75.b-d (222-235?, HerakN) [H; 2];

76.6-12 (222-235?, HerakN); 77.4-9 (III?, HerakN); 78.5-14 (221/2 or 225/6, HerakN); 82.a+b (III^e?, HerakN); 83.3-7 (III^e?, HerakN) [L]; 84.4-10 (235, HerakN) [2]; 85.3-4 (244-249, HerakN) [2]; 86.4-10 (III?, HerakN) [2: peprak.]; 88.1-10 + 132 (III^e, ArsN); 91.3-11 (213/4, HerakN); 92.6-15 (III^f, HerakN) [2]; 94.2-13 (III^f, HerakN) [KK; 2: peprak.]; 95.3-18 (III^f, HerakN) [H; 2: peprak.]; 96.3-8 (III^f, HerakN) [2]; 97.5-10 (III^f, HerakN); 98.4-7 (III^f, HerakN); 99.5-6 (III^f, HerakN) [2]; 100.5-9 (III^f, HerakN) [2]; 102 *passim* (III^f, HerakN) [H; 2: peprak.]; 103.1-16 (III, HerakN); 104.1-12 (c. 190-192, ArsN) [H; 2]; 105.1-7 (II, ArsN) [H; 2]; 108.1-5 (III^f, HerakN) [2: parach.]; 109.1-4 (III, ArsN) [S; 2]; 111.1-12 (II, Herak) [L]; 115.1-11 + 145 (II, ArsN); 116.1-9 (II, ArsN) [KK]; 117 *passim* (II, ArsN); 118.1-5 *passim* (II, ArsN); 120.1-3 (III, ArsN) [H]; 121.a (II, ArsN/HerakN) [H]; 126.1-3 (250-270, ArsN); 128.1-7 (III^f, ArsN); 131.2-9 (III^f, HerakN) [H; 2: peprak.]; 134.3-9 (III^f, ArsN) [L]; 137.2-4 (hyp.) (c. 200, HerakN) [KK]; 141.1-3 (III^f, Herak) [KK]; 145.1-6 (II, ArsN) [PT; 2]; 147.1-10 (III^f, ArsN); 149.1-9 (III^f, ArsN); 156.1-4 (III^f, ArsN) [KK]; 157.1-6 (III^e, HerakN/ArsN) [2: peprak.]; 159.1-10 (III^f, ArsN) [H; 2]; 160.1-11 *passim* (III^f, ArsN); 161.1-10 *passim* (III^f, ArsN); 162.1-10 (III^f, ArsN); 163.1-5 (III^f, HerakN); 164.1-13 *passim* (161-180, ArsN?); 166.3-6 (III^f?, HerakN?); 167.1-6 *passim* (III^f, ArsN) [2: peprak.]; 168.1-7 (III^f, ArsN); 169.1-7 (III^f, ArsN); 170.2-12 (103-117, ArsN) [KK; 2]; 171.2-10 (98-117, ArsN) [H; 2]; 172.3-10 (118?, ArsN); 176.5-21 (257, PtolEu) [KK; H; peprak.]; 178.2-15 (120, ArsN); 179.2-10 (I/II, PtolEu?) [H; 2]; 180.1-9 (III?, ArsN); 187.1-6 (145, PtolEu) [H; 2]; 188.1-10 (106/7, ArsN); 189.1-9 (II, ArsN) [H; 2]; 191.1-6 (after 212, ArsN); 192.3-5 (II, ArsN) [chresteria; 2: peprak.]; 195.2-8 ? (145, PtolEu); 197.1-10 (II, PtolEu) [H]; 198.1-5 (138, ArsN) [L]; 200.1-9 *passim* (II, ArsN) [L]; 202.6-14 (219, HerakN); 204.1-4 (II, ArsN) [L]; 206a.2-9 (138-161, PtolEu) [quarry; 2: parach.]; 206b.2-9 (138-161, ArsN) [quarry; 2: parach.]; 207.3-20? (II, ArsN); 209.2? (117-138, ArsN) [2]; 210.1-3 (II, ArsN); 211.6-11 (II, ArsN) [PT; 2]; 212.2-4 (II, ArsN/HerakN) [2: peprak.]; 215.2-9 (138-161, PtolEu?) [2: parach.]; 218.2-8 (II, SokN) [KK; 2]; 219.4-11 (II, SokN); 223.2-17 (117-137, PtolEu) [H; 2: peprak.]; 224.2-15 (6, SokN) [KK; 6: parach.]; 227.2-10 (III, PtolEu?) [H; 2]; **VI** 2.8-20 (144, Kerkesoucha) [A; 2: peprak.]; 73.5-21 (222-235, HerakN) [KK; 2: peprak., parach.]; **VII** 14.10-11 (305, Herm) [AL; 2: peprak.]; 30.4-8 (138-161, Nilopolis) [KK; 2]; 36.5-7 (331, Herm) [A; 2: peprak.]; 46.1-15 (VI, Herm) [L]; 47.1-5 (c. 645, HerakN); 48.1-6 (V, HerakN); **IX** 31.9-16 (581, Sinelais?) ; 40 B^r 5 (451, HermN) [2]; **XV** 2.2-4 (11, SokN) [H; λέλεικας με ἀργυρίω]; 18.1?-7? (212/1^A?, UP) [L]; 47.1-4; **XVIIa** 17a.2-3 (321?, Herm) [K; 2: peprak.]; 27.1-3 (302, Herm) [S; 2: peprak.]; **XVIIb** 6.1-7 (184/5, Panop) [L]; 18.1-14, ll. 1-7 (217/8, Panop) [AL]; **XVIII** 4.68-77 (231^A/206^A, Theog) [VY; 2: parach.]; **XIX** 50.10-13 (VII^S?, ArsN): [H?; 2: ἐκκεχωρηκέναι]; **XXIV** 21.5-7 (VI^f, ArsPol); **O.Berenike II** 125.3 (61, Berenike) [A; 6]; **O.Kellis** 145.5-7 (294, Kellis) [A; 2: ἀγοράσαντες; ἐάσαντες]; **P.Aberd.** 55.3-6 (117-138, SokN?) [A; 2: peprak.];

P.Abinn. 60.1-9 (346, Dionysias) [A; 2: peprak.]; 64.10-15 (337-350, Alex/Phil) [hypographe; S; 2: peprak.]; **P.Adler** 1.1.7-2.6 (134^A, KrokPat) [PT; 1]; 3.2.10-16 (112^A, Path) [PT; 1]; 5.2.5-9 (108^A, KrokPat) [AL; 1]; 7.5-12 (104^A, Path) [VY; 1]; 8.4-10 (104^A, Path) [VY; 1]; 9.2.4-9 (104^A, Path) [H; 1]; 11.2.3-11 (98^A, Path) [dovecote; 1]; 12.3-9 (101^A, Path) [AL; 1]; 13.2.4-3.2 (100^A, KrokPat) [AL; 1]; 16.4-11 (99^A, Path) [AL; 1]; 17.4-9 (99^A, KrokPat) [AL; 1]; 18.4-7 (99^A, Path) [L; 1]; 20.4-13 (98^A, Poinkoris); 21.3.3-9 (98^A, Path?) [AL; 1]; **P.Amh. II** 51.2.22-27 (88^A, Path); 95.1-5 (109, Herm) [KK; H: peprak.]; 96.1-4 (213, Herm) [H; 3: peprak.]; 97.5-13 (181, SokN); 98.6-11 ll. 8-10 (179/211, Herm) [AL, H; 2: peprak.]; 102.6-14 (180, PtolEu) [A; 2: peprak.]; **P.Ammon II** 48.a.1-4 (after 9.12.348, Alex?) [S; 2: peprak.]; **P.Amst. I** 46.2-4 (218-228 Oasis Parva) [S; 2]; **P.Ant. II** 101.a (231-235, Herm) [2: peprak.]; **P.Athen.** 25.4-9 (61, Kar) [mill; 2: peprak.]; 26.3-14 (41-68, PtolEu) [L; 2: peprak.]; 27.6-15 (150, Kar) [A; 2: peprak.]; **P.Bad. II** 4.2-5 (109^A-98^A, Path); 19a.3-5 (110, HermN); **P.Bagnall** 47.1-19 (I¹/II^e, Ieme) [kleros; 4: παρακεχώρημαι]; **P.Bas.** 5.1-3 (III, UP) [L]; **P.Bastianini** 25.3-11 (V/VI, Narmouthis) [2: peprak.]; **P.Batav.** 6.2.16-3.24 (110^A, Latopolis, Path) [L; 1]; **P.Berl.Cohen** 8.8-15 (190, KerkArs); 9.4-8 (193, PtolEu) [A; 4: peprak.]; **P.Berl.Leihg. I** 21.4-7 (309, KynopN) [A; 2: peprak., parad.]; **P.Berl.Möller** 6.6-11 (III^s, Ox) [L; 2: peprak., parach.]; **P.Berl.Zill.** 6.10-34 (527-565, Antin) [H; 2: peprak., katag.]; **P.Bingen** 60.2-8 (46, PtolEu) [KK; 2: parach.]; 61.2-7 (56, Teb) [A; 2: peprak.]; 75.1-3 (III^b, Ox?); **P.Bodl. I** 44.1-3 (310, UP) [S; 2: peprak.]; 45.1-14 (c. 610, Apol) [H; 2: peprak., katag.]; 121.6-10 (II, ArsN) [A]; **P.Brook.** 7.5-12 (152, SokN) [A; 2: peprak.]; **P.Cair.Goodsp.** 6.2.3-6 (129^A, KrokPat) [L; ἀφεστηκότα]; 13.3-7 (341, Herm) [H; 2: peprak., katag.]; **P.Cair.Isid.** 83.4-6 (III^s, UP) [A; 4: peprak.]; 84.3-9 (267, PtolEu) [A; 2: peprak.]; 85.1-6 (275, Kar) [A; 2: peprak.]; 86.1-4 (309, Kar) [A; 2: peprak.]; **P.Cair.Masp. I** 67097^f.1-12 (571/??, Aphr) [L]; 67098.2-17 (540-565, Aphr?) [L]; 67099.1-9 (VI, Aphr) [L]; **II** 67169.22-53 (569, Antin) [AL; 2: peprak., katag., parach., ekkech., parad.]; **P.Cair.Preis.** 37.2-9 (III^A, UP) [A; ἐπρίατο]; **P.Cair.Zen.** I 59003.3-6,14-17 (259^A, Birta?) [S; 1]; **P.Col. VII** 181.2-9 (342, Kar) [L; 2: peprak.]; **VIII** 222.44-53 (160/1, Ox) [S; 2: peprak.]; **X** 263.1-7 (178, Memphites) [A; 2: peprak.]; 264.2-8 (178, Pitos) [A; 2: peprak.]; **P.Coll.Youtie** I 19.2-14 (44, PtolEu) [KK; 2: parach.]; II 71.8-23 (281, Panop) [H; 2: peprak.]; 75.3-4 (III, Herm) [H; 2: peprak.]; **P.Corn.** 12.12-22 (283, Antin) [H; 2: peprak.]; 13.8-12 (311, Ox) [A; 2: peprak., parad.]; **P.Daris** 24.1-6 (10^A, UP) [L]; 27.5-10 (363, OxN) [L; 2: peprak.]; **P.Dime III** 8GH.1-5 (23, SokN) [house and yard; 2: peprak.]; 13GH.1-5 (29, SokN) [house and yard; 2: peprak.]; 14GH.1-5 (29, SokN) [house and yard; 2: peprak.]; 16GH.1-4, 7-10 (34?, SokN) [house and yard; 2: peprak.]; 21GH.1-4 (45, SokN) [house and yard; 2: peprak.]; 24GH.1-4 (41-54, SokN) [H; 2: peprak.]; 27GH.1-7 (54, Nilopolis/SokN) [H; 2: peprak.]; 28GH.1-7 (55, SokN) [H; 2: peprak.]; 35GH.1-2 (41, SokN) [loom; 2:

peprak.]; **P.Diog.** 24.3-11 (138-161, Phil) [H; 2: peprak.]; 28.4-5 (223, Phil ?) [A; 2: peprak.]; 31.3-9 (II/III, Phil) [KK; 2: parach.]; **P.Dubl.** 3.3-21 (14/5, Ox ?) [KK; 2: parach.]; 32.2-7 (512, ArsPol) [monasterion; 2: peprak., katag.]; 33.2-7 (513, ArsPol) [monasterion; 2: peprak., katag.]; **P.Dura** 15.1-2 (II^A, Dura Europos) [L]; 25.4-9 (180, Dura Europos) [S; 1]; 26.6-12 (227, Sachare) [L; 1]; **P.Erl.** 76.8-20 (IV, Ox) [H; 2]; **P.Euphrates** 6.7-13 (249, Markopolis) [S; 1]; 8.8-19 (251, Beth Phuraia) [S; 1]; 9.8-16 (252, Beth Phuraia) [S; 1]; 10.9-12 (250, Karrhai) [A; 1]; 11.12-16 (232, Beth Phuraia) [boat; 4: peprak.]; **P.Fam.Tebt.** 3.3-16 (92, PtolEu) [KK; 2: peprak.]; 8.7-23 (103-114, ArsN) [VY; certificate of payment]; 23.1-12 (123, Teb) [L; 2: parach.]; **P.Fay.** 92.5-13 (126, Thead) [A; 2: peprak.]; 301 descriptum (165, Euh); **P.Flor. I** 22.9-18 (177, PtolEu) [A; 2: peprak.]; 40.7-16, ll. 7-10 (162/3?, HermN) [L; 2: peprak.]; 51 ll. 10-14, ll. 10-12 (138-161, ArsN) [A; 2: peprak.]; 66.3-4 (398, ArsPol) [H; 2: peprak., katag.]; **III** 310.4-9 (425-450, HermN) [L]; 324.1-7 (I/II, HermN) [PT]; 380.2-4,8-12 (203/4, Herm) [KK; 3]; **P.Fouad I** 39.1-3 (244-249, Ox) [H]; **P.Freib. II** 8.8-14 (144, UP) [S; 2: peprak.]; **P.FuadUniv.** 19.3-4 (145/6, UP) [K; 2]; 21.1-14 (253-260, UP) [KK?; 2: peprak.]; **P.Gen. I** 23.2-6 (70, ArsN) [A; 2: peprak.]; 29.6-11 (137, SokN) [A; 2: peprak.]; 30.5-11 (142, SokN) [A; 2: peprak.]; 35.5-7 (161, ArsN ?) [A; 4: peprak.]; **II** 116.3-39 (247, Ox) [H; 2: peprak., parach.]; **IV** 185.3-13 (326?, PtolEu or Phil) [L; 2: peprak.]; **P.Giss. I** 28.1-4 (142/3, Herm) [AL; 2: peprak.]; 100.5-10 (after 3.272, OxN) [AL; 2: peprak., parach.]; **P.Graux II** 17.10-14 (307, Phil) [H]; **P.Grenf. I** 25.2.10-12 (114^A, Path) [PT; 1]; 27.2.6-3.2 (109^A, KrokPat) [AL; 2: parach.]; 33^r.1-5, ll. 1-3 (103^A, Thebes) [L; 1]; 33^r.6-29, ll. 6-23 (103^A, Thebes) [L; 1?]; 33^v.30-47 (after 103^A, Thebes) [AL; 1]; 34.3-8 (102/1^A, Path) [L; 1]; 36.2.3-6 (106^A, Path) [L/H; 1]; 60.11-29 (582?, Apol) [H; 2, 5: peprak., katag.]; **II** 15.1.12-2.6 (139^A, Latopolis) [L (γῆς νησιωτίδος); 1]; 16.2-5 (136^A, Path) [sykaminos; 2: peprak.]; 20.2.11-12 (114^A, Path) [1]; 23a.2.3-10 (107^A, KrokPat) [AL; 1]; 25.2-16 (103^A, Path) [AL: 2: συγκεχωρηκένοι]; 32.4-8 (101^A, Path) [AL; 1]; 33.1-6 (100^A, Path) [AL; 2: parach.: lease]; 35.4-9 (98^A, Path) [pastophorion; 1]; 46.7-14 (137, Kerk) [A; 2: peprak.]; 74.6-7 (302, Kysis) [A; 2: peprak.]; **P.Hamb. I** 15.2-9 (209, PtolEu) [H; 2: peprak.]; 38.23-25 [182, LatopN] [hypogr.]; 63.8-9 (125/6, Thebes ?) [S; 1 (ἐλπίατο)]; 97.3-5 (104/5, Phil) [L; 4: peprak.]; 98.5-14 (265, PtolEu) [2: peprak.]; **III** 217.5-8 (I^f, Ox?) [H, L; 2: peprak.]; 218.1-4 (29/30, Oxyrhyncha) [H]; **IV** 279.a.11-19 (III, Herak) [H; 2: ekkech.]; **P.Harr. I** 138.1.1-11 *passim* (92, Ox) [PT; 2: peprak.]; 138.1.11-18, ll. 12-18 (92, Senepa) [KK; 2: parach.]; 138.1.19-27 ? (92, Pakerke) [HG; 2]; 138.3.1-11, ll. 2-11 (92, Peenno) [PT; 2: peprak.]; 138.3.11-29, ll. 11-18 (92, Senepa) [KK; 2]; **P.Harrauer** 32.1-5 (8^A, SokN) [H+PT; 2: peprak.]; **P.Heid. X** 447.3-16 (98-117, Ankyron) [H, PT; 2: peprak.]; **P.Herm.** 25.1-11 (V, Ta Memnoneia) [H]; 28.4-8 (503, Ta Memnoneia) [H; 2: katageg.]; **P.land. III** 35.4-6 (181 or 213, Phil) [A; 2: peprak.]; **IV** 54.2-6 (II, ArsN) [S; 2: peprak., parach.]; **P.Ifao I** 11.5-12 (123, Bac) [A; 2: peprak.];

33.1-14 (163/4, ArsN) [L; 2: ekkech.]; **P.Jena II** 1.3-6 (298/9, PtolEu) [S]; **P.Kell. I** 4.4-11 (331, Kellis) [H; 2: parach.]; 8.3-5 (362, Kellis) [S; 2: peprak., parach.]; 34.3-6 (315, Kellis) [A; 2: peprak.]; 34 App. 3-4 (IV, Kellis) [A; 2: peprak.]; 35.4-7 (IV, Kellis) [A; 2: peprak.]; 37.4-11 (320, Kellis) [H; 2: peprak.]; 39.4-8 (IV, Kellis) [garden; 2: peprak.]; **P.Köln I** 50.2.19-27 (99^A, Path) [L; 1]; 51.3-7 (99^A, Path) [H; 1]; 54.9-14 (4^A, PtolEu) [A; 2: peprak.]; **III** 141.3-12 (57/8, OxN) [L; 2: peprak.]; **IV** 187.10-25 (146^A, Herak) [S; 1: ἐλπίατο]; **V** 232.1-8 (330/338, Terenythis) [S; 2: peprak., katag.]; **VII** 323.3-15 (VII, Papa Megale) [H; 2: peprak., parach., katag.]; **XIV** 592 (631/2, Aphr) [L; 2: katag.]; 622.7-9 (III, Ox) [λέπρακά σοι]; **P.Kron.** 48.3-10 (35, Teb) [HG; 2: peprak.]; **P.Laur. III** 74.5-11 (III¹, Ox) [H; 2: peprak.]; **P.Leid.Inst.** 54.4-8 (272, Ox) [H; 2: peprak.]; **P.Leipz.** 31^r.a (III, Memphis) [2: peprak.]; **P.Lips.** I 1.3-8 (104^A, Path) [VY; 1]; 2.4-8 (99^A, Path) [AL; 1]; 3.2-4, 7-11 172 (256, Herm); 4.5-18 (293, Herm) [S; 2: peprak.]; 6.2.3-5 (306, Herm) [VY; 2: peprak.]; **P.Lond. II** 140.2-11 (69-79, ArsN) [PT; 2: peprak.]; 141.3-7? (88, PtolEu) [KK; 2: parach.]; 154.3-10 (68, Kar) [H; 2: peprak.]; 229.1-4 (166, Seleukia Pieria) [S; 4 (latin)]; 262.3-5 (11, SokN) [H; 2: peprak.]; 282.4-13 (69, ArsN) [A; 2: peprak.]; 303.7-17 (142, Herakleia) [A; 2: peprak.]; 313.10-18 (148, Kerk) [A; 2: peprak.]; 320.5-14 (157/8, SokN) [A; 2: peprak.]; 333.6-24 (166, SokN) [A; 2: peprak.]; 339.3-7 (179, UP) [A; 4: peprak.]; 466.9-17 (143, KerkArs) [A; 2: peprak.]; 473.3-6 (193, PtolEu) [A; 2: peprak.]; **III** 676.4-7 (100^A, Path) [A; 4: peprak.]; 678.5-9 (99/8^A, KrokPat); 879.3.17-20 (123^A, Path) [L; 1]; 881.2.18-25 (108^A, Path) [AL; 1]; 882.2.10-16 (101^A, Diospolis Parva) [L; 1]; 883.2.19-24 (88^A, Path) [AL; 1]; 909a.4-7 (136, ArsN) [A; 2: peprak.]; 977.11-25 (330, Antin) [S; 2: peprak., katag.]; 991.4-10 (481, UP) [H; 2: peprak., katag.]; 1132b.3-6 (142, SokN) [A; 2: peprak.]; 1158.1-3 (226, Herm) [H; 3]; 1164c.1-17 (212, Antin) [H; 2: peprak.]; 1164e.4-13 (212, Antin) [H; 2: peprak.]; 1164f.4-14 (212, Antin) [H; 2: peprak.]; 1204.2.15-22 (113^A, Path) [H; 1]; 1206.2.16-22 (99^A, Path) [AL; 1]; 1207.2.17-22 (99^A, Path) [VY; 1]; 1208.2.8-13 (97^A, Path) [AL; 1]; 1209.2.11-15 (89^A, Path) [AL; 1]; 1298.1-3 (231, Herm) [H; 3: peprak.]; **V** 1686.9-31 (565, Aphr) [L; 2: peprak., parach.]; 1722.8-30 (530, Sy) [H; 2: katag.]; 1724.9-39 (578, Sy) [H; 2: peprak., katag.]; 1733.10-44 (594, Sy) [H; 2: peprak., katag.]; 1735.1-9 (VI¹, Sy?) [H; 2: peprak.]; **P.Louvre I** 9.30-32 (47/8, SokN) [H; 2: peprak.]; 10.4-11 (I¹?, SokN) [hypog.; H; 2: peprak.]; 11.5-15 (26-33, SokN) [water wheel; 2: peprak.]; 12.4-8 (142, SokN) [A; 2: peprak.]; 13.5-11 (29, SokN) [A; 2: peprak.]; 14.5-13 (44, SokN) [A; 2: peprak.]; 15.4-15 (139, Psintanou) [A; 2: peprak.]; **II** 109.1-3 (123/4 or 136/7, ArsN?); **P.Lund. III** 9.3-10 (auction) (123 Akoris) [ed.: ἐκυρώ[θη]ν ἐκ [π]ροκ[η][ρ]ύξεως]; **P.Mert. I** 19.4-7 (173, Ox) [Boat; 4: peprak.]; **III** 106.7-12 (285, Ox) [A; 2: peprak.]; **P.Meyer** 12.7-24 (115, Thead) [L: 2: epikech.]; 13.5-12 (141 Apias) [A; 2: peprak.]; **P.Mich. V** 241 1-14, ll. 2-5 (46, Teb); 249.1-3 (18, ArsN) [H; 2: peprak.]; 250.2-5 (18, Teb) [PT; 2: peprak.]; 251.4-12 (19, Talithis) [PT; 2: peprak.]; 252.1-5 (25/6, Teb) [PT;

2: parach]; 253.1-8 (30, ArsN) [H; 2: peprak.]; 254.1-3 (29/30, Teb) [HG; 2: parach.]; 256.1-4 (29/30, ArsN) [hypog.: HG; 2: parach.]; 257.1-6 (30, ArsN) [hypog.: H; 2: peprak.]; 258.1-6 (32/3 or 33/4, Teb) [hypog.: VY; 2: parach.]; 259.2-12 (33, Teb) [KK; 2: parach.]; 262.1-8 (34/5 or 35/6, ArsN) [KK; 2: parach.]; 263.2-13 (35/6, Teb) [HG; 2: peprak.]; 264.2-10 (37, ArsN) [S; 2: peprak.]; 267.1-6 (41/2, ArsN) [KK; 1: parach.]; 269.1-3 (42, Teb) [H; 2: peprak.]; 272.1-5 (45/6, ArsN) [elaioparadeisos; 1: peprak.]; 273.1-5 (46, ArsN) [KK; 2: parach.]; 274.1-8 *passim* (46/7 or 47/8, Teb) [VY; 2: peprak.]; 276.1-6 (47, ArsN) [H; 2: peprak.]; 277.1-4 (48, Teb) [hypog.: H; 2: peprak.]; 278.1-4 (c. 30, ArsN) [S; 2: peprak.]; 280.1-5 (I, Teb) [PT; 2: peprak.]; 281.1-4 (I, ArsN) [S; 2: peprak.]; 282.1-6 (I, Teb) [PT; 2: peprak.]; 283.1-7 (I, Teb) [eudokesis]; 285.1-8 (I, ArsN) [PT; 2: peprak.]; 287.3-10 (I, Teb) [H]; 290.1-9 (37?, ArsN) [hypog.: H; 2: peprak.]; 291.1-5 (I, ArsN) [hypog.: PT; 2: peprak.]; 293.1-5 (I^e, Teb/Theog) [H; 2: peprak.]; 294.1-5 (I, Teb) [hypog.: H; 2: peprak.]; 295.1-10 (I, ArsN) [hypog.: H; 2: peprak.]; 296.1-5 (hyp.) *passim* (I, ArsN) [hypog.: H; 2: peprak.]; 297.1-6 *passim* (I, Teb) [PT; 2: peprak.]; 298.1-10 (hyp.) (I, ArsN) [hypog.: H; 2: peprak.]; 299.1-6 (hyp.) (I, Teb) [hypog.: H; 2: peprak.]; 300.1-7 (hyp.) (I, Teb) [hypog.: H; 2: peprak.]; 301.1-6 *passim* (I, Teb) [PT; 2: peprak.]; 303.1-7 *passim* (I, ArsN) [KK; 2: parach.]; 304.1-7 *passim* (42 ?, ArsN) [H; 2: peprak.]; 305.1-12 *passim* (I, Teb) [PT; 2: peprak.]; 306.1-11 *passim* (I, Teb) [Yard; 2: peprak.]; 307.1-7 *passim* (I, Teb) [H; 2: peprak.]; 308.1-4 hypographe (I, Teb) [PT; 2: peprak.]; 309.1-5 (I, ArsN) [PT; 2: peprak.]; 328.1.1-4 (29/30, ArsN) [H; 2: peprak.]; 332.1-9 (47/8, ArsN) [H; 2: peprak.]; 335.1.1-7 (c. 56, ArsN) [H; 2: peprak.]; **VI** 428.1-6 (154, Kar) [H; 2: peprak.]; **IX** 546.9-14 (207, Pompeiopolis) [S; 1: ἐλρίατο]; 550.5-14 (99, Kar) [Mill; 2: peprak.]; 551.8-19 (103, KerkArs) [A; 2: peprak.]; 552.4-10 (131, Kar) [A; 2: peprak.]; **X** 583.3-12 (78, Bac) [H; 2: peprak.]; **XII** 636.4-12 (302, PtolEu) [AL; 2: parach.]; **XIII** 662.6-29 (615, Aphr) [H; 2: peprak., katag., parach., ekkech.]; 664.3-14 (584/5 or 600/1, Aphr) [Share of a Corn-Measure; 2: peprak., katag., parach., ekkech.]; **XV** 707.2-10 (185, Ox?) [S; 2: peprak.]; 719.6-12 (III, UP) [AR; 2: peprak., katag.]; 730.3-7 (430, Ox) [H; 2: peprak., katag.]; **P.Michael.** 40.1-12 (544 CE or 559, Aphr) [L]; 41.1-18 (539-554, Aphr) [L]; 45.14-37 (540, Aphr) [boskemata; 2: peprak., katag., parach.]; 52.a-d (VI/VII, Aphr) [L; 2: katag., parad., ekded.]; **P.Mil. I** 2.4-8 (104^A, Path) [palm grove; 1]; **P.Mil.Vogl. I** 26.6-10 (128, Teb) [AL; 2]; **II** 102.3-10 (II, Teb) [silver statue; 2: peprak.]; **III** 186.2-8 (99, Teb) [L; 2: parach.]; **P.Monts.Roca IV** 79.7-9 (37-69, SokN) [H; 2: peprak.]; **P.Münch.** I 4^f.1.7-2.19 (581, Sy) [boat; 2: peprak., katag.]; 9.12-61 (585, Sy) [symposion; 2: katag.]; 11.8-38 (586, Sy) [H; 2: peprak., katag.]; 12.6-31 (590/1, Sy) [H; 2: peprak., katag.]; 13.9-32 (594, Sy) [yard; 2: peprak.]; 15.1 (493, Sy); 16.2-23 (V¹, Sy) [yard; 2: peprak., parach.]; III 82.3-4 (197, PtolEu) [A; 4: peprak.]; 83.2-11 (II^f, ArsN) [2: peprak.]; 84.1-10 (211, ArsN) [H; 2: peprak.]; **P.Narm.2006** 6.2-6 (106/

7?, Thead?) [hypog.: KK; 2: parach.]; **P.Neph.** 29.1-11 (III/IV, HerakN) [PT]; 30.4-8 (329, UP) [2: peprak.]; 33.1-9 (c. 330-340, HerakN) [A; 2: peprak.]; 48.5-15 (323, Phathor) [A; 2: peprak.]; **P.NYU II** 13.1-10 (198, OxN) [A; 2: peprak.]; 15a.1-8 (68, OxN) [KK; 2: parach.]; 16.3-13 (IV^{SA}/I^f, OxN) [KK; 2: parach.]; **P.Oslo II** 45.1-3 (135, UP) [L]; **III** 114.1-13 *passim* (I/I^e, Ox) [epoikion; 4: parach.]; 134.10-14 (III, Apol, KynopN) [A; 4: peprak.]; **P.Oxy. I** 99.1-9 (55, Ox) [H; 1: ἐπρίατο]; 100.3-12 (133, Ox) [PT; 5: peprak.]; **II** 263.4-13 (77, Ox) [S; 5: peprak.]; 264.2-5 (54, Ox) [loom; 2: peprak.]; 271.2-18 (56, OxN) [praxis; 2: parach.]; 272.10-13 (66, OxN); 375.4-14 (79, Ox); 380.4-10 (79, Ox) [S; 1]; **III** 504.3-17 (II^e, Ox) [KK; 2: parach.]; 505.4-8 (179, Ox) [H; 2: peprak.]; 577.39 (117/8, Ox) [L; 1: ἐπρίαντο]; **IV** 719.12-21 (193, Ox) [H; 2: peprak., parach.]; 721.3-12 (13/4, Ox) [hypologos; βουλόμεθα ὠνήσασθαι]; 728.1-10 (142, Thosbis); 809.5-18 (98-117, Ox?) [S; 1: ἐπρίατο]; **VI** 909.13-18 (225, Ox) [VY; 2: peprak.]; **IX** 1200.16-22 (266, Ox) [PT; 2: peprak., parach.]; 1208.8-15 (291, Ox) [L; 2: peprak., parach.]; 1209.6-17 (252, Ox) [S; 1: ἐπρίατο]; **X** 1270.18-31 (159, Ox) [KK; 2: parach.]; 1276.4-9 (249, Ox) [H; 2: peprak.]; 1277.6-10 (257, Ox) [triclinium; 2: peprak.]; **XII** 1475.13-24 (267, Ox) [AL; 2: peprak., parach.]; **XIV** 1633.5-18 (275, Ox) [L; 7: ὑπερβαλεῖν]; 1634.5-9 (222, Ox) [H; 2: peprak.]; 1635.2-8 (44^a-37^a, Ox) [KK; 2: parach.]; 1636.5-15 (249, Ox) [kleros; 2: parach.]; 1696.4-9 (197, Ox) [H; 2: peprak.]; 1697.6-13 (242, Ox) [yard; 2: peprak.]; 1698.3-11 (269, Ox) [H; 2: peprak.]; 1699.3-8 (240-280, Ox) [H; 2: peprak.]; 1700.1-5 (III^l, Ox) [H]; 1701.1-13 (III, Ox?) [H]; 1705.4-7 (298, Ox) [PT]; 1706.6-18 (207, Ox) [loom; 2: peprak.]; 1707.5-7 (204, Ox) [A; 2: peprak.]; 1708.7-10 (311, Ox) [A; 2: peprak., parad.]; 1709.6-8 (224, Ox) [1: ἐπρίατο]; **XIX** 2236.9-16 (III^e, Ox) [H; 2a: peprak.]; **XXXI** 2582.2-6 (51, Euergetis) [S; 1: ἐπρίατο]; **XXXIV** 2720.12-20 (41-54, OxN) [H; 1: ἐπρίατο]; 2723.5-13 (III, Ox) [VY; 2: katag.]; **XXXVI** 2777.7-16 (212, Ox) [S; 1: ἐπρίατο]; **XXXVIII** 2846.6-9 (I^s, OxN) [A; 2: peprak.]; **XLI** 2972.3-27 (72, Ox) [H; 2: peprak.]; **LXI** 2989.4-8 (III, Ox) [L; 2a: parach.]; 2998.6-9 (III^l, Ox) [A; 4: peprak.]; **XLIII** 3143.8-10 (305, Ox) [A; 2: peprak.]; 3144.6-8 (313, Ox) [A; 2: peprak.]; 3145.6-8 (IVe, Ox) [A; 2: peprak.]; **XLVII** 3334.7-16 (c. 89-94, Ox) [PT; βουλόμεθα ὠνήσασθαι]; **XLIX** 3482.3-10 (73^A, Ox) [KK; 2: parach.]; 3498.5-18 (274, Ox) [AL; 2: peprak., parach.]; **L** 3593.a-g (238-244, Rhodos) [ed.: ἐπρίατο]; **LVIII** 3915.3-8 (30, Ox) [A; 2: peprak.]; **LXII** 4337.5-13, 15-18 (178?, Ox) [L; 7: ὠνήσασθαι]; **LXIII** 4359.3-7 (324, Ox) [1: ἐπρίατο καὶ κατεγράφη]; **LXVII** 4586.7-14 (III, Nesmimis) [PS; 2a: parach.]; **LXIX** 4746.1 (244-249, Ox) [A]; 4748.7-9 (307, OxN) [A; 2: peprak., parad.]; 4750.7-11 (307, OxN) [A; 2: peprak., parad.]; 4751.4-7 (310, Ox) [A; 2: peprak.]; 4752.6-9 (311, OxN) [A; 2: peprak., parad.]; **LXXIII** 4966.6-11 (371, Ox) [μηχανικὰ ὄργανα; 2: peprak., parach.]; **LXXV** 5058.4-21 (257/8, Ox) [AL; 2: peprak., parach.]; **P.Oxy.Hels.** 34.2-9 (101, Ox) [loom; 2: peprak.]; **P.Palau Rib.** 11.2 (III, Ox?) [H]; 27.4-5 (VI/VII, UP) [VY?];

P.Par. 5.1.5-10, 2.3-26 (113^a, Hermonthis) [H; 1]; 17.2-9 (153, Sy?) [H: 1]; 21.14-29 (616, This) [H; 2: peprak., parach.]; 21 bis 7-15 (592, This) [H; 2: peprak., parach.]; 21 ter 16-28 (599, Panop) [H; 2: peprak., parach.]; **P.Petaus** 17.24-34 ll. 25-28 (184, PtolEu) [VY; 7: ὠνήσασθαι]; 18.21-33 ll. 23-27 (185, ArsN) [VY; 7: ὠνήσασθαι]; 22.26-40 ll. 29-32 (after185, Syron Kome) [hypologos; βούλομαι ὠνήσασθαι]; **P.Pintaudi** 35.1-10 (III, Ox) [H]; **P.Prag. I** 40.6-15 (141, Thead) [A; 2: peprak.]; **II** 155.5-11 (188/9, SokN) [A; 2: peprak.]; 157.5-7 (VI, Boubastos) [chortotheke; 2: peprak.]; **III** 246.2-7 (II/III, ArsN) [A; 2: peprak.]; **P.Princ. II** 85.1-4 (V?, UP) ?; **III** 149.4-6, 7-8 (177/8, Bac) [L; 2: peprak.]; **P.Rain.Cent.** 62.6-10 (II, SokN) [A; 2: peprak.]; **P.Rein. I** 42.2-20 (I/II, Thead) [H; 2: peprak.]; **II** 98.5-17 (109, Herak); **P.Ross.Georg. II** 9.1-6 (II^A, UP) [L]; 14.1-8 (81-95, ArsN); 15.3-13 (98-102, ArsN) [A; 2: peprak.]; 23.1-3 (156, MemphN) [AL; 2: peprak.]; 32.2-11 (II, PtolEu); **III** 27.2-8 (234/5, Ox) [S; 1: ἐπρίατο*]; **V** 17.3-8 (211, PtolEu) [L]; **P.Ryl. II** 158.6-14 (138?, Ibion Eikosipentarouron) [A; peprak.]; 159.2-17 (31/2, Ox); 160.1-5, 7-8 (28/9, SokN); 160a.1-4 (15-36, SokN); 160b.1-3 (37, SokN); 160c.1.3-7 (32, SokN); 160d.1.107 hypographe (42, SokN); 161.2-11 (81, SokN) [pastophorion; 2: peprak.]; 162.4-18 (159, SokN) [H; 2: peprak.]; 163.2-6 (140, HermN) [KK; 2: peprak.]; 164.3-5 (171, HermN) [KK; 2: peprak.]; 165.4-17 (266, HermN) [KK; 2: beb]; 252.26 (141/40^A, Herm) [A]; 312.2-11 (82-96, SokN) [H; 2: peprak.]; 313.2-11 (82-96, SokN) [H; 2: peprak.]; **IV** 581.6-10 (121^A, Path) [dovecote; 1]; 709.1-6 (294-296, UP) [S]; **P.Sakaon** 59.4-9 (305, PtolEu) [H; 2: peprak.]; 60.3-10 (306, PtolEu) [H; 2: peprak.]; 61.1-6, 13-14 (299 Thead) [A; 4: peprak.]; 62.1-6 (328 Thead) [A; 2: peprak.]; **P.Sarap.** 8.3-4 (102/3, MagdMir) [A; 2: peprak.]; 9.3-8 (115/6, HermN) [kalamos; 2: peprak.]; 10.2-4 (124, HermN) [A; 4: peprak.]; 11.4-7 (128, Herm) [A; 2: peprak.]; 12.1-5 (131, Temseu Moron); **P.Sorb. III** 70.7-14 (270^A, Ox/Ghoran) [1: ἐπρίατο]; **P.Soter.** 27.5-20 (126 Thead) [A; 2: peprak.]; **P.Stras. I** 9.1-11 (352, PtolEu) [H; 2]; 14.a4-b10 (211, PtolEu) [symposion; 2: peprak.]; 79.1-4 (16-15^a Sy) [S; 1]; **II** 81.17-27 (115^A, Diospolis Magna, Theb) [AL; 1]; 84.16-26 (114^A, Path) [AL; 1]; 86.15-20 (111^A, Path) [PT; 1]; 87.2.10-15 (107^A, KrokPat) [H; 1]; 88.2.16-24 (105^A, Path) [AL; 1]; 89.3-10 (99^A, Path) [AL; 1]; 90.2.14-20 (99^A, Path) [H; 1]; **III** 139.1-9 (276, Narmouthis) [A; 2: peprak.]; 144.3-7 (245, HermN) [KK; 2: peprak.]; 151.3-11 (100, SokN) [H; 2: peprak.]; **IV** 184.2-5 (II^m, Ox) [wood; 2: peprak.]; 201.6-20 (162, Dionysias) [A; 2: peprak.]; 208.9-16 (75, SokN) [H; 2: peprak.]; 215.1-4 (II^s ?, UP) [A]; 251.5-14 (69-79, ArsN) [A; 1: peprak.]; 264.4-11 (279-282, Ox) [S; 1: ἐπρίατο]; **V** 331.2-6 (98-117, UP) [L]; 370.15-19 (175-180, ArsN) [H?; 2]; **VI** 504.6-12 (106, KerkArs) [A; 2: peprak.]; 505.4-16 (107-115, Teb) [S; 2: peprak.]; 543.2-6 (II^f, SokN) [H]; 583.1-7 (115/6, ArsN) [L]; 585.1-7 (153, Herm) [H; 2: peprak.]; **VII** 602.1-8 (41-54, SokN) [H]; 641.4-6 (226^A, Phebichis) [1: ἐπρίατο]; **IX** 811.1?-8? (II^f, UP) [H]; 831.5-12 (162/3, Teb) [KK]; 861.2-4 (I, UP); 886.6-10 (100, SokN) [H; 2: peprak.]; **P.Tebt. I** 164.5-23 (105^A, Kerkeosiris)

[PT]; **II** 599.a (138, Teb); **III.1** 814.10-19, ll. 12-19 (240^A, KrokPat.) [ἐπρίατο]; 820.6-9 (201^A, Samaria) [stathmos; 2: parach.]; **III.2** 973.1-10 (III^A, ArsN?) [PT; 4: ἀγοράζει]; 979.8-9 (174^A, KrokPat) [1: ἐπρίατο]; **P.Tebt.Wall** 10.1-6 (II^e, Teb) [PT]; 11.3-11 (96-117, Teb) [H; 2]; **P.Tor.** 10.1-6 (IV^A-I^A, Diospolis Magna, Theb) [H]; **P.Turner** 22.2-5 (142, Side) [S; 1: ἐπρίατο]; 24.4-10 (148-154, Ox) [KK; 7: ὠνήσασθαι*]; 40.5-9 (215, UP) [S]; **P.Vind.Bosw.** 6.1-4 (250, Herm) [KK; 2: peprak.]; 7.4-21 (221, Koites) [S; 1: ἐπρίατο]; **P.Vind.Tand.** 24.1-3 (45, SokN) [H]; 25.1-7 (51, SokN) [PS; 2]; 25a.1-24 (II, SokN) [PT; 2]; 26.2-9 (143, SokN) [KK; 2: peprak.]; **P.Vind.Worp** 9.3-7 (158, SokN?) [A; 2: peprak.]; **P.Wash.Univ. I** 15.1-7 (V¹, UP) [H]; **P.Wisc. I** 9.5-15 (183, Ox) [L; 2: parach]; **II** 58.3-10 (298, PtolEu) [H; 2: peprak.]; 59.4-10 (298, PtolEu) [H; 2: peprak.]; **P.Worp** 21.6-22 (198/9?, SokN or, PtolEu) [S; 2]; **PSI I** 38.4-6 (101, Herm) [A; 2: peprak.]; 39.3-8 (148, Herm) [A; 2: peprak.]; 66.1-9 (V?, HermN); 79.6-10 (216/7, Ox) [A; 2: peprak.]; **III** 182.6-19 (234, Ox) [S; 1: ἐπρίατο]; **IV** 300.11-14 (324, Ox) [κεραμειον; 2: peprak., parach]; 320 + **P.Mich. XVIII** 784.a.3-14 (18, Ox) [KK; 2: parach]; **VI** 704.13-22 (II, ArsN?) [L; 1]; 705.5-10 (III¹, Ox) [stable; 2: peprak.]; 729.a.1-3 (77?, UP) [Latin]; **VII** 770.4-22 (187, Nikiou Polis) [L; 2: peprak.]; 771.5-7 (321, Ox) [H; 2: peprak.]; **VIII** 875.7-20 (I/II, PtolEu) [KK; 2a: parach.]; 882.1 (337, OxN?) [A]; 897.1.3-15 (93 ?, Ox) [KK; 2: parach.]; 897.2.62-70 (93, Ox) [KK; 2: parach.]; 908.1.1-7 (42/3, Teb) [H; 2: peprak.]; 909.1-5 (44, Teb) [H; 2: peprak.]; 915.1-7 (I, Teb) [H; 2: peprak.]; 918.1-5 (38/9, Teb) [VY; 2: peprak.]; 946.13-22 (III, Ox) [H, PT]; **IX** 1016.24-34 (129^A, Diospolis Magna) [γέρας ἡμερῶν ἀγνευτικῶν; 1]; 1018.10-12 (107^A, PathN) [γέρας ἡμερῶν ἀγνευτικῶν; 1]; 1022.14-17 (106^A, PathN) [γέρας ἡμερῶν ἀγνευτικῶν; 1]; 1024.3-5 (104^A, Hermonthis) [γέρας ἡμερῶν ἀγνευτικῶν; 1]; 1025.14-17 (104^A, Hermonthis) [AL; 1]; 1031.5-19 (134, Thead) [A; 2: peprak.]; **X** 1118.1-13 (25/6, Ox) [KK; 2: parach.]; 1119.3-25 (156, Ox) [A; 2: peprak.]; 1130.4-12 (26, Teb) [A; 2: peprak.]; 1153 (112/3, PtolEu) [VY; 2]; **XII** 1228.4-12 (188, OxN?) [S; 2: peprak.]; 1239.6-11 (430, Antin) [H; 2: peprak., katag.]; **XIII** 1319.1.3-15 (76, SokN) [H; 2: peprak.]; 1320.2-9 (82-88, SokN) [H; 2: peprak.]; **XIV** 1402.8-22 (125/4^A, Herak) [S]; 1405.4-11 (133, ArsN) [S; 2: peprak.]; **XV** 1533.1-24 (III^e?, OxN) [KK]; 1546.1-27, ll. 10-14 (222, HerakN) [L]; 1546.28-39, ll. 31-39 (after 217?, HerakN); 1550.5-12 (III^f, Ox) [L; 2: peprak.]; **XVI** 1622.2-11 (c. 70?, Herm) [KK]; 1635.6-15 (c. 258-260, Ox) [S; 1]; **XVII** 1697.4-8 (after 117, UP); 1715.11-14 (37, Teb) [H; 1: peprak.]; **PSI Congr.** XX 6.6 (41, Teb) [2]; 15.1-4 (III/IV, Ox) [S]; 16.1-14 (330-340 ?, Ox?) [H]; **SB I** 428.4-9 (99^A, KrokPat) [AL; 1]; 4661.1-5 (VI/VII, ArsN) [L; 2]; 4669.7-31 (614, Penne) [VY; 2: peprak., katag, parach]; 4670.1-2 (VI, ArsN); 4844.1-4 (IV-VII, ArsN) [2: peprak.]; 4852.8-9 (636-641, ArsN) [2: parach]; 5112.13-38 (618, Apol) [H; 2: katag]; 5113.1-14 (VII, Apol) [kella; 2: katag.]; 5114.1-18 (630-640, Apol) [H; 2: katag.]; 5117.1-4 (55/6, SokN) [H; 2: peprak.]; 5166.10-14 (II/III?, UP); 5247.15-21 (hyp.) (47,

SokN) [hypog.: H; 2: peprak.]; 5318.5-11 (630-641, ArsN) [L]; 5320.1-12 (VI/VII, ArsN) [L]; 5673.4-11 (147, HermN) [hypologos; βούλομαι ὠνήσασθαι]; 5679.4-7 (307, Oasis Magna) [A; 2: peprak.]; 5692.11-15 (III, Isieion Tryphonos) [H; 2: peprak.]; **III** 6001.4-6 (179, PtolEu) [A; 4: peprak.]; 6016.13-28 (154, Alex) [S; 4: πωλεῖ]; 6304.3-9 (151, Ravenna) [S; Latin]; 6612.7-16 (365, OxN) [L; 2: ἑωνήσθαι]; 6645.4-8 (105^A, Path) [VY; 1]; V 7555.5-13 (154, UP) [S; 1: ἡγόρασε]; 8007.2-4 (IV^f, Herm) [S; 2: peprak.]; **VI** 8971.8-9 (284/5, Ox) [L; 2: peprak., parach.]; 8987.8-18 (644/5, Ox); 9093.5-17 (138, Thead) [symposion; 2: peprak., katag., parach.]; 9109.11-13 (31, Teb) [hypog.: L]; 9145.7-13 (184-192, ArsN) [S; 2a: peprak.]; 9193.1-16 (525-565, HermN) [L; 2: ekpeprak., ekkech, antid.]; 9214.10-13 (311, Ox) [A; 2: peprak.]; 9216.7-17 (285, Herm) [hypog.: S]; 9219.11-15 (319, Herm) [L; 2: peprak.]; 9464.9-13 (VII, Alex?) [2: peprak.]; 9575.1-5 (II, UP) [A; 2: peprak.]; 9586.8-23 (600, Herm) [H; 2: peprak.]; 9618.3-11 (192, PtolEu) [KK; 2: parach]; 9663 *passim* (323-642, ArsN) [2: peprak.]; **VIII** 9829.7-10 (after 272, Ox) [A; 2: peprak.]; 9831.1-8 (I¹, ArsN) [H; 2: peprak.]; 9873.3-7 (244, Oasis Magna) [burial charged; 2: parach.]; 9906.4-14 (193/4, PtolEu) [KK; 2: parach.]; **X** 10571.2-11 (194, PtolEu) [H; 2: peprak.]; 10728.3-11 (318, Ox) [H; 2: peprak.]; 10752.8 (I^S, UP); **XII** 10784.3-8 (330-340, Oasis Magna?) [H; 2: peprak.]; 11015.8-10 (III, Ox?) [A; 2: peprak.]; 11063.3-5 (19, UP) [A; 2: peprak.]; 11152.5-9 (225, Thead?) [A; 4: peprak.]; 11229.2-6 (161-168 or 177-179, Ox) [L]; **XIV** 11277.3-11 (225, Nilopolis) [S; 2: peprak.]; 11278.1-2 (316, Ox); 11432.3-5 (271/2, Ox) [A; 4: peprak.]; 11533.1.3-16 (102, Ars) [ed.: ἔκ[κεχωρηκέ]ναι]; 11533.3.3-8 (104, Ars) [L; ekkech.]; 11877.8-12 (348, Phil) [palm grove; 2: peprak., katag.]; 11895.1-3 (45, SokN) [H; 2: peprak.]; 12001.1-11 (129^A, KrokPat) [L; 1]; 12021.3-13 (377, Ox) [H, unique]; 12056.5-7 (III, UP) [L]; **XVI** 12277.1-14 (I^f, Ox) *passim* [ed.: παρακεχωρηκέ]ναι]; 12333.7-11 (189-193, Ox?) [VY; 2: peprak., parach.]; 12553.3-9 (II/III, Ox) [VY]; 12559.9-18 (155, Kerk) [A; 2: peprak.]; 12612.1-7 (203, SokN) [A; 2: peprak.]; 12752.6-11 (14, Talithis) [A; 2: peprak.]; 12758.3-11 (88, PtolEu) [L]; 12864.6-7 (506, Herm) [VY; 2]; 12946.1-7 (474, Antin) [PT; 2: peprak., katag.]; 12957.2-8 (103-114, SokN) [H; 2: peprak.]; 13071.7-14? (223-5, PtolEu) [4: peprak.]; 13072.2-16 (155, SokN) [kellion; 2: parach.]; 13073.7-16 (51, Nilopolis) [A; 2: peprak.]; **XVIII** 13173.8-34 (629/44, Herm) [S; peprak., katag.]; 13238.2-6 (101, Haueris) [extract; L; 4: peprak.]; 13320.9-51 (613-641, Aphr) [H; 2, 5: peprak., katag., parad.]; 13579.1-3 (23, SokN) [H; 2: peprak.]; 13764.3-14 (148-161, ArsN) [KK; 2: parach.]; 13866.6-14 (138-161, SokN) [A; 2: peprak.]; 13897.8-15 (111, Teb) [A; 2: peprak.]; **XX** 14199.4-8, 10-13 (179, Ox) [H; 2: peprak.]; 14293 (383, Kellis) [A; 2: peprak.]; 14336.10-13 (91/2 or 107/8, Ox) [L; 4: parach.]; 14393.8-11 (100^A, Path) [L; 1]; 14461.2-4 (148?, UP) [A; 2: peprak.]; 14680.5-15 (225, Phil) [A; 2: peprak.]; 14974.6-14 (190, OxN) [PT; H; 7]; 14997.1-4? (70^A/41^A, Ox ?); 15027.8-9 (475, OxN) [2: peprak., katag.]; 15096.5-10 (363, OxN) [L; 2: peprak.]; **XXII** 15326.2-9

(222-235, Kar) [KK; 2: parach.]; 15328.1-5 (275-296, Kar) [A; 2: peprak.]; 15472.2-11 (134, PtolEu) [H; 2: peprak.]; 15606.1-10 (VI^e/VII^b, HermN) [L]; 15618.3-8 (427/8?, Alabastrine) [L: peprak., katag.]; 15637.1-4 (130, Thead) [akanthos]; 15702.5-14 (63, PtolEu) [S; 1: ἐπρίατο]; 15703.4-12 (65, PtolEu) [L]; **XXIV** 15964.3-14 (180, Kar) [H; 2: peprak.]; 15965.1-8 (III/IV, Kar) [KK; 2: parach.]; 15966.5-9 (III^{end}/IV^f, Kar) [L]; 15967.1-7 (VI/V, Kar) [2]; 15969.1-14 (491-518, Herm) [S; 2: peprak., katag.]; 16002.4-10 (186-190, PtolEu) [S; 2: peprak.]; 16054.5-6 (145^A, Teb) [H; 2: peprak.]; 16174.6-15 (155, Ibion Argaiou) [A; 2: peprak.]; 16225.6-7 ? (107-30^A, Sebennytyos); 16314.5-12 (81-95, Polydeukia) [A; 2: peprak.]; 16315.1.5-9, 2.8-11 (98^A, Path) [AL; 1]; **XXVIII** 16904.2-10 (90, SokN) [H; 2: peprak.]; 17001.1-8 *passim* (II, Teb) [H]; 17080.2-11 (69-79, ArsN) [PT; 2: peprak.]; 17265.a.2.3-9, ll. 3-7 (111/10^A, Path) [AL; 1]; 17265.a.2.10-16, ll. 10-14 (111/10^A, Path) [PT; 1]; 17265.a.2.17-23, ll. 17-21 (111/10^A, Path) [PT; 1]; 17265.a.2.24-25 + 3.1-3 *passim* (111/10^A, Path) [L; 1]; 17265.a.3.10-16, 10-14 (111/10^A, Path) [AL; 1]; 17265.b.1.5-10, ll. 5-8 (111/10^A, Path) [AL; 1]; 17265.b.1.11-15 *passim* (111/10^A, Path) [PT; 1]; 17265.b.1.16-20, ll. 16-19 (111/10^A, Path) [AL; 1]; 17265.b.1.21-26, ll. 21-25 (111/10^A, Path) [AL; 1]; 17265.b.2.1-6, ll. 1-5 (111/10^A, Path) [AL; 1]; 17265.b.2.7-13, ll. 7-11 (111/10^A, Path) [1]; 17265.b.2.14-24 *passim* (111/10^A, Path) [AL; 1]; 17265.c.1.3-9, ll. 3-8 (111/10^A, Path) [L; 1]; 17265.c.1.10-14, ll. 10-13 (111/10^A, Path) [PT; 1]; 17265.c.1.15-19, ll. 15-18 (111/10^A, Path) [L; 1]; 17265.c.1.20-23 *passim* (111/10^A, Path) [AL; 1]; **XXX** 17364.1-5 (113/2^A, PathN); 17367.1-7 (II^A, PathN) [H; 1]; **SPP I** pp. 7-8 ll. 5-12 (454, Antin) [H; 2: peprak., katag.]; **X** 101.1-6 (IV/V, HermN) [L]; **XX** 1.2-10 (83/4, PtolEu) [KK; 2: parach.]; 10.1-2 (168, ArsN); 25.5-15 (218, Herak) [KK; 2: ekkh]; 28.6-14 (227, HerakN) [2]; 29.7-29 (227, HerakN) [L; ekkech. (substitute for a dowry)]; 47.4-12 (238, HerakN) [KK; 2: parach.]; 50.2-14 (168/9, Aphrodite Berenike) [L; 2: peprak., parach.]; 71.2-8 (269/70, Herm) [S; 2: peprak.]; 74.2-4 (after 276?, Herm) [L; 2]; 110.1-12 (408-422 or 425-450, Herm) [garden; 5: peprak., katag.]; 117.4-7 (411, Koba) [L; 2: ἐωνῆσθαι καὶ παρακεχωρῆσθαι]; 121.6-17 (439, Herm) [L; 2: peprak., katag.]; **XXII** 16.2-4 (217, UP) [A; 2: peprak.]; 17.7-9 (I/II, ArsN) [A; 2: peprak.]; 20.1-5 (3?, UP) [A; 2: peprak.]; 22.6-13 (142, Philopator alias Theogenous) [A; 2: peprak.]; 27.10-18 (155, Kerk) [A; 2: peprak.]; 30.4-9 (158, ArsN) [A; 4: peprak.]; 48.6-22 (152, Dionysias) [A; 2: peprak.]; 101.1-11 *passim* (II, PtolEu) [A; 4: peprak.]; 170.9-18 (145, Kerk) [A; 2: peprak.]; **TVarie** 2.1-4 (VII, UP) [VY?]; 15.13-30 (VI Kynopolites) [H].

4. Cession of Property

Category: Creation Clause

[Link to Synallagma](#)

Following the Egyptian formulaic tradition (cf., Zauzich (1968) Klausel I,4: $t\bar{i}=y\ wzy.k$), in the cession clause, the declaring party acknowledges that he or she ‘keeps far from’ (ἀφίσταται ἀπό) an asset, which in the three Ptolemaic and Roman cases is a house. The clause features a detailed description of the house using the same terminology as in contemporaneous acts of sale, including a description of the abutters; unlike sales, here the specification of the price is introduced by πρὸς + acc. The clause may also record the deed of sale by which the asset has now been ceded. Cf., e.g., BGU III 998.2.2-7 (101 BCE, Pathyris): ὁμολογεῖ Ψευμεγγῆς Πανεχάτου Πέρσης τῆς ἐπιγονῆς ἀφίστασθαι ἀπὸ | ³ τῆς πεπραμένης οἰκίας ὠκοδομημένης καὶ τεθυρω(μένης) καὶ τῆς προσούσης | ⁴ αὐλῆς τὴν οὖσαν (l. τῆς οὔσης) ἐν τῷ ἀπὸ βορρᾶ μέρει Παθύρεως ἥς γείτονες· νότου οἰκία | ⁵ Νεχούτου τοῦ Πανεχάτου βορρᾶ οἰκία Κεφάλωνος ἀπηλιώ(του) ρύμη λιβὸς οἰκία | ⁶ Πόρτιτος τοῦ Πετεσούχου ἥς ἀνὰ μέσον ρύμη ἢ οἱ ἂν ὧσι γείτονες, ἦν ἔθετο | ⁷ ὠνὴν Πετεῆσι ἐπὶ τοῦ αὐτοῦ ἀρχείου πρὸς χαλκοῦ (τάλαντα) δ. (‘Psenmenches son of Panechates, Persian of the *epigone*, acknowledges that he keeps far from the sold house, completely built and furnished with doors and the attached yard in the northern section of Pathyris, the neighbours of which are: to the south a house of Nechoutes son of Panechates, to the north a house of Kephalon, to the east a street, (and) to the west a house of Portis son of Petesouchos, separated by a street or whoever the neighbours may be, an act of sale which he composed for Peteesis at the same archive for four bronze drachms’). The Byzantine text is differently formulated (ll. 11-13): ὁμολογῶ ἀποτάττεσθαί σοι κ(αὶ) ἀποτε|¹²τάχθαι σοι τὸ τρίτον μέρος μου ἀπὸ τῶ[ν] γραμματείων τῶν καὶ χρεωσ|¹³τουμένων ἡμῶν ἐν τοῖς κάτω.μ[έ]ρεσ[σε]ι παρὰ τῶν Μαχβάρ (‘I acknowledge that I renounce and have renounced for you the third share that is owed to me of the contracts and the debts owed to me by Machbar and his representatives in the lower section’).

Bibl.: Taubenschlag (1955): 319; Depauw (1997): 143; Lippert (2008): 153-154; Vierros (2012b): 47.

BGU III 998.2.2-7 (101^A, Path); **VI** 1260.3-10 (101^A, PathN); **CPR XV** 1.3-9 (3^A, SokN); **P.Batav.** 10.4-16 (136, Bac); **P.Cair.Isid.** 104.16-19 (297, Kar); **P.Grenf. II** 28.2-14 (103^A, Path) [cession of duty]; **P.Münch. I** 10.11-15 (586, Sy) [cession of praxis];

P.Stras. II 83.12-20 (114^A, Path); **IV** 265.4-18 (41-54, SokN); **P.Tebt. II** 380.6-24 (67, Teb); **PSI IX** 1019.2-9 (110^A, PathN); **X** 1144.2-7 (99?, Teb); **SB I** 4414.4-14 (143, Kar) [lease]; 5246.3-10 (3/2^A, SokN).

5. Record of Payment of Conveyance Tax

Category: Taxation

[Link to Synallagma](#)

In Ptolemaic and Roman Egypt, a conveyance tax (*enkykion*) is charged on the alienation of landed property. The payment of the tax may be recorded independently, on papyrus or ostrakon (14 attestations) or appended to the document that records the act of conveyance, which is either Demotic (26 attestations) or Greek (30). Most of these texts stem from Upper Egypt, dating from 186 through 98 BCE. The best-documented locations are Pathyris (18), Hermonthis (16), Thebes (10), and the Pathyrite Crocodilopolis (7). Notably, the tax invoice is appended to Greek documents primarily in the evidence from Pathyris (13) and Hermonthis (3). In Thebes (8) and Hermonthis (10), it is attached mostly to Demotic texts. The evidence from other regions and times is very sparse, comprising only seven documents.

Upper Egyptian documentation from the Ptolemaic period (29 texts) exhibits two main formulations. The first, recorded in six documents (BGU VI 1259.13-17; P.Bingen 41; P.Grenf. I 36; P.Grenf. II 34; P.Lond. III 882.3.21-26; PSI IX 1014), opens with an abbreviated date clause followed by τέτακται + εἰς and the tax category (here only the δεκάτη ἐγκυκλίου) in the accusative. Payment is said to be executed by the tax collector; the bank is not mentioned. In the case of BGU VI 1259.13-17 (100 BCE, Pathyris), the clause records the purchaser's name in the nominative and the object of sale in the genitive. To describe the abutters, the scribe refers back to the document of sale and then reports, in a relative clause, the act by which the property changed hands, the consideration, and then the amount of the tax. The text ends with a subscription by the tax collector. ἔτους ιε Μεχῆρ ιβ τέ(τακται) εἰς τὴν (δεκάτην) ἐγκυ(κλίου) διὰ Πανίσκου τελών(ου) | ¹³ Πακοῖβις Πατοῦτος γῆς ἡπ(είρου) σιτοφόρου ἐν τῇ ταινίᾳ Παθ(ύρου) | ¹⁴ λεγομένης Τέλωνος (ἀρούρης) α ἥς αἰ γειτνία(ι) δεδή(λωνται) δι(ὰ) <τῆς> προ(κειμένης) συγγρα(φῆς) | ¹⁵ ὄν (l. ἦν) ἡγόρα(σεν) παρὰ Πατοῦτος Ὕρου χαλκοῦ (ταλάντων) δύο (γίνεται) (τάλαντα) β | ¹⁶ τέλ(ος) (δραχμὰς) Ασ | ¹⁷ Πανίσκος τελ(ώνης) (δραχμὰς) Ατξ ('Year 15, Mecheir 12th, Pakoibis son of

Patous has paid on account the tithe of the conveyance tax through Paniskos the tax farmer, for one *aroura* of grain-bearing land above the inundation level on the sandbank of Path, called 'of Telon', whose neighbors are recorded in the above document. Land that he has purchased from Patous son of Horos for two bronze talents, making 2 bronze talents. The tax amounting to 1,200 drachms. Paniskos the tax farmer: 1,360 drachms').

The second formulation is used at the bank. It is easily distinguishable from the former by the wording: τέτακται ἐπὶ τὴν ἐν (place name) and τράπεζαν ἐφ' ἧς (head of the bank). Within this formulation, we are apprised of the location of the bank, its head, and the type of tax collected, in the genitive. The document then commonly records the *diagraphē*, with the name of the tax collector who issued it (κατὰ τὴν παρὰ τοῦ τελώνου διαγραφὴν, or κατὰ τὴν παρὰ τοῦ πρὸς τῇ ὥνῃ διαγραφὴν) and the name of the *antigraphēus* who affixed his subscription to it (ὕφ' ἣν ὑπογράφει (name) ὁ ἀντιγραφεύς). The taxpayer—the purchaser in sales contracts—then stands in the nominative, the tax (τέλος) in the accusative as the direct object of τέτακται, and finally the *causa* (ὥνῃ, δόσις) and the object of the sale, both in the genitive. The tax name and the *causa* are frequently omitted. In reference to the object, its location and size are recorded. For the abutters, one is referred back to the document of sale (ὧν αἱ γειννία δεδήλωνται διὰ τῆς προκειμένης συγγραφῆς). The clause then records the identity of the vendor, the date of the sale, and the price, all in a relative clause anteceded by the object of sale (ἃς ἡγόρασεν παρὰ). The amount of the tax is recorded last, sometimes followed by an account of the agio (*allage*), if any. Cf., e.g., SB I 5115.1-7 (145 CE, Pathyris): ἔτους λς, Παῦνι κα τέτακται ἐπὶ τὴν ἐν Ἑρμώνθει τράπεζαν, | ² ἐφ' ἧς Ἑρμίας, εἰκοστῆς ἐγκυκλίου κατὰ τὴν π[α]ρὰ Σαραπίω[ρος] κ[αὶ] τῶν μετόχων | ³ τῶν πρὸς τῇ ὥνῃ διαγραφὴν, ὕφ' ἣν ὑπογράφει Ἀμμώνιος ὁ ἀντιγραφεύς, | ⁴ Τοτοῆς Πελαίου ὥνῃς ψιλοῦ τόπου ὥσει π[ή]χεως α ἐν τῷ ἀπὸ νότου μέρει Παθύρεως, | ⁵ ὧν αἱ γειννία πρόκεινται διὰ τῆς προκειμένης συγγραφῆς, ὃν ἐώνητο | ⁶ παρὰ Πελαίου τοῦ Φίβιος χαλκοῦ (δραχμῶν) Α, τέλος οὗ ἁλ(λαγῇ) πεντήκοντα, γίνονται ν. | ⁷ Ἑρμίας τρα(πεζίτης) ('In the 34th year, Pauni 21. Totoes son of Pelaios paid into the bank at Hermonthis, in charge of Hermias, the tax of the 5 per cent on conveyance, with the report of Sarapion and his associates, the tax farmers, to which Ammonios the *antigraphēus* subscribes, on account of the deed of sale of a vacant lot about one cubit in size, in the southern part of Pathyris, the abutters of which are reported in the above document, which he bought from Pelaios son of Phibis for 1,000 drachms, a tax on which there is an agio of fifty (drachms), totaling 50').

Two of the three Ptolemaic Arsinoite documents—P.Leid.Inst. 24.8-9 (209/8-205 BCE, Oxyrhyncha) and SB XXVI 16799.6-12 (210/9 BCE, Philadelphia?)—seem to follow the Upper Egyptian scheme but do not record the tax farmer and the *antigraphus*. The third, P.Tebt. III.1 814.29-35 (239 BCE, Tebtynis), is phrased as an acknowledgement by the taxpayer of the payment of the conveyance tax: [ἀντί]γραφον μέρ[ο]ς καταβολῆς· | ³⁰ [[ἔτους]] ἡ Μεσορὴ κε. ὁμολογεῖ Σωκράτης διαγε|³¹[γρα]φέναι ἐπὶ τῆς Πύθωνος τραπέζης τῆς | ³² [ἐν Κ]ροκοδίλων πόλει βασιλεῖ Θερῶς (l. Θερῶν) Νεκτα|³³[θύ]μιος Ἀρσινοῖτις (l. Ἀρσινοῖτιν) μετὰ κυρίου Ἡρακλείδου | ³⁴ [το]ῦ Ἀπολλωνίου Πέρσου τῶν ἐπέργων τέλος | ³⁵ [οἰκί]ας κα\ὶ πυ/λῶνος καὶ λουτρῶνος ('... copy of part of the record of payment: 8th year, Mesore 25. Sokrates acknowledges that Theroys daughter of Nektathymis, Arsinoite, with her guardian Herakleides son of Apollonios, Persian under employ, has paid to the Crown at the bank of Python at Crocodilopolis the tax on a house and gatehouse and bath-house'). (trans.: *editio princeps*, p. 276).

The Roman period yields just 4 texts. Two of them, the Oxyrhynchite P.Oxy. I 99 and P.Oxy. XXXIV 2720, both dating to the first century, exhibit the Ptolemaic scheme, with the exception that the tax collector and the *antigraphus* are no longer recorded. P.Lond. III 1158 (226 CE, Hermopolis) records a short note by the tax collector. P.Par. 17.22-25 (153 CE, Syene?) is couched in the form of a receipt issued by the tax collector to the payer: Ἑρμογένης Καικιλίου μισθωτῆς εἶδους ἐγκυκλίου καὶ ὑποκειμένων βασιλικῇ γραμματεῖα | ²³ [κα]ὶ Ἀμμώνιος Σωκράτους κληρονόμος τοῦ μετῆλλαχότος αὐτοῦ πατρὸς, κοινωνοῦ μου γεναμένου, | ²⁴ [Θ]ινσεμπῶτι Σεραπίωνος χ[αίρειν]. ἔσχαμεν παρὰ σοῦ τὸ γεινόμενον τέλος τῆς προκειμένης ὥνης. (ἔτους) ιζ | ²⁵ [Αὐ]τοκράτορος Καίσαρος Τίτου Αἰλίου Ἀδριανοῦ Ἀντωνίνου Σεβαστοῦ Εὐσεβοῦς, Θῶτ ις ('Hermogenes son of Caecilius, tax-farmer of payments in kind, sales, and things subject to the Royal Secretariat, and Ammonios son of Sokrates, heir of his deceased father, who became my partner, to Thinsempos daughter of Serapion, greetings. We have gotten from you the tax due on the aforementioned purchase. Year 17 of Emperor Caesar Titus Aelius Hadrian Antoninus Augustus Pius, Thoth 16') (Transl.: Porten (1996): D14). Finally, in P.Lond. III 1158.18 from 226 CE Hermopolis, the clause takes the form of a short confirmation by the tax collector of the payment of the conveyance tax: Αὐρήλ(ιος) Ἄρειος ὁ καὶ Ἀφροδείσιος ἐγκυκ(λίου) σεση(μείωμαι) τέλ(ος) ἀγο(ρασμοῦ) τοῦ προκ(ειμένου) (τρίτου) μέρους] τιμ(ῆς) ρ[-ca.-] . . δραχ(μῶν) τριακ[οσίων] Τῦβι πεντ[εκα]ιδεκάτ[η] ('I, Aurelios Areios alias Aphrodisios, in charge of the conveyance tax, have signed (confirming payment) of the sale tax of the

aforementioned third share, in the amount of . . . three hundred drachms on Tybi fifteenth').

Bibl.: Wilcken (1899): 182-185; Preisigke (1910): 248-251; Woelf (1924): 137-153; Wallace (1938): 227-231, 448-449; Préaux (1939): 331-334; Wolff (1948): 23-24, 60; (1978): 220; Drewes (1974): 7, 10-12; Pestman (1985): 37-39.

GD: Attached to a Greek Document; **DD:** Attached to a Demotic Document;

In: Independent

BGU III 992 (162^A, Hermonthis) [In]; 993 col. 4 (127^A, Hermonthis) [GD]; 994.3.10-15 (113^A, Path) [GD]; 999, col. 2 *passim* (99^A, Path) [GD]; 1000, col. 2 (98^A, Path) [GD]; **VI** 1259.13-17 (100^A, Path) [GD]; **O.Bodl. I** 66 (148^A, Diospolis Magna) [In]; 92 (104^A, Diospolis Magna) [In]; **O.Heid.** 9 (91^A, Diospolis Magna) [In]; **P.Adler** 3.3.5-11 (112^A, Path) [GD]; 9.3.1-8 (104^A, Path) [GD]; 13.3.8-14 (100^A, KrokPath) [GD]; **P.Amh.** 52 (150^A, Thebes) [In]; 53 (114^A, Thebes) [In]; 54.1-5 (112^A, Thebes) [In]; **P.Bad. II** 7 (11^A, Latopolis) [In]; 8 (11^{EA}, Latopolis) [In]; **P.Batav.** 5.11-14 (118^A, Path) [GD]; 6.4.29-35 (110^A, Path) [GD]; **P.Bingen** 41 (100^A, KrokPath) [In]; **P.Coll.Youtie I** 13 (170^A, Diospolis Magna) [In]; **P.Grenf. I** 27.3.10-11 (109^A, KrokPath) [GD]; 36.2.10-14 (106^A, Path) [GD]; **II** 15 col. 3 (139^A, Latopolis) [GD]; 32.12-16 (101^A, Path) [GD]; 34 (99/8^A, Path) [In]; 35.13-17 (98^A, Path) [GD]; **P.Lond. III** 882.3.21-26 (101^A, Diospolis Parva) [GD]; 1158.18 (226, Herm) [GD]; 1201 (161, Hermonthis) [DD]; 1204.2.26-30 (113^A, Path) [GD]; **VII** 2191.8-12 (161^A, Hermonthis) [GD]; **P.Oxy. I** 99.13-19 (55, Ox) [GD]; **II** 242.31-34 (77, Ox) [GD]; 243.44-49 (79, Ox) [GD]; **P.Par.** 17.22-25 (153, Sy?) [GD]; **P.Ryl. II** 248 (162^A, Hermonthis) [DD]; 249 (118^A, KrokPath) [DD]; 250 (117^A, KrokPath) [DD]; 251 (113^A, KrokPath) [DD]; **P.Stras. II** 82 (115^A, Diospolis Magna) [In: relating to **P.Stras. II** 81]; 84.31-35 (114^A, Path) [GD]; 86.26-28 (111^A, Path) [GD]; 87.3.18-21 (107^A, KrokPath) [GD]; **P.Tebt. III.1** 814.29-35 (239^A, Teb) [GD]; **P.Tor.Choach.** 2 (118^A, Hermonthis) [DD]; 10.15-19 (126^A, Thebes) [DD]; **P.Turner** 19.12-21 (101, Ox) [GD]; **P.Vleeming** 24.8-9 (209/8-205^A, Oxyrhyncha) [DD]; **PSI IX** 1014 (171^A, Hermonthis) [DD]; 1015.12-17 (142^A, Hermonthis) [DD]; 1017.8-13, 15 (115^A, Hermonthis) [DD]; 1025.20-26 (104^A, Hermonthis) [GD]; **SB I** 4010 (137^A, KrokPath) [DD]; 4281 (159^A, Hermonthis) [DD]; 4512.1.1-12, 26-34 (186^A, Diospolis Magna) [In]; 5115 (145^A, Path) [DD]; 5116 (111^A, Path) [DD]; **XXVI** 16799.6-12 (210/9^A, Phil?) [GD]; **XXVIII** 16852.26-29 (132^A, Antai); **XXX** 17623.18-19 (293, Herm); **UPZ II** 165 (153^A, Thebes) [DD]; 166a + b (152^A, Thebes) [DD]; 168.2-5 (121^A, Thebes) [DD]; 169.2-5 (120^A, Thebes) [DD]; 174 (150^A, Thebes) [DD]; 175.37-44 and other fragments (145^A, Thebes) [DD]; 176 (140^A, Thebes) [DD]; 179 (118^A, Hermonthis) [DD]; 180a col. 50 (113^A, Hermonthis) [GD]; 180b.35-40 (113^A, Hermonthis) [GD]; 181.3.1-9 (105^A, Hermonthis) [GD]; 182 (103^A, Hermonthis) [DD]; 183 (103^A, Hermonthis) [DD]; 184 (102^A, Hermonthis) [DD]; 188 (123^A, Hermonthis) [DD].

6. Disclosure of Material Defects

Category: Warranty

[Link to Synallagma](#)

In three slave sale documents, composed in the mid-second century CE outside Egypt, the vendor professes, in the context of a *stipulatio*, that the slave is in good health, in accordance with the edict of the curule aedils. Cf. P.Lond. II 229.6-7 (166 CE, Seleukia Pieria): *eum pue*⁷*rum sanum esse ex edicto* ('that slave is healthy in accordance with the edict'), and P.Turner 22.4-5, 19-21 (142 CE, Side): [βεβαιούντος καὶ τῇ ἰδίᾳ] π[ί]σται κελεύοντος Μάρκου Αἰλίου Γαουιανοῦ ὑγιῇ ἐκ διατά²⁰[γματος – ca.10 – ἄ]νέπαφον πρὸς πάντων καὶ μήτε ῥέμβον μήτε δρα[πετικὸν ἱερᾶς τε ν]όσου ἐκτός ('Marcus Aelius Gabianus affirms and orders with his own good faith that (the slave) is in good health in accordance with the edict [–] not liable to seizure by anyone, nor roving, or likely to run away and without epilepsy'). In BGU I 316, composed in Ascalon in 316 CE, the vendor undertakes the *bebaiosis* for the slave's freedom of epilepsy, long-existing mischief, or hidden condition for a period of six months of the date of the sale, and for twelve months for flight (ll. 27-31): ἱερὰν δὲ νόσον καὶ σίνος |²⁸ παλὲν (l. παλαιόν) καὶ κρυπτὸν πάθος μέχρις μηνῶν ἑξ καὶ |²⁹ δρασμὸν μέχρις μηνῶν δέκα δύο ὁμοίως ὁ |³⁰ πεπρακῶς καὶ διάδοχοι αὐτοῦ βεβαιώσουσιν τῷ |³¹ πριαμένῳ καὶ διαδόχοις αὐτοῦ.

Bibl.: Wolff (1974): 81; Jakab (1997): 177-184.

BGU I 316.27-31 (359, Askalon); **III** 887.4-5 (151, Side); **P.Lond. II** 229.6-7 (166, Seleukia Pieria); **P.Turner** 22.4-5, 19-21 (142, Side).

7. Consequences of Disclosure of Material Defects

Category: Warranty, Penalty

[Link to Synallagma](#)

Documents from the Roman period jointly discuss the vendor's duty to defend the purchaser against a third-person challenge, and to compensate him if the slave turns 'unhealthy'. See in particular P.Turner 22.5-8, 21-25 (142 CE, Side) where the question is regulated through a *stipulatio*: ἐὰν δέ τι τούτων ἧ ἢ μὴ ἧ ὑγιῇ< > ἐπαφῇ αὐτ[οῦ] |²² [ἧ ἐκ μέρους γένη]ται. καὶ ἐκνείκηθῃ, τότε διληθῇ τῇν. τε[ι]μῇ[ν] χωρὶς[ς] πα[ρ]²³ραγγελίας καλῶς δο[θῆ]ναι πίστει ἐπερώτη[σεν]

Πάμφιλος[ς ὁ] Κάνω[π]ος. | ²⁴ [Αἰγύπτου, πίστει δοῦναι ὡμολόγησεν
 Α[ρ]τε[μίδωρ]ος, Ἀριστο[κ]λέους καὶ τὴν. | ²⁵ [τιμὴν κεκομίσ]θαι. ('Pamphilos
 alias Kanopos (the purchaser) has faithfully interrogated if given that anything
 of that happen—either that the slave is not healthy, or that it is vindicated,
 wholly or partially (by a third party), and the vindication is successful—double the
 amount of the consideration shall be orderly given without notice, Artemidoros
 son of Aristokles (the vendor) faithfully promised that it shall, and that he has
 received the price.' The same clause is also recorded in BGU III 887.5-7 (151 CE,
 Side). In both second-century cases, the vendor is liable for *duplum*. A clause
 dealing with material defect only is attested in P.Euphrates 6.23-26 = 7.17-20
 (249 CE, Markopolis), where the slave is described in the clause that records the
 act of sale as ὑγίης and ἀνέπαφος, it is stated: ἐὰν δὲ καὶ ὑπὸ ἱερᾶς νόσου
 | ²⁴ ἐνοχληθῇ ὁ αὐτὸς δοῦλος ἐντὸς τῆς ἑνγιστα (l. ἑγγιστα) ἑξαμήνου, |
²⁵ ἀναδοῦσαν τὴν ἀποδομένην ἣν εἴληφεν τειμήν, | ²⁶ παραλήμψεται αὐτόν
 ('If said slave is afflicted within the next six months by a holy disease, the vendor
 shall return the price that she has received, and take back the slave'), as well as
 in P.Euphrates 9.25-27 (252 CE, Beth Phuraia). In the texts from Mesopotamia,
 the vendor shall return the consideration and recover the slave, but he is not
 otherwise penalized. Finally, in BGU I 316.31-33 (359 CE, Askalon), also dealing
 with material defect exclusively, the vendor is required to return the payment,
 and also pay compensation for damages, but no recovery is anticipated.

Bibl.: e.g., Jakab (1997): 184-186; Urbanik (2010): 242-244.

8. *Institutio Heredis*

Category: Creation, Testamentary

[Link to Synallagma](#)

In the Latin *testamentum per aes et libram*, the indispensable opening clause,
 the *institutio heredis* (Cf., in particular, G. 2.116), runs as follows (e.g., P.Oxy. LII
 3692.2-5, II CE, Oxyrhynchos): C(aius)-Iulius Romanus et C(aius) Iulius Diogene[s
 et C(aius) Iulius] | ³ Ptolemaeus fili me[i] et Claudia Tech[o]sis [-11-12- is] | ⁴ s[im]a
 fem[i]na mater l[i]b[er]o[rum] meoru[m] ex asse omnium | ⁵ bonorum meorum aequis
 partibus m[i]h[is] heredes sunto] ('C. Julius Romanus, C. Julius Diogenes and C. Julius
 Ptolemaeus, my sons, and Claudia Techosis (my wife?) most ... lady, mother of my
 children, shall be my only heirs to all my property in equal shares'). For the closest
 Greek rendering, see PSI XIII 1325.9-24, ll. 9-10 (172-175 CE, Alexandria?): Μάρκος

Ἀντωνίνος Ἡλιόδωρος καὶ Μάρκος Ἀντωνίνος Ἀπερ υἱοί μου] | ¹⁰ [μέ]χρι ἄσφαρίου ἐξ ἴσου μέρους κληρονόμοι μου ἔστωσαν (‘Let Markos Antoninos Heliodoros and Markos Antoninos Aper, my sons, be my heirs down to the last penny in equal shares’). The clause may also predicate the inheritance upon the heir’s acceptance of their share. See P.Oxy. VI 907.3-4 (276 CE, Oxyrhynchos): Αὐρήλιοι Ἑρμεῖνος καὶ Ὡρεῖων καὶ Ἡρακλείδης καὶ Πτολεμαῖς καὶ Διδύμη, οἱ πέ]ντε τέκνα μου γλυκύτατα [ἐ]κ[τῆς συνούσης μοι – ca.18 – γυναι]]⁴ κὸς Αὐρηλίας Ἰσιδώρας τῆς καὶ Πρεῖσκας ματρῶνας στολάτας, αἰρέσει τῇ ὑποτεταγμένη ἐφ’ οἷς ἕκαστος προσδ[έ]ξεται κληρονόμοι μου ἔστωσαν (‘Aurelius Herminus, Aurelius Horion, Aurelius Heracleides, Aurelia Ptolemais, and Aurelia Didyme, my five dearest children by my wedded ... wife, Aurelia Isidora, also called Prisca, a matron wearing the stola, shall be my heirs according to the disposition below written, provided each formally accepts the inheritance’) (transl.: *editio princeps*, p. 251, with some modifications). The inheritance may be conveyed to still-unborn children: P.Hamb. I 72.1-4 (II/III CE, Unknown Provenance): [quicunque mihi ex ea, quae uxor mea est, tempore] | ¹ mortis meae natus natave erit, mihi hereş [-ca.?-] | ² esto suntove. quod si unus unave ex his, quicunque [-ca.?-] | ³ natus natave erit eruntve, moriatur, erogat[io -ca.?-] | ⁴ hereditatis [p]ro portione maior esto (‘Whoever will have been born to me by her, who is my wife, male or female, by the time of my death, will become my heir, and if one, male or female, of those that are to be born to me dies, the share of the estate of each surviving heir will be proportionally larger’).

In the third century, perhaps by assimilation into the [bequeathal clause](#) in the Greek *diatheke*, heirs begin to be recorded in the accusative, the testator being the subject and the act of appointment serving as predicate: PSI IX 1040.6-11 (III CE, Oxyrhynchos): κληρονόμον ποιοῦ[μαι] | ⁷ τὸν υἱὸν Αὐρήλιον | ⁸ Θεόδωρον ἐκ τῆς γενο(μένης) | ⁹ καὶ μετηλλαχυῆς (l. μετηλλαχυίας) γυναι|¹⁰ κὸς Διογενίδος ἀπὸ | ¹¹ τῆς ἀ(τῆς) πόλ(εως) (‘I appoint heir my son Aurelius Theodorus, born from my former and deceased wife Diogenis from the same city’). The same construction is used in the Byzantine period. SB VI 9402.5-11 (VI/VII CE, Kerkesis): τεθνηκυίας τῆς ἐμῆς] θυγατρὸς Τσέει Ταήτου | ⁶ [καὶ οὐκ ὄντων ἔξω σοῦ ὑ]πὸ τῶν σπλαγχανων (l. σπλάγχων) μου | ⁷ [ἐληλυθότων νομίνων κλ]ηρονόμων σὲ καταστήσω | ⁸ [κληρονόμον καὶ διάδοχον π]άντων τῶν καταλ[ε]ιμνομένων | ⁹ παρ’ ἐμ[οῦ π]ραγμ[άτων ε]ἰ[ς] τῇ[ν] ὑπάρχουσιν τοῦ μακαρίου μου | ¹⁰ ἀνδρὸς Γερωντίου <οἰκίαν> εἰς Ἐ[.]ε[.] τὴν κώμην καὶ τοῦ αἰγιαλοῦ | ¹¹ ἄχρι ἀ[σ]φαρίου. ἐνός. (‘Since my daughter Tseei daughter of Taetes has died and there have come from my womb no lawful heirs except for you, I appoint you heir and successor down to the penny to all the

property that I will have left behind connected to the house of my late husband Gerontios near the village and of the seashore’).

Bibl.: Kreller (1919): 380-381; Amelotti (1966): 117-123; Nowak (2010): 170-184; (2014): 128-146; Strobel (2014): 39-40.

BGU I 326.1.6-7 (169, Phil) [κληρονόμοι; ἔστωσαν]; **VII** 1696.a.1-3, b.11-12 (II, Phil) [heredes sunt]; **P.Cair.Masp. III** 67312.35-49 (567, Antin): [ed.: κληρονόμους. ἐ[ν]ίς τ[η]μὶ καὶ κλη[ρον]όμους μου | εἶναι βούλομαι καὶ κελεύω;] (ll. 34-35); **P.Diog.** 9.2-7 (186-210?, Phil?) [κληρονόμοι; ἔστωσαν]; 10.2-3 (211, PtolEu) [heres; esto]; **P.Hamb. I** 72.1-4 (II/III, UP) [heres; esto]; **P.Mich. VII** 437.1-2 (II, UP) [heres; esto]; **P.Oxy. VI** 907.3-4 (276, Ox) [ed.: ἐφ’ οἷς ἕκαστος προσδέξεται] | [κληρονόμοι μου ἔστωσαν]; **XXXVIII** 2857.3-4, 10-11 (134, Ox) [κληρονόμος; ἔστω]; **LII** 3692.2-5 (II, Ox) [heredes; sunt]; **P.Princ. II** 38.3-4 (c. 264, PtolEu) [κληρονόμος; ἔστω]; **P.Select.** 14.3-5 (II, ArsN) [κληρονόμοι; ἔστωσαν]; **P.Stras. IV** 277.4-7 (III^s, ArsN) [κληρονόμος; ἔστω*]; **VI** 696.1-4 (III, Ox) [κληρονόμοι; ἔστωσαν]; **PSI VI** 696.1-4 (III, ArsN?) [κληρονόμοι; ἔστωσαν]; **IX** 1040.6-14 (III, Ox) [κληρονόμον ποιοῦμαι]; **XIII** 1325.9-25, ll. 10, 16-17? (172-175, Alex?); **SB V** 8265.3 (335/6?, ArsN) [ed.: [κληρο]νόμοι μου. ἔστωσαν αἰρέσει τῇ ὑποκ<ε>μένη καθὼς ἐξῆς ἐκ[ασ]το[ς] προσδέξεται;]; **VI** 9402.4-11 (VI/VII, Kerkesis) [κληρονόμον; καταστήσω]; **XII** 10888.1-7 (119?, Teb) [συνκεχωρηκέναι; κληρονόμον; εἶναι].

9. Bequeathal Clause

Category: Creation Clause, Testamentary

[Link to Synallagma](#)

The clause introduces the body of the text in hereditary dispositions by naming the prospective beneficiaries and indicating their share or the specific objects they are to inherit. Among the 143 texts of this group, we distinguish between two main types: **[Type1]**, the protocol style, introduced by a verb denoting bequeathal, used in the Greek *diatheke*, and those **[Type2]** in which the verb of bequeathal is introduced by ὁμολογέω, used in the format of the *meriteia*. Within the first group, two key formulations appear: **[Type1a]**. In its earliest formulation—which is the only one attested in the Ptolemaic period and occasionally recurs in the Roman period—a *protasis*, anticipating the event of death, is followed in the *apodosis* by the verb καταλείπω, introducing a description of the object in the accusative and the beneficiary in the dative. Cf., e.g., Petr.² 1 16.104-105: ἐὰν

δ[έ τ]ι ἀνθρώπινον <πάθω>, καταλείπω τὰ ὑπάρχ[οντά] | ¹⁰⁵ [μοι π]άντα τῷ ἔμαυτοῦ υἱῷ Μαρσύαι ('If I suffer any mortal fate, I leave all my properties to my son Marsyas'). **[Type1b]**: Used in the early Roman period, the verb καταλείπω (or other verbs of appointment) may be followed by noun κληρονόμος and the name of the beneficiary in the accusative. The estate stands in the genitive. See P.Ryl. II 153.15-18 (169 CE, Hermopolis): κλ[η]ρονόμον δέ. [τ]ῶν ἐμῶν πά\ν/των ὧν τε νῦν ἔχω καὶ ὧν ἐὰν ἐκκτήσωμαι ἢ προσγένηται | ¹⁶ μοι καθ' ὄνδ[ηπο]τοῦν τρόπον καὶ πρὸς πᾶν εἶδος καὶ ἥς ἐὰν ἀπολίπω (l. ἀπολείπω) ἐνδομενίας πάσης καὶ ἀποθέτων κ[αὶ] ἄλλων | ¹⁷ καὶ τῶν ὀφξε\λιθ[ο]μένων μοι ἢ κα[ὶ] ὀφ<ε>λιθησομένων ἀποδίδνυμι (l. ἀποδείκνυμι) τὸν ἀφ'ηλικά μου υἱὸν Ἑλλάνικον ἐκ μητρὸς τῆς προγεγραμ¹⁸μένης Κλαυδ[ίας Λ]εοντίδος δρ. κατέλιψα ἐν Ζμύρῃ τῆς Ἀσίας παρὰ τροφῷ θηλάζοντα ('... And I designate as heir to all the property that I now possess or may acquire or may accrue to me in any way whatsoever and in whatsoever form, to all the furniture that I leave and my stores and other property, and to the sums that are or shall be owed to me, my son Hellenikos by my aforesaid wife Claudia Leontis, who is a minor and whom I have left at Smyrna in Asia being yet a foster child') (transl.: *editio princeps*, pp. 155-156). Finally, **[Type1c]** records the acquisition of the estate (κληρονομεῖν, ἔχειν etc.), by the heirs.

In both Petr.² 1 16.104-105 and P.Ryl. II 153, the estate is bequeathed to a single beneficiary; for this reason, the testator does not name individual items. The key difference is that while in the former (Ptolemaic) text the testator mentions 'my belongings' in a general way, in the latter he aims at creating an exhaustive list of all viable assets, both present and future. To accomplish this, he invokes the vocabulary that recurs in other types of documents that aspire to such comprehensiveness: the [apostasion](#), [hypallagma](#), and the [hypotheca generalis](#). However, one may also assign specific assets; under these circumstances, one aims at precisely defining the shape, the legal and administrative status, and the location of the object bequeathed. The terminology is akin to that used in contemporary acts of sales and *diabaseis*. A mixture of exhaustive coverage and the record of specific assets is already found in the late Ptolemaic SB XVIII 13168.3-19 (123 BCE, Pathyris): ἐὰν δέ τ[ι] ἀνθρώπινον πάθω, καταλείπω καὶ δίδωμι τὰ ὑπάρχοντά μοι ἑγγαῖά τε | ⁴ καὶ ἐπ[ι]λ[α] καὶ κτήνη κ[αὶ] ὅσα ἂν προσε[π]ικτήσωμαι Ταθώτῃ Ἀρνώτου Περσίνη | ⁵ ἢ σύ[ν]ειμι γυναικὶ κατὰ νόμους, πλὴν στρώματος ἐνὸς καὶ κλείνης τορνευτῆς α | ⁶ Πατ[..]ει καὶ Πετεςοράθῃ τῶν Παχρνούβιος τοῖς ἐμοῖς υἱοῖς τοῖς ἐξ ἐμοῦ καὶ ἄλλης | ⁷ γυναι[κός], τὰ δὲ λοιπὰ πάντα ὧν τὸ καθ' [ἐ]ν σήμερον ὑπόκειται τῶν τε ἑγγαίων | ⁸ καὶ κτη[ν]ῶν τῇ προκειμένη Ταθώτει, πρόβατα μὲν ὀκτώ

βόες δύο καὶ τὰ | ⁹ ἐπεσόμε[εν]α τούτοις καὶ οἰκ[ί]αν ὠικοδομημένην (l. ὠκοδομημένην) καὶ | ¹⁰ ἐστεγασμένην καὶ τεθυρω[μένην] [τῇ]ν οὖσαν ἐν Ταύ[μει] τοῦ Λατο[πολί]του, γείτονες νότου οἰκία Ψεννήσιος τοῦ | ¹² Παοῦτο[ς, β]ορρᾶ ρύμη βασιλ[ικῆ, ἀπ]ηλ[ιώτ]ου οἰκία Θαήσιος τῆς Παοῦτος, λιβὸς | ¹³ οἰκία Πατκ[όρμιος, καὶ γῆς ἡ]πείρου σιτ[οφόρο]υ (ἀρούρας) δεκαδύο τῆς ἐν τῷ ἀπὸ λιβὸς μέρει | ¹⁴ κώμη[ς Ταύ]μεως, ἐν ἣι λα[...]μη. συμφ[...]ει. φρέαρ καὶ ἀνωτερείου ἐξ ὀπ[τῆς] | ¹⁵ πλ[ί]νθου, γείτονες τῆς ὄλ[ης] γῆς νότου [οἶκος] Ψεμμί[νιος] τοῦ Καλλίου βορρᾶ ὁ αὐτὸς | ¹⁶ ἀπ[ηλ]ιώτου βουνοὶ τῆς κώ[μης] λιβὸς κ[αλουμένη] Ἀμμωνος, καὶ ἀπ[ὲρ] ἄλλης | ¹⁷ σφρ[αγῖδος] Καλεβελλέους τοῦ [- ca.12 -] τ. τρίτον μέρος, γείτονες τῆς ὄλης | ¹⁸ [νότου Ἀρ]εβδώτου βορρᾶ [- ca.12 - ἄ]π[ηλ]ιώτου ὁδὸς λι(βὸς) ὅρος ἢ οἱ ἂν ὥσι γείτονες | ¹⁹ [πάντοθεν] ('But if I suffer anything mortal, I leave and give my property, real and movables and animals and whatever else I may acquire in addition, to Tathotes daughter of Haryotes, Persian, the wife with whom I live in accordance with the laws, except for one coverlet and one bed turned on a lathe to Pat [...]es and Petesorathes sons of Pachnoubis, my own sons born to me and another wife, but all the rest of the goods enumerated below today, in real property and animals, to the aforesaid Tathotes, eight sheep, two cattle, and their offspring, and a built and roofed house equipped with doors which is in Taumis of the Latopolite nome, its neighbours being on the south a house of Psennesis son of Paous, on the north a royal street, on the east house of Thaesis daughter of Paous, on the west a house of Patkormis; and twelve *arouras* of grain-bearing high land located in the west part of the village of Taunis, in which there are a [...] and cistern and upper construction of well-baked brick, the neighbours of the entire parcel of land being on the south the household of Psemminis son of Kallias, on the north the same, on the east the village mounds, on the west [...] called 'of Ammon', and from another parcel of Kalebelles son of [...], a third share, the neighbours of the entire parcel being on the south (land?) of Harendotes, on the north ..., on the east a road, on the west desert land, or whatever the boundaries may be on all sides') (transl. Bagnall – Derow (2004): 243).

[Type2] In the late Ptolemaic BGU III 993 (127 BCE, Hermonthis), a different verb is used to record the bequeathal: μερίζω. The event of death is addressed not in a *protasis* but by the phrase μετὰ τὴν ἑαυτοῦ τελευτήν immediately following the verb of bequeathal. Like the contemporary **[Type1a]**, the object of bequeathal (in this case a detailed list of assets) stands in the accusative and the beneficiary in the dative **[Type2a]**. The verb of bequeathal stands in the perfect infinitive and is introduced by συνεγράψατο. In the Roman period, the verbs used in this context are μερίζω, καταγράφω (once), and, most commonly, συγχωρέω. With

μερίζω and καταγράφω, the verb appears in the perfect infinitive, introduced by ὁμολογέω. Συγχωρέω, in contrast, may be used as both an infinitive and a finite verb. Μεριζω and καταγράφω follow the pattern of use in BGU III 993: object in the accusative and beneficiary in the dative **[Type2a]**, as does συγχωρέω in most cases. The object of bequeathal is mostly specific. Cf., e.g., SB V 7559.2-11 (118 CE, Tebtynis): ὁμολογεῖ Θαισαῖς ἀπελευθέρα Εὐτύχου τ[οῦ Ἡρακλείδου] | ³ ἀπὸ κώμης Τεβτύνεως ὡς ἐτῶν ἐξήκοντα οὐλὴ πήχ<ει> δεξιῶι μετὰ κυρίου τοῦ τοῦ ἀπελ[ευ]⁴θερώσαντος αὐτήν Εὐτύχου υἱοῦ Εὐτύχου τοῦ καὶ Λο[γγίνου] ὡς ἐτ[ῶν] τ[ρι]άκοντα ο[ὐ]λὴ ὀφρύ[ι] | ⁵ ἀριστερᾷ συνκεχωρηκέναι (l. συνκεχωρηκέναι) τὴν ὁμολογοῦσαν Θαισαῖν μετὰ τὴν ἑαυ[τ]ῆς [τελε]υτ(ήν) | ⁶ τοῖς ἐξ αὐτῆς γεγυνοῖσι Πριμιγένῃ ἀπελευθέρῳ Πτολλαρίωνος τοῦ Εὐτύχ[ου] | ⁷ καὶ Ἀφροδίτῃ ἀπελευθέραι τοῦ προγεγραμμένου Εὐτύχου τοῦ καὶ Λογγίνου | ⁸ τοῖς δυοῖ κυνῶς (l. κοινῶς) ἐξ ἴσου τὸ λυπὸν (l. λοιπὸν) τὸ ὑπάρχον αὐτῇ Θαισαῖ ἡμισυ μέρ[ος] ἀκ[λ]ηρο⁹νομήτου αὐτῆς πρότερον τοῦ ἀπελευθερώσαντος αὐτῆς Εὐτύχου ἡμ[ί]σους | ¹⁰ μέρους, ὃ ἐστὶν τέταρτον μέρος οἰκίας διστέγου καὶ τῶν συνκυρόν[των] π[ά]ν[τ]ων | ¹¹ λεγομένης πρότερον Ναρκίσσου ἐν τῇ προκειμένη κώμῃ Τεβτύνει (‘Thaisas, freedwoman of Eutyches, son of Herakleides, from the village of Tebtynis, whose age is approximately sixty, with a scar on her right forearm, with her former manumitter Eutyches son of Eutyches alias Longinus, whose age is approximately thirty and who has a scar on his left eyebrow, as her kyrios, acknowledges that she, Thaisas, has granted after her death to the children born to her, Primigenes, freedman of Ptollarion son of Eutyches and Aphrodite, freedwoman of the aforementioned Eutyches alias Longinus, to both of them in common, half a share of half a share, since she is heirless, formerly belonging to her manumitter, which is the fourth share of a two-story house and all appurtenances, which is said to have formerly belonged to Narkissos in the aforesaid village of Tebtynis’). In another formulation **[Type2b]**, the verb συγχωρέω introduces the bequeathal in the infinitive: ‘I concede/grant that...’. Cf., e.g., P.Oxy. I 104.9-14 (96 CE, Oxyrhynchos): μετὰ δὲ τὴν ἐσομένην | ¹⁰ μου τελευτὴν συγχωρῶ εἶ[ν]αι τοῦ υἱ[οῦ] μου Ἀρεώτου χρηματίζοντος | ¹¹ μητρὸς ἐμαυτῆς τῆς Σοήριος, ἐὰν ζῇ, εἰ δὲ μή, τῆς τοῦτου γενεᾶς, τὴν ὑπάρ¹²χουσάν μοι ἐπὶ τοῦ πρὸς Ὀξυρύγχων πόλει Σαραπείου ἐπ’ ἀμφοδού | ¹³ πρότερον Ἰπλέω[ν] παρεμβολῆς οἰκίαν καὶ αὐλὴν σὺν εἰσόδοις | ¹⁴ καὶ ἐξόδοις καὶ τοῖς συνκυροῦσι (‘And after my future death I allow that the house and yard, with entrances and exits and appurtenances, belonging to me at the Sarapeion in the city of Oxyrhynchos in the quarter that was formerly of the cavalry camp, shall belong to my son Hareotes, administratively designated by his mother, myself, Soeris, if he is still alive, and if not then to his offspring’).

Bibl.: Arangio-Ruiz (1906): 64-80; Rabel (1907): 149-154; Kreller (1919): 344-348; Montevecchi (1935): 92-99; Draht (1970): 38-40, 57-58; Yiftach (2002): 150-151; Nowak (2010): 170-184.

BGU I 86.3-14 (155, SokN) [2a]; 183-10-26, ll. 12-25 (85, SokN) [2a]; 251.8-20 (81 SokN) [2a]; **II** 483.1-6 (II, ArsN) [2a]; **III** 895.9-39 (138-161, Syria?) ; 896.1-6 (161-169, ArsN); 993.2.10-3.12 (127^A, Hermonthis) [2a]; **VI** 1285.4-22 (110^A, Herak) [1a]; **VII** 1654.5-23 (98-117, PtolEu) [1a]; **CPR I** 28.8-28 *passim* (110, PtolEu) [2b]; 208.1-8 (II, ArsN?); **VI** 1.5-8 (125, PtolEu) [1b]; 72.4-16 (I, HermN) [1a]; **X** 109.3-7 (392-406, Herak); **P.Athen. I** 31.1-5 (V/VI, ArsN?); **P.Bagnall** 34.1-15 (I/II, Memphis?); **P.Cair.Masp. II** 67151.73-149 (570, Antin) [1b]; **III** 67312.52-90 (567, Antin) [1c: ἔχειν]; **P.Cair.Preis.** 42.1-6 (III, Herm) [2a]; **P.Col. VII** 188.6-21 (320, Kar) [1c: κληρονομεῖν]; **X** 267.4-14 (180-192, Ox) [manumission]; **P.Coll.Youtie II** 83.9-13 (353, Ox) [2a: ed.: ὁμολογῶ κα[τα]γεγραφεῖν]; **P.Colt.Ness. III** 115.1-5 (VI, Nessana); 116 *passim* (VI, Nessana); **P.Diog.** 11.7-11 (213, PtolEu) [1a?: διέταξα]; **P.Dryton** 1.13-16 (164, Diospolis Mikra) [1a]; 2.16-21 (150^A, Latopolis) [1a]; 3.1.3-33 (126^A, Path) [1a]; 4.2-14 (126^A, Path) [1a]; 46 ? (150^A, Path); **P.Dura III** 16.b..7-13 (I¹, Dura Europos) [1a]; **P.Eleph.** 2.3-10 (284^a, Elephantine) [1a]; **P.Flor. III** 341.3-7 (II, Ox?); **P.Giss.** 35 *passim*, fragmentary (c. 285/6, Ox); **P.Gron.** 10.1-4 (VI?, UP) [ed.: ὑποστέλλειν σοί]; **P.Hamb. IV** 264.5-11 (331, Herm/ Ox) [1a]; **P.Köln II** 100.5-15 (133, Pim[]) [5-12: 1b], [12-15: 1a]; **X** 421.1-40 (VI, Aphr); **XII** 487.3-8 (117-138, Ox) [1a]; **P.Lips. I** 28.19-22 (381, Herm) [sui generis]; 29.5-8 (295, Herm) [sui generis]; **II** 149.7-16 (199, Ox) [1b]; **P.Lond. I** 77.15-34 (c. 610, Hermonthis) [1c]; **II** 219^vb BV 5-10, AV 1-4 (II^A, Itos) [1a]; 288.2-24 ? (90, SokN) [2a]; 294.33-60, ll. 33-46 (109, PtolEu) [2a]; **V** 1727.40-47 (583/4, Sy) [σταλῆναι εἰς τὰ κοινὰ ἡμῶν τέκνα]; **VII** 2015.9ff (242^A, Memphis) [1a]; **P.Louvre I** 7.4-15 (41-54, SokN) [1a?]; **P.Lund VI** 6.3-12 (190/1, PtolEu) [1b]; **P.Mert. III** 105.1-9, ll. 4-9 (164, Teb) [2b]; **P.Mich. V** 317.2-24 (14-37, Teb); 321.2-6 (42, Teb) [2a]; **VIII** 439.1-3 (147, Ox) [1a]; **IX** 549.2-6 (117/8, PtolEu?) [1a]; **XVIII** 785a+b, ll. 2-11 (47/61, PtolEu) [2b]; **P.Münch. I** 8.15-20 (c. 540, Sy); 80.3-20 (103-114, SokN) [2b]; **P.Oxy. I** 104.9-14 (96, Ox) [2b]; 105.3-7 (118-138, Ox) [1b]; **II** 368.3-9 (43/4, Ox) [1a]; **III** 489.5-11 (117, Ox) [2]; 490.4-7 (124, Ox) [1a]; 491.4-7 (126, Ox) [1b]; 492.5-9 (130, Ox) [1b]; 493.1-2 (99, Ox); 494.7-13 (156, Ox) [1b]; 495.3-14 (182-189, Ox) [1b]; 634.4-5 (126, Ox) [1b]; 646.4-10 (117-126?, Ox); 647.3-6 (II^f, Ox) [1b?]; 649.3-6, 9 (I^s/II, Ox) [1a]; 652.5-7 (I^s/II^e, Oxyrhynchos) [1b]; **VI** 907.7a-18 (276, Ox) [1a]; **VII** 1034r *passim* (II, Ox?) [1b]; **XVI** 1901.26-42 (VI, Ox) [1c]; **XXVII** 2474.1-20 (III, Ox) [1b]; **LXVI** 4533.3-7 (I¹/II^e, Ox) [1b]; **P.Petr.**² 1.1-31, ll. 9-13 (238/7^A, Krok?) [1a]; 1.33-68, ll.39-61 (238/7^A, Krok) [1a]; 1.68-86, ll. 68-70 (238/7^A, ArsN) [1a]; 1.87-99, ll. 95-99 (238/7^A, Krok) [1a]; 2.31-44, ll. 38-40 (238/7^A, ArsN) [1a]; 3.8-37, ll. 16-19 (238/7^A, Krok) [1a]; 3.64-95, ll. 70-82 (238/7^A, Krok) [1a]; 4.5-12 (238/7^A, Krok?)

[1a]; 6.1-26, ll. 3-15 (238/7^A, ArsN) [1a]; 6.27-47, ll. 34-37 (238/7^A, Meris of Polemon) [1a]; 7.5-7 (238/7^A, Krok?) ; 9.8-19, ll. 15-17 (238/7^A, Krok); 11.10-13 (238/7^A, Krok) [1a]; 13.5-24 (238/7^A, ArsN) [1a]; 14.9-16 (238/7^A, Krok) [1a]; 15.1-4 (238/7^A, ArsN) [1a]; 16.12-40, ll. 20-23 (236/5^A, Krok) [1a]; 16.41-66, ll. 49-53 (236/5^A, Krok) [1a]; 16.67-94, ll. 75-79 (236/5^A, Krok) [1a]; 16.95-122, ll. 103-105 (236/5^A, Krok) [1a]; 17.15-40, ll. 22-25 (236/5^A, Krok) [1a]; 17.41-49, ll. 47-49 (236/5^A, Krok) [1a]; 19.3-8 (236/5^A, ArsN) [1a]; 20 *passim* (236/5^A, ArsN) [1a]; 22.1-14, ll. 9-14 (235/4^A, Krok?) [1a]; 22.15-32, ll. 21-29 [235/4^A, ArsN) [1a]; 23.1-2 (235/4^A, ArsN) [1a]; 24.15-38, ll. 24-26 (226/5^A, Krok) [1a]; 24.39-57, ll. 45-49 (226/5^A, Krok?) [1a?]; 25.8-38, ll. 15-25, 27-33 (226/5^A, Krok) [1a]; 27.1 (226/5^A, ArsN) [1a]; 28.1-2 (226/5^A, ArsN) [1a]; 30.1-18 (III^{SA}, ArsN) [1a]; 31 *passim* (III^{SA}?, ArsN); **P.Ryl. II** 153.15-18 (169, Herm) [1b]; **P.Scholl** 5.5-12 (I/II, Tholt) [1b]; **P.Sijp.** 43.3-8 (119/20, OxN) [1a]; 44.1-2 (c. 130, Kar) [1a]; **P.Stras. II** 122.2-10 (161-169, Euh) [2b]; **IV** 277.20-26 (III^S, ArsN) [2a?]; 284.3-17 (176-180, PtolEu) [1b?]; **VII** 603.2-27 (103-116, Teb) [2a]; 684.2-20 (117-138, UP) [2a]; **P.Tebt. II** 381.2-14 (123, Teb) [2b]; 465.8-23 (190, Teb) [1a?]; **P.Ups.Frid.** 1.2-16 (48, Dionysias) [2a]; **P.Vind.Tand.** 27.1-22 (I SokN) [2a]; **P.Wisc. I** 13.4-8 (II^e, Ox) [1b]; **P.Yadin** 19.11-15 (scr.ext.) (128, Maoza) [1b]; **PSI III** 240.1-14 (II, Ox) [1a?]; **XII** 1263.1-6 (166/7, Ox); **PSI Congr. XI** 5.1-6 (I^l/II^e, Teb) [2a]; **SB I** 4322.2-16 (84-96, UP) [2a]; **V** 7559.2-13 (118, Teb) [2a]; 8265.5-14 (335/6 ?, ArsN); **VI** 9373.2-10 (II, Teb) [2a]; 9377.2-10 (138, Teb) [2a]; 9402.4-11 (VI/VII, Kerkesis) [1b]; **VIII** 9642.1.1-11 (c. 112, Teb) [2b]; 9642.2.2-5 (123, Teb) [2a]; 9642.3.5-12 (125, Teb) [2a]; 9642.4.2-8 (117-37, Teb) [2a]; 9642.5.2-18 (139-161, Teb) [2b]; 9642.6.10 (c. 133, Teb) [2a]; **X** 10572.2-27 (126, Teb) [2]; **XII** 10859.6-9 (220^A, Ghoran) [1a]; 10888.1-7 (119, Teb?) [2b]; **XIV** 11642.8-13? (178/9, PtolEu); **XVI** 12331.1-8 (II/III, Ox) [1a]; 12334.6-22 ll. 8-22 (II^l, Phil) [1a, 2b]; **XVIII** 13168.3-19 (123^A, Path) [1a]; 13232.7 (I, Haueris); 13308.6-44 (81-96, PtolEu?) [1a]; **XX** 14379.7-25 (320, Kar); **XXIV** 15921.3-6 (176-193, Ox); 16001.7-13 (168, Karanis) [2b]; **XXX** 17458.2-14 (122/3, Kar) [2a]; **SPP I** p. 6f. ll. 9-21 (c. 460, Antin); **XX** 35.7-11 (235, HerakN) [1b].

10. Donations and Dispositions *inter vivos*

Category: Testamentary

[Link to Synallagma](#)

Gratuitous conveyance of property with immediate effect is recorded in only five Greek documents from Egypt. In the earliest two, BGU IV 1013.5-12 (41-68 CE, Arsinoites) and P.Mich. V 322a.1-21 (46 CE, Tebtynis), it takes the format of

the *meriteia*, deviating from the routine formulation by the immediate effect of the assignment (ἀπὸ τοῦ νῦν), not after the conveyor's death. The clause is then followed by the capacity clause and clauses that protect the recipient's possession: the [bebaiosis clause](#) and the [injunction against lawsuit](#). Cf., e.g., P.Mich. V 322a.1-2 (46 CE, Tebtynis): ὁμολογεῖ Ψῦφίς ὃς καὶ Ἀρποκρατίων Σεραπίωνος τοῦ καὶ Μαρεπκέμιος, ὡς ἐτώ(ν) | ἐξήκοντα ἐννέα οὐλὴ ἀντικνημίῳ, μεμερικέναι ἀπὸ τοῦ νῦν τοῖς γεγονόσι αὐτῷ ἐξ ἧς σύνεστιν ἀγράφους (l. ἀγράφως) γυναικὸς κτλ. ('Psyphis, also called Harpochration, son of Serapion also called Marepkemis, about sixty-nine years old, with a scar on his shin, acknowledges that he has made a distribution at the present time among the children borne to him by the wife with whom he lives without written contract') (transl.: *editio princeps*, p. 273). In BGU IV 1013, the instrument is termed *diairesis*, a word that recurs in P.Ness. III 21.6-19 (562 CE, Nessana): διείλατο Φλ(άουιος) Σέργιος Ἡλίου τοῦ Θεμοοβδ[ου] | [στρατιώτης] τοῦ ἐνθάδε κάστρου μεταξὺ Ἡλίου καὶ Αλολκαίου καὶ Ζα[χαρίου] |[καὶ Στ]εφάνου τῶν αὐτοῦ παίδων ('Flavius Sergius son of Elias, grandson of Taim Obodas, soldier of the camp located here, has made a distribution among his sons Elias, al-'Alqa, Zacharias, and Stephan, the offspring of his well-born second wife Mulaika daughter of Abraham') (transl.: *editio princeps*, p. 68). A functionally identical but terminologically distinct formulation records the bestowal of a gift, first attested in P.Monts.Roca IV 80.6-14 (161-168, UP): ὁμολογῶ χαρίζεσθ[αί σοι] | [χάριτι ἀναφαιρέτω καὶ] ἀμετανοήτῳ ἀπὸ τοῦ | [νῦν ἐπὶ τὸν ἅπαντ]α χρόνον ('I agree to give you by gift, inalienable and irrevocable from now until forever...') (transl.: *editio princeps*, p. 251).

Bibl.: Taubenschlag (1955): 399-401; Meerson (2007): 720-721; Lippert (2008): 156-157.

BGU IV 1013.5-12 (41-68, ArsN) [μεμερικέναι]; **P.Kell.** 38a.4-11 (333, Kellis) [κεχαρίσθαι; building area]; **P.Mich.** V 322a.1-21 (46, Teb) [μεμερικέναι]; **P.Monts.Roca IV 80.6-14** (161-168, UP) [χαρίζεσθαι; land]; **P.Münch.** I 8.8-15 (c. 540, Sy) [ed.: δεδ[ωκέναι];]; **P.Nekr.** 10.1.11-2.6 (244, Hibis) [χαρίζεσθαι]; 11.3-8 (274, Kysis) [χαρίζεσθαι]; 12.3-7 (245-247, Kysis) [χαρίζεσθαι]; **P.Oxy.** II 273.4-19 (95, Ox) [συνκεχωρηκέναι τῇ θυγατρὶ κατὰ χάριν ἀναφαίρετον]; **P.Yadin** 19.15-20 (scr.ext.) (128, Maoza); **SB XIV** 11578.1-6 (V?, UP).

II. Apportionment of Estate (*diairesis*)

Category: Creation Clause

[Link to Synallagma](#)

The clause that records the apportionment of a family estate by its joint owners is best documented, in the early Roman period, in the Arsinoite nome. In the earliest documentation, from the village of Soknopaïou Nesos, the Greek text functions as the *hypographe* of an act of division in the Demotic script. By the middle of the first century, the Greek *diairesis* becomes an independent document. The first- and second-century evidence is predominantly Arsinoite, a picture that changes as we approach Late Antiquity, with abundant evidence from the Oxyrhynchite and Hermopolite nomes as well as, in the Byzantine period, from Nessana and Petra. The clause is always introduced by the verb ὁμολογέω. Unlike most types of *homologiai*, however, the declaring parties are multiple. For this reason, the verb is frequently followed by the reciprocal pronoun ἀλλήλους. The verb commonly used in this context is διαίρέω, which appears in the perfect infinitive form (διηρῆσθαι). In later times, the periphrastic διαίρεσιν ποιεῖσθαι is also attested. The verb is followed by the preposition πρὸς and the reflexive pronoun ἑαυτός in the accusative, along with the immediacy (ἀπὸ τῆς ἐνεστώσης ἡμέρας, ἐπὶ τοῦ παρόντος), and eternity formulas (ἐπὶ τὸν ἅπαντα χρόνον) and adverbs denoting title (e.g., κυριευτικῶς) (cf., very briefly, Litinas – Triantafyllou (2019): 185). The object, usually a building or a piece of land, appears in the accusative. The description, covering the administrative status of the asset, the type of agricultural usage, and the abutters (or a reference to the *geitoneiai*, where the account of the neighbours has been recorded), follows that used in the clause that records the act of sale. The expression ἐξ εὐδοκούντων is unique to this type of clause. Cf., e.g., P.Oxy. III 503.2–8 (118 CE, Oxyrhynchos): [ὁμολογοῦ]σιν ἀλλήλοις Ἐπίμαχος Ἀρσιήσιος τοῦ Ἐπιμάχου μητρὸς Δημήτος καὶ οἱ ἀνεψιοὶ Ἐπίμαχ[ος] | ³ καὶ Πετοσεῖρις ἀμφ[ότ]εροι Διουυσίου τοῦ Ἐπιμάχ[ου] μητρὸς Θατρῆτος καὶ ἡ πάντων αὐτῶν πρὸς πατρὸς τη[θίς Σε]⁴ψάριον Ἐ[π]ιμάχου τοῦ Διουυσίου μητρὸς Θατρῆτος πάντες ἀπ' Ὁξυρύγχων πόλεως, ἡ δὲ Σεψάριον μετὰ κυρίου [] | ⁵ Ἑρμάτος Θέωνος ἐν ἀγνιδι διηρῆσθαι πρὸς ἑαυτοὺς ἐξ εὐδοκούντων ἐπὶ τοῦ παρόντος τὴν ὑπάρχουσαν αὐτοῖ[ς] | ⁶ ἐν κώμῃ Κερκεθῦρει οἰκίαν καὶ αὐλήν ἐν ἧ φοίνικες τέσσαρες, ὧν πάντων μέτεστι τῷ μ[ἐν] Ἐπιμάχῳ Ἀρσιήσιος μέ]⁷ρη δύο ἀπὸ μερῶν πέντε, τῷ δὲ Ἐπιμάχῳ καὶ Πετοσεῖρι ἀμφοτέροις Διουυσίου ἐξ ἴσου μέρη δύο, [τῇ δὲ Σεσαρίῳ] | ⁸ [Ἐπιμάχου μ]έρ[ος] ἐν (‘Epimachos son

of Harsiesis, grandson of Epimachos, whose mother is Demes, and his cousins Epimachos and Petosiris, both sons of Dionysios, grandsons of Epimachos, whose mother is Thatres, and the paternal aunt of them all, Sepsarion daughter of Epimachos, granddaughter of Dionysios, whose mother is Thatres, all residents of the city of Oxyrhynchos, Sepsarion with [] son of Hermas grandson of Theon on the street, mutually acknowledge that they have divided among themselves by mutual consent at the present time the house and court, in which there are four palm trees belonging to them in the village of Kerkethyris, of which two parts out of five belong to Epimachos son of Harsiesis, two shares jointly and equally belong to Epimachos and Petosiris, both children of Dionysios, and one share belongs to Sepsarion’.)

Bibl.: Kreller (1919): 87-88; Draht (1970): 13-14, 41-43; Lippert (2008): 155-156; Lippert – Schentuleit (2010): 59-65; Jördens (2013): 293-295.

BGU I 234.4-17 (142, Kar); 241.7-17 (177, Kar); **II** 444.3-21 (98-117, Kar); **IV** 1037.3-19 (48, Kar); **CPR I** 11.3-11 (108, PtolEu); 174.3-18 (190, PtolEu); 177.1-8 (II, ArsN); 222.1-15 (142/3 or 152/3, ArsN); **VII** 44.1-23 (V/VI, UP); **XVIIb** 1.1-50, ll. 3-20 (184/5, Panop); **O.Did.** 132 *passim* (before 110-115?, Didymoi); **P.Aberd.** 53.2-9 ? (10/1, UP); **P.Amh.** **II** 99a.5-10 (179, Herm); **P.Bad.** **II** 11.2-11 (150^A?, Phil); **P.Bingen** 130.1-4 (526-548, Aphr); **P.Dime** **III** 36GH.1-5 (20^A, SokN); 37GH.1-7 (20/1, SokN); 38GH.2-6 (42, SokN); **P.Flor.** **I** 51.14-28?, ll. 14-22 (138-161, ArsN); **P.Gen.** **IV** 186.3-7 (473-490, Herm); 187.a? (VI, HermN); **P.Herm.** 62.1-6 (V, UP); **P.Iand.** **IV** 52.4-11 (96, Thead) [misthosis]; **P.Kell.** **I** 13.3-8 (335, Kellis); **P.Köln** **XI** 459.8-11 (436?, OxN); [mechane] **P.Lips.** **I** 26.5-9 (IV^b, Herm?); **P.Lond.** **II** 293.3-11 (114, Dionysias); **III** 951^f.1-2 (249, UP); 978.4-6 (331, Herm); 1313^f.12-16 (507, Herm); **P.Mert.** **III** 122.1-6 (II, Teb); **P.Mich.** **III** 186.3-11 (72, Bac); 187.2-18 (75, Bac); V 323.3-9 (47, Teb); 326.1-12 (48, Teb); 327.5-18 (I^e, Teb); **IX** 554.2-11 (before 93, PtolEu); 555.3-12 (107, Kar); 557.3-9 (116, Kar); 558.2-7 (103-111, Kar); 559.6-21 (II^e, Kar) [hypog.]; **X** 584.12-24 (84, Bac); **P.Mil.** **I** 54.2-14 (138-161, ArsN); **P.Mil.Vogl.** **I** 23.1-17 (108, Teb); **II** 99.2-6 (119, Teb?); **IV** 209 *passim* (108, Teb); **P.Monts.Roca** **IV** 82.1-11 (I/II, Ox); **P.Oslo** **II** 31.2-18 (138-161?, UP); **P.Oxy.** **III** 503.2-8 (118, Kerkethyris, OxN); **X** 1278.1-14 (214, Ox) [karpeia]; **XIV** 1637.1-12 (256-261, Ox); **XXXI** 2583.1-7 (II, Ox); **XLIX** 3482 (73^A, Ox); **P.Oxy.Hels.** 44.4-19 (324, Ox); **P.Par.** 20.7-15 (600, Panop); **P.Prag.** **I** 42.1-16 *passim* (before 533, Herm); **III** 216.2-17 (III^f, PtolEu); **P.Princ.** **II** 79.2-10 (dialysis) (326, Ox); **P.Ryl.** **II** 156.1-12 (I, Ox); **P.Stras.** **VI** 513 *passim* (I^f, UP); 555.4-8 (289, Herm); **P.Tarich.** 14.1-15 *passim* (III¹/II^e, Tanis); **P.Tebt.** **II** 319.10-18 (248, Teb); [ed.: ἔδοξεν δὲ νῦν αὐτοῖς;]; 382^V.2ctr.2-9 (after 31^A, PtolEu); 383.3-35 (46, Tebt); **P.Tebt.Wall** 12.1-18 (101, Tebt); **P.Wisc.** **I** 14.2-10 (131, Sy); **PSI** **VI** 697.2-6 (II, Thead); 698.2-12 (392, Ox); **VII** 774.3-6 (V, UP); **SB** **V** 8946.1-8 (50/1 ?, UP); **XIV** 11337.1-12 (II^s, Ox); **XVIII** 13793.1-16 (101,

Tebt); 13848.3-20 (128^A Thebes); 13995.10-26 (140/1 Thead) [georgia]; **XX** 14285.3-14 (59, Ox).

12. Allotment in *Diairesis*

Category: Creation Clause

[Link to Synallagma](#)

Following the account of the apportionment of the estate, the present clause records the assignment of specific items to each partner. The clause is sometimes introduced by the formulation ἐξ ἧς πεποιήνται πρὸς ἑαυτοὺς ἐξ εὐδοκούντων ἐκ κλήρου διαιρέσεως ('in accordance with this apportionment by lot which they made among themselves by common consent'). In all cases, the act of assignment is expressed through the perfect infinitive, i.e., a *fait accompli*, occasionally emphasized by an adverb (e.g., αὐτόθεν). In all cases, the clause records that the item was assigned on account of the assignee's share in the estate: εἰς τὸ ἐπιβάλλον αὐτῷ μέρος, πρὸς τῷ ἐπιβάλλοντι αὐτῷ μέρει or ὑπὲρ τοῦ κατ' αὐτὸν μέρους. The object is recorded in minute detail, including all attributes commonly attested in clauses that record its lease and (in particular) sale. In most cases, the assignee acts as the subject, taking as the verb the perfect infinitive of λαγχάνω ('λελογχέναι'), κληρώ ('κεκληρωῖσθαι'), or ἐπαναιρέω ('ἐπανηρῆσθαι'), more commonly 'ἐπανειρῆσθαι'). Highly detailed and richly populated with verbs is CPR I 11.10-23 (108 CE, Ptolemais Euergetis): [ἐ]ξ εὐδοκούντων ἐκ κλήρου διαιρέσεως ἐπανειρῆσθαι τὸν μὲν Στοτο[ῆ]τιν | ¹¹ [π]ρὸς τῷ ἐπιβάλλοντι αὐτῷ τετάρτῳ μέρει τῆς ἀπὸ ἀπηλιώτου οἰκίας ἐ[ν ἧ] | ¹² ἐλαιουργῖον καὶ αὐλὴ καὶ τὸ ἐπιβάλλον τῷ Ὠρίωνι τούτων τέταρτον μέ[ρο]ς | ¹³ ὥστ' εἶναι αὐτοῦ Στοτοήτιος ἡμισυ μέρος τῆς οἰκίας καὶ ἐλαιουργίου καὶ αὐλῆς | ¹⁴ καὶ χρηστηρίων· γείτονες δὲ ὄλων καθὼς ἐκ συμφώνου ὑπηγόρευον νότου | ¹⁵ Τεσενούφιος οἰκία, βορρᾶ εἴσοδος καὶ ἔξοδος, λιβὸς ρύμη βασιλική, ἀπηλιώτου | ¹⁶ Πισάιτος οἰκία · τὸν δὲ Ὠρίωνα καὶ αὐτὸν κεκληρωῖσθαι πρὸς τῷ ἐπιβάλ[η] | ¹⁷ [λο]ντι αὐτῷ τετάρτῳ μέρει τῆς ἀπὸ λιβὸς οἰκίας καὶ τὸ ἐπιβάλλον τῷ Στοτοήτι | ¹⁸ [τ]έταρτον μέρος ὥστ' εἶναι αὐτοῦ Ὠρίωνος ἡμισυ μέρος τῆς ἀπὸ λιβὸς οἰκίας · | ¹⁹ [γ]είτονες δὲ ὄλης νότου Ἀλύγχειος οἰκία, βορρᾶ ρύμη βασιλική{, λιβὸς εἴσοδος | ²⁰ [κ]αὶ ἔξοδος, ἀπηλιώτου Στοτοήτιος τοῦ Πανεφρόμμεως οἰκία ('And in accordance with the division by lot which they have made by agreement between themselves let Sotoetis obtain in addition to the fourth share that has been assigned to him of

the eastern house in which there is an oil-press and a court-yard also the share of them that has been assigned to Horion, so that said Stotoetis will own half a share of the house, oil-press, court-yard and appurtenances. The neighbours of the entire property, as the parties dictated in mutual agreement, are to the south the house of Tesenouphis, to the north the entrance and exit, to the west a royal road, to the east the house of Pisais. And let Horion him too obtain by lot in addition to the fourth share assigned to him of the western house also the fourth share assigned to Stotoetis so that he will own the half a share of the western house. The abutters of the entire house are to the south the house Apynchis, to the north a public road, to the west entrance and exit, to the east the house of Stotoetis son of Panephromis’).

BGU II 241.17-20 (177, Kar) [ἐπιβεβληκέναι?; ὧν γείτονες]; **IV** 1037.20-33 (48, Kar) [λελογχέναι]; **CPR I** 11.10-23 (108, PtolEu) [ἐπανειρηῆσθαι πρὸς τῷ ἐπιβάλλοντι αὐτῷ μέρει τῆς κτλ.; ὥστ’ εἶναι; γείτονες; κεκληρώσθαι πρὸς τῷ ἐπιβάλλοντι αὐτῷ μέρει ὥστ’ εἶναι γείτονες; αὐτόθεν ἀπεσχηκέναι]; **VII** 44.1-23 (V/VI, UP) [ἐκληρώθη δὲ καὶ ἐλέλαχεν τὸ ἐπιβάλλον μέρος]; **P.Aberd.** 53.b.2-9 ? (10/1, UP) [λελογχέναι εἰς τὸ ἐπιβάλλον]; **P.Amh. II** 99a.11-15 (179, Herm) [λελονχέναι ὑπὲρ τοῦ κατ’ αὐτὸν τρίτου μέρους]; **P.Bingen** 130.4-8 (526-548, Aphr) [κοινῶς λελάχαμεν τὸ μέρος]; **P.Flor. I** 51.14-28?, ll. 18-22 (138-161, ArsN) [ἐπανηρηῆσθαι]; **P.Gen. IV** 186.7-24 (473-490, Herm) [κεκληρώσθαι καὶ λελογχέναι εἰς]; **P.Iand. IV** 52.11-25 (96, Thead) [λελογχέναι εἰς]; **P.Lond. II** 293.3-11 (114, Dionysias) [ἐπανειρηῆσθαι*]; **III** 978.6-14 (331, Herm) [λελογχέναι ὑπέρ]; **P.Mich. III** 186.11-19 (72, Bac) [λελογχέναι εἰς]; **V** 318.2-7 (40, Teb) [διήρημαι καὶ λέλογχα εἰς]; 323.9-14 (47, Teb) [λελογχέναι εἰς]; 326.12-50 (48, Teb) [λελογχέναι εἰς, κεκληρώσθαι εἰς]; 327.19-41 (1^e, Teb) [λελογχέναι, ὥστε εἶναι, γείτονες]; **IX** 554.12-30 (before 93, PtolEu) [ἐπανειρηῆσθαι εἰς τὸ ἐπιβάλλον αὐτῷ μέρος]; 555.12-16 (107, Kar) [ἐπανειρηῆσθαι εἰς τὸ ἐπιβάλλον αὐτῷ μέρος]; 557.9-20 (116, Kar) [λελογχέναι καὶ ἐπανειρηῆσθαι εἰς]; 558.7-19 (103-111, Kar) [ἐπανειρηῆσθαι εἰς]; **X** 584.12-24 (84, Bac) [κεκληρώσθαι εἰς]; **P.Mil.Vogl. II** 99.6-16 (119, Teb?) [ὥστε εἶναι (party, in the genitive) (object, in the accusative); κεκληρώσθαι]; **P.Oxy. III** 503.8-15 (118, Kerkethyris, OxN) [κεκληρώσθαι]; **X** 1278.14-18 (214, Ox) [κεκληρώσθαι]; **XIV** 1637.13-36 (256-261, Ox) [λελογχέναι ἐκ συμφῶ(νου); ὡς εἶναι]; 1638.6-12, 18-20 (282, Ox) [ἔδοξεν* ἀρκεσθῆναι καὶ λαβεῖν εἰς τὸ μέρος τῆς κληρονομίας]; **XXXI** 2583.7-10 (II, Ox) [ἐκάτερον αὐτῶν παρειληφέναι αὐτόθι εἰς ἴδιον ἃ καὶ κλήρωται]; **XLIV** 3197.5-16 (111, Ox) [ἐπιβεβληκέναι]; **P.Prag. III** 216.17-22 (III^f, PtolEu) [ἐπανειρηῆσθαι* εἰς]; **P.Princ. III** 176.1-7 *passim* (III, UP); **P.Ryl. II** 325.1-2 *passim* (III, UP) [ἐπὶ τι μέρος κεκληρώται]; **P.Stras. VI** 555.8-14 (289, Herm) [λελογχέναι

κυριευτικῶς τὸ μέρος; γίτονες]; **P.Tebt. II** 382^v.2.ctr 10-12 (after 31^A, PtolEu) [λελονχέναι]; **P.Tebt.Wall** 12.22-26 (101, Teb) [λέλογχεν]; **PSI VI** 697.6-13 (II, Thead) [λελονχέναι]; 698.13-17 (392, Ox); **VII** 774.6-15 (V, UP); **SB I** 4662.6-9 (632, ArsPol); 4755.1-30 (IV-VII, ArsPol); **III** 6268.9-15 (VI, UP) [ἀποκληρωθῆναι]; **XII** 11225.2-4 ? (425-450, UP) [ed.: κε]κλήρωται;]; **XIV** 11337.12-22 (II^s, Ox) ; **XVI** 12230.1-5 (VI, UP); **XVIII** 13793.16-17 (101, Teb); 13995.10-26 (140/1, Thead) [ἐπανειρήσθαι εἰς τὸ μέρος]; **XX** 14285.14-27 (59, Ox) [αὐτόθεν λελογχέναι ἀντὶ τοῦ μέρους].

13. *Antikatallage*

Category: Creation Clause

[Link to Synallagma](#)

A clause recording the exchange of property first emerges in the early third century CE. The act of exchange is denoted through the verb ἀντικαταλλάσσω, which almost always appears in the active infinitive of the perfect tense and is introduced by the verb ὁμολογέω. The description of the object follows the pattern evident in documents of sale. In cases of landed property, the account centers on the manner of acquisition, the location, and the identity of the abutters. The earliest document, P.Flor. I 47a.4-12 (217 CE, Hermopolis), already features the elements that appear in later documents: ὁμολογοῦμεν ἀντικατηλλάχε|ναι πρὸς ἀλλήλους ἐ[ν]τεῦ|θεν κυρίως καὶ ἀναφαιρέτως καὶ ἀμετανοήτως ἐπὶ τὸν ἅπαντα χρόνον | ⁵ ὥστε| τὸν μὲν. Αὐρή[λιον Ἐρ]μοδίδυμον τὴν συνχωρηθεῖσαν αὐτῷ κατ' ἔγγραπτον ἀσφάλειαν | ⁶ οἴκησιν καὶ χρῆσιν τό[που κ]αλουμένου Χειμερινῶνος ἐν πυλῶνι καὶ τοῦ ἐντὸς ταμείου οἰκίας | ⁷ πατρικῆς τοῦ Τιθοητ[ί]ωνος ἐν Ἐρμοῦ πόλει ἐπὶ Πόλ(εως) ἀπλη(ιώτου) ἐν ρύμη καλουμένη Καλαθολόκων | ⁸ ἧ[ς] ὅλης ἡ κυρεία καὶ ἡ ο[ἴ]κησις ὑποστέλλει τῷ αὐτῷ Τιθοητίωνι· τὸν δὲ Τιθοητίωνα τὸν καὶ Σα|⁹ρ[α]λάμμωνα τὸ ὑπάρ[χον α]ὐτῷ ἔκτου μέρος οἰκίας καὶ συνκυρόντων καὶ χρηστηρίων καὶ ἀν|¹⁰ηκόντων λάντων [καὶ εἰς]όδων καὶ ἐξόδων ἐπὶ το[ῦ α]ὐτοῦ] ἀμφοδου καταντικρῶ κ[ατ]ηνητηκὸς εἰς αὐ|¹¹τὸν Τιθοητίωνα ἀπὸ κληρονομίας τῆς κοινῆς μητρὸς κατὰ μετοχὴν ἄλλου ἔκτου μέρους | ¹² τοῦ Ἐρμοδιδύμου (‘We acknowledge that we have exchanged with each other herewith, lawfully, irrevocably, and unchangeably for all time, Aurelios Hermodidymos the right of cohabitation and use of a portion of a house known as of Cheimerinon in the gate-house and the inner storeroom, in the paternal

house of Tithoetion in Hermopolis, in the east-end quarter, in an alley called 'of the Basket-Weavers', that was ceded to him by means of a written deed of security, the ownership and right of domicile of the entire property remain with the same Tithoetion. And I, Tithoetion, also known as Sarapammon, (have given in exchange) the one-sixth share of a house, together with its appurtenances, all associated items, and all entrances and exits, located in the same quarter. This share fell to Tithoetion by inheritance from their common mother, along with a shared one-sixth portion of Hermodidymos'.)

Bibl.: Jördens (2013): 190.

CPR XIV 13.1-20 *passim* (VI/VII, ArsN) [ὁμολογοῦμεν δεδωκέναι καὶ ἀντικαταλλάχεναι: rooms]; **XVIIb** 3.1-16, ll. 1-11 (184/5, Panop); **P.Coles** 27.2-12 (IV^b, UP) [ἀντικατηλλάχεναι πρὸς ἑαυτοὺς κυριευτικῶς: house]; **P.Flor. I** 47a.4-12 (217, Herm) [ἀντικατηλλάχεναι πρὸς ἀλλήλους: oikesis/house]; 47b.24-33 (217, Herm) [ἀντικατηλλάχεναι* πρὸς ἀλλήλους: oikesis/house]; **P.Kell. I** 30.8-17 (363, Kellis) [ἀντικατηλλάχθαι πρὸς ἀλλήλους: homestead]; **P.Sijp.** 11a.25-30 (390, Kellis) [hypographe; ἡλλάξα*: donkey]; **P.Stras. VI** 556.5-11 (289, Herm) [ἀντικατηλλάχεναι: landed property]; **P.Thomas** 28.1-11 (c. 514-538, Aphr) [kella]; **P.Wisc. I** 15.5-8 (236, Ox) [ἀντικαταλλάξαι: donkeys]; **PSI XIII** 1341.4-12 (V^b, Antin) [ἀντικατηλλάχθαι ἀλλήλοις: landed property]. **SB VI** 9590.1-9 (VII, Herak).

Section II. Change of Personal Status

14. Manumission

Category: Creation Clause

[Link to Synallagma](#)

Acts of manumission are commonly recorded in the context of wills and are discussed as such [elsewhere in this catalogue](#). There are also cases, however, in which the manumission is recorded independently. By and large, it takes immediate effect. In all cases but one, the manumission is performed before the *agoranomos*, who is also in charge of the composition of the document. The act of manumission is reported objectively (i.e., in 'protocol style', see Introduction), in the Ptolemaic SB XXVIII 16852.8-15 (132 BCE, Antaiopolis) with the form

ἀπηλευθέρωσαν. In Roman Oxyrhynchos, which yields most of the evidence, the manumission is expressed through the phrasing ἀφεΐκαν ἐλευθέραν ὑπὸ Δία Γῆν Ἥλιον. The most fundamental difference between this type of manumission and that anticipated in wills is the payment of the ransom (λύτρα), which is recorded in the genitive case at the end of the clause. Cf., e.g., P.Oxy. XXXVIII 2843.5-19 (86 CE, Oxyrhynchos): ἀφεικεν (l. ἀφεΐκεν) ἐλευ[θ]έραν ὑπὸ Δία Γῆν Ἥλιον Ἀλίνην Κόμωνος. | ⁶ τοῦ Διονυσίου μητρὸς Κλεωπάτρας τῆς Διονυσίου τῶν | ⁷ ἀπ' Ὀξυρύγχων πόλεως ὡς (ἐτῶν) [] μέση μελίχρως μακρο⁸πρόσωπος οὐλῇ [vac. ?] μ[ε]τὰ κυρίου τοῦ ἐαυτῆς. | ⁹ υἱοῦ Κόμωνος τ[οῦ] Μνησιθέου. [τοῦ] Π[ε]τροσούχου τῶν ἀπὸ | ¹⁰ τῆς αὐτῆς πόλεως ὡς [(ἐτῶν) .] μέσου μελίχρω μακρο¹¹προσώπου οὐλῇ ὠφρυῖ. ἀρ[ι]στ[ε]ρ[ῶ] ἔν ἀγυῖα τὴν ὑπάρ¹²χουσιν αὐτῇ δούλην Εὐφρο[σ]ύνην ὡς (ἐτῶν) λε μέση \ ν / με¹³λίχρω μακροπρόσωπον. [οὔ]λῃ. [vac. ?] | ¹⁴ οἰκογενῇ ἐν δούλης Δη[μ]ητ[ρο]ῦτρος ἀργυρίου ἐπισ[τή]μ¹⁵ου δραχμῶν δέκα καὶ ὧν τ[έ]τακτε (l. τ[έ]τακται) ὑπὲρ αὐτῆς τῇ | ¹⁶ προγεγραμμένη αὐτῆς, δεσποδιτι (l. δεσπότιδι) Ἀλινην (l. Ἀλίνην) Θέων Διο¹⁷νυσίου τοῦ Λέοντος μητρὸς Ἰσιώνης τῶν ἀπὸ τῆς αὐτῆς | ¹⁸ πόλεως ὡς (ἐτῶν) μγ μέσος μελίχρως μακροπρόσωπος. | ¹⁹ οὐλῇ γαστροκνημιά δεξιᾷ λύτρων ἀργυρίου σεβα[σ]τ²⁰οῦ νομίσματος, δραχμῶν ὀκτακοσίων ἐκ χαλ²¹κοῦ ταλάντ[ο]υ. δέκα τρυισχι[λ]ιάις. ('Aline the daughter of Komon, son of Dionysios and of Cleopatra daughter of Dionysius, of the city of the Oxyrhynchi, age about [. . .], medium height, honey-coloured complexion, long face, scar vac., accompanied by her guardian who is her own son, Komon the son of Mnesitheus son of Petesouchus, of the aforesaid city, age about [] years, medium height, honey-coloured complexion, long face, scar on his left eyebrow, acting in the public street, has set free, under the sanction of Zeus, Earth and Sun, the she-slave Euphrosyne, who is her property, age about 35 years, medium height, honey-coloured complexion, long face, scar vac., home-bred, from the she-slave Demetrous, on payment of ten drachmae of coined silver, and the ransom money that Theon the son of Dionysios, son of Leon and of Isione, of the aforesaid city, age about 43 years, medium height, honey-coloured complexion, long face, scar on the right calf, has agreed to surrender for her to the aforesaid owner Aline, i.e., 800 drachmae of imperial silver coin, in bronze ten talents 3,000 drachmae') (transl., *editio princeps*, p. 49).

Bibl.: Biežuńska-Małowist (1966): 435-436; Messeri Savorelli (1978): 271-277; Scholl (1990): 160-170; Istasse (2000): 338-340; Quenouille (2002): 76-78; Straus (2009): 234 with further literature in n. 5; Colella (2021): 121-128.

M.Ch. 361.6-10 (355, Eleph) [ἀφικέναι ὑμᾶς ἐλευθέρους ὑπὸ Γῆν καὶ Οὐρανόν]; 362.1-11 (221, Herm) [inter amicos manumisit liberamque esse iussit];

P.Freib. II 10.3-6 (196, PtolEu) [ὁμολογεῖ*, πεποῖσθαι τὴν ἐλευθέρωσιν*]; **P.Kell. I** 48.3-13 (355, Kellis) [ὁμολογῶ ἀπελευθερωκέναι]; **P.Köln III** 157.7-15 (589, ApolHept) [κατέστησά σε ἐλεύθερον]; **P.Mil.Vogl. IV** 235.3-10 (37-69 or 81-98, Ox) [ἀφεῖκε ὑπὸ Δία Γῆν Ἥλιον]; **P.Oslo III** 129.1-8 (III. Antin) [ed.: ὑπὸ Δία ἥλιον ἐπὶ γῆς;]; **P.Oxy. IV** 722.5-24,35-39 (91/107, Ox) [ἀφεῖκαν ἐλευθέραν ὑπὸ Δία Γῆν Ἥλιον]; 723.2-4 (138-161, Ox); **IX** 1205.2-9 (291, Ox) [ed.: μεταξὺ φίλων ἡλευθε[ρ]ώσαμεν καὶ ἀπελύσαμεν - ca.17 - ἀπὸ] παντὸς τοῦ πατρωνικοῦ δικαίου καὶ ἐξουσίας πάσης;]; **XXXVIII** 2843.5-19 (86, Ox) [ἀφεῖκεν ἐλευθέραν ὑπὸ Δία Γῆν Ἥλιον]; **P.Stras. IV** 238.5-11 (177/8, PtolEu) [ὁμολογεῖ; ἡμέρα ὑπὸ Δία Γῆν Ἥλιον]; **P.Turner** 19.3-7 (101, Ox) [ἀφεῖκεν ἐλευθέραν ὑπὸ Δία Γῆν Ἥλιον]; 26.4-8 (195-198, PtolEu) [ὁμολογεῖ*; πεποιῖσθαι τὴν ἐλευθέρωσιν*]; **SB I** 5616.3-7 (I, Ox) [πρὸς ἐλευθέρωσιν; ὑπὸ Διὰ Γῆν Ἥλιον]; **XIV** 11998.4-7 (116^A-100^A, PtolEu) [ἀφῆκεν ἐλευθέραν]; **XXVIII** 16852.8-15 (132^A, Antai) [ἀπηλευθέρωσαν].

15. Adoption

Category: Creation Clause

[Link to Synallagma](#)

The act of adoption is recorded in three documents, dating to the fourth and sixth centuries CE. In P.Lips. I 28.8-19 = M.Chr. 363 (381 CE, Hermopolis) the text comprises [1] an account of the ‘[background](#)’, explaining why the adoption is necessary [ll. 8-10: ἐπειδὴ ὁ μειζότερος | [υ]ῖ[δ]ος ἐμοῦ τῆς προκειμένης Τεεῦτος τελευτῶν Παπνουθίος. τὸ ὄνομα. | ¹⁰ κ[α]τέλειψε[ν] υἱὸν Παῖσιν τὴν προσηγορίαν ὡς (ἐτῶν) ι πλείω ἔλατ[το]ν. (‘Since the elder son of mine, the aforementioned Teeus, Papnouthios by name, has passed away and left a son, Paesis by name, approximately 10 years of age’) [compare also P.Oxy. XVI 1895.5-9 (554 CE, Oxyrhynchus)]; [2] the ‘decision’ [ll. 10-12: ἔδοξεν δὲ | [ῶσ]τ’ ἐμὲ τὸν [ἀ]δελ[φ]ὸν αὐτοῦ Σιλβανὸν κατ’ εὐσεβίαν τοῦτον τὸν παῖ[δ]α ἔχειν | [καθ’] υἱοθεσίαν πρὸς τὸ δύνανσθαι ἀνατρέφεσθαι εὐγενῶς καὶ γνησίως (‘It was decided that I, his brother Silvanus, shall take this child by adoption out of reverence, so that he may be brought up nobly and as a legitimate child’; [3] acknowledgment of delivery (cf. also ‘[ekdosis](#)’) [ll. 12-16: κατ[ὰ] τ[ο]ῦτο | ¹³ [ὁμο]λο[γοῦ]με[ν] ἐγὼ μὲν ἡ Τεεὺς π[α]ρ[α]δεδωκέναι σοὶ τ[ῷ] Σιλβανῷ τὸν μνημονευθέν¹⁴τα παῖδ[α] πρ[ὸς] υἱοθεσίαν μετ[ὰ] τῆ[ς] πατρῴας αὐτοῦ [κ]λη[ρον]ομίας καὶ μη[τ]ρῶ[ας] ἔν τε γηδί¹⁵οις καὶ οἰκοπέ[δο]ις καὶ

ἐνδομενικοῖ[ς] διαφόροις εἴδεσι πρ[ὸ]ς τὸ εἶναι σοῦ υἱ[ὸ]ν γηνσιον καὶ πρω|¹⁶τότοκον ὡς ἐξ ἰδίου αἵματος γεννηθέντα σοι (‘and in the same manner we acknowledge that I, Teeus, have delivered to you, Silvanus, the aforementioned child for the purpose of adoption together with his paternal and maternal estate, consisting of land, buildings, and chattels of every kind so that he will be your legitimate and eldest son as if he were born to you of your own flesh and blood.’ [Compare also P.Oxy. IX 1206.6-10 (335, Oxyrhynchos); XVI 1895.9-11 (554 CE, Oxyrhynchos)]; [4] acknowledgment of acceptance of the child by his adoptive father (cf. also ‘[paralempsis](#)’): ἐγὼ δὲ ὁ Σιλβανὸς παρειληφέναι παρὰ |¹⁰ σοῦ τῆς μητρός μου Τεῦτος τὸν προκείμενον υἱὸν Παπνουθίου πρὸς υἰοθεσίαν ὄνπερ |¹¹ θρέψω καὶ ἱματιζῶ (l. ἱματιῶ) εὐγενῶς καὶ γνησίως ὡς υἱὸν γνήσιον καὶ φυσικὸν ὡς |¹² ἐξ ἐ[μ]οῦ γενόμενον (‘And I, the aforementioned Silvanus, acknowledge that I have received from you, my mother Teeus, by adoption, the aforesaid son of Papnouthios, whom I will raise and clothe nobly and legally as if he were my own lawful and natural son.’) compare also P.Oxy. XVI 1895.8-9 (554 CE, Oxyrhynchos)]

Bibl.: Taubenschlag (1955): 133-136; Wolff (1974): 93-99; Rupprecht (1983): 63-64; Tirla (2022): 968-976.

16. Act of Marriage (Miscellaneous)

Category: Creation Clause

[Link to Synallagma](#)

The taking of one partner by the other (e.g., a wife by a husband) is commonly portrayed as an act of marriage. The verb generally used to denote this act is ἐκδίδωμι (cf., ekdosis). There are cases, however, in which entering a family household is described differently. In the ostrakon BGU VI 1463.7 (246 BCE, Elephantine), the wife is said to have been ‘led into’ her husband’s house: εἰσπορεύεται δὲ Φ[ιλωτέρα] πρὸς Ἀκέσανδρον α Τῦβι. In CPR I 30 frag. 2.14-16 (VI/VII CE, Herakleopolites) and the groom is reported to have the virgin bride as his lawfully wedded wife: ὁμολογεῖ ὁ μὲν προρηθεῖς |¹⁵ λαμπρό(τατος) Μέγας ἔχειν τὴν αὐτὴν θυγατέρα πάρθενον |¹⁶ τῆς αὐτῆς Καλῆς ἰδίου καὶ νομίμην γυναικα κ[αὶ -ca.-?] (‘The aforesaid magnificent Megas acknowledges that he has received the same virgin daughter of the same Kale as his own wedded wife’). A different, ‘egalitarian’ formulation appears in marriage *synchoreseis* from Augustan Alexandria: the partners declare that they have ‘approached each other

(to form) a community of marriage'. Cf., e.g., BGU IV 1052.5-7 (13 BCE, Alexandria): συνχωροῦσιν Θέρμιον | ⁶ καὶ Ἀπολλώνιος Πτολεμαίου συνεληλυ⁷θέναι ἀλλήλοις πρὸς βίου κοινωνίαν ('Thermion and Apollonios son of Ptolemaios concede that they have joined each other to share a common life'). This unique formulation is also evident three and a half centuries later in P.Ross.Georg. III 28.6-11 (343/358 CE, Arsinoites). The document reports the joining in marriage, which is then followed by the acceptance of the husband by his future father-in-law, the latter promising to provide his daughter with clothing on account of *doryphion*: ἐπὶ τῷ [τ]ὸν Αὐρήλιον Ἀσῆπ. συνέρχεσθαι τῇ τοῦ | ⁷ Ἄρωνος θυγατρὶ Ἀπίᾳ πρὸς γάμου κοινωνίαν. ἀλ<λ>' ὁ Ἄρω(ν) | ⁸ π<ε>πισμοσύνη ὑποδέξατο (l. ὑπεδέξατο) τὸν Ἀσῆπ γυμνικ<τ>εύοντα | ⁹ ἀπὸ τῆς οὐσης πρώτης ἰνδικτίονος καὶ παρέσχετο | ¹⁰ ὁ Ἄρων τῇ ἑαυτοῦ θυγατρὶ εἰς λόγον δωρυφίου δελμα¹¹τικομαφόρια [τ]ρία καὶ παλλ[ί]ον ἔν ('On the condition that said Aurelios Asep shall join Apia, daughter of Aron in community of marriage, and on his part Aron, has welcomed with obedience Asep, in a state of destitute from the present first indiction and said Aron has provided his own daughter on account of *dorhyphion* three dalmatic coats and one cloak').

Bibl.: Wolff (1939): 20-21, 38-39; Beaucamp (1992): 105-108; Yiftach (2003): 41-54.

BGU IV 1050.5-7 (12/1^A, Alex); 1051.7-9 (30^a-14, Alex); 1052.5-7 (13^A, Alex); 1098.6-10 (19^A-15^A, Alex); 1099.5-7 (30^a-14, Alex); 1101.4-6 (13^A, Alex); **VI** 1463.7 (246^A, Eleph); **CPR I** 30.b.14-16 (VI/VII, HerakN); **P.Ross.Georg. III** 28.6-11 (343/358, ArsN); **SB VI** 8986.7-17 (641, Apol); **XVIII** 13886.7-11 (488/9, OxN).

17. Dowry

Category: Creation Clause

[Link to Synallagma](#)

A dowry—a set of items of value assigned by the wife's family, or the wife herself, to the husband on the occasion of the marriage—is recorded in all Greek marriage documents from the Ptolemaic and Roman periods. The routine term for the dowry, *pherne*, is already attested in the third century BCE. Marriage documents from the Ptolemaic period and the first century record the value of the *pherne* but not of individual items. The delivery of the *pherne* may be recorded in the *ekdosis* clause, where it is stated that the wife, having been 'given out' in marriage, has brought along her dowry (see [ekdosis](#)). However, the delivery of the *pherne* may also be recorded independently. In P.Tebt. I 104.1-4 (92 BCE,

Kerkeosiris), which may be considered a paradigm at least for the Ptolemaic period, the formulation used for the acknowledgment of receipt — ὁμολογεῖ ἔχειν παρά, followed by the assignor of the dowry in the genitive — is no different from that used in any other type of acknowledgment of receipt. The object of the delivery, however, is titled a *pherne* and is said to be given ‘for the benefit’ (here: ὑπέρ + gen., elsewhere also ἐπί + dat.) of the bride: ὁμολογεῖ | ⁹ Φιλίσκος Απολλωνίου | Π[έρσ]ης τῆς ἐπιγονῆς Απολλωνία τῇ | ¹⁰ καὶ Κελλαύθει. Ἡρακλ[ε]ίδου Περσίνῃ μετὰ κ[υρί]ου τοῦ ἑαυτῆς | ¹¹ δαλφοῦ (l. <ἀ>δελφοῦ) Απολλωνίου ἔ[χει]ν παρ’ [α]ὐτῆς εἰς χαλκοῦ νομίσ[μα]τος λόγον τάλαντα δύο καὶ δραχμὰς τετρακισχιλιά[ς] τὴν διωμολογημένην αὐτῷ φερνὴν ὑπὲρ αὐτῆς Απολλωνίας (‘Philiskos son of Apollonios, a Persian of the *epigone*, acknowledges to Apollonia, also known as Kellauthis, daughter of Herakleides, a Persian, with Apollonios her brother acting as her *kyrios*, that he has received from her in bronze money two talents and four thousand drachmae, the dowry for Apollonia upon which he has agreed’).

Two additional categories, first recorded after the Roman conquest, are *parapherna* and *prospora*. The former consists of chattels destined for the wife’s use in the course of the marriage; the latter comprises landed property and slaves, first assigned to the husband for usufruct in the course of the marriage. In both cases, the dowry category is marked ‘ἄνευ διατιμῆσεως’ (‘without valuation’). In the case of the *prospora*, the scribe records the object by invoking the terminology used in other documents pertaining to its conveyance, particularly sales. Cf., especially, P.Ryl. II 154.10–18 (66 CE, Bacchias): ἄνευ δι[α]τιμῆσ[ε]ως εἰς καρπίαν κ[α]ὶ ἐν.πρ[οσφ]ορᾷ ἀπ[ὸ] τοῦ ἐνεστῶτος ιγ (ἔτους) [Ν]έρων[ος] Κλ[αυδίου] | ¹¹ [Καί]σαρος Σεβασ[το]ῦ Γερμανικοῦ Αὐτοκράτορος τὸν ὑπάρχοντα αὐτῷ Σισ[σί]τι περὶ Βακχιάδα κ[λῆρ]ον | ¹² [κατ]οικικὸν ἀρο[υ]ρῶν δέκα ἡμίσους τετάρτου ἐν δυσὶ σφραγ[ε]ῖσι ἀφ’ ὧν ἐν τῷ λεγομέν[ω] Σαδῇ [κλ]ῆρ[ο]υ | ¹³ [ἄρ]οιραι ἐπτά ἡμισ[υ] τ[έτ]ραρτον, ὧν γείτονες τούτ[ω]ν νότου πρότε[ρ]ον Ἡρα[κλ]εῖδου τοῦ Ζωί[λο]υ κλῆρ[ος] βορρᾷ | ¹⁴ [Απολ]λωνίου τοῦ Στράτωνος κλῆρος λιβδὸς διῶρυξ λεγομένη[ι] Ἀρχεῖου δι’ οὗ ἀποχρεῖται (l. ἀποχεῖται) ὁ κλῆρ[ος] ἀπ[η]λ[ί]του Πευθεῦτο[ς] τοῦ Πτόλλιδος κλῆρος, ἀνὰ μέσον ὄντος κοινοῦ ὑδραγωγοῦ δι’ οὗ (l. ἥς) ποτίζεται [ὁ] κλῆρ[ος], | ¹⁶ [τῆς] δὲ δευτέρας σφ[ραγ]εῖδος τῶν λοιπῶν ἀρουρῶν τριῶν ἐν τῷ λεγομέν[ω] Πιενηοῦιος, γε[ί]τονες | ¹⁷ [δὲ] καὶ τούτων νό[του] Βακχί[ο]νος τοῦ Ἀμμω[νίου] κλῆρος β[ορρ]ᾷ Πα[ύ]λου εὔτος τ[οῦ] . | ¹⁸ [κλ]ῆρος λιβδὸς διῶρυξ εἰς ὃν (l. ἧν) εἰσχεῖται[ι] ὁ κλῆρ[ος] ἀπληλωτος (l. ἀπληλιώτου) Π[ι]στρά[το]υ κλήρου (l. κλῆρος) (‘... and without valuation in usufruct as a gift from the present 13th year of Nero Claudius Caesar

Augustus Germanicus Imperator the catocic holding of 10 3/4 *arouras*, the property of Sisois, in the area of Bacchias in two plots, consisting of 7 3/4 *arouras* of a holding in the place called Sade, the boundaries of which are, on the south, the holding formerly belonging to Herakleides son of Zoilos; on the north, the holding of Apollonios son of Straton; on the west, the dyke known as that of Archias by which the holding is drained; on the east, the holding of Petheus son of Ptolis, separated by a common water channel by which the holding is irrigated, and the second plot containing the remaining 3 *arouras* situated in the place called after Pieneouis, the boundaries of which are, on the south, the holding of Bacchion son of Ammonios; on the north, the holding of Pa[. .]eus son of []; on the west, the dyke into which the holding drains; (and) on the east, the holding of Pisistratus'). (transl.: *Select Papyri* I, p. 15).

In the case of the *parapherna*, the inclusion of a detailed account of the wife's chattels entailed the creation (at least in the Greek context) of a new terminology reporting the nature of the object, its material composition (in the case of jewelry: the metal), its weight, and, in the case of clothes, its delivery condition. Cf, e.g., P.Mich. V 343.2-6 (54 CE, Tebtynis): καὶ παράφερνα ἄνευ διατιμήσεως ἄλυσιν χρυσῆν | ³ [-20-25-]ν τετάρτων τεσσάρων ἄμφω τ[ο]ῦ χρυσοῦ δοκιμήου (l. δοκιμείου) Ἀλεξανδρίου καὶ ἐντοπίου χρυσοῦ ἐνωτίου (l. ἐνώτιον) χρυσοῦν τετάρτων τεσσάρων καὶ μηνισκην (l. μηνίσκον) χρυσοῦν τετάρτων τριῶν καὶ εἰσκεφαί⁴ [-20-25-] ἔξ καὶ ψ[σ]ελίων ἀργυροῦ ζεῦκος (l. ζεῦγος) [ὀλ]κῆς ἀσήμου δραχμῶν <ε>ἵκοσι καὶ κλάλιον (l. κλάλιον) ἀργυροῦ ὀλκῆς ἀσήμου δραχμῶν οὐκτὼ καὶ μύστρον ἀργυροῦ ὀλκῆς δραχμῶν (l. δραχμῶν) τεσσάρων (l. τεσσάρων) καὶ χαλκῶμα⁵ [τα -18-23-] ἰ δον καὶ ζμημοδοκίτον (l. σμηματοδοκίδα) καὶ κά[τ]οπτρον δίπτυκον (l. δίπτυχον) καὶ ὑδρίσκος (l. ὑδρίσκας) ἔξ πάντα χαλκᾶ καὶ γυνεκῆα (l. γυναικεῖα) σκευεῖ (l. σκεῦη) κασσιδερῖον (l. κασσιτέρηνα) ὀλκῆς μῶν δέκα δυω (l. δύο) καὶ κυβοτὸν (l. κιβωτὸν) κυπαρίσσινον | ⁶ [. καὶ στολὰς γ]υνεκίας (l. [γ]υναικείας) τρεῖς μίαν μὲν λευκὴν τὴν δὲ δευτέραν κισσίνιν (l. κισσίνην) τὴν δὲ τρίτην κοκκίνην καὶ πάλλια δέκα συνμικτον (l. σύμμικτα) τοῖς χρώμασι (l. χρώμασι)· [...] and as *parapherna* without valuation a gold necklace [] of four quarters, both of Alexandrian current gold coin, and a gold earring of native current gold coin of four quarters, and a gold lunette of three quarters, and a [] and a pair of silver armlets of a weight of twenty drachmas of uncoined metal, and a silver bracelet of a weight of eight drachmas of uncoined metal, and a silver spoon of a weight of four drachms, and bronze utensils [] and a box of ointment and a folding mirror and six water jars all of bronze, and women's utensils of tin of a weight of twelve *minas*, and a cypress chest, and three

women's dresses, one white, the second ivy-colored, and the third scarlet, and ten cloaks of various colors' (transl.: *editio princeps*, p. 337).

From the early second century, the *prosphora*, having previously been assigned to the husband by a member of the wife's family, is now assigned to the wife as her permanent title. Since other dowry categories are still assigned to the husband, this shift entails the use of a separate clause to record the act of donation. In the new clause, the same taxonomy is used to describe the object. In the case of PSI X 1117.17-30 (126 CE, Tebtynis), recording the donation of a house, the manner of acquisition by the donor and the earlier owners are described. The verb, the perfect infinitive of προσφέρω, is new, as is the 'eternity formulation' (ἀπὸ τοῦ νῦν ἐπ' αἰῶνι): ἡ δὲ μήτηρ Ῥοδίνη | ¹⁸ αὐτόθεν [ὁ]μολογεῖ προσενηνοχέσθαι. | ¹⁹ τῇ θυγατρὶ Θεναπύγχει <έν> προσφο[ρᾶ(?)]. | ²⁰ κα[τὰ τήν]δε τή(ν) ὁ(μολογίαν) ἀπὸ τοῦ νῦν ἐπ' αἰῶνι. | ²¹ τὴν τε ὑπάρχουσιν αὐτῇ ἐν | ²² Τελ(τύνει) ἀγο(ρασθεῖσαν) τῷ ι (ἔτει) θεοῦ Ἀδριανοῦ ἐπαγο(μένων) ε | ²³ διὰ γρα(φείου) Τελτύγως π(ρότερον(?)) Πρωτᾶ τοῦ Ἐργέως | ²⁴ οἰκ[ί]αν καὶ αἴθριον καὶ χρηστήρια | ²⁵ καὶ \[ὁ]μοί(ως)/ τὸ ὑπάρχον(ν) αὐτῇ πρότερον τοῦ | ²⁶ αὐτῆς πατρωνος Ζεύδιος τοῦ προγεγρα(μμένου) | ²⁷ α[.....]της λεποιν(μένης) τῷ ζ (ἔτει) θεοῦ Ἀδριανοῦ. | ²⁸ μη(νὸς) Τῦβ(ι) κς δι' ἀγορα(νομείου) Τελ(τύνως) διαθήκης | ²⁹ ἐν τῇ α(υτῇ) Τελ(τύνει) (ἡμισυ) (τέταρτον) μέρος(ς) οἰκί(ας) καὶ αὐλ(ῆς) | ³⁰ καὶ τῶν συνκυρό(ντων) πάντων (And Rhodine, the mother (of the bride), acknowledges that she has conveyed to her daughter Thenapynchis under the title of *prosphora*, in accordance with the present act of acknowledgement, from now and unto all time the house, court, and furniture that belong to her in Tebtynis, which she has purchased on the 5th of the epigomenai of the 10th year of divine Hadrian through the *grapheion* of Tebtynis, which formerly belonged to Protas son of Hergeus, and in the same manner the three-quarters share of a house and a yard and all appurtenances belonging to her in the same Tebtynis that were formerly of her own patron, the aforementioned Zeudis [] by means of a will composed in the 7th year of the divine Hadrian, on Tybi 26th, through the *agoranomeion* of Tebtynis).

From the early second century onward, the *pherne* is used for the introduction into the marriage of specifically recorded items that had previously been recorded under the title of *parapherna*. In this stage, the *pherne* is marked as ἐν συντιμῇσει ('with an evaluation') and the value indicated for the entire clause seems to be the total summing of the individual items. A description of the assessment procedure is made in documents composed outside Egypt. See, in particular, P.Dura 30.12-23 (232 CE, Quatna, near Dura Europos), where an introductory clause (ll. 10-14) sets forth the key dowry categories and then the

process of its valuation: (τὴν Μαρκελλεῖναν)] π[α]ραφερομέν[ην ...] ¹² ἐκ τῶν ὑπαρχόντων | ¹³ αὐτῆς ... ἐσθῆσι καὶ εἵδεσι διατ[ιμηθέ]ντα, ἀνδρῶν ἱκανῶν μεσιτῶ[ν], | ¹⁴ γένη τὰ ὑπογεγραμμένα ‘ (Marcellina) bringing [] from her possessions [] in clothing and goods, having been valued with suitable men as mediators, the items written below...) (transl.: Evans-Grubbs (2002): 134). The clause is followed by a detailed inventory of the items with an indication of their individual value.

P.Yadin 18.7–14, 39–47 (128 CE, Maoza) gives a different picture: the core dowry, termed in Egypt the *pherne*, is called here *prosphora*. The document also records the category of *proix*, denoting in this particular context a stated amount of money that the husband pledges to deliver to his wife in the course of the marriage. A record of the husband's contribution is first documented in Egypt in P.Stras. III 131.2–12 (363 CE, Arsinoites), where an account of the *pherne* (l. 6: reading uncertain), perhaps also termed the *proix* (l. 10), is followed by that of the *hednon* or *doryphion*, which the husband provides. ὁμολογεῖ Αὐρήλιος Λεόντιος Εὐβούλου ἀπὸ τῆς | ³ [-ca.?- κώμης -ca.?- Φλαουίω Τι]αμβου (l. Τι]άμβω) οὐετρανῶ τῶν ἐντίμως ἀπολελυμένων ἀπὸ οὐξιλ[⁴λαρίων -ca.?-] ἔχοντι ἐν τῷ Αρσινοίτῃ ἔχειν παρ’ αὐτοῦ τὸν ὁμολογοῦντα Λεόντιον | ⁵ [-ca.?- ἐπὶ τῇ θυγατρὶ Μαμουκίᾳ τ]ῇ συνερχωμενω (l. συνερχομένη) αὐτῇ (l. αὐτῶ) πρὸς γάμω (l. γάμου) κοινωνίαν φ[ε]ρ[ν]ῆν | ⁶ [-ca.?-]λευκοάμμινον ἡμιτριβὴν κλιμωτὸν ἀπὸ ρίτ[ε]ῖνης πορφύρας | ⁷ [-ca.?- δελματίκιον -ca.?-] ἀπὸ νικαιεῆς πορφύρας οὐγκιῶν τρειῶν (l. τριῶν), ἕτερον (l. ἕτερον) δελματίκιον. | ⁸ [-ca.?-]α μαφόριον λευκὸν ἡμιτριβὴν, δίδωρον ἀπὸ ρίτ[ε]ῖνης πορφύρας | ⁹ [-ca.?-] οὐ ἔν, προσκεφάλειον (l. προσκεφάλαιον) ἡμιτριβὴν τρίμειτον (l. τρίμιτον) ἔν, κάδιον χαλκοῦν. | ¹⁰ [-ca.?-] τῇ προικὶ καὶ παρέχι (l. παρέχει) εἰς λόγον ἔδνου ἥτοι δωρυφίου θρε [-ca.?-] | ¹¹ [-ca.?-]αμβω ἅπερ πάντα καὶ προκείμενα τῆς φερνῆς [-ca.?-] | ¹² [ὁμολογεῖ ἀποδεδέχθαι παρὰ Φλαουίου Τι(?)αμβου καὶ ἔχειν παρὰ αὐτῶ (l. αὐτοῦ?). (‘Aurelios Leontios son of Euboulos from the village of [] acknowledges to Flavios Tiambos, a veteran of those honorably discharged from among the *vexillarii* [– – residing (?)] in the Arsinoite nome, that Leontios, the acknowledging party, has received from him for the benefit of his daughter Mamoukia, who has joined Leontios in the community of marriage, as a dowry (*pherne*), [– –] a half-worn-out sand-white sandal made from a root purple dye, [a plaid] made of Nicaean purple dye of three *onces*, and another plaid [– –], and a half-worn-out headscarf, a veil (?) made of root-purple dye, one [] one half-worn-out three-threaded cushion, one bronze vessel [– – in?/to?] the dowry (*proix*), and adds on account of a wedding gift (*hednon*) or a *doryphion* [– –] all these items, and whatever has

been recorded earlier under the heading of the *pherne* [– –] he acknowledges that he has received from Flavius Tiambus and obtained from him (?)).

In the Byzantine period, at least six of 11 marriage documents record the husband's acknowledgment of the debt of a dotal category, which he will pay his wife upon her future request. See, e.g., P.Cair.Masp. III 67310.3-8 (566-573 CE, Antinoopolis): ὁθεν εἰς ταύτην. | ⁴ ἤκω τὴν ἑγγραφον ἀσφαλείαν, καθ' ἣν ὁμολογῶ ὀφείλειν καὶ χρεωστεῖν ὑπὲρ | ⁵ τῶν σῶν γαμικῶν ἔδνων ἧτοι πρὸ γάμο(υ) δωρ\ε/ῶν/ τῶν συμπεφω[ν]ημέν[ω]ν. κ[αὶ] συναρεσάντων μεταξ[ὺ] \[έ]μοϋ/ | ⁶ καὶ σοῦ, χρ(υσοῦ) νο(μίσματα) δεσπ(οτικὰ) δοκ(ίμου) ς π(αρά) λς, ζ(υγῶ) (καὶ(?)) σταθμ(ῶ) Ἀντι(νόου). καὶ ταῦτα ἐτοίμως ἔχω παρασχεῖν τῇ σῇ. | ⁷ εὐγενεῖα ὁπότεν βουληθῆς, δίχρα λάσης ἀγνωμοσύνης καὶ ὑπερθέσεως, κιν[δύνω] | ⁸ καὶ πόρῳ καὶ τιμῇματι τῆς ἐμῆς. ὑποστάσε[ω]ς γενικῶς καὶ ἰδικῶς ('Hence I have come to compose this written act of security, by which I acknowledge that I owe you and am indebted on account of wedding gifts and donations in anticipation of marriage that has been agreed and approved by me and you, six imperial coins of approved gold reduced by 36 karats, by measure and standard of Antinoopolis, and I am prepared to give them to your nobility whenever you wish, with neither arrogance nor delay, at my own risk and mortgaging all my property, generally and severally').

Bibl.: Montevicchi (1936): 38-52; Häge (1968): 62-74, 141-160, 221-230, 257-267; Yiftach (2003): 175-182.

BGU I 183.3-6 (85, SokN) [*pherne*]; 232.2-6 (108, Metrodorus Epokion); 251.2-4 (81, SokN); 252.3-6 (98, PtolEu) [*pherne*]; **II** 609.6-7 (441/2, UP); **III** 717.3-15 (149, ArsN) [*parapherna*]; **IV** 1045.15-16 (154, Alabanthi?) [*pherne*, *parapherna*]; 1050.7-11 (12/1^A, Alex) [*pherne*]; 1051.9-14 (30^A-14, Alex) [*pherne*]; 1052.7-11 (13^A, Alex) [*phernarion*]; 1098.10-16 (19^A-15^A, Alex) [*pherne*]; 1099.7-10 (30^A-14, Alex) [*pherne*]; 1101.6-9 (13^A, Alex) [*pherne*]; **VI** 1283.7-20 (216/5^A, OxN) [*pherne*]; **XIII** 2328.1-6, 10-12 (V^m, ArsN); **CPR I** 21.2.3-20 (230, PtolEu) [*pherne*]; 22.2-8, 9-20 (158, ArsN) [*pherne*, *parapherna*, *prospora*]; 24.4-8, 8-20 (136, PtolEu) [*pherne*, *prospora*]; 27.3-11 (189, PtolEu) [*pherne*, *parapherna*]; 28.2-4 (110, PtolEu) [*pherne*, *parapherna*?]; 30.b.1-12 (VI/VII, Herak?) [*arrhabon*, *doryphion*]; 234.3-11 (II, ArsN); 236.2-4 (81-96, SokN) [*prospora*]; 238.a.3-10 (II, ArsN) [*pherne*]; **VII** 33.1-20? (II, UP) [*prospora*?]; **XVIII** 6.108-111 (231^A/206^A, Theog) [*pherne*]; 8.152-157 (231^A/206^A, Samaria) [*pherne*]; 12.237-243 (231^A/206^A, Oxyrhyncha) [*pherne*]; 13.259-263 (231^A/206^A, Oxyrhyncha) [*pherne*]; 17.348-353 (231^a/206^a, Kalliphanous) [*pherne*]; 20.409-414 (231/206^A, Dikaiou Nesos) [*pherne*]; 28.97-101 (232^A/206^A, ArsN) [*pherne*]; **P.Amst. I** 40.1.1-13 (I, UP) [*pherne*]; **P.Athen.** 30^r.1-4 (178/9, ArsN) [*pherne*, *parapherna*]; **P.Bodl. I** 61d.1-6 (II, ArsN) [*parapherna*?];

93.1-13 (II/III, UP) [pherne]; **P.Cair.Masp. I** 67006^v.18-98 (566-570, Antin?); **III** 67340^v.6-9 (VI, Antin); **P.Col. VIII** 227.1-8 (late II^l/III^e, UP); **P.Dime III** 39GH.8-12 (11/10^A, SokN); 40GH.1-5 (28?, SokN); 40GH.6-7 (28?, SokN) [pherne]; **P.Dura** 30.12-28 (232 Qatna, Near Dura Europos) [undesigned]; **P.Eleph.** 1.12-23 (310^A, Eleph) [undesigned]; **P.Flor. I** 24.4-7, ll. 4-5 (III, ArsN) [pherne]; **P.Freib. III** 17.6-11 (179/8^A, Phil) [pherne?]; 26.6-9 (178^A, Phil) [pherne]; 29.5-7 (178^A, Phil) [pherne]; 30.3-6 (179/8^A, Phil) [pherne]; 31.5-10 (178, Phil) [pherne]; **P.Giss.** 2.11-15 (173^A, Krok) [pherne]; **P.Hamb. III** 220.2-7 (223/4, PtolEu?) [pherne]; 223.1-11 (113, UP) [pherne?]; **P.Hever** 65.3-5 (131, Maoza) [M] ?; **P.Hib. II** 208.1-9? (265^A/250^A, Hibeh) [pherne]; **P.Ifao I** 30.4-20 (138-160, ArsN) [pherne, parapherna]; **III** 5.1-6 (II, Ox) [pherne]; **P.Laur. I** 8.4-6 (II, ArsN); 8.7-10 (II, ArsN) [pherne]; **P.Lond. II** 294.3-9, 9-10 (160, PtolEu) [pherne]; **V** 1711.18-26 [with **P.Cair.Masp. III** 67310.3-6] (566-573, AntinN) [donatio propter nuptias]; **P.Lund VI** 3.6-10 (139, UP); **P.Mert. II** 72.4-21 (162, Teb) [pherne, parapherna]; **III** 105.10-16 (164/5, Teb) [pherne]; **P.Mich. II** 121^f.2.2.7-10 (42, Teb) [pherne, parapherna]; 121^f.3.1.2-3 (42, Teb) [pherne, parapherna]; 121^f.3.7.3 (42, Teb) [pherne, parapherna]; 121^f.3.12.2-3 (42, Teb) [pherne, parapherna]; 121^f.4.1.1-4 (42, Teb) [pherne, parapherna]; 121^f.4.3.1 (42, Teb) [pherne, parapherna]; 121^f.4.4.1-2 (42, Teb) [pherne, parapherna]; 121^f.4.7.1-4 (42, Teb) [pherne, parapherna, prosphora]; **V** 339.1-3 (46, Teb); 340.1-16 (45/6, Teb) [prosdosis, pherne]; 341.2-3 (47, Teb) [pherne, prosphora]; 343.1-8 (54, Teb) [pherne, parapherna, prosphora]; 347.11-12 (21, Teb) [Egyptian]; **XV** 700.4-9 (143/153, Kar) [pherne]; **P.Mich.Inv.** 92.5-12 (73/4, Ox); **P.Mil.Vogl. II** 71.2-8 (172-175, Teb) [pherne]; **P.Münc. I** 3.10-16 (580, Sy) [donatio propter nuptias]; **P.Oxy. II** 265.2-4 (81-96, Ox) [parapherna?, prosphora]; **III** 496.2-4, 4-8 (127, Ox) [pherne, prosphora]; 606.1-6 (II^e, Ox) [pherne, parapherna?]; **VI** 905.5-8 (170, OxN) [pherne, parapherna]; **X** 1273.5-22 (260, OxN) [pherne]; **XII** 1473.1-8 (201, OxN) [proix]; **XVI** 1978.1-10 *passim* (VI, Ox) ['parapherna']; **XLIX** 3491.5-6, 6-9, 9-17 (157/8, Ox) [pherne, parapherna]; **P.Ross.Georg. III** 28.7-11 (343/358, ArsN) [doryphion]; **P.Ryl. II** 154.2-18 (66, Bac) [pherne, parapherna, prosphora]; **P.Stras. III** 131.2-12 (363, ArsN) [pherne, donatio propter nuptias, doryphion, proix]; **IV** 225.1-9, ll. 1-5 (II^s, UP) [pherne]; 225.10-24, ll. 10-19 (II^s, UP) [pherne]; 237.4-19 (142, PtolEu) [pherne, parapherna?]; **VI** 533.1-9 (II, UP) [pherne?, parapherna?]; **IX** 807.1-7 (98-117, Thead?) [pherne, prosphora]; **P.Tebt. I** 104.1-4, 8-13 (92^A, Kerkeosiris) [pherne]; **II** 405.1-5 *passim* (III, Teb) [pherne]; **III.1** 815.d^f.1.1-10, ll. 2-5 (223/2^A, Teb) [pherne]; **P.Ups.Frid** 2.2-4 (59/60, Teb) [pherne]; **P.Yadin** 18.7-14, 39-47 (128, Maoza) [prosdosis, proix]; **PSI I** 36a.1.4-2.14 (12/13 Thead?) [pherne]; 64.6-11 (II^A/I^A, Ox); **X** 1115.3-16 (152, Teb) [pherne, prosphora]; 1117.1-17, 17-30 (138, Teb) [pherne, parapherna, prosphora]; **PSI Cong. XX** 10r 14-28, ll. 17-23 (173/4, OxN) [pherne?]; **SB V**

7535.5-16 (198/9, PtolEu) [paratheke]; **VI** 8986.17-19 (641, Apol) [donatio propter nuptias]; 9000.5-10 (161-180, Ox); 9372.3-19, 19-28 (II, Ox) [pherne, parapherna]; **XII** 10924.3-10 (114 Thead) [pherne, parapherna]; 11053.1.2-5 (267^A?, Tholt?); 11075 *passim* (V^f, Ox) ['parapherna', 'prosphora']; **XXIV** 16072.8-9 (12^A, Alex) [pherne]; **XXVI** 16502.16-19 (304, Herm) [pherne, prosphora]; **XXVIII** 16944.4 (97, UP); 17049.1 (II, Teb) [parapherna]; 17050.1-5 (II, Teb) [pherne?, parapherna?, prosphora]; **SPP XX** 41 *passim* (II, HermN?) [pherne, parapherna].

Section III. Conveyance of Fungibles

18. Act of Loan

Category: Creation Clause

[Link to Synallagma](#)

The 'act of lending' clause records the delivery of fungibles in anticipation of the return of fungibles of equal quantity and quality in the future. Although loan contracts also anticipate the payment of interest, not a few loans in documents from the Ptolemaic period and in Augustan Alexandria are said to be ἄτοκος, while others simply do not record interest (Cf. Pestman, 1971; Vandorpe (2019): 118). In the creation clause, cash is the object of 731 documents, grain in 171, and liquids in 12. In the earliest formulation, already attested in documents from the third century BCE **[Type1]**, the scribe records the act of lending in the protocol style (ἐδάνεισεν), sometimes with reference to its being attended by witnesses (e.g., BGU X 1963 frag. c, 11: 212/1 BCE, Oxyrhynchites) or to its delivery upon the sealing of the document (e.g., BGU VI 1274.7-8: 218/7 BCE, Takona). Here, akin to contemporary leases, the lender appears in the nominative, the borrower in the dative, and the remuneration reported in the genitive absolute. The terminology, of course, is different: the verb signifying the act of lending is δανείζω, the principal is termed δάνειον, and the interest τόκος or τόκοι. The interest, proportional to the value of the loan (*per mna*) and the duration of the loan (*per month*), appears in the genitive; the routine formulations are τόκου ὡς δραχμῆς μιᾶς or τόκου δραχμιαίου (rarely -ωβολείου) + τῆς μυᾶς or τῇ μυᾷ + κατὰ μῆνα, μῆνα ἕκαστου or μηνὸς ἐκάστου. The same formulation remains in use throughout Egypt in the first two centuries CE

(cf., e.g., P.Fouad 47.4-12: 47 CE, Arsinoites). The key change is the addition of the qualifying genitive **κεφαλαίου**, occasionally extended in the Oxyrhynchite nome by the phrasing **αἷς οὐδέν τῶι καθόλου προσῆκται** ('as principal, to which nothing has been added at all') (e.g., P.Oxy. III 506.12: 143 CE, Oxyrhynchos). The protocol style is also used to record the lending of grain. Here the word **τόκος** is invoked in documents from the middle and late Ptolemaic period; yet unlike the case of cash loans, in which the interest rate is proportional to the duration of the debt, where grain is lent, the rate is fixed at 50% [cf., Markiewicz (2006); Vandorpe (2019)]. This is the only case in which the ἡμιολία does not constitute a penalty. Cf., e.g., P.Berl.Möller 4.5-11 (3 CE, Philadelphia): ἐδάν<ει>σεν | ⁶ Ἡρακλῆς Ἡρακλείους Σαμβαθίωνι Διο⁷νυσίου Πέρση τ[ῆς] ἐπιγονῆς τὰς τῆς κρι⁸θῆς πρὸς τὸ Ἑρμοφάντου δε<ι>γμα ἀρτάβας ἕξ | ⁹ σὺν τῇ προσηγμένη ἡμιολίᾳ, ἧς καὶ εἴληφε | ¹⁰ν παρ' αὐτοῦ παραχρ[ῆ]μα ἅμα τῇ συγγραφῇ | ¹¹ ταύτῃ τιθεμένη κυρία ('Herakles son of Herakles lent to Sambathion son of Dionysios, Persian of the Epigone, six *artabai* of barley of the brand of Hermophantos, including the added half, which he (i.e., the borrower) received from him (i.e., the lender) as soon as this contract was completed') (transl.: CPJ II, p. 180).

In the Roman period, scribes routinely record not delivery by the lender but receipt by the borrower. Accordingly, the borrower stands as the subject of the clause, in the nominative. In the Alexandrian evidence, primarily from the time of Augustus, the introductory verb is **συγχωρέω** while everywhere else one uses **ὁμολογέω**. In both cases, the finite verb takes the infinitive **ἔχειν [Type2]**, which in the fourth century gives way to **έσχηκέναι [Type3]**. **Εἴληφέναι [Type4]** is also used, primarily in documents from Alexandria, but not very commonly. The creditor appears in the genitive preceded by the preposition **παρά**. In the early Principate, the loan category appears in the accusative, as does the commodity itself. In later times, the category is commonly recorded in the dative, introduced by the preposition **ἐν** (**ἐν χρήσει, ἐν παραθέσει**).

The object is still occasionally labelled **δάνειον [2a,3a,4a]** but only in Alexandrian *synchoreseis* or *hypographai* from the Arsinoite nome, where the addition of the anaphoric article **τό** before **δάνειον** indicates that it refers to the creation clause in the body of the text, which still follows the Ptolemaic paradigm (cf., e.g., BGU XI 2044.a.34-35, b.2: 46 CE, Soknopaiou Nesos). Another category of delivery, used only in cases of cash loans, is the *paratheke* **[Type2d, 3d, 4d]**. Here no mention is made of interest and no other loan-related vocabulary is used. As is not the case with loans, the clause invokes the phrase **ἀκίνδυνον παντὸς κινδύνου καὶ ἀνυπόλογον παντὸς ὑπολόγου** ('warranted against all risk and

subject to no deductions for loss’), which thus becomes one of the *paratheke*’s most distinctive features [cf. Wollentin (1961): 54-61; Simon (1965): 62-64]. Further down in the document, it is stipulated that the borrower should return the money immediately upon the lender’s request.

In the Roman period, a ‘regular’ loan is either labelled a *chresis* [**Type2b, 3b, 4b**], or is not labelled at all [**Type2c, 3c, 4c**]. In the context of the *chresis*, three elements stand out: **[1]** As long as the *chresis* is recorded as a direct, object it is commonly qualified as **ἔντοκος** ‘interest-bearing’. **[2]** In 59 of the 71 cases recorded below, the clause does not record the interest rate. **[3]** In the genitive, the substantive **κεφάλαιον** is intertwined into the account of the amount of the loan. See, e.g., P.Lond. II 308.4-14 (145 CE, Herakleia): **ὁμολογεῖ | ⁵ Ἀπολλώνιος Κάστορος [τ]οῦ Σαμβᾶ ἀπὸ ἀμφόδου | ⁶ Βιθυνῶν ἄλλων τόπων Πέρσης τῆς ἐπιγονῆς | ⁷ ὥς (ἐτῶν) λβ οὐλὴ δακτύλῳ πρότῳ (l. πρώτῳ) χειρὸς ἀριστεραῶς | ⁸ Στοτοῆτι Ὁρου τοῦ Πανεφρέμμεως ἱερεῖ ὥς (ἐτῶν) λα | ⁹ οὐλὴ δακτύλῳ δευτέρῳ χειρὸς δεξιᾶς ἔχειν | ¹⁰ παρ’ αὐτοῦ τὸν ὁμολογοῦντα παραχρῆμα διὰ χειρ¹¹ος χρῆσιν ἔντοκον ἀργυρίου κεφαλαίου δρα¹²χμὰς διακοσίας καὶ πυροῦ ἐν γένει νεοῦ καθα¹³ροῦ ἀδόλου ἀρτάβας δεκαπέντε μέτρῳ δρό¹⁴μῳ τετραχουνίκῳ (Ἀπολλωνίος, son of Kastor, grandson of Sambas, from the quarter of the Bithynians and Neighborhood, a Persian of the epigone, approximately 42 years of age and bearing a scar on the first finger of his left hand, acknowledges to Stotoetis, son of Horos, grandson of Panephremmis, a priest, approximately 31 years old and with a scar on the second finger of his right hand, that he has received from him (the lender), forthwith and in cash, an interest-bearing loan consisting of a principal sum of two hundred silver drachmas, and in kind, fifteen artabae of new, clean, unadulterated wheat measured by the four-choinx standard’).**

As for the group of unlabeled loans, a distinction should be made between two subgroups: **[1]** Cases in which the scribe mentions the principal or the interest or both. Cf., e.g., P.Genov. II 62.4-9 (98 CE, Oxyrhynchos): **ὁμολογ(ῶ) | ⁵ ἔχειν π[α]ρὰ σοῦ δ[ι]ὰ χειρὸς ἐξ οἴκου ἀργυρίου σεβ(αστοῦ) νομίσμα(τος) | ⁶ δραχμὰς τριακοσίας πεντήκοντα ἕξ (γίνονται) ἀργ(υρίου) (δραχμαὶ) τνς | ⁷ κεφαλαίου, αἷς οὐδὲν τῷ καθόλου προσῆκται, τόκου δραχμιαίου | ⁸ ἐκάστης μνᾶς κατὰ μῆνα ἀπὸ τοῦ ἐνεστῶτος μηνὸς | ⁹ Νέου Σεβαστοῦ (‘I acknowledge that I have received from you, from hand to hand out of your house, three-hundred fifty-six drachmas of imperial silver coinage, total 356 drachmas, as principal, to which nothing at all has been added, at an interest rate of one drachma per *mna* each month, from the present month of Neos Sebastos’).** **[2]** Cases in which the document stipulates the borrower’s duty to repay the

loan but eschews the use of ‘typical loan terminology’ in the creation clause and elsewhere in the document. Cf., e.g., P.Oxy. XLIX 3494.3-7 (175 CE, Oxyrhynchos): ὁμο[ολογῶ ἔχειν παρὰ σοῦ και παρα]]⁴μεμετρηῖσθαι πυροῦ γενήματος τοῦ διελθόντος τῆς σσσαρεσκαίδε]⁵κάτου ἔτους δημοσίῳ ἡμιαρταβίῳ ἀρτάβας διακοσίας | ⁶ πεντήκοντα \ἐπτά/ ἡμισυ, γίνονται ἀρτάβαι διακόσια πεντήκου]⁷τα ἐπτά ἡμισυ (‘I acknowledge that I have received from you and have had measured out to me by the public half-*artaba* measure two hundred fifty-seven and a half *artabae* of wheat from the produce of the past fourteenth year, total two-hundred and fifty-seven and a half *artabae*...’) (transl.: *editio princeps*, pp. 205–206).

The clause changes drastically in the Byzantine era: [1] Instead of the present infinitive ἔχειν, the perfect infinitive ἐσχηκέναι is used, a form already attested in that context in the second century CE (P.Flor. I 72.2: 128/9 CE, Hermopolites). The verb is commonly paired with other infinitives that denote receipt: ἐσχηκέναι καὶ μεμετρηῖσθαι, ἐσχηκέναι καὶ ἡριθμηῖσθαι, and, in particular ἐσχηκέναι καὶ δεδανεῖσθαι, recorded in 31 documents from the Hermopolite and Oxyrhynchite nomes as well as from Antinoopolis and Panopolis. [2] The Early Roman categories degenerate and finally disappear. In their stead is introduced the expression εἰς ἰδίαν μου καὶ ἀναγκαίαν χρείαν (‘for my personal and pressing need’), which in the Byzantine period becomes one of the most distinctive features of the clause. The newly worded clause already reaches its final form in Kellis, in the middle of the fourth century CE. Cf. P.Kell. I 42.9-14 (364 CE): ὁμολογῶ ἐσχηκέναι καὶ δεδανεῖσθαι | ¹⁰ παρὰ σοῦ ἐντεῦθεν εἰς ἰδίαν μου καὶ | ¹¹ ἀναγκαίαν χρ[ε]ίαν καὶ ἡριθμηῖσθαι διὰ | ¹² χειρὸς ἀργυρίου Σ]εβαστῶν νομίσματος | ¹³ τάλαντα πεν[τ]ακισχίλια, γί(νεται) ἀργ(υρίου) (τάλαντα) Ε | ¹⁴ κεφαλαίου (‘I acknowledge that I have received and borrowed from you henceforth for my private and immediate use and that I have been paid in cash five thousand silver talents of money of the emperors, total 5,000 silver talents, as a principal sum’) (transl.: *editio princeps*, p. 126).

Equally common in the Byzantine period is the acknowledgement of debt, now distinctively couched. The clause does not record interest, invoke the *kephalaion*, or use the formulation εἰς ἰδίαν μου καὶ ἀναγκαίαν χρείαν. The verbs that report the debt are ὀφείλειν or χρεωστεῖν or, most frequently, a combination of both. The clause relates to the origin of the debt, mostly introduced through the prepositions ὑπέρ or ἀπό. Cf., e.g., P.Cair.Masp. II 67127.9-13 (544 CE, Aphrodite): ὁμολογῶ | ¹⁰ ὀφείλειν καὶ χρεωστεῖν τῇ σῇ τιμότητι ¹¹ | , ὑπὲρ[ρ] τιμῆς ἐράας (l. ἐρέας) πραθεντος (l. πραθείσης) μοι παρ’ αὐτῆς ¹² | , χρ[υ]σ[οῦ] νο[μ]ι[σ]ματ[ί]ο(υ) τρίτον πρὸς τὴν | ¹³ συναλλαγὴν τῆς αὐ[τ]ῆς κώμ(ης) ·

γί(νεται) χρ(υσοῦ) νο(μισμάτιον) γ' ('I acknowledge that I owe and am in debt to your honour, on account of wool that I have purchased from you, a third part of a gold *solidus* in accordance with the standard of the same village, total one-third gold *solidus*'), where the format of the loan contract is used to record sale on credit (cf. Prignsheim (1916): 163-168; Jördens (1993): 273-274).

Bibl.: Lewis (1945): 126-127; Taubenschlag (1955): 331-334; Kastner (1962): 12-14, 34-36; Kühnert (1965): 15-31, 91-96, 122-125, 141-158; Rupprecht (1967): 26-39; Pestman (1971): 10-12, 14-18; Herrmann (1975): 325-327; Tenger (1993): 9-12, 43-46, 47-48; Jördens (1993); Markiewicz (2006): 125-136.

Type 1: the verb δανείζω **Type 2:** the verb ὁμολογῶ ἔχειν **2a:** with δάνειον **2b:** with χρήσιν; **2c:** without designation of category **2d:** ἐν παραθήκῃ **Type 3:** ὁμολογῶ ἐσχηκέναι; **3a:** ὁμολογῶ ἐσχηκέναι καὶ δεδανεῖσθαι **3b:** ὁμολογῶ ἐσχηκέναι χρήσιν **3c:** ὁμολογῶ ἐσχηκέναι without designation of category **3d:** ὁμολογῶ ἐσχηκέναι ἐν παραθέσει **Type 3:** ὁμολογῶ εἰληφέναι **4a:** ὁμολογῶ εἰληφέναι ἐν δάνει, ὁμολογῶ εἰληφέναι καὶ δεδανεῖσθαι **4b:** ὁμολογῶ μεμετρηῆσθαι χρήσιν **4c:** ὁμολογῶ εἰληφέναι without designation of category **4d:** εἰληφέναι παραθήκην **Type 5c:** ἔχω without designation of category

apech.: ἀπέχειν; **chreo.:** χρεωστεῖν; **ech.:** ἔχειν; **eileph.:** εἰληφέναι; **eschek.:** ἐσχηκέναι; **id.chr.:** εἰς ἰδίαν χρεῖαν; **kephal.:** λόγου κεφαλαίου, κεφαλαίου; **oph.:** ὀφείλειν; **pepler.:** πεπληρῶσθαι; **pler.:** πλήρης

BGU I 69.4-7 (120, ArsN) [2b: entok.]; 70.6-18 (131, Dionysias) [2b: kephal.]; 101.2-5 (115, ArsN) [2c: tok.]; 189.3-9 (7, ArsN) [2a: kephal., tok.]; 190.1.1-5 (81-96, ArsN) [2c]; 272.3-7 (138/9, ArsN) [2c: tok.]; 290.5-14 (150, Herakleia) [2b: entok., kephal.]; 301.5-13 (157, ArsN) [1: tok.]; 314.11-16 (630, Herak) [3b*]; 339.5-12 (128, Kar) [2c: cash, grain]; **II** 363.1-7 (IV-VII, ArsN) [3c: id.chr.]; 365.15-19 (603, ArsPol) [3c: id.chr.]; 395.16-21 (600, ArsPol) [2]; 465.1.1-10, 2.1-11 (137, UP) [2b*: kephal.]; 472 col. II *passim* (139, Kar) [2c: nov.]; 520.3-6 (172, Kar) [2d]; 578.11-16, ll. 11-13 (189, ArsN) [4a: tok.]; 645.1-12, ll. 4-7 (139/40, ArsN) [2b: entok.]; 664.2-4 (I, ArsN) [5c]; **III** 702 + **P.Bodl. I** 61a.a.5-21 (151, ArsN) [2d]; 713.5-25 (42, SokN) [1: kephal., tok.]; 725.15-20 (618, ArsPol) [3c: id.chr.]; 726.1-4 (IV-VII, ArsN); 729.8-14 (144, Alex) [4d: synch.]; 736.6-11 (544 or 559, ArsPol) [3c: id.chr., kephal.]; 741.8-15 (143, Alex?) [4a: synch., tok.]; 751.1-3 (IV/V, ArsN) [ἔχειν σοι καὶ ὀφείλειν]; 782.3-8 (182/3, ArsN) [1: ed.: ἐπ<ε>ιδῆ ἐδαν<ε>ισάμην, tok.]; 795.1-2 (VI, Path) [5c]; 796.1-2 (VI, Path) [5c]; 797.1-3 (VI, Path) [5c]; 800.3-7 (158, ArsN) [2c: cash and grain]; 856.4-14 (106, Psenyris) [2d]; 857.3-10 (113, UP) [2b: entok., kephal.]; 865.2-3 (II, ArsN) [2c]; 910.2.5-20 (70, SokN) [1: kephal., tok.]; 911.4-14 (18, SokN) [1: 2c: kephal., tok.]; 943.7-9 (389, Herak) [3c:

id.chr.]; 989.6-13 (226, Herak) [3a: ὁμολογῶ δεδανεῖσθαι, kephal., tok.]; 1005.1-3 (III^{ma}, ArsN) [1: grain]; **IV** 1014.5-32 (138, Teb) [2a: entok., kephal.]; 1052.35-48 ll. 40-46 (14/3^A, Alex) [2a: synch., tok.]; 1053.1.12-19 (13^A, Alex) [2c: synch., atok.]; 1054.3-6 (13^A, Alex) [2a: synch., atok.]; 1055.6-10 (13^A, Alex) [2a: synch., atok.]; 1056.6-10 (13^A, Alex) [2a: synch., tok.]; 1057.1-17 ll. 6-8 (13^A, Alex) [2a: synch., tok.]; 1115.4-7 (c. 13^A, Alex) [συνχωρεῖ δανεῖσθαι, tok.]; 1126.5-6 (9^A, Alex) [2a: synch., tok.]; 1142.1-2 (25/4^A, Alex); 1145.1-25, ll. 4-9 (5^A, Alex) [2a: synch., tok.]; 1145.26-45 ll. 31-34 (5^A, Alex) [2a: tok.]; 1147.4-9 (14/3^A, Alex) [2a: synch., tok.]; 1149.5-24, ll. 5-16 (13^A, Alex) [4a: tok.]; 1151.2.28-30 (13^A, Alex) [2a: synch., atok.]; 1156.6-11 (16/5^A, Alex) [2a: synch., atok.]; 1156^v.8-11 (14/3^A, Alex) [2a: synch., atok.]; 1161.6-11 (24/3^A, Alex) [2a*: synch., tok.]; 1162.1-2 (17/6^A, Alex) [2a?: atok.]; 1166.4-7 (13^A, Alex) [2a: synch., tok.]; 1167.37-74 ll. 39-41 (13/2^A, Alex) [2c: atok.]; 1170.1-23, ll. 4-6 (10^a, Alex) [2a: synch., atok.]; 1172.4-7 (9^A, Alex) [2a: atok.]; 1175.4-6 (5^A, Alex) [2a: synch., tok.]; **VI** 1272.5-7 (173^A, Hephaistias) [1: grain]; 1274.5-8 (218/7^A, Takona) [1]; 1275.8-10 (215/4^A, Sephtha) [1: grain]; 1276.4-9 (215/4^A, OxN) [1: atok.]; 1277.2-6 (215/4^A, Tholt) [1: grain]; 1278.4-6 (scr.int.), 19-22 (scr.ext.) (215/4^A, Tholt) [1: grain]; 1281.1-3 (II^A, Path?) [1?: grain]; **VII** 1649.4-11 (264, Phil) [4c: lentils]; 1650.2-9 (218, Phil) [2b?: kephal., tok.]; 1652.1-14 (212, Phil); 1653.1.-12-19 (212, Phil) [2d]; **X** 1960.6-8 (214/3^A, Tholt) [1]; 1961.3-6 (213/2^A, Tholt) [1: tok.]; 1963.7-12 (212/1^A, OxN) [1: tok.]; 1965.4-6 (212/1^A, Tholt?) [1]; 1967.4-5 (193/2^A, OxN?) [2c?]; 1968.2-6 (184^A, Ptolemais?) [1: atok.]; 1969.3-4 (215/4^A, Tholt) [1: grain]; 1970.5-7 (213/2^A, Tholt) [1: grain]; 1972.5-6 (I^{ma}, HerakN?) [2c: grain]; 1981.2-4 (245/4^A, OxN?) [1]; **XI** 2042.5-12 (105, SokN) [2d: kephal.]; 2043.4-12 (150, SokN) [2b*: entok., kephal., tok.]; 2044.a.4-17 (46, SokN) [1: kephal., tok.]; 2045.6-12 (215, Thead) [3b*: entok.]; 2046.5-7 (II, Herakleia) [5c: hypographe]; 2116.1-2 (25/26, ArsN?) [nc]; 2117.3-6 (II, ArsN?) [2c: tok.]; 2118.5-9 (223, Ox) [2b: en chresei*, kephal., tok.]; **XII** 2140.6-8 (432, Herm) [2c: ech., chreo.(v), kephal.]; 2180.11-19 (two fragments) (504, Herm) [3a: ed.: καὶ δεδαν]εῖσθαι, kephal.]; 2185.4-6 (512?, Herm) [oph., chreo.(v), kephal.]; 2188.7-12 (526, Herm) [3a: κατεσχῆκεναι καὶ δεδανεῖσθαι; id.chr., kephal.]; 2197.8-10 (537, Herm) [2c: ech., memetr., kephal., grain]; 2201.5-6 (565, Herm) [chreo., kephal.]; 2206.10-13 (591-602, Herm) [3a: eschek., dedan., id.chr., kephal.]; 2337.6-17 (45, Nilopolis/SokN) [1: kephal., tok.]; 2339.8-12 (378, Ox) [3b: eschek., memetr., en chresei, kephal., grain]; 2342.5-13 (129, ArsN) [2b: entok., kephal.]; **XIV** 2393.7-10 (215/4^A, Tholt) [1: grain]; 2395.5-9 (221^A, Takona) [1: tok.]; 2396.5-7 (213/2^A, Tholt) [1: atok.]; **XIX** 2835.11-15 (c.344, Herm) [eschek., memetr., grain., εἰς κατασποράν]; 2836.7-9 (V^e?, Herm) [3a: dedan.*, id.chr., kephal.]; 2837.5-7 (582, Herm) [esch., dedech.]; 2838.3-4 (V/VI, Herm) [chreo.]; **CPR I** 15.6-14 (149, SokN) [2b: entok., kephal.]; 16.8-20 (163, SokN) [2b: entok., kephal., tok.]; 29.6-16 (184, PtolEu) [2d:

akind.]; **VII** 40.7-12 (492, HermN) [3a: eschek., dedan., id.chr., kephal.]; 41.1 (513, HermN) [5c: hypographe]; **VIII** 47.1-2 (IV/V, ArsN) [grain]; **X** 110.5-7 (407, ArsPol) [grain]; **XIV** 7.8-17 (VI, ArsPol) [3c: id.chr.]; **XVIIb** 4.9-15, ll. 10-11 (184/5 Panop) [5c: ἔχεις ἐπ' ἐμοί; 11.47-53, ll. 48-50 (217/8, Panop) [ed.: διαδ[οῦναι; 11. 29-35, ll. 31-33 (217/8, Panop); 11.36-46, ll. 37-42 (217/8?, Panop) [ἔσχηκα, id.chr.]; 13.7-15, ll. 9-10 (217/8, Panop) [erith., id.chr.]; 13.16-21, ll. 16-18 (217/8, Panop) [tok.]; 13.22-26, ll. 23-24 (217/8, Panop) [erith.]; 13.27-34, ll. 29-30 (217/8?, Panop); 14.1-8, ll. 2-4 (217/8, Panop); 14.9-13, ll. 12-13 (217/8, Panop); 15.10-15, ll. 14-15 (217, Panop) [id.chr.]; 17.1-9, ll. 3-5 (217, Panop); 17.10-15, ll. 11-14 (217, Panop) [id.chr.]; 17.16-20, ll. 17-20 (217/8, Panop) [id.chr.]; 17.21-29, ll. 22-25 (217/8, Panop); 17.30-39, ll. 31-36? (217/8 Panop); 17.40-41 (217, Panop) [erith.]; 20.3-4 (217/8, Panop); 23.3-9, ll. 5-6 (217, Panop); 25.1-4, ll. 1-2 (217/8, Panop) [erith.]; 25.5-13, ll. 5-9 (217/8, Panop) [erith.]; 26.8-17, l. 11 (217/8, Panop); 27.1-8, ll. 4-5 (217/8, Panop) [erith.]; 27.9-14, l. 11 (217/8, Panop) [id.chr.]; 38.3-8 (217/8, Panop); 42.4-6 (217/8, Panop); **XVIII** 14.279-282 (231^A/206^A, Theog) [1: entok.]; 16.327-332 (231^A/206^A, Theog) [1: atok.]; 18.368-371 (231^A/206^A, Theog) [1: atok.]; 24.28-31 (232^A/206^A, Theog) [1]; **XIX** 4.9 (after 416, 419 or 423, UP) [chreo., oph.v.]; 5.5-7 (452, HermN) [3a: eschek., dedan,*]; 10.8-14 (522, HermN) [oph., chreo.]; 37.6 (610-619?, ArsPol) [3]; 38.2-6 (560 or 575, ArsN) [3c: id.chr., kephal.]; 39.7-10 (542/577, ArsN) [3c: id.chr.]; **O.Bankes** 1.2-4 (123, Eleph) [1]; **O.Bodl.** II 1974.2-4 (c. 10^A, Thebes) [δεδωκένα]; 1978.2-3 (25/26, Thebes) [2c: grain, hemiolia]; 2139.2-8 (V/VI, Thebes) [5: ἐδέδωκα]; 2140.1-3 (IV-VII, Thebes) [chreo.]; **O.BruX.** 13.2-4 (136/7 or 157/8 or 180/1, Upper Egypt?) [2b: oph.]; **O.Claud.** III 432.2-4 (137, Mons Claudianus) [3b: dedan.: chresis]; 536.4-5 (c. 147, Mons Claudianus) [4c]; 541.4-5 (141, Mons Claudianus) [3b: kechre.]; **O.Did.** 135.4-6 (before ca. 220-250, Didymoi) [2d]; **O.Eleph.Wagner** 371.4-6 (VI, Eleph) [2c: ech.,chreo.]; **P.Aberd.** 56.5-13 (176, PtolEu) [2b]; 180.3-6 (IV^e, UP) [2d: ἐν παρθήκῃ, akind.]; **P.Adler** 4.3-9 (109^A, Ptolemais) [2c]; 6.4-9 (106^A, Path) [1: grain]; 10.3-10 (101^A, Path) [1: atok.]; 15.2-7 (100^A, Path?) [1: grain, atok.]; 19.4-8 (98^A, Path) [oph., atok.]; **P.Alex.** 7.3-12 (113, Dionysias) [1: kephal., tok.]; 8.3-8 (89, Boubastos) [2c: tok.]; 10.4-8 (69-79, Kar) [6d]; **P.Alex.Inv.** 159.10-12 (I-IV, Phil) [?b, en chresei]; 518.9-11 (118 ?, UP) [c?]; 585.6-13 (56, Herakleia); **P.Amh.** II 43.6-7 (173^A, SokN) [1: grain]; 44.6-7, 23-25 (136^A, Philopator alias Theogenous) [1*: grain]; 46.2-3 (113^A, Path) [1: grain, atok.]; 47.2-5 (113^A, Path?) [1*: grain, atok.]; 48.3-5 (106^A, Path) [1: wine, atok.]; 50.4-11 (106^A, Path) [1: atok.]; 98.12-13 (211, Herm) [kephal.]; 148.4-6 (487, ArsN) [3c: id.chr., kephal.]; 151.9-15 (610-619/629-641, Herm) [oph.v., chreo.]; **P.Amst.** I 45a.9-12 (V/VI, ArsN) [3a: eschek., dedan., id.chr., kephal.]; **P.Ant.** II 102.5-7 (445, Antin) [3a: eschek., dedan., id.chr., kephal.]; 103.13-18? (580, Ox?) [3b: en chresei, id.chr.]; 104.4-5 (VI, Antin) [oph.v., chreo.v.]; **P.Athen.** 21.3-11 (131, Kar)

[2b: en chresei, tok.]; 22.7-15 (103/122, ArsN) [2b: tok.]; 28.5-15 (86, Thead) [2d: akind.]; **P.Athen.Xyla.** 4.8-16 (541, Micholis) [3a: eschek., dedan., id.chr., kephal.]; 5.10-14 (539, HermN) [3a: eschek., dedan.]; 10.9-14 (543, HermN) [3a]; 17.1-3 (548/9, HermN?) [kephal.]; 18.2-4 (487/8, HermN) [5e: oph.v, ech., kephal.]; **P.Bad.** II 2.8-12, 23-28 (130^A, Hermonthis) [1: tok.]; 27.1-2 (316, HermN?) [28.3-5 (331, Herm) [5c]; **P.Bas.** 7.2-7 (117-138, ArsN) [2c: kephal., tok.]; **P.Berl.Möller** 4.5-11 (3, Phil) [1: grain, hemiolia]; **P.Bingen** 39.2-6 (111^A, Path) [1: grain, atok.]; 73.4-11 (138-150, Teb) [2b: kephal.]; **P.Bodl.** I 42.4-14 (212-216, PtolEu) [3b*: tok.]; 73.5 (610-641, HerakN) [nc]; **P.Bon.** 25.7-16 (185, Phys) [2a: kephal., tok.]; **P.Brem.** 67.2-5 (44?, Herm) [2: chreo.n., entok.]; 68.1-5 (99, Herm?) [1: kephal.]; 69.2-4 (98, Herm) [diagraphē]; **P.Brook.** 9.6-8 (IV, Ibion Eikosipentarouron) [3c: grain]; 10.1-5 (VI, Thebes) [2c: ech., chreo.v., akind.]; 73.1-3 (IV, Upper Egypt) [5c]; **P.Cair.Goodsp.** 8.1.2-5 (111^A, Path) [1]; 8 comm ad l. 1, l. 1 (110^A, Path) [1]; **P.Cair.Isid.** 80.7-10 (296, ArsN) [3c: apeschek.: ξίφος]; 93.6-18 (282, PtolEu) [2b: tok.]; 95.1-8 (310, Kar) [2a: grain]; 96.1-8 (310, Kar) [2b: grain, hemiolion]; 97.9-10 (308, Kar) [2c: beans]; **P.Cair.Masp.** II 67125.6-9 (525, Aphr) [3a: eschek., kechre., id.chr.]; 67126.9-16 (541, Constantinople) [4a: ech., chreo.v.: en danei.; 67127.9-14 (544, Aphr); [oph., chreo.v., hyper]; 67128.11-18 (547, Aphr) [oph., chreo.v., ὑέρ]; 67129.7-19 (549, Aphr) [oph., chreo.v., hyper]; 67130.8-10 (557, Aphr) [oph. chreo.v.]; 67162.10-12 (568, Antin) [3a: eschek., dedan., id.chr.]; 67163.12-17 (569, Antin) [3a: eschek., dedan., id.chr.]; 67164.3-5 (569, Antin) [5c: ech., oph.]; 67165.9-11 (566-573, Antin) [oph., chreo.v.]; 67251.2-3 (549, Aphr) [ech., oph., ὑέρ]; 67309.10-16 (569, Antin) [3a: eschek., dedan., id.chr.]; **P.Cair.Zen.** I 59001.4-9, 29-35 (274/3^A, Pitos) [1: tok.]; II 59173.3-8, 27-33 (255^A, Phil) [1]; 59182.3-7, 15-19 (255^A, Phil) [5c]; **P.Charite** 33.4-6 (331/2 or 346/7, Herm) [3b: eschek., memetr.*, entok.]; 34.3-7 (318 or 348, Herm) [3b: eschek., memetr., entok., kephal.]; **P.Col.** VII 176.1-7 (325, Kar) [2c: ech., memtr.]; 178.1-7 (327 Kar), [2c: ech., memtr.]; 178a.1-7 (336, Kar); **VIII** 245.2-5 (VI, Ox) [3c]; X 259.5-11 (146, PtolEu) [2b: entok., kephal.]; 283.7-10? (306, Ox) [3b: en chresei]; 287.6-9, 24-27 (326, Ox) [3a: ἐσχκεναι καὶ παραμεμετρηῖσθαι*, kephal., grain]; **P.Col.Inv.** 46.5-8 (340-410, Phil?); 131^f (58, Thead); 185.6-10 (345, Ox) [3b: en cherse, syn diaphorô?]; **P.Coles** 29.1-4 (V/VI, Ox?) [id.chr.]; **P.Coll.Youtie** I 25.6-22 (147, Teb) [2b: kephal., tok.]; 50.1-2 (II^e, Ox) [tok.]; II 92.26-28 (569, Antin) [4a: ἀνειληφέναι καὶ δεδανεῖσθαι]; **P.Corn.** 2.5-9 (250/49^A, Phil) [2c]; 6.3-11 (17, Oxyrhyncha) [1; kephal., tok.]; 7.3-7 (126, Kar) [2b: entok., tok.]; **P.Daris** 30.6-7 (397, Ox) [ὀφείλειν]; **P.David** 4.3-5 (167^A,/114^A, UP) [2c: wine, hemiolia]; 10.2-6 (522/3, Ox) [oph., chreo., wine]; **P.Dime** III 11GD.4-14 (29, SokN) [1]; 27GD.5-19 (54, Nilopolis/SokN) [1: kephal.]; **P.Diog.** 25.4-7 (132, Phil?) [3c: tok.]; 27.4-9 (213, Phil) [4c: cash and grain, αἶς οὐδὲν προσεγράφη]; 30.4-11 (222-235, Phil?) [4b: memetr.,

grain]; **P.Dion.** 13.12-16 (112^A, Akoris) [1: grain, tok.hem. (=τόκων ἡμιολίων)]; 14.15-18 (110^A, Akoris) [1: grain, tok.hem.]; 15.13-17 (109^A, Akoris) [1: grain, tok.hem.]; 16.15-21 (109^A, Akoris) [1: grain, tok.]; 17.16-20 (108^A, Akoris) [1: grain, tok.hem.]; 18.6-11 (107^A, Akoris) [1: grain]; 19.10-14 (105^A, Akoris) [1: grain, tok.hem.]; 20.11-16 (105a, Akoris) [1: grain, tok.hem.]; 21.13-16 (113a, Akoris) [1: grain]; 22.12-15 (111^A, Akoris) [1: grain, atok.]; 23.2-9 (108^A, Herm) [1: grain, tok.hem.]; 24.3-11 (106^A, Herm) [1: grain, tok.hem.]; 25.2-16 (104^A, Herm) [1: grain, tok.hem.]; 26.3-6 (116^A, Herm) [1: grain]; 27.2-10 (113/2^A, Herm) [1: grain, atok.]; 32.2-8 (107^A, HermN) [2c: grain]; 33.2-10 (II^A, HermN) [2c: grain]; **P.Dubl.** 25.3-5 (VI/VII, HerakN) [2c: kephal.]; 28.9-11 (611/2?, HerakN) [3a: eschek., chreo.]; **P.Dura** 17d.40-42 (c. 180, Dura Europos) [1]; 20.4-6 (121, Paliga) [1]; 22.3-6 (133/4, Dura Europos) [1]; 23.2-6 (133, Ossa (in the vicinity of Dura-Europos)) [2a: en danei]; **P.Edfou I** 3.8-10 (618, Apol) [3a: eschek., dedan., id.chr.]; 4.7-9 (627, Apol) [3a: eschek., dedan., id.chr.]; **P.Eirene III** 9.4-13 (I/II, ArsN) [2: grain]; **P.Erasm. I** 12.7-14 (152^A, Kaine) [2c: grain, en prochresei]; 13.9-12 (152^A?, Kaine) [2c: grain]; 15.1-7 (152^A?, ArsN) [2c: ed.: ἀπὸ τῶν γεννημάτων]; **P.Erl.** 61.1-8 (II, ArsN); 67.9-14 (591, HerakN) [4c: id.chr., kephal.]; 68.1-2 (VII, Herak) [3: id.chr.]; **P.Fam.Tebt.** 2.3-12 (92, Teb) [2d]; 4.4-12 (94, Teb) [2b: entok., grain]; 6.4-14 (98/99, Teb) [2b: kephal.]; 11.1.2-3 (108, Teb) [1: δεδανίσμεθα]; 11.2.3-6 (112, Teb) [2d]; 16.4-12 (116, ArsN) [2c: entok.]; 22.3-11 (122, Teb) [2b: entok., kephal.]; **P.Fay.** 90.5-12 (234, PtolEu) [2b: vegetable seeds]; 91.5-15 (99, Euh) [2c: arrhabon]; 155.4-10 (136, Bac) [2b: entok., kephal.]; 205.2-8 (138-161, Bac) [2b: grain]; 240.1-4 (73^A, Euh) [1: grain]; **P.Flor. I** 1.1-4 (153, Herm) [diagraphe, tok., kephal.]; 24.10-11 (III^m, PtolEu) [2b]; 24.14-15 (III^m, PtolEu) [2]; 24.16-17 (III^m, PtolEu) [2]; 24.18-19 (III^m, PtolEu) [2]; 24.29-30 (III^m, PtolEu) [2]; 25.4-6 (III^m?, PtolEu) [2b]; 25.16-17 (III^m?, PtolEu) [2b: entok., kephal.]; 28.3-4 (177/8/9?, Herm) [diagraphe, kephal., tok.]; 30.1-13 (362, Pisais) [2c: grain]; 42.6-15 (183, PtolEu) [2b]; 44.6-16 (158, PtolEu) [2b: kephal., tok.]; 46.1-13 (183, Herm) [2b: kephal., tok.]; 51.7-10 ll. 7-9 (138-161, ArsN) [2c?]; 70 (VII, Herm); 72.2-7 (128/9, HermN) [3b: entok., kephal.]; 81.2-9 (103, Herm) [1: προσεδάνεισεν, kephal., tok.]; 82.2-4 (82/3, HermN) [3b: entok., grain]; 94.6-10 (491, Herm) [oph., chreo., grain]; **III** 280.8-14 (514, Aphr) [chreo., oph., hyper]; 300.7-10 (597, Herm) [3a: eschek., dedan., id.chr., kephal.]; 316.5-15 (II, Phil) [1: kephal., tok., cash and grain]; 343.2-5 (V, Herm) [ἔχω καὶ ὀφείλω ὑπέρ]; **P.Fouad I** 44.7-10 (44, Ox) [2a: synch., tok.]; 45.3-5 (153, Alex) [ed.: fāteor me accepišše et debere]; 47.4-12 (47, ArsN) [1: kephal.]; 49.3-8 (100, Teb) [2b: entok., kephal.]; 50.2-8 (I^{end}, Teb) [2b: kephal.]; 51.5-15 (126, Teb) [2b: entok.]; 52.9-10 (after 272, Ox) [3c: εἰς συνωνήν]; **P.Freer** 5.1-5 (VI^l/VII^e, UP); 6.6 (VI^l/VII^e, UP); **P.Freib. III** 12b.1-3 (172^A-162^A, UP) [1: tok.]; 36.10-13 (179/8^A?, Phil); **P.Gen. I** 8 bis ll. 1-8 (140/1, Dionysias) [2c]; 9.1.3-10, 2.3-10 (252, Phebichis)

[4a: εἰληφέναι καὶ δεδανῆσθαι, daneion, entok., cash: tok., grain: diaphoron]; 12.10-14 (384, Phil) [4c: id.chr.]; 24.4-16 (96, Apias) [2c: kephal. and payment for vegetable seeds]; 43.3-10 (227, PtolEu) [2c: kephal.; 2b: memetr.: en genei]; **II** 106.4-7 (153/4, UP) [2b: entok.]; **IV** 192.10-15 (532, HerakN): [ech., chreo.]; 194.10-16 (556, ArsPol) [eschek., id.chr.]; **P.Gen. inv.** 442.6-8 (II^A, HerakN) [ed.: ὁμολογῶ ἀπέχειν]; **P.Genov. I** 36.2-4 (VI/VII, UP) [NC]; **II** 62.4-9 (98, Ox) [2c: kephal., prosekt., tok.]; **P.Grenf. I** 10.8-13 (174^A, Diospolis Magna) [1: grain]; 18.2-13 (131^A, Path) [1: grain, atok.]; 20.2-9 (127^A, Path) [1: atok.]; 23.3-6 (117^A, Path) [1: grain]; 29.3-6 (105^A, Path) [1: atok.]; 31.1-2 (101/0^A, Path) [1]; 59.1-4 (V/VI, Antain) [id.chr., λόγω προχρείας]; **II** 17.2-4 (136^A, Thebes) [2d: ἐν ὑποθήκῃ]; 18.2-10 (127^A, Path) [1: atok.]; 21.3-9 (113^A, Path) [1]; 24.4-9 (105^A, Krok) [1: wine, atok.]; 27.3-8 (103^A, Path) [1: atok., kephal.]; 29.4-10 (102^A, Path) [1: grain, atok.]; 72.6-7 (308, Kysis) [ἡριθυμῆσθαι, id.chr.]; 88.14-15 (602, ArsPol) [3b]; 89.2-4 (510 or 525, Apol) [oph., chreo., tok.]; 90.4-9 (VI, Apol) [oph., chreo., id.chr.]; **P.Hamb. I** 2.4-11 (59, Babylon, Heliopolites) [2d]; 28.2-7 (II^a, ArsN) [1: tok.]; 30.3-10 (89, Phil) [2c: kephal., tok.]; 32.6-8 (120, Kerkeuris) [2c: residual debt for sale]; 55.5-13 (241, PtolEu) [2b: ed.: χρῆσις ἐν γένει, grain]; 58.1-4 (83^A, UP) [hypog.: 3a: dedan., grain, hemiolia]; **II** 183.3-5 (251^A, Takona) [2c: chaff]; **III** 233.8-12 (531, Aphr) [3a: eschek., dedan., kephal.]; **IV** 266.10 (507, HermN) [hypog.: 5c: oph., chreo., hyper]; **P.Harr. I** 84.1-6 (I/II, UP) [tok.]; 85.6-12 (117, Ox) [2c: kephal., tok.]; 86.1-4 (444, OxN) [3b: en chresei, id.chr.]; 87.5 (440, Hiera/Sepho) [2c: ech., oph.]; 88.9-23 (V, UP) [chreo., hyper]; **P.Harrauer** 54.10-14 (579, ArsPol) [3c: id.chr., kephal.]; **P.Haun. III** 56.2-5 (IV/V, UP) [3c]; **P.Heid. III** 239.2.3-7 (163, PtolEu) [2b: ἀπέχειν, kephal., tok.]; **X** 448.6-10 (125/6, Ankyron) [2b: en chresei]; **P.Heid. Inv. G** 1651.7-9 (VI¹/VII^e, Ox) [oph., chreo.]; **P.Herm.** 64.1-3 (VII/VIII, UP) [5c]; 65.8-12 (553/4, HermN) [oph., chreo., hyper]; **P.Hever** 66.3-5? (99/109, Philadelphia, Arabia) ?; **P.Hib. I** 86.1, 15-17 (248^A, UP) [5c: grain]; 88.5-9 (263^A, HerakN?) [1: tok.]; 261.5 (240^A, Ox) [1]; 262.3-4 (240^A, Ox) [1]; **P.Horak** 23.12-14 (148/9?, ArsN) [tok.]; 27.10-13 (603/4, Herak) [3c: id.chr., kephal.]; 80.3-9 (154, SokN) [2b*: ed.: χρῆσιν [ἄτοκον] (atok.)]; **P.Iand. III** 44.1-3 (VI/VII, UP); **P.Ifao I** 14.4-7 (140, Ox) [2c: prosekt.]; 25.4-9 (98-102, Teb) [2b*]; 28.2-6 (II, UP) [hypog.: 2b: tok.]; **III** 1.1-6 (c. 100, ArsN) [2d: ἐν παραθήκῃ]; 30.2-5 (I, Ox) [2c]; **P.Jena II** 17.8-14 (515?, Herm) [oph., chreo., kephal.]; **P.Kell. I** 18.5-8 (c. 350, Kellis) [2c*: eschek., dedan.*, id.chr.]; 40.2-7 (306/7, Kellis) [3a: id.chr.]; 42.9-14 (364, Kellis) [3a: eschek., dedan., id.chr.; ἡριθυμῆσθαι διὰ χειρός]; 43.4-6 (374/387, Kellis) [3a: eschek., dedan.*, id.chr.]; 44.5-12 (382, Kellis) [3a: eschek., dedan., id.chr., kephal.]; 45.6-10 (386, Kellis) [3a: eschek., dedan., id.chr.]; 47.4-8 (IV^s, Kellis) [3c: id.chr.]; 49.5-7 (304, Kellis) [3c: id.chr., oil]; **P.Köln II** 103.7-9 (438, Ox) [3b: en chresei, id.chr.]; **III** 153.4-6 (after 524, Antin) [oph., chreo., hyper]; 154.3-6 (VI,

HermN) [2c: ech., chreo., keph]; 158.15-21 (599, Herak) [3c: id.chr., kephal.]; **V** 218.6-10 (215/4^A, UP) [1: tok., kephal.]; 220.4-17 (208^a/191^A, ArsN) [3c: wine]; **VII** 322.5-6 (VII, Herak) [oph.]; **VIII** 350.15-29 (143^A, Krok) [1: grain, hemiolia]; **XIV** 583.6-9 (V^f, OxN) [3b: en chresei, id.chr., kephal., grain]; **XV** 611.1-3 (before 8, UP) [tok., prosekt.]; 614.4-16 (138-160, Stratonos) [2d: akind.]; 630.8-11 (V^s?, Antin) [2c: ἔσχον καὶ ὀφείλω, id.chr.]; **XVI** 642.4-9 (256^A, HerakN?) [1: tok.]; 652.5-10 (183/185, Ox) [3c]; **P.Kramer** 13.1-5 (c. 546, ArsPol ?) [5c: kephal.]; **P.Kron.** 7.7-12 (106, Teb) [2b: entok., kephal.]; 8.3-14 (109, Teb) [2b*: kephal.]; 9.4-13 (111, Teb) [2b: grain]; 12 (135, Teb); 17.3-16 (140, Teb) [2b: entok., kephal.]; 20.2-7 (146, Teb) [2b: kephal.]; 22.2-8 (II, Teb) [2b: entok., kephal.]; **P.Laur.** II 28.2-5 (138-160, HermN) [tok.]; **III** 75.15-19 (574, Ox) [3a: eschek., dedan.*, id.chr., kephal.]; **P.Leid.Inst.** 17 side II a ll. 4-10 (IV^m, UP) [εἰληφέναι καὶ ἡριθμῆσθαι, tok.]; 26.4-7 (I, UP) [2b]; 66.5-8 (427, Ox) [3b: en chresei, id.chr., kephal.]; **P.Lips.** I 10.1.5-2.11, ll. 1.8-9 (178, Herm) [3b: kephal.]; 11.1-3 (247, Herm?) [3b: entok., kephal. tok.]; 12.13-16 (III/IV, Herm) [3b: eschek., dedan., kephal.]; 13.6-10 (364, Herm) [3b: eschek., dedan., id.chr., kephal.]; **II** 128.6-11 (19^A, Talithis) [1: grain]; 130.5-16 (16, Teb) [2c: kephal.]; 135.4-7 (98/99, Herm) [3b: entok.]; 143.3-7 (169-176 or 180-192, Ox) [2d: en parathesei*]; **P.Lond.** I 113.6c.11-27 (620/635, ArsPol) [3c: id.chr.]; **II** 218.2-4 (111^A, Path) [1: tok., grain]; 225.1-6 (118^A, UP) [tok., grain]; 277.4-10 (23, SokN) [2a: kephal., tok.]; 298.4-14 (124, PtolEu) [2d: akind.]; 308.4-14 (145, Herakleia) [2b: entok., kephal., en genei, cash and grain]; 310.5-13 (146, Pelousion) [2d: akind.]; 311.2-8 (149, Herakleia) [2b: entok., kephal., tok.]; 336.6-18 (167, PtolEu) [2b: kephal., tok.]; **III** 870.4-5 (IV, Panop) [3b: entok.*]; 939.6-10 (225, Herm) [3b: entok., kephal.]; 943.5-7 (227, Herm) [2d: en parahesei, akind.]; 975.6-11 (314, UP) [2b: μεμετρηῆσθαι, entok., kephal., tok.]; 1203.2-4 (113^A, Path) [2: ὀφείλειεν, atok.]; 1205.3-5 (99^A, Path) [1: grain]; 1243.6-11 (281, Herm) [3b: entok., kephal.]; 1273.1-5 (28/29, UP) [2c: tok.]; 1319.7-11 (544, Herm) [3a: eschek., dedan., id.chr., kephal.]; **V** 1661.10-14 (553, Aphr); 1687.8-11 (523, Aphr) [ὀφείλειεν καὶ χρεωστεῖν, [ἀλλὸ] λοιπὰδος ἐκφορίων]; 1699.6-15 (520, Aphr) [oph., chreo.]; 1719.7-12 (556/6, Thebes) [2c: ech., chreo.]; 1721.1-6 (542/3 or 557/8, Thebes) [2c: ech., chreo., hyper]; 1723.7-10 (577, Sy) [3a: eschek., dedan.*, id.chr.]; 1736.8-12 (611, Sy) [3a: eschek., dedan., id.chr.]; 1737.6-9 (613, Sy) [3a: eschek., id.chr.]; 1766.6-10 (559?, HermN) [oph., chreo., hyper]; 1772.7-15 (VI, HermN) [oph., chreo., hyper, grain]; 1844.22 (VI^e, Aphr) [oph., chreo.]; **VII** 1986.4-7 (252^A, Alex) [1*]; **P.Louvre** I 16.2-4 (41-54, SokN) [2d: en paratheke]; 17.2-12 (II, SokN) [2d: akind.]; 18.4-13 (141, SokN) [2: χρέος, kephal. tok.]; 19.6-13 (216, PtolEu) [2c: kephal., cash and vegetable seeds]; **II** 110.6-11 (139-160, HermN) [2d: parakatatheke, akind.]; **P.Mert.** I 6.8-17 (77^A, Nestou Epoikion) [1: grain]; 25.4-8 (214, OxN) [oph., ech., en chresei, grain]; 36.7-10 (360, Ox) [oph., chreo., hyper,

grain]; 37.3-8 (373, PtolEu) [μεμετρῆσθαι, chresis, hemiolia, grain]; **II** 67.14 (130, PtolEu) [2d]; 78.1-10 (131 Herak) [2a: kephal.]; 105.17-34, ll. 17-21 (164/5, Teb) [2b: tok.]; **III** 110^r.6-17 (154, Teb); **P.Mich.Inv.** 931 + **P.Col. X** 249, ll. 3-7 (10, Philagris) [2c: kephal.]; 1354.9-16 (289, PtolEu) [2b: en chresei, hemiolia, grain]; 4299.2-6 (20/19^A, Thead?) [2c: tok.]; **P.Mich. II** 121^r.4.8 (42, Teb) [2c: tok.]; **III** 188.3-7 (120, Bac) [2c: tok.]; 189.3-9 (123, Bac) [2c: kephal.]; 191.3-22 [with 192] (60, Ox) [2c: 3c: kephal. ἔνεκα τοῦ τὸ λοιπὸν τῆς τιμῆς, atok.]; **V** 241.15-23, ll. 15-21 (46, Teb) [1: kephal., tok.]; 241.24-38, ll. 24-31 (46, Teb) [2c]; 241.39-45, ll. 39-42 (46, Teb) [1: kephal., tok.]; 328.2.8-13 (29/30, Teb) [2a: kephal., tok.]; 329.12-22, ll. 12-19 (40/1, ArsN) [hypog.: 2c: kephal., tok.]; 331.1 (41, ArsN); 332.19-25 (47/8, Teb) [hypog.: 2a: kephal., tok.]; 333.4-13 (52, Teb) [1: kephal., tok.]; 335.2.11-14 (c. 56, ArsN) [hypog.: 2a: kephal., tok.]; 336.2-4 (27, ArsN) [2a: tok.]; **IX** 567.4-16 (78, Kar) [2b: kephal., with payment for sale]; 570.3-7 (105/6, Kar) [2c: kephal., tok.]; 571.6-9 (96, Kar) [2d: en paratheke]; 573.9-10 (316, Kar) [2b: en chresei, grain]; **X** 585.3-7 (87 Bac) [2c: tok.]; 587.2-7 (24/5, Teb) [2c: tok.]; **XI** 605.1-5 (117, Bac) [2c: kephal. tok.]; 606.1-8 (224, Thead) [2b: kephal.]; 607.6-11 (569, Antin) [3a: eschek., dedan., id.chr., kephal.]; 614.15-33, ll. 17-19 (c. 258/9, Ox) [3a: eschek., paramemetr., grain, epi diaphorou]; **XII** 635.2-8 (71, Bac) [2c: kephal., tok.]; **XIII** 669.6-9 (529/544, Aphr) [ἔχομεν καὶ χρεωστοῦμεν]; 671.4-10 (VI^m, Aphr) [d]; **XV** 728 (IV/V, UP) [kephal., akind.]; **XVIII** 771.11-13 (195^A, Oxyrhyncha) [5c]; **P.Michael.** 9.a.4-9 (c. 92, OxN) [1: kephal., tok.]; 35.a 6-7, b.1-4 (652?, Ox) [id.chr.]; 42a.2-7 (566, Aphr) [oph., chreo., hyper]; 44.9-11 (527, Aphr) [3a: eschek., memetr., kephal.]; **P.Mil. I** 49.6-8, ll. 6-7 (I, ArsN?) [2c]; 49.9-10 (I, ArsN?) [2c: grain]; 56.7-9 (V, OxN) [2: kephal.]; 57.4-10 (74, Thead) [2b: entok.]; 58.1-6 (II^{end}/III^b); **P.Mil.Vogl. II** 68.5-15 (154, Teb) [2b: tok., kephal.]; 108.4-6 (103, Teb) [2b]; **IV** 243.3-7 (263, UP) [3b: en chresei]; **P.Monts.Roca** IV 78.3-8 (49-54, Ox) [1: kephal., prosekt., tok.]; 83.1-3 (III/IV, Ox); 86.1-3 (VIII, Herak) [5d: id.chr.]; **P.Munch. III** 90.2-4 (363, UP) [2; μεμετρῆσθαι ἐν γένει]; 94.3-7 (98-102, PtolEu) [1; kephal., tok.]; 95.3-6 (103-115, ArsN) [tok.]; 96.6-20 (158, PtolEu) [2b: kephal., tok.]; 97.2-14 (161-180, SokN) [2c*: kephal., tok.]; 98.16-22 (593/4, Ox) [3c: eschek.]; **P.NagHamm.** 64.7-10 (346 Diospolis Parva) [3b: eschek., erith., id.chr.]; **P.Naqlun II** 21.9-15 (585, Naqlun/Alexandrou Nesos) [3c: id.chr., kephal.]; 22.11-14 (623, Eleusine/Naqlun) [3c: id.chr., kephal.]; **P.Narm.2006** 2.4-15 (40?, Narmouthis) [2c]; **P.Neph.** 32.7-9 (344, HerakN) [2b: kephal.]; **P.NYU I** 22.1-9 (329, Kar) [2c: ech., memetr., grain]; 23.6-9 (326/7, Kar) [2c: ἐν γένει*, hemiolia]; 24.1-6 (373, Kar) [2c: grain, hemiolia]; **II** 23.5-8 (326, Kar) [3b]; 24.7-8 (III, Phil) [1?: tok.]; 25.7-10 (294?, Ox) [oph., chreo.*]; **P.Oslo II** 37.6-10 (295, Phil) [2b: ech., memetr., en chresei, hemiolia, grain]; 39.6-13 (146, Thead) [2b: entok.]; 40a.4-6 (150, Ox) [2c: kephal., prosekt., tok.]; 40b.30-33 (150, Ox) [2c: kephal.,

prosekt., tok.]; 41.9-12 (331, Ox) [3b: en chresei]; **III** 114.14-15 (I/II^e, Ox) [1]; 131.6-25 (118, Thead) [2b: entok., with sale]; 132.5-11 (147-156, Thead.?) [2b: entok.]; **P.Oxf.** 10.4-15 (98-117, Thead) [2c: tok.]; 11.3-8 (149, Hiera Nesos) [2c: kephal. tok.]; **P.Oxy.** **II** 267.1-34, ll. 2-10 (37, Ox) [2c: kephal., prosek.]; 269.1.2-5 (57, Ox) [2c: kephal., prosekt.]; 270.3-28 (94, Ox) [1: kephal. tok.]; **III** 506.3-13 (143, Ox) [1: kephal., prosekt., tok.]; 507.6-12 (146, Ox) [4c: παρειληφέναι, kephal., prosekt., tok.]; 508.5-26 (102, Ox) [1: kephal.]; **IV** 836.1-7 (Before 66/5^A or 15/4^A, Ox) [grain]; **VI** 914.6-11 (486, Ox) [oph., chreo., ἀπὸ τιμῆς διαφόρων]; 988^r.1.2, 2.24-25 (224, Ox); **VII** 1039.5-8 (210, Ox) [3d: en parathesei]; 1040.6-12 (225, Ox) [3a: eschek., paramemtr., ἐπὶ διαφόρῳ ἡμιολίας]; 1041.11-13 (381, Ox) [2c: ὀφείλεις σοι καὶ ἔχεις παρ' ἐμαυτῶ]; 1042.21-25 (578, Ox/Justinopolis) [3b: en chresei, id.chr.]; **VIII** 1130.6-14 (484, Senokomis) [3b: en chresei, id.chr., kephal.]; X 1281.4-7 (21, Sinary) [hypog.: δεδάνεισμαι, τιμὴν, kephal.]; **XII** 1471.10-17 (81, Ox) [2a: synch., tok.]; 1474.11-22 ll. 13-14 (216, OxN) [3b: oph., grain]; **XIV** 1711.5-8 (III^l, Ox) [3b: en chresei]; 1712.5-9 (394, Ox) [3c: id.chr.]; 1713.5-9 (279, Ox) [3d: en parathesei]; 1714.5-8 (285-304?, Ox) [2d: akind.]; **XVI** 1891.4-7 (495, Ox) [3b: en chresei, id.chr.]; 1892.12-16 (581, Ox) [3b: en chresei, id.chr., kephal.]; 1970.16-22 (554, Ox) [3b: en chresei, id.chr.]; 1971 *passim* (V^l/VI^e, Ox); **XVI** 1973.8-12 (420, Ox) [oph., chreo., hyper]; 1974.9-17 (538, Ox) [oph., chreo., hyper]; 1977.2-4 (VI, Ox) [5c: grain]; **XVII** 2134^r.10-14 (170, Ox) [2c: kephal., prosekt., tok.]; **XIX** 2237.6-9 (498, Ox) [3a: en chresei, id.chr.]; **XXII** 2350.1.4-10 (224, Ox) [oph., ἀπὸ λόγ[ου ἐκφορ]ίω]; **XXXIII** 2677.3-4 (II, OxN?) [2d: en parathesei]; **XXXIV** 2722.6-13 (154, Ox) [2c: kephal., prosekt., tok.]; **XXXVI** 2773.5-9 (82, Ox) [5c: kephal., tok.]; 2774.3-11 (129, Ox) [2c: kephal., prosekt., tok.]; **XLII** 3049.a.8-12, b.10-14 (247, Ox) [2d: en parathesei, grain]; **XLIII** 3146.7-11 (347, Ox) [3c: κατ' ἐπιθήκην]; **XLIV** 3198.8-13 (145/6 or 170/1, Ox) [2c: kephal., tok.]; **XLV** 3266.6-8 (337, Ox) [3c: εἰς λόγον πραγματείας]; **XLVII** 3351.2-6 (34, Ox) [2c: kephal., prosekt.]; 3485.3-9 (38, Ox) [1: kephal., prosekt.]; **XLIX** 3493.3-6 (175, Ox) [2c: ech., paramemtr., grain]; 3494.3-7 (175, Ox) [2c: ech., paramemtr., grain]; **L** 3599.8-11 (460, OxN) [3b: en chresei, id.chr.]; **LXI** 4117.4-7 (240, Ox) [3c: grain]; 4124.1.8-12, 2.8-11 (318, Ox) [3b: en chresei]; 4125.17-20 (322, Ox) [3b: en chresei]; **LXIII** 4394 (494 Alex); 4395.18-27 (499, Ox) [4c: id.chr., akind.]; 4397.16-21 (545, Ox); **LXIV** 4439.8-10 (258/9, Ox) [ἀπέσχομεν, grain]; **LXVI** 4532.4-9 (85, Ox) [1: kephal., prosek.]; 4535.16-30 (600, Ox) [oph., chreo.]; **LXVIII** 4690.3-6 (442, Ox) [oph., chreo.*]; **LXX** 4786.14-19 (551, Ox); **LXXI** 4826.4-8 (168/9, Philonikou) [ἐμετρήθην]; 4828.1.6-13, 2.6-12 (195, Ox) [2c: kephal., tok.]; 4831.7-13 (429, Ox) [3b: en chresei, id.chr., kephal.]; 4835.12-15 (574, Ox) [3b: en chresei, id.chr., kephal.]; **LXXII** 4895.12-15 (380, Ox) [3b: en chresei, id.chr.]; 4896.8-9 (386, Ox) [3b: en chresei]; 4897.7-10 (391, Ox) [3b: en chresei, id.chr.];

4903.7-10 (417, Ox) [3b: en chresei, id.chr.]; 4904.6-9 (417, Ox) [3b: en chresei, id.chr.]; 4907.7-9 (422, HerakN ?) [kephal.]; 4916.9 (472, Ox) [3]; 4918.8-12 (494/5/6, Ox) [3b: en chresei, id.chr., kephal.]; 4921.9-15 (523, Ox) [3b: en chresei, id.chr., kephal.]; 4922.10-11 (582, OxN) [3]; 4930.10-16 (614, Ox) [3: chreo.]; **LXXV** 5070.7-11 (605/6 or 620/1, Ox) [5c: ech., oph.]; **LXXVII** 5109.9-17 (c. 161/2, Ox) [3: eschek., paramemtr., kephal., grain]; 5122.8-12 (552, Ox) [3b: en chresei, id.chr.]; 5124.12-17 (579-595, Ox) [3b: en chresei, id.chr.]; 5173.2-6 (25/6, Ox) [2c: kephal.]; **LXXIX** 5211.1.8-11 (303, Ox) [3b: en chresei]; **P.Oxy.Hels.** 30.6-9 (77, ArsN) [2d]; 31.3-8 (86, Ox) [1: kephal., prosekt.]; 32.3-8 (55-67, Ox) [1: kephal., prosekt.]; 36.1-3 (167, Ox) [tok.]; 43.10-14 (III, Ox) [3b: en chresei]; **P.Palau Rib.** 20.4-10 (VI, UP) [oph., chreo., kephal.]; **P.Panop.** 21.5-7 (315, Panop) [3a: eschek., dedan., id.chr.]; **P.Petaus** 31.3-6 (183/4, Kar) [2b: kephal., tok.]; 32.1-4 (184/5 UP) [2b: tok.]; **P.Petr. III** 55a.6-10 (235/4^A, Krok?) [1: atok.*]; **P.Pintaudi** 31.8-10 (53, Ox) [1]; 33.9-12 (IV¹, Antin) [2b: en parathekei]; **P.Prag. I** 31.4-12 (148, Herakleia); [2d: kephal.*, εἰς παραθ(ήκην)*, akind.]; 32.5-14 (157, Herakleia) [2b: entok., kephal.]; **II** 126 Introduction, ll. 5-9 (166-217, ArsN) [ἀλέχειν]; 167.1-9 (580 or 595, ArsN) [id.chr.]; **P.Princ. II** 32.6-10 (99/100, Ox) [2c: ἔχειν: cash; μεμετρησθαι: grain]; 33.3-14 (126 UP) [5c: ἔσχον, en chresei, εἰς ἀρταβίαν]; 87.17-20 (612, Ox) [3c]; **III** 142.1-8 (I/II, Teb?) [2b: kephal., tok.]; 144.3-8 (219/20 or 239/40, PtolEu) [2b: kephal.]; **P.Rain.Cent.** 86.7-10 (381 HerakN) [3c: id.chr.]; 100.6-9 (452, ArsPol) [3c: eschek., ech., id.chr., grain]; 110.7-9 (490, Herak) [3c: eschek., ech., id.chr.]; **P.Rein. II** 106.3-8 (51, Euh) [2b: tok.]; 107.3-4 (573 or 588 or 603, Koptites) [ἔχειν σου καὶ χρεωστεῖν]; **P.Ross.Georg. II** 18 no. 64, ll. 269-271 (139/40, ArsN) [2b]; 30.1-2 (130/1 or 151/2 or 174/5, Memphis or Delta); 36b.7-11 (c. 130-150, ArsN) [2b: kephal.]; **III** 53.9-11 (674/5, ArsPol) [ech., oph., chreo., ὀψάρια ὀρμάθ(ια)]; **P.Ryl. II** 160c.2.7-20 (32, SokN) [1: kephal., tok.]; 160 d.2.4-13 (42, SokN) [1. 2a: kephal., tok.]; 173.3-6 (134 UP) [6b]; 173a.4-13 (99, Teb) [2b: entok.]; 175.7-19 (168, Thead) [2b: entok.]; 177.4-5 (246, Herm) [3b: entok.]; **IV** 586.1-7 (99^A, Ox) [1: tok.]; 587.6-15 (87^A, Teb) [1]; 602.2-7 (25^A, Kar) [1: tok. cash, grain]; 662.9-12 (364, Antin) [2d: en parathesei, akind.]; **P.Sakaon** 49.6-14 (314, Thead) [παραμεμέτρησθαι, grain]; 64.6-8 (307, Thead) [2b: ἠριθμησθαι, ed.: χρῆσιν [εἰς] μῆνα ἔνα.]; 65.1-11 (328, Thead) [2b: entok.]; 66.1-8 (328, Thead) [2b: kephal., χρῆσις εἰς μῆνας]; 96.3-10 (303, Thraso) [3b: kephal., ed.: χρῆσιν εἰς μῆνα ἔνα.]; **P.Sarap.** 13.6-8 (102, MagdMir) [3b: entok.]; 14.4-7 (103, MagdMir) [3b: entok.]; 16.1-3 (105/6, HermN) [3b: grain, tok.]; 17.2-5 (114, MagdMir) [3b: entok.]; 19.5-7 (118, MagdMir) [3c: entok.]; **P.Schøyen II** 32.7-12 (532, Seryphis) [oph., chreo.]; **P.Select.** 1.5-8 (454, Ox) [3c: id.chr., kephal.]; 3.5-15 (155, ArsN) [2b: eph., tok.]; 7.5-7 (314, Ox) [3b: en chresei]; **P.Stras. I** 13.4-11 (138-161, Herakleia) [2b: kephal.]; 52.1-4 (151, Herm) [1: kephal., tok.]; 54.4-10 (153/4, Ox) [2d: en parathekei,

grain]; **III** 143.1-15 (211, UP) [2b: kephal. tok.]; 147.3-7 (54-68, HermN?) [3b: entok.]; **IV** 204.8-21 (161-169, PtolEu) [6b: kephal., tok.]; 209.5-14 (152 Dionysias) [6c]; 225.25-33, ll. 25-30 (II, ArsN) [2b: kephal.*, tok.]; 230.2-15 (143/4, Phil) [1: tok., grain, cash]; 231.4-6 (II, HermN ?) [memetr., entok., grain]; 256.3-6 (132, Selilais) [3b: entok.]; 278.2-9 (316, UP) [2b: χρῆσιν εἰς μῆνα]; 293.1-13 (138-161, Berenikis Aigialou) [1]; **V** 303.1 (161-169, UP); 344.5-10 (II, ArsN) [hypog.: 2b: entok.]; 374.2-8 (II, UP) [2b: entok., tok., cash, grain]; 382.2-4 (94, HermN) [3b: entok.]; 383.2-10 (147-155, ArsN) [2b: kephal., entok.*]; 391.2-9 (III^m, ArsN) [tok.]; 437.4-12 (121, Bac) [2c: kephal.]; **VI** 503.4-12 (69/70, ArsN); 509.4 (138-161, ArsN) [2b: entok.]; 525.3-10 (98-117, Bac) [2b: kephal.]; 588.1 (II, OxN); **VII** 636.4-5 (III, Herm) [δεδανεῖσθαι, entok.]; 659.1-4 (VI, ArsPol) [5c: id.chr.]; 663.2-3 (57/8, Herm); **VIII** 732.4-5 (228/9, Herm) [3b: entok.]; 746.11-13 (II, ArsN) [hypog.: 2b]; 748.1 (III, UP) [tok.]; **IX** 812.1-2 (II, ArsN); 817.6-11 (IV, Herm?) [oph., chreo.*, hyper*]; 826a.2-4 (96-98, SokN) [2b]; 835.2-5 (136/7 or 157/8 or 180/1, ArsN) [2c: kephal.]; 882.1-7 (180^A, Phil?); **P.Tebt.** **I** 110.3-5 (92^A/59^A, Teb) [2c: grain, hemiolia]; **II** 312.4-12 (123/4, Teb) [2b: entok., kephal.]; 384.15-18 (10, Teb) [hypog.: 2c: tok.]; 386.14-19 (12^A, Hiera Nesos) [2a: pherne]; 387.3-8 (73, Teb) [5d: en paratheke]; 388.6-17 (98, Teb) [2b: cash and grain]; 389.4-12 (141, Teb) [2b: kephal., tok.]; 390.7-17 (167, Teb) [2b: kephal., tok.]; **III.1** 815.2^r.2.17-24 ll. 17-21? (223/2^A, Teb) [1: tok.]; 815.2^v.1.1-14 ll. 1-10 (223/2^A, Teb) [1]; 815.2^v.1.15-22 ll. 15-19 (223/2^A, Teb) [1]; 815.2^v.2.30-40, ll. 31-36 (223/2^A, Teb) [1]; 815.4^r.1.23-29, ll. 23-27 (223/2^A, Teb) [1]; 817.9-10 (182^A, Krok) [1: atok.]; 818.10-15 (174^A, Trikomia) [1: tok.]; **III.2** 970.5-10 (II^{eA}, Krok) [1: atok.*]; **P.Tebt.Pad.** **I** 16.5-7 (9^A-1^A, Teb) [2a: grain]; 20.4-8 (98-117, Teb?) [2v: entok.]; **P.Tebt.Tait** 49.a.5-11 (89, PtolEu) [1: kephal.]; **P.Tebt.Wall** 1.4-12 (98-138, Teb) [2b: entok., kephal.*, tok.]; 2.1-3 (83/84, Teb) [2b: kephal., entok.]; 5.7-11 (94, Teb) [2c: ἀπέχειν]; 9.6-14 (33, Teb) [2d: kind.]; **P.Thomas** 4.3-11 (41-54, Teb); **P.Ups.Frid.** 3.1-25 ll. 3-6 (122, Ox) [2c: kephal., prosekt., tok.]; **P.Upsala** 94.6-8 (408, Ox) [4: eschek. memtr., en chresei]; **P.Vars.** 10.1.3-11 (155 Ptolemais Drymu) [2b: tok.]; 10.2.6-23 (155, PtolEu) [2b: χρ[ῆσιν]ν ε[ἰ]ς μῆνας, tok.]; **P.Vind.Bosw.** 12.5-9 (286/7, Herm) [3b: entok., kephal., tok.]; **P.Vind.Sijp.** 12.6-17 (184, PtolEu) [2c: tok.]; 13.8-11 (372, Herak) [dedan, memetr., hemiolia, grain]; 15.5-10 (IV, Herm) [ὀφείλειεν ἀπό]; **P.Vind.Tand.** 22.4-12 (64, Nilopolis) [2b: kephal.]; 23.1-3, 24-29 (225 HerakN) [δεδανεῖσθαι, tok.]; **P.Vind.Worp** 10.1 (143/4, SokN?); **P.Warr.** 10.10-13 (591/2, Ox) [eschek., dedan., id.chr.]; **P.Wash.Univ.** **I** 22.1-5 (280/1?, OxN) [kephal., grain]; **P.Wisc.** **I** 10.7-10 (468, Ox) [3b: en chresei, id.chr., kephal.]; **P.Würz.** 17.8-13 (454, ArsPol) [3c: id.chr.]; **P.Yadin** 11.2-3 (scr.int.), 13-15 (scr.ext.) (124, En Gedi) [2a: ech., oph., en danei]; 17.3-7 (scr.int.), 20-26 (scr.ext.) (128, Maoza) [3d: ἔχειν αὐτὰ καὶ ὀφείλε[ι]ν ἐν παραθήκῃ]; **P.Yale** **I** 60.3-6 (6/5^A, Ox) [2c: kephal.]; 64.3-15 (74/

5, Ox) [1: kephal., prosekt.]; **PZen.Pestm.** 20.1-5 (252^A, ArsN) [2a]; **PSI I** 42 (IV, Theoxenis) [2b: hemiolia, grain]; 63.15-23 (624?, Ox) [3b: en chresei, id.chr.]; **III** 215.10-11 (339, Ox) [3b: en chresei]; 239.13-17 (601, Ox) [3c]; 246.9-10 (526, Ox) [oph., chreo.]; **IV** 389.3-4 (243^A, Phil) [1]; **V** 465.11-20 (264-268, Ox) [ὀφείλειεν ὑπέρ, δέρματα]; 470.2-4, 5-9 (103, Herm) [4b: entok.]; **VI** 699 (III, Ox) [2d: ἐν παραθέσει]; 700.5-9 (III, Ox) [παρειληφέναι* καὶ δεδανείσθαι, tok.]; 701.4-21 (III, Aphr) [4a: entok., tok., kephal., prosekt.]; **VIII** 908.2.14-18 (42/3, Teb) [2a: tok.]; 921.11-12 (143/4, Thead) [2d]; 929.6-12 (111, ArsN) [2b: grain]; 962a.5-11 (131/2, UP) [4a, synch.: tok.]; 964.4-7 (520/521 or 535/536 or 550/551, OxN) [3c: id.chr., kephal.]; **IX** 1028.3-11 (15, Teb) [1: kephal., grain]; 1051.5-15 (26, SokN) [1, 2c: kephal., tok.]; 1068.4-12 (246, Ox) [ed.: παρειληφέναι καὶ δεδανείσθαι, kephal., prosekt., tok.]; **X** 1131.2-17 (41, PtolEu) [1: kephal., tok.]; 1142.5-18 (154, Teb) [2b: kephal., tok.]; **XII** 1253.5-7 (186, Ox) [2c]; **XIII** 1311.2-4 (scr.int.), 21-24 (scr.ext.) (136^A, Berenikis Smophorou) [1: tok.]; 1319.2.41-51 (76, SokN) [1: kephal., tok.]; 1340.6-9 (420 Petne) [3b: en chresei, id.chr., kephal.]; **XIV** 1427.7-12 (565, Ox) [3b: en chresei, id.chr.]; **RMO** 1976/4.36.2-5 (VI?, Herm?) [3: eschek., dedan.]; **SB I** 4370.5-14 (229, HerakN) [1: kephal., tok.]; 4498.6-11 (VI, ArsPol) [3c: id.chr., kephal.]; 4501.1-6 (V, ArsN) [3c: id.chr.]; 4652.1-2 (304 Oasis Magna); 4664.11-12 (VIII, ArsPol) [3c*: id.chr.]; 4703.10-16 (VII, ArsN) [3c: id.chr., kephal.]; 4704.11 (IV-VII, ArsN) [3]; 4722.4-6 (IV-VII, ArsPol); 4745 *passim* (IV-VII, ArsN); 4757.6-7 (IV-VII, ArsN); 4758.6-7 (IV-VII, ArsN) [3c]; 4781.6- (566-622, ArsN) [id.chr.]; 4785.1-5 (IV-VII, ArsPol) [id.chr.]; 4788.4-6 (IV-VII, ArsN) [3c]; 4828.1-2 *passim* (IV-VII, ArsN) [5: ech., chreo.]; 4846.1-3 (IV-VII, ArsN); 5243.4-8 (7, SokN) [1: tok.]; 5244.4-7 (8^A, SokN) [1: tok.]; 5285.10-15 (607, PanopN) [3c: id.chr.]; 5664.2-4 (Date unknown, Thebes?) [2c: grain]; 5690.1-3 (VI/VII, ArsPol) [5c]; **III** 7169.5 (II^A, UP) [1]; 7169.6-26 ll. 6-13 (II^A, UP) [1]; 7201.6-15 (553, Aphr) [oph., chreo.]; **IV** 7358.1-5 (277-282, Kar) [2c: kephal.]; 7467.4-9 (221, Phil) [2c: tok.]; **V** 7532.6-13 (74^A, Nilopolis) [1: tok.]; 7758.13-17 (497, MagdBou) [3a: ἐσχηκέναι καὶ δεδέχθαι, id.chr., kephal.]; **VI** 9155.1-5 (223, ArsN) [3c: grain]; 9190.5-22 (131 Talao) [1]; 9255.5-10 (99^A, Ox) [1]; 9270.3-7 (337 UP) [3: eschek., dedan., id.chr.]; 9291.6-13 (93, Thead) [4d: akind.]; 9311.4-9 (374, Kar) [2b: ech., memetr., χρῆσις ἐν γένει*, hemiolia, grain]; 9366.2-5 (124^A, Path) [1: atok., grain]; **VIII** 9764.3-5 (49^A, Bac) [hypog.: 5: hemiolia, grain]; 9769.7-12 (VII, ArsPol) [2c: ech., oph.]; 9771.5-15 (VII/VIII, ArsPol) [3c: id.chr., kephal., tok.]; 9772.1-5 (VI, ArsN ?) [3: eschek., dedech.*, hyper]; **X** 10222.5-9 (20, Ox) [2c: kephal., prosekt.]; 10228.2-5 (II^A, Lykopolis) [1]; 10234.3-5 (35, Ox) [hypographe: kephal.]; 10238.3-8 (37, Ox) [2c: kephal., prosekt.]; 10246.2-7 (55, Ox) [2c: kephal., prosekt.]; 10249.3-7 (58/9, Ox) [1: kephal., prosekt.]; 10492^F.3-5 (163 UP) [3b: entok., tok.]; 10524.5-8 (531, Antin) [3a: eschek., dedan., id.chr., kephal.]; 10538.3-15 (130, Teb) [5c: grain];

10553.2-3 (VI^e, Path) [2c]; **XII** 10782.3-5 (247/6^A, Ankyron Polis) [5c: grain]; 10786.2-10 (133, Teb) [2b: kephal., tok.]; 10787.2-9 (133, Teb) [2b: kephal., tok.]; 10804.6-23 (47, SokN) [2b: kephal., tok.]; 10810.1-3 (VI, UP) [5: ech., chreo.]; 11019.1-6 (89, Ox) [hypog.: 5: ech., chreos., id.chr.]; 11054.3-4 (c. 272-266^A, OxN ?); 11058.5-7 (244^A, Ox) [1: atok.]; 11059.4-5 (244^A, Ox) [1: atok.]; 11228.3-8 (204, OxN) [3a: eschek., paramemtr., grain, kephal., prosekt.]; **XIV** 11284.4-7 (102-116, UP) [2b: entok., kephal.]; 11302.6-8 (I, Ox); 11385.4-11 (326, ArsN) [2b: kephal., ἄνευ τόκου]; 11385.4-11 (326, ArsN) [2b: kephal., ἄνευ τόκου]; 11386.5-10 (288, PtolEu) [2c: kephal.]; 11491.3-11 (59, Ox) [1: kephal., prosekt.]; 11598.5-8 (III, UP) [3b: entok., tok., kephal.]; 11600.4-17 (91-96, Bac?) [2c: ed.: ἀπὸ τιμῆς;]; 11601.6-8 (489, Ox) [2: oph., chreo.*]; 11847.4-6 (91, Ox) [1]; 12017.4-13 (156, Teb) [2b: kephal., tok.]; 12023.1-9 (II, Teb) [2b: grain]; 12088.7-15 (346, Ox) [3b: en chresei, kephal., epikerdia]; 12105.6-15 (129, Thead) [2d: akind.]; 12180.4-6 (186 Herak) [2c]; 12190.3-12 (297 UP) [2c]; 12195.19-20 (608, ArsN) [3c]; **XVI** 12263.2-5 (41-54 or 54-68, Teb) [2b: tok.]; 12472.5-7 (525/6, OxN) [3a: eschek.*, dedan., id.chr.]; 12611.5-12 (109/112, PtolEu) [2c]; 12673.6-8 (324/5, Herm) [2d: ἐν παρακαταθήκῃ]; 12690.1-7 (189, HerakN) [kephal., tok.]; 12700^A.4-7 (30^A-14, Ox) [2c: kephal.]; 12716.3-19 (129^A, Path) [1]; 12786.6-9 (502, UP) [2c: ech., chreo.]; 12812.5-6 (255^A, Phil); 12954.3-9 (116, SokN) [2c]; 13030.4-6 (205, Alabastrine) [4a: kephal., tok.]; 13042.2-5 (29, Ox) [1: kephal., prosekt., tok.]; **XVIII** 13228.3-7 (148-161, Haueris) [2b: kephal., tok.]; 13234.3-8 (98/9, Haueris) [1*: kephal., tok.]; 13255.16-19 (231^A, Tholt) [1: entok., tok.]; 13298.5-8 (566-570, Antin) [4a: eschek., dedan., id.chr., kephal.]; 13860.9-10 (511, ArsPol) [2c: ech., oph.]; 13974.8-11 (250, ArsN) [2b*: tok.]; **XX** 14298.5-8 (IV, UP) [kephal.]; 14425.7-10 (443, UP) [3a: eschek., dedan., epoph., id.chr.]; 14605.3-5 (V, UP) [grain]; 14643.2-4 (V, Ox) [2c: ech., epoph., id.chr., akind.]; 14970.6-16 (149, Euh) [2b: entok.]; 15043.2-5 (VI/VII, Herm) [3c: kephal.*]; 15092.11-15 (VII, Leukogion) [3a: eschek., chreo., id.chr.]; 15163.1-5 (II, ArsN) [2c]; **XXII** 15240.8-11 (156^a, Ammonias) [1: grain, hemiolia]; 15285.15-16 (526, Leukiou) [3]; 15325 4-5 (176?, Kar) [2c: kephal., tok.: act of loan]; **XXII** 15327.1-7 (III/IV, Karanis) [3b: tok.]; 15531.3-8 (IIIa/IIa, Herakleopolites) [1]; **XXIV** 15962.6-8 (116^A-107^A, Ox); 16009.4-6 (186?, Ox) [2b: en parathesei]; 16296.3-8 ll. 3-4; 16296.9-13 ll. 9-11; 16296.14-16 ll. 14-15 (182^A?, UP) [2b]; **XXVI** 16423 (210/1, HerakN) [2b: en chresei, kephal., tok.]; 16475.2-5 (V, HermN) [oph., chreos., hyper, kephal., grain]; 16489.5-7 (VI/VII, ArsN) [3c: id.chr.]; **XXVI** 16566.1-7 (41-68, ArsN) [kephal., tok.]; 16567.1-12 (I/II, SokN) [2b: kephal., tok.]; 16756.1-5 (IV/V UP) [grain, ed.: ὑπὲρ διαφύρου;]; **XXVIII** 16858.a.8-13 (507?, Herm) [oph., chreo., hyper, ἐλαίου ραφανίνου]; 16873.5-8 (591/2, ArsN?) [3c: kephal.]; 17164.9-12 (70-132, Murabaat) [ech., oph., en danei]; 17232.6-12 (484, Ox) [3b: en chresei, id.chr., kephal.]; 17248.3-7 (VI, Near Thebes) [ech., chreo.: wine];

17265.a.3.3-9, ll. 4-5 (111/10^A, Path) [1: atok.]; 17265.d.1.6-10, ll. 6-7 (111/10^A, Path) [1: atok.]; **XXX** 17667.8-11 (603, HerakN) [eschek., chreo., id.chr., kephal.]; **SPP IV** pp. 55-56, II, ll. 4-8 (c. 136^A-97^A, Path) [1: grain]; pp. 116 – 117, ll. 4-12 (109/10, Euh) [1: kephal.]; **XX** 3.1-10 (111, ArsN) [oph., kephal.]; 16.8-19 (193 Herak) [2a: kephal., tok.]; 23.3-6 (III, Herm) [3b: entok.]; 45.4-6 (237, Mochchyrus) [4d]; 51.1-6 (238, ArsN) [2b]; 76.7-12 (105, SokN) [6b.: kephal., entok.]; 90.7-10 (415, HerakN) [2c: ech., epoph., id.chr.]; 112.1-3 (VI, ArsN) [5c: hyper misthou]; 114.4-8 (421, Alex) [3c: id.chr.]; 123.11-16 (445, Herak) [3c: id.chr., kephal.]; 139.6-9 (531, ArsPol) [eileph., dedan., λόγῳ δανίου, akind., id.chr., kephal.]; 146.7-10 (V/VI, Constantinople?) [ἔχειν σοι παρ' ἐμαυτῷ]; 194.1-5 (VI, ArsN ?); 201.1-6 (V/VI, ArsN ?) [5c: residual debt]; 261.5-8 (570, HermN) [grain]; **XXII** 36.2-6 (145, Nilopolis/SokN) [2c: kephal. tok.]; 41.8-16 (208, PtolEu) [2b: kephal.]; 53.3-7 (149, SokN) [5b: ἀνελόμεθα, tok.]; 69.4-5 (186/7, SokN) [hypographe: ed.: ἐδ[ανεισάμην]; 83.4-13 (146-156, SokN) [1*: kephal., tok.]; **TVarie** 10.3-6 (VII, Thus Buserapammon) [oph., chreo., id.chr., δεξάμην εἰς τιμήν ;] **UPZ I** 125.8-13 (89^A, Memphis) [1: atok.]; **II** 190.3-7 (98^A, Thebes) [1: grain, atok.].

19. Purpose of Loan

Category: Creation Clause

[Link to Synallagma](#)

The loan is given for a declared purpose, and mostly constitutes a consumer loan. In O.Bodl. II 1974.6-8 (c. 10 BCE, Thebes), a loan is given for the payment of taxes. In P.Oxy. III 507.22-28 (146 CE, Oxyrhynchus), the borrower reports that he will be using the loan to buy fodder, which he will not dispose of until the debt is settled: τὰς δὲ | ²³προκειμένας δραχμὰς διακοσίας | ²⁴ἐξήκοντα κατατέθειμαι εἰς συν|²⁵ωνήν χόρτου ἀποτ[ε]θησομένου | ²⁶ἐν ᾧ ἔχω ἐν μισθώσει καμηλῶ|²⁷νι Σιμίλεως ἐν τῇ Ὀξυρύγχω|²⁸ν πόλ|²⁸λει ('The aforesaid two hundred sixty drachms I have employed in the purchase of hay, which shall be stored in the camel-shed of Similis in the city of Oxyrhynchus, which I have on lease').

Bibl.: Pringsheim (1916): 40-44; Wollentin (1961): 48-49.

20. Act of Sale: Fungibles

Category: Creation Clause

[Link to Synallagma](#)

To record the sale of fungibles, the scribe may apply the contemporaneously common formulation of the sale contract. Accordingly, in 3 Ptolemaic documents—CPR XVIII 5 (231/206 BCE, Theogonis), P.Hib. I 84a (285/4 BCE, Herakleopolites), and P.Tebt. I 109 (93 BCE, Kerkeosiris)—the aorist middle form of the verb ἀποδίδωμι appears, as is commonly the case in regular sales [Cf. Pringsheim (1950): 269–275]. In the same manner, P.Oxy. XLV 3254 (312/3 CE, Oxyrhynchos) and P.Yadin 22 (130 CE, Maoza) exhibits the expression ὁμολογῶ πεπρακέναι, while the latter's twin document, P.Yadin 21, now describing the act from the purchaser's viewpoint, invokes ὁμολογῶ ἡγορακέναι. From the Ptolemaic to the Byzantine period, however, this terminology is generally avoided; instead, the clause is introduced by the verb ὁμολογῶ followed by an infinitive that records the receipt or the 'having' of the consideration. This is already the case in BGU XIV 1639 (73 or 44 BCE, Oxyrhynchos). The verbs that denote the act of receipt are ἔχειν (later: ἐσχηκέναι), χρεωστεῖν, εἰληφέναι, δεδέχθαι, and, in particular, πεπληρώσθαι. A study of the stem πληρ- is especially pertinent to our understanding of the evolution of contracts that record sales of fungibles as a distinct type of contract: Contracts from all periods invoke the adjective πλήρης to denote an act relating to sales of fungibles: e.g., P.Hamb. I 21 (315 CE, Oxyrhynchos): ὁμολογῶ ἐσχηκέναι παρά σου ἐντεῦθεν τιμὴν πλήρη λινοῖ⁵καλάμης ὡμῆς μαντακίων (l. μανδακίων) ἔξ (‘I acknowledge that I have received from you forthwith in full the consideration for six bundles of raw flax’), but do not seem to restrict it to this type of document alone. (Note for example, the price clause [\[Type4\]](#)). The perfect infinitive πεπληρώσθαι, attested for the first time in this clause in P.Münch. III 86 from fourth-century CE Tebetny in the Arsinoite nome, seems, wherever it is applied, to be a functional surrogate for the adjective πλήρης. The two words do not appear simultaneously in the same document. Unlike this adjective, in the context of the clauses discussed in this book, πεπληρώσθαι is used exclusively in contracts recording the sale of fungibles, thus becoming one of their most distinctive hallmarks; see, in particular, the formulation ὁμολογῶ ἐσχηκέναι καὶ πεπληρώσθαι.

The object of the receipt (viz., the cash payment) and the term τιμή are usually reported in the accusative, as the direct objects of the verb(s). There are, however, some notable exceptions: 25 documents from the Arsinoite nome use the phrase

εἰς τιμήν. Another 48, from the Hermopolite nome and Antinoopolis, use the genitive case for both the cash-payment and τιμή [cf. Kruit (1992b): 169-170]. See, e.g., P.Lond. III 1001.8-12 (539 CE, Hermopolites): ὁμολογῶ ἐσχηκέναι καὶ πεπληρωσθαι | ⁹ παρ[ὰ σ]ο(ῦ) τῆ[ς] πρὸς ἀλλήλους συμπεφω|¹⁰νημ[έ]νης τελείας τιμῆς σίτο(υ) ἀρτάβης μιᾶς | ¹¹ τρίτο)υ καὶ οἶνο(υ) νέου μούστου κνιδίων | ¹² δέκα γί(νουνται) σί(του) (ἀρτάβη) α γ' καὶ οἶν(ου) κνίδ(ια) ι ('I acknowledge that I received and have been paid in full by you the amount agreed upon between us of one *artab* and one-third of wheat and of ten *knidia* of new, young wine, totaling 1 1/3 wheat *artaba* and 10 *knidia* of wine'). The amount itself is not reported.

As already indicated, the clause never records the delivery of the object itself. Rather, it records the delivery of cash, an advance payment for an object of which the future delivery is recorded in the following clause. It is thus little wonder that in some cases the clause is assimilated into that recording the creation of a debt. The similarity is especially close wherever the direct object of the verb is an amount of money. In this construction, some scribes also add the *genitivus qualitatis* κεφαλαίου, a distinct feature of the act of lending [cf. Jördens (1990): 311, primarily Arsinoite]. In these cases, the function of the payment as consideration for the commodity may be expressed through the construction εἰς τιμήν or by placing the word τιμή in apposition to the cash payment, ὄντα / οὔσας τιμήν κτλ., as in, e.g., P.Cair.Isid. 91 ll. 4-8 (309 CE, Karanis): ἔχειν παρ' αὐτοῦ | ⁵ ὁ ὁμολογῶν διὰ χειρὸς ἀργυρίου κεφαλαίου τάλαντα | ⁶ [δ]εκαεπτά καὶ δραχμὰς τρισχειλίας οὔσας τιμήν ἣν συν[ε]φώνησαν πρὸς ἑαυτοὺς φασήλου ἀρταβῶν ἑκατὸν | ⁸ πεντήκοντα, γί(νουνται) (ἀρτάβαι) ρν ('He, the acknowledging party (i.e., the vendor), has received from him (i.e., the purchaser) from hand to hand a sum of seventeen talents three thousand drachmas in silver as the price which they agreed on between themselves for one hundred fifty *artabae* of phaselus beans, equal 150 *artabae*') (transl.: P.Cair.Isid., p. 336).

In other cases, the creation clause does not unveil the nature of the contract at all. This is particularly the case with documents exhibiting the formulation εἰς ἰδίαν μου καὶ ἀναγκαίαν χρεῖαν ('for my personal and pressing need'). Only in the return clause are we informed that the debt should be settled through a payment in kind. [Cf., e.g., PSI X 1122.6-10: VI CE, Oxyrhynchites]. The nature of the contract as a sale document is recorded much more straightforwardly whenever the consideration is reported as the object of the delivery. In this case, the term used is always τιμή; it is defined and qualified by adjectives indicating that the payment is 'just' [δίκαιος (1)], 'complete' [τέλειος (25)] 'price-worthy' [ἄξιος (15)], and agreed upon by both parties συμπεφωνημένος (πρὸς ἀλλήλους) (13),

συμφωνηθείς (πρός ἀλλήλους) (7), συναρέσας (+ dat.) (7). Especially common in the Hermopolite documentation is the combination ἡ πρὸς ἀλλήλους συμπεφωνημένη τελεία καὶ ἀξία τιμή ('the price, full and jointly approved by us with one another'). [Cf. Jördens (1990): 310–307].

The scribe records, in the genitive, the object and the quantity (x units of y), introducing them with the word τιμή. Wine (οἶνος) is the best-attested commodity, recorded in 40 creation clauses, followed by wheat (πυρός, later σῖτος), recorded in 21 documents, barley in 10, vegetable seeds (λαχανόσπερμον) in 6, fodder in 4, dates, fine flax (λινοκαλάμη), and beans (κύαμος and φάσηλος) in two each, and olives, soap (σιμῆμα), bitter vetch, reeds, hemp (σίπνια) and χυθρά in 1 document each. Some scribes make do with an indication of the object without further qualification; this is clearly the case in 16 out of 40 wine sales, 15 out of 21 cases involving wheat, 12 of 14 cases in which barley is sold, and 5 of 8 cases of vegetable seeds. In the remaining texts, 19 adjectives and 2 nouns are used to elaborate on the nature of the object. The adjective νέος is the best-attested, recorded in 21 documents, and is also invoked for different types of commodities. The same obtains for εὐάρεστος (13 cases), καθάρος (6), ἄδολος (3), ἐπιτήδειος (3). Other terms, in contrast, are particular to one type of product. Thus, the nouns μοῦστος (8) and γλεῦκος (3) [cf. Mayerson (1999): 125–126], and the adjectives κάλλιστος (2), ἐντόπιος (2), and ληναῖος (1) are all recorded solely for wine, ἐκλεκτός (1) for olives, ἄκριθος (1) for wheat, and κόκκος (1), κωμητικός (1), ξηρός (1) and πρωτόκοπος (1) only for fodder. The best-attested combination by far is οἶνος νέος μούστου, recorded in the creation clause in nine documents. Wheat, barley, vegetable seeds, and fodder are measured in *artabae*. Consequently, the *artaba* is the best-attested measurement unit (36). Wine is measured diversely: by the *knidion* (9), the *metron* and the *sekoma* (6 each), the *diploun* and the *keramion* (4 each) and the *angeion* (2). For the *diploun*, the *sekoma* and the *keramion* also reference is made to the specific category: πενταξεστιαῖα in the case of the two former, Ἀρσινοϊτικά, Ὀξυρυγγεϊτικά in the last-mentioned. In the context of the present creation clause the *metron* formulation is incorporated into 6 documents only: CPR X 23 (520/1 CE?, Arsinoiton Polis); CPR X 107a (396 CE, Ther); P.Coll.Youtie II 93 (VI CE, Herakleopolis); P.Leid.Inst. 25 (95/6 CE, Arsinoites); P.Meyer 7 (130 CE, Polydeukia); SPP XX 148 (VI CE, Herakleopolites). It occurs with some regularity in documents that record the delivery of vegetable seeds and in one case recording the sale of beans. It is uncommon or entirely unattested in regard to other commodities.

Bibl.: Montevocchi (1944): 133–134, 144–150; Taubenschlag (1955): 336–338;

Packman (1975): 290-295; Bagnall (1977): 85-96; Harrauer (1980): 125-126; Rupprecht (1984): 274-280; Jördens (1990): 307-312; Kruit (1992b): 169; Mayerson (1999): 123-128; Jakob (2009): 123-155.

apech.: ἀπέχειν; **chreo.:** χρεωστεῖν; **ech.:** ἔχειν; **eileph.:** εἰληφέναι; **eschek.:** ἐσχηκέναι; **id.chr.:** εἰς ἰδίαν χρεῖαν; **kephal.:** λόγου κεφαλαίου, κεφαλαίου; **oph.:** ὀφείλειν; **pepler.:** πεπληρωσθαι; **pler.:** πλήρης

BGU II 370.10-12 (638, ArsPol) [fodder?; eschek., pepler.: timen?]; **III** 834.2-22 (125, Boubastos); 837.21-36 (609, ArsPol) [kalamos; allel.; eschek., pepler.: timen]; 873.a.5-7 (V¹/V^e, ArsN) [eschek., pepler.]; 873.b.3-5 (V¹/V^e, ArsN); **IV** 1015.4-7 (221/2, HermN) [vegetable seed; eschek.: chresis, timen]; 1065.5-9 (98, ArsN) [gold; apech.: timen]; **XI** 2048.1-3 (217, HermN); 2127.6-11 (156, MemphN) [dates; hypomnema: ἐκλαβεῖν]; **XII** 2198.8-12 (545 or 560, Herm) [fodder; allel.; eschek., pepler.: times]; 2199.4-8 (VI, Herm) [fodder; eschek., pepler.: times]; 2205.8-12 (590, Herm) [casks; eschek., pepler.: times]; 2207.10-13 (606, Herm) [wine; eschek., pepler.: times]; 2208.13-17 (614, Herm) [reeds; eschek., pepler.: times]; 2209.12-15 (614, Herm) [wine; eschek., pepler.: times]; 2210.12-14 (617, Herm) [reeds; eschek., pepler.: times]; **XIII** 2330.5-14 (89, SokN) [wheat; ech.: kephal.: timen]; 2331.5-15 (91, SokN) [barley; ech.: times]; 2332.8-13 (374, PtolEu) [wine; eschek.: eis timen]; XVII 2694.13-19 (608, Herm) [casks; eschek., pepler.: times]; 2695.10-13 (608, Herm) [wine; eschek., pepler.: times]; XIX 2834.8-12 (590, Herm or Antin) [wine; eschek., pepler.: times]; **CPR V** 14.9-14 (475, HerakN) [wine; ἔχειν π]αρ' ἐμαυτῷ καὶ ἐποφίλειν; hyper times; kephal.]; **VII** 31.1-23, ll. 3-6 (196/7, Herm) [wheat; eschek.: eis timen]; 45.1-13 (507?, HermN) [barley; times]; **VIII** 59.7-12 (V/VI, HerakN) [eschek., pepler.: timen]; **IX** 25.5-7 (V^m, HermN) [wine; eschek., pepler.: times]; 31.9-16 (581, Sinelais?, HermN) [barley, vegetable seed; eschek., pepler.: times]; **X** 23.1-6 (520/1?, ArsPol) [crops: eis timen]; 24.1-2 (522/3, ArsPol); 25.6-11 (526/7?, ArsPol) [crops; ech.: chreia]; 38.7-11 (420, HerakN) [beans; eschek., pepler.: timen]; 39.9-14 (443, Herak) [vessels; ech.: timen]; 107a.12-14 (396, Ther) [vegetable seed]; 120.8-14 (523, ArsPol) [barley; eschek., pepler.: timen]; **XIV** 4.6-10 (VI, Alexandrou Nesos) [wine; eschek., pepler.: timen]; 5.12-16 (531/2, Severou Epoikion) [linokalame; eschek., pepler.: timen]; 6.10-14 (V/VI, Peenamis) [allel.; eschek., pepler.: timen]; 7.8-17 (VI ArsPol) [barley; eschek., id.chr.; kephal., eis timen]; **XVIII** 5.90-94 (231^A/206^A, Theog) [wine; ἀπέδοτο; times]; **XIX** 31.4-8 (V^s, HermN) [wine; pepler.: times]; **P.Alex.** 38.3-5 (VI/VII, ApolHept?) [hypog.: fodder, chaff, epi times?]; **P.Amh. II** 150.17-24 (592, Ox) [fodder; eschek.: eis timen, pler.]; **P.Amst. I** 47.9-13 (537, HermN) [wine; eschek., pepler.: times]; 48.6-10 (VI, HermN) [wine; eschek., pepler.: times]; **P.Ant. I** 42.11-16 (557, Lenaïou) [wine; eschek., pepler.: times]; **P.Athen.** 23.4-15 (82, Thead) [wine; allel.; ech.: timen]; **P.Athen.Xyla** 6.1-2

(VI, HermN); **P.Bad. II** 25.12-15 (III, PtolEu) [barley; ech.: kephal.: times]; **IV** 55.11-22 (VI/VII, Hipponon/Sephtha/Sento) [wine; eschek.: timen pler.]; **P.Bastianini** 26.12-18 (VI, Ox) [new casks; eschek.: eis timen]; **P.Berl.Brash.** 14.4-6 (304, OxN) [barley meal; ed.: ὁμολογῶ. ὀφείλειν. σὺ. (l. σοι) ὑπὲρ. ὧν ἡγόρασα κα[ῖ] ἐβ[άσταξα].]; **P.Cair.Isid.** 89.3-5 (308, Kar?) [beans; kephal.: eis timen]; 90.1-5 (309, Kar) [beans; ech., kephal.: eis timen]; 91.1-8 (309, Kar) [beans; ech.: kephal.: timen]; 92.1-7 (314, Kar) [vegetable seed; ech.: kephal., timen]; **P.Cair.Masp. II** 67163.11-17 (569, Antin) [λωδίκιον: 'blanket or counterpane'; pepler.: ἐκ πλήρους]; **P.Col. VII** 182.6-12 (372/3, Kar) [barley; eschek., memetr.: eis timen]; 177.1-10 (325, Kar) [vegetable seeds; ech.: eis timen]; 179.28-30 (300, Kar); 183.4-13 (372, Kar) [wheat; ech.: timen]; 184.8-12 (372, Kar) [barley; ech.: timen]; **P.Coll.Youtie II** 93.5-9 (VI, Herak) [wine, vegetable seed; eschek., pepler.: timen]; **P.Dion.** 34.3-4 (116^A, HermN) [wheat; ech.: timen]; **P.Edfou I** 2.3-5 (619, Apol) [wine; ech. chreo.]; **P.Eirene II** 28.13-15 (577, ArsN) [new casks; eschek., pepler.: timen]; 29.14-19 (591-593, ArsPol) [new casks; eschek., pepler.: timen]; **P.Fay.** 89.8-13 (9, Pelousion) [vegetable seed; ech.: timen]; **P.Flor. I** 65.4-9 (570/1, OxN) [wine; eschek.: timen pler.]; **III** 314.7-12 (428, Enseu) [new casks; pepler.: times]; **P.Gascou** 34.1-8 (VI, Ox) [eschek., pepler.: timen]; **P.Gen. I** 8 (141, Dionysias) [vegetable seed; ech.: kephal., eis timen]; 8 bis (140/1, Dionysias) [vegetable seed; ech.: eis timen]; 15.1-2 (VI/VII, ArsN) [grain; pepler.: timen]; II 89.3-7 (5^A, Thead) [wheat; ech.: timen]; **IV** 190.8-11 (522/3, HermN) [wine; eileph., pepler.: times; kephal.]; **P.Genov. I** 30.7-11 (543, HermN) [wine; eschek., pepler.: times]; **P.Grenf. II** 51.4-18 (143, SokN) [goat hide; apech.: timen]; **P.Hamb. I** 21.2.4-5 (315, Ox) [flax; esch.: timen pler.]; 71.5-11 (149, Phil) [fodder; ech.: timen]; **II** 184.1-3 (III^{MA}, OxN) [arakos; ἡγορακέναι ἀρούρας]; 185.1-6 (245^A, OxN) [arakos; ἡγορακέναι ἀρούρας]; 186.2-5 (III^{MA}, OxN) [arakos; ἡγορακέναι ἀρούρας]; **P.Heid. V** 355.2-5 (V/VI, HermN) [barley; eschek., pepler.: times]; 357.8-12 (507, HermN) [barley; pepler.: times]; 358.1-6 (524/5, OxN) [wine; eschek.: timen pler.]; 359.1-7 (VI/VII, OxN) [grain, wine, vegetable seed]; 360.a (VI/VII, OxN) [vegetable seed; timen pler.]; 361.16-23 (613, ArsPol) [meat; eschek., pepler.: timen]; **VI** 383.5-8 (209^A, Oxyrhyncha) [wheat; timen]; **P.Hib. I** 84a,2-3, 17-18 (285/4^A, HerakN?) [wheat; ἀπέδοτο]; II 210.1-8 (c. 250^A-240^A, OxN) [2e] [olyra; ech.: timen]; **P.Köln III** 151.8-12 (423, KynopN) [sippia; oph., eschek; id.chr.]; 152.9-14 (477, OxN) [fodder et al.; eschek.: kephal.: eis timen]; **IV** 192.2-8 (V/VI, Nesmaris?) [wine; eschek., pepler.: times]; **P.Laur. IV** 176.5-10 (316, OxN?) [flax]; **P.Leid.Inst.** 25.5-9 (95/6, ArsN) [vegetable-seed; eschek.: timen]; **P.Lond. II** 390.1-3 (p. 332) (VI/VII, ArsN) [wine; pepler.: timen]; **III** 1001.8-12 (539, HermN) [wine, wheat; eschek., pepler.: times]; 1026a.8-14 (482/497/527, HermN?) [hay; eschek., pepler.: times]; 1164i.5-19 (212, Antin) [sitis; eschek.: timen]; 1229.4-11

(145, UP) [fodder: ed.: ὁμολογοῦμεν ἀποδώ⁵[σειν ὑπὲρ τιμῆς χορτασμάτων]; **V** 1656.2-12 (IV, ArsN?) [vessel; ech., chreo.: timen]; 1700.3-4 (VI, Aphr) [chreo.]; 1774.7-9 (570, Herm) [vegetable seed; eschek., pepler.: times]; 1777.6-9 (434, Ox) [fleece; eschek.: timen]; **P.Lund VI** 10.6-10 (400, ArsPol/Kastra Skenon Mandron) [sheep; pepler.: timen]; **P.Meyer** 7.3-12 (130, Polydeukia) [beans; ech.: timen]; **P.Mich. IX** 608.1-5 (VI, OxN) [grain, barley, wine, seed]; **XIII** 670.8-10 (527, Tanyaithis) [wheat; eschek., pepler.: timen]; **XV** 734.13-18 (572, OxN) [wine; eschek: timen, pler.]; **P.Mil. I** 4.4-9 (2^A, Thead) [wheat; ech.: timen]; 5.4-10 (38, Thead) [grain; ech.: timen]; 8.5-14 (48, Thead) [barley; ech.: timen]; 52 (285, Ox) [sippia; eschek.: timen]; **P.Monts.Roca IV** 84.7-10 (IV/V, OxN) [barley; eschek.: timen]; **P.Münnch. III** 86.4-7 (IV, Tebetny) [barley; eschek., pepler.: timen]; **P.Neph.** 34.1-3 (IV, UP) [wine]; **P.Oslo II** 43.1-2 (140/1, ProsopN?) [wine; ech.: timen]; **P.Oxy. X** 1320 (497, Ox) [wine; oph., chreo.; apo times]; **XIV** 1639.3-6 (73^A/44^A, Ox) [wheat; ech.: timen]; 1720.3-6 (VI, Ox) [wine; eschek.: time]; **XLV** 3254.6-10 (312/3, Ox) [καρπὸν λινοκαλάμης; πεπρακέναι]; **XLIX** 3512.9-13 (492, Ox) [wine; eschek.: timen, pler.]; **LVIII** 3942.11-22 (606, Ox) [new caskets; eschek.: eis timen]; **LXI** 4132.15-25 (619, Ox) [wine; eschek.: eis timen]; **LXII** 4349.8-12 (504, Ox) [wheat; δεδέχθαι ὑπὲρ τιμῆς]; **LXIII** 4392.11-14 (479, Ox) [allel.; eschek.: timen]; **LXXI** 4837.9-13 (582/3, OxN) [eschek.: id.chr., eis timen]; **LXXII** 4901.6-9 (408, OxN) [wine; eschek.: apo logou times]; 4913.7-10 (462, Ox) [grain, barley; eschek.: timen, pler.]; **LXXV** 5069.11-16 (546, Ox) [wine; eschek.: timen pler.]; **LXXVII** 5119.7-10 (403, Ox) [oph., chreo.; ὑπὲρ τιμῆς]; **P.Palau Rib.** 21.1-4 (VI, HermN) [wine; eschek., pepler.: times]; **P.Poethke** 29.7-17 (549, Thynis) [chaff, wheat; ὑπὲρ τιμῆς]; **P.Prag. I** 44.6-11 (466?, ArsN) [vegetable seed; eschek., pepler.: times]; 45.8-13 (521/2, Antin) [wine; eschek., pepler.: times]; 46.6-10 (522, Antin) [caskets; allel.; eschek., pepler.: times]; **II** 164.10-14 (493, ArsPol) [grain; eschek., pepler.: timen]; **P.Rain.Cent.** 123.10-14 (478, Phebichis) [oil; eschek.: timen]; **P.Rein.** II 101.3-6 (198-209, OxN) [wine; eschek.: id.chr.: timen]; **P.Ross.Georg. V** 31.7-12 (503, ArsPol) [grain; eschek.: id.chr.; kephal.; pepler.: timen]; 37.1-6 (503, ArsN) [wine]; 39.1-4 (VI, ArsN) [wine; pepler.: timen]; **P.Sakaon** 94.1-9 (284, Thraso) [ech.: timen]; 95.1-16 (301, Thraso) [wool; ech.: eis timen]; **P.Schøyen II** 31.8-11 (500, Ox) [barley; eschek.: timen, pl.]; **P.Select.** 2.4-8 (VI, HerakN) [wine; allel.; eschek., pepler.: timen]; 15.8-12 (435, Herak) [barley; allel.; eschek., pepler.: timen]; **P.Stras. I** 1.5-7 (435, Herm) [wine; eschek., pepler.: times]; 53.1-6 (132, UP) [wine; hyper times]; **P.Tebt. I** 109.10-14 (93^A, Kerkeosiris) [wheat; ἀλέδοντο]; **P.Ups.Frid** 5.5-10 (261, Ox) [grain; eschek.: timen, pl.]; **P.Vatic.Aphrod.** 9.8-11 (VI, Aphr) [eschek., pepler.: times*]; **P.Vindob.** G 20657.4-7 (VII^f, HermN) [stalks; eschek., pepler.: times]; **P.Wisc.** I 11.11-17 (646, Ox) [wine; eschek.: id.chr.]; **P.Yadin** 21.7-12 (130, Maoza) [dates; ἡγορακέναι]; 22.8-12

(130, Maoza) [dates; ἡγορακέναι]; **PSI VII** 703.7-10 (480, Herm) [allel.; id.chr.]; **X** 1099.3-5 (6/5^A, Ox) [wheat; ech.: timen]; 1122.6-10 (VI, OxN) [wine; eschek.: id.chr.]; **XII** 1249.17-24 (265, Ox) [wine; eschek.: timen pler.]; 1251.9-12 (252, Ox) [wheat; eschek.: timen pler.]; 1252.6-11 (III, Ox) [wine; eschek.: timen]; **SB I** 4496.11-21 (593, ArsPol) [fodder; eschek.: id.chr.; kephal.: eis timen]; 4497.11-20 (616, ArsPol) [fodder; eschek.: id.chr.; kephal.: eis timen]; 4504.13-17 (613, This) [wine; ἐσχηκέναι παρὰ σοῦ καὶ δεδέχθαι; id., chr.]; 4505.15-19 (606, This) [wine; eschek.: id.chr.]; 4675.1-3 (VI/VII, ArsN) [new casks; eis timen] **IV** 7466.5-11 (147, Thead) [wheat; ech.: timen]; **V** 8264.8-13 (524, Ox) [wine; eschek.: timen]; **VI** 9051.5-7 (VI, HermN) [grain; ech., chreo., pepler.: times]; 9129.3-5 (136, HermN) [vegetable seed; eschek.: timen]; 9280.6-15 (VI^S, ArsPol) [eschek.: chreia; kephal.: eis timen]; 9282.1-3 (c. 500, HerakN) [barley, vegetable seed; eschek.: eis timen]; 9593.13-18 (VI/VII, Herak) [barley; eschek., pepler.: id.chr.; timen]; **VIII** 9773.12-15 (540, Herak) [barley; eschek., pepler.: timen]; **XIV** 11617.11-13 (580, Ox) [wine; eschek.]; 11907.5-13 (239, PtolEu) [vegetable seed; ech.]; 12109.4-9 (377, Kar) [wheat; ech.: timen]; **XVI** 12486.10-13 (470, HermN) [wine; eileph., pepler.: times]; 12639.12-18 (VI, ArsN) [wine; eschek., pepler.: timen]; 12488.5-9 (538, HermN) [wine; eschek., pepler.: times]; 12489.5-7 (V^m, HermN) [wine; eschek.: pepler.: times]; 12491.1-3 (VI/VII, HermN) [wine; eschek.*, pepler.*: times*]; 12492.12-15 (638, HermN) [wine; eschek., pepler.: times]; 12585.15-21 (557, OxN?) [castor-oil soap; eschek.: timen pler.]; 12639.12-17 (541, HerakN) [wine; eschek.*, pepler.: timen]; 13037.8-11 (522/3, HermN) [wine; eileph., pepler.: times, kephal.]; **XVIII** 13947.6-10 (507, OxN) [wheat, barley; eschek.: timen]; **XX** 14240.3-7 (VI, Aphr) [wool; eschek., pepler.: times]; 14534.6-15 (VI, ArsPol) [vegetable seed; eschek.: id.chr.; kephal.: eis timen]; 14535.7-12 (481/541, ArsPol) [flax; eschek.: kephal.: eis timen]; 14712.5-8 (498, HermN) [casks; eschek., pepler.: times]; **XX** 15202.8-11 (VI^f, Aphr) [wine; eschek., pepler.: times]; **XXII** 15595.4-6 (VI/VII, HermN) [wine; ἐδε[ξ]άμην καὶ πε[πλήρω]μαι; times]; 15597.4-6 (537, Herm) [wine; eschek., pepler.: times]; **XXII** 15725.3-9 (VI, Ox) [wine; eschek.: timen pler.]; 15728.3-11 (347, Euh) [wheat, vegetable seed; ech., pepler.: timen]; **XXIV** 16129.1-3 (VI, Herm) [pepler.: times]; 16130.5-6 (VI, HermN) [eschek.*, pepler.]; **XXVI** 16752.1-4 (494/5, OxN) [new casks]; **SB XXX** 17328.4-6 (546 or 569, Herak) [wine; eschek., pepler.: timen]; **SPP III** 25.1-3 (VI/VII, HerakN) [wine; eschek., pepler.]; 85.1-5 (VI/VII, ArsN or HerakN) [grain; eschek., pepler.: timen]; 125.1-4 (VI/VII, ArsN) [wine; ech.]; 135.1-7 (VI, Tin) [wine; pepler.*: timen]; 141.1-3 (VI/VII, ArsPol) [wine; pepler.]; 151.1-3 (VI/VII, ArsN) [wine; timen, kephal.: id.chr.]; 163.1-3 (VI, Touroubestis or ArsPol) [wine; ech.]; 175.1-4 (VI/VII, ArsN) [pepler.: timen]; 193.1-2 (VI/VII, ArsN) [wine; ech.]; 195.1-3 (VII, ArsN ?) [wine]; 196.1-5 (VI/VII, ArsN?) [wine; pepler.*];

200.1-3 (VII, HerakN) [wine; pepler.: timen]; 2.1 205 + 363 I.2 (VI/VII, ArsN) [wine; pepler.: timen]; 357.2-3 (VI/VII, ArsN) [eschek.]; 381.3-5 (VI, Kynon or ArsPol) [pepler.: timen]; 396.3 (VI/VII, ArsN) [pepler.*: timen]; 432.3 (VII/VIII, OxN) [wine; timen]; **XX** 72.3-6 (271/2, Herm) [wheat: ed.: ἐμετρήθησαν ἡμεῖν;]; 148.6-12 (VI HerakN) [barley; eschek., pepler.: timen]; 194.1-5 (VI, ArsN ?); **TVarie** 8.3-7 (669, Syron Kome/Palosis) [wine; eschek.: id.chr.; eis timen pler.].

Section IV. Conveyance of Persons

21. Creation of Prospective Employer–Employee Relationship

Category: Creation Clause

[Link to Synallagma](#)

Documents that record the creation of a contractual bond between a prospective employer and a prospective employee exhibit different forms depending on the type of labour undertaken. A major group of contracts expresses the formation of the relationship through the assignment of the employee to the employer. This assignment, reported from the viewpoint of the employer, the employee, or the assignor, takes various forms—[ekdosis](#), [paralempsis](#), [parechomai](#)-clause, [auto-misthosis](#), and the Byzantine [auto-synthesis](#)—each discussed here as an independent category. There are also contracts, however, in which the assumption of the duty is manifested not in assignment but in an agreement among future parties. Unlike other documents that record past actions giving rise to contractual obligations, this clause explicitly marks a future obligation. The following constructions illustrate this prospective nature:

[1] The document expresses the parties' pledge or agreement to perform the anticipated act: βούλομαι, ὑπέχομαι, ὁμνύω and, in particular, the medial form of the aorist indicative of συντίθημι followed by a *nomen actionis* or by an infinitive denoting the prospective duty. Cf., e.g., BGU I 286.3-10 (306 CE, Ibion Eikosipentarouron): συνέθετο Αὐρίλιος Εὐποράς Αὐλικ() μη(τρός) Ταή⁴σεως ἀπὸ κώμ(ης) Ἰβιώνος (Εἰκοσιπενταρουρῶν) Αὐριλίῳ Πεηροῦ⁵τι Πτολεμαίου ἀπὸ κώμης Καρανίδος σακκοφόρῳ | ⁶ τὴν ἐργασίαν ἐπὶ τῷ τὸν Εὐπορᾷν

παραγενέσθαι⁷ ἐν Ἀλεξ(ανδρείᾳ) καὶ τὴν ἀντὶ τοῦ Πειροῦτος χώραν | ⁸ ἀποπληρῶσαι τῇ μεταφορᾷ τοῦ δημοσίου | ⁹ πυροῦ κατὰ κέλευσιν τῆς ἡγεμονίας ἐπὶ χρόν¹⁰ον μην[ών] δύο ἀπὸ τῆς αὔριον ἡμέρας (‘Aurelios Europas son of Aulik() whose mother is Taesis, from the village of Ibion Eikosipentarouron, has come to terms with Aurelios Peeous son of Ptolemaios from the village of Karanis, a porter by profession, that Euporas will be present in Alexandria and in stead of Peeous and will undertake the duty of the shipment of the public wheat in pursuance of an order of the governor for a period of two months beginning tomorrow’). (Cf. also Hengstl (1972): 58 n. 38).

[2] An expression of the employee’s availability, particularly the construction ὁμολογέω ἐτοίμως ἔχειν followed by the **infinitive**. Cf., e.g., P.Oxy. LI 3641.7-11 (544 CE, Oxyrhynchos): ὁμολογῶ διὰ ταύτης μου τῆς ἐγγρ[ά]φ[ο]υ ἀσφαλείας ἐτοίμως ἔχω (l. ἔχειν) ἐργάσασθαι | ⁸ ἀπὸ. [....] ... ἐπὶ τὸν τῆς ζωῆς μ[ο]νυ χρόνον εἰς πάντας τοὺς μυλαίους στροβίλ[λ]ους τε | ⁹ κ[α]ὶ καλάθους τοὺς ὄντας ἐν ἐκάστ[τ]ω τόπῳ τῆς ὑμετέρας οὐσίας ἐν τε (l. τῷ) κριθανείῳ τε | ¹⁰ καὶ πᾶσιν τοῖς κτήμασιν καὶ ἐν ἐλαι[ο]ργείοις τῆς ὑμετέρας ὑπερφυείας ἀόκνως | ¹¹ καὶ ἀκαταγνώστως (‘I acknowledge herewith my written assurance that I am ready to work from ... for the period of my lifetime on all milling *strobili* and *calathi* that are in every location of your estate, in the bakery and on all the farmsteads and in the oil factories of your excellency, without reluctance and without reproach’) (transl.: *editio princeps*, p. 115).

[3] Even when none of these modalities is used, the scribe gives expression to the creation of a future liability through the tense of the infinitive, which is not perfect, but future, present or aorist, all meant to record the introduction of a prospective, future duty. Cf., e.g., P.GEN. I 73.3-7 (III^b CE, Philadelphia): ὁμολογῶ | ⁴ λιτ[ο]υργῆσαι (l. λειτουργῆσαι) σοι σὺν ἄλλοις | ⁵ παισταῖς τρισ[ί] ἐν κώμῃ | ⁶ [Φι]λαδελφίᾳ ἀπ[ὸ] Μεχεῖρ κθ | ⁷ ἀρχαίῳ[ν] εἰς ἡμέρας ἑπτὰ (‘I promise that I shall serve you together with three additional dancers in the village of Philadelphia according to the old calendar, from Mecheir 24th for seven days’).

[4] The labour contract exhibits the commonplace ‘perfective’ traits only when the employee acknowledges receipt of resources (e.g., raw material) needed for the performance of the anticipated task. Cf., in particular, BGU I 304.8-17 (641 CE, Herakleopolis): ὁμολογῶ ἐγὼ ὁ προ(κείμενος) | ⁹ Ἠλίας εἰληφέναι | ¹⁰ καὶ δεδέχθαι παρ’ ὑμῶν | ¹¹ λόγῳ τῆς ῥώγας (l. ῥόγας) τοῦ | ¹² αὐτ(οῦ) βορρ(ινοῦ) κλήματος (l. κλίματος) | ¹³ σίτου ἀρτάβας εἴκοσι | ¹⁴ γί(νουνται) σί(του) (ἀρτάβαι) κ, καὶ ἐτοίμως | ¹⁵ ἔχειν με ταύτας ῥωγεῦσαι (l. ῥογεῦσαι) | ¹⁶ ὑμῖν ἐν ψωμίῳ | ¹⁷ ἀνεμποδίστως (‘I, the aforesaid Elias, acknowledge that I have accepted and received from you on account of the *roga* of the same northern

slope twenty artabae of wheat, totaling 20 artabae of wheat, and I am prepared to collect them for you in morsels without impediment').

Bibl.: Wolff (1946): 78-79; Montevocchi (1950): 8; Hengstl (1972): 53-59; Jördens (1990): 151-156.

BGU I 286.3-10 (306, Ibion Eikosipentarouron) [1: συνέθετο τὴν ἐργασίαν]; 304.8-14 (641, Herak) [4: ὁμολογῶ εἰληφέναι καὶ δεδέχθαι λόγῳ τῆς ῥόγας wheat artabae]; 323.7-10 (651, ArsPol) [2: ὁμολογῶ ἐτοίμως ἔχειν]; **III** 981.4-11 (after 15.4.77, Diospolites) [3: ὁμολογῶ γραμματεύσειν σε]; **IV** 1122 (13^A, Alex) [4: συνχωροῦμεν ἐπὶ τοῖσδε ὥστε ἐπεὶ ἐξειλήφασιν ἀρούρας δύο]; **VI** 1258.4-6 (154/3^A or 143/2^A, Herm ?) [περὶ τοῦ ἐργάσθαι]; **XIX** 2827^r.11-19 (595, Herm) [2: ὁμολογῶ ἐτοίμως ἔχειν καὶ ἐργάσασθαι]; **CPR VIII** 23.6-9 (320, Herm) [4: ὁμολογοῦμεν ἐξειληφέναι, apparently land]; **O.Ashm.Shelt.** 207 *passim* (II/III, UP) [3: ὁμολογῶ ἐργάζεσθαι]; **P.Cair.Isid.** 82.1-11 (318, Kar) [1: συνέθεντο πρὸς ἀλλήλους ἀναδέξασθαι καὶ ἀποπληρῶσαι τὴν λειτουργείαν]; **P.Cair.Masp. I** 67001.15-26 (514, Aphr) [2: ἐτοίμως ἔχομεν ἐκτελέσαι τὴν παραφυλακὴν]; 67116.2-3 (548, Aphr) [2: ἐτοίμως ἔχειν σπείρειν]; **II** 67159.12-21 (568, Antin) [3: ὁμολογοῦμεν συνεργάζεσθαι]; **III** 67305.6-9 (568, Antin) [2: ὁμολογῶ ἐτοίμως ἔχειν συνδιατιᾶσθαι σοι]; **P.Col. X** 255.5-10 (131, Thead) [ὁμολογῶ ἡργολαβηκέναι τὴν κοπρηγίαν καὶ ἀμμηγίαν]; **P.Flor. I** 101.1-3 (78/91 CE, Herm)?; **P.Gascou** 30.1-8 (565-579, Aphr) [2: ἐτοίμως ἔχειν ὑπείσελθεῖν εἰς τὴν διοίκησιν]; **P.Gen. I** 73.3-7 (III^b, Phil) [3: ὁμολογῶ λειτουργῆσαι σοι]; **P.Got.** 7.5-8 (III^m, PanopN) [1: ὑπεχόμεθα ἐργάσεσθαι εἰς λουμενάρια βαλανείων τριῶν]; **P.Grenf. II** 75.3-5 (308, Oasis Magna) [4: ὁμολογῶ τετροφευκέν[αι].]; **P.Hamb. I** 24.4-9 (223^A, ArsN) [4: ὁμολογεῖ ἐσπαρκέναι]; **P.Heid. V** 346.2-9 (VI, UP) [4: δέξασθαι: bricks]; **P.Herm.** 30.4-10 (552, OxN?) [3: ὁμολογῶ ὥστε με ποιήσιν τὰ ἐπιτραπησόμενά μοι]; **P.Köln I** 52.1.5-14 (263, Antin): [1: βούλομαι ἐγλαβεῖν χρύσωσιν]; **P.Lond. II** 301.3-11 (138-161, UP) [1: ὁμνύω ἀντιλήμψασθαι τῆς χρείας]; **III** 1166.2-7 (43, Herm) [1: ὁμολογοῦσι συνεφωνηκέναι αὐτῶι ὥστε χορηγῆσαι]; **P.Mich. V** 349.1-4 (30, Tebt) [3: ὁμολογῶ ἐπαναγκα (sic!) φοιτεύσιν (l. φυτεύσειν)]; **IX** 574.1-5 (IV^e, Kar) [1: ed.: συνέθεντο πρ[ὸς ἀλλήλους]; ἐργασία]; **XI** 603.10-14 (145, ArsN) [1: συνεθέμεθα συνθεῖναι ἀντίγραφα]; **P.Mich.Inv.** 4436g+4344, ll. 1-7 (12/1^A, Thead?) [4: ὁμολογῶ ἔχειν μισθοὺς ἐργατῶν]; **P.Oxy. III** 498.6-11 (II, Ox) [1: ἐπιδεχόμεθα λαξείαν]; **IV** 731.1-4 (9/10, Ox) [not clear]; **VII** 1025.10-18 (III^l, Euergetis, Kynop) [unique]; **XXXVIII** 2859.5-11 (301, Ox) [3: ὁμολογοῦμεν ἀντὶ σοῦ κατελθεῖν]; **XLIII** 3135.4-8 (273/4?, Ox) [3: ὁμολογῶ ἡνιοχεῖν]; **XLVIII** 3389.8-15 (343, Ox) [1: ἐντέλλομαί σοι καὶ ἐπιτρέπω τὴν ἐντυχίαν ποιήσασθαι]; **LI** 3641.7-15 (544, Ox) [2: ἐτοίμως ἔχω ἐργάσασθαι]; **LXII** 4350.9-12 (576, Ox); **LXVI** 4530.2-11

(288, HerakN) [3: ὁμολογοῦμεν ἀνελθεῖν]; **P.Oxy.Elmagh.** 11.3-14 (266?, Ox) [1: ὁμνύω τὴν τύχην ἐπιπλεύσειν]; **P.Ryl. II** 88.3-14 (156, ArsN) [1: ὁμνύω τὴν τύχην ἐπάναγκόν με ὑπηρετήσιν]; **P.Sakaon** 58.1-11 (299, Thead) [1: συνέθεντο πρὸς ἀλλήλους ἐπὶ τῷ]; **P.Scholl** 6.16-23 (after 159, ArsN) [1: βούλομαι ὀρύξαι καὶ βαστάξαι]; **P.Stras. I** 40.23-30 (569, Antin) [3: ὁμολογῶ ἐφ' ᾧ αὐτὸν παραμεῖναι]; **VII** 677.2-4 (VI, Herm) [not clear]; **VIII** 703.1-8 (43/4, UP) [not clear]; **P.Tebt. III.1** 808.1-6 (151^A-140^A, Teb) [not clear]; 815.b^r.2.9-15, ll. 9-13 (223/2^A, Teb) [ὁμολογεῖ προσδεδέχθαι τὸ ἔργον]; **PSI VI** 689b.39-44; **VII** 789.2-6 (I/II, HermN) [not clear]; **VIII** 933.7 (538, Aphr) [2: ἐτοίμως ἔχω]; 962 B.26-31 (131/2 Herak) [3: συνεχωρεῖ συνεργάσασθαι τὴν μεταλλευτικὴν ἐργασίαν]; **SB V** 7557.4-8 (II^I, Alabastrine) [1: συνεφώνησα πρὸς ὑμᾶς ὥστε αὐλῆσαί με]; 7612.1-5 (II/III Alex?) [not clear]; **XVI** 12868.5-14 (592/3, Herm) [3: ὁμολογῶ παραμεῖναί σοι]; 12952.4-21 (68, Ox); **XVIII** 13960.1-6 (VI-VII, ArsN) [not clear]; 13962.1-4 (630-645, ArsN) [not clear]; **XX** 14891.1-3 (IV, Oasis Parva) [not clear]; 15134.4-6 (483, Ox).

22. Creation of Partnership

Category: Creation Clause

[Link to Synallagma](#)

Contracts of partnership do not follow a fixed form in the papyri, at least insofar as the material at hand allows us to observe. Thus, they exhibit similarities with the formation of a prospective employer–employee relationship. In the documented cases of the creation of such a contract, the infinitive recording the act is introduced by ὁμολογέω but no single term denotes the creation of a partnership. In BGU VI 1282.5-10 (II-I BCE, Arsinoites) (συμμετέχειν) and P.Flor. III 370.2-13 (132 CE, Hermopolites), where the acknowledgement is made by just one of the prospective partners, the expressions used are ὁμολογῶ μετέχειν and ἔσεσθαι κοινωνός, respectively. In P.Cair.Masp. II 67158.20-21 (568 CE, Antinoopolis), where both partners share in the acknowledgement, the expression used is ὁμολογοῦμεν συνεργάζασθαι (sic!) ἀλλήλοις. Cf. e.g., BGU VI 1282.5-10 (II-I BCE, Arsinoites?): ὁμολογοῦμεν συμμετεχομεν (l. συμμετέχειν) ὑμῖν | ⁶ τοῦ ὑπάρχοντος Παιοῦτι Σαββαταίου περὶ | ⁷ Νείλου πόλιν κεραμῶς (l. κεραμείου) ἀπὸ Τῦβι κε | ⁸ τοῦ ζ (ἔτους) ἕως Μεσορῆ λ τοῦ αὐτοῦ (ἔτους) | ⁹ κατὰ τὸ ἐπιβάλλον μοι μέρος (τέταρτον) καὶ | ¹⁰ τοῦ υἱοῦ μου τὸ (ἥμισυ) (τέταρτον) τοῦ τέταρτου ('We agree that we shall share with you the pottery

workshop in Neilou Polis currently belonging to Paous son of Sabbataios, from Tybi 25, Year 7, until Mesore 30 in the same year, with a one-fourth share to me and three-fourths of that quarter to my son’).

Bibl.: Taubenschlag (1932b): 64-70; Steinwenter (1932): 48507-7; Draht (1970): 74-81; Jördens (2013): 190-191.

BGU VI 1282.5-10 (II^A-I^A, ArsN?) [συμμετέχειν]; **P.Bour.** 13.1-3 (98, Memphis); **P.Cair.Masp. II** 67158.20-21 (568, Antin); **P.Flor. III** 370.2-13 (132, HermN) [ὁμολογῶ ἔσεσθαι σοι κοινωνός]; **P.Gen. I** 42.4-29 (224, Phil) [συνέθεντο πρὸς ἑαυτούς εἰς τό + inf.]; **P.Köln II** 101.7-13 (274/280, Ox) [ὁμολογοῦμεν ἐπικοινωνήσειν ἀλλήλοις εἰς ἐργασίαν]; **P.Lond. II** 394.1-6 (VI/VII, UP); **V** 1705.5-10 (517/8 or 532/3, Aphr) [ὁμολογοῦμεν συνεργάζεσθαι ἀλλήλοις]; 1794.7-13 (488, Herm) [κοινωνεῖν ἀλλήλοις]; **P.Mich. V** 348.3-15 (26, Teb); **P.Oxy. X** 1280.4-10 (IV¹, Ox) [ἐπικοινωνεῖν]; **XLIII** 3092.1-11 (217, Ox); **PSI IV** 306.2-11 (II/III, Ox).

23. Nursing Clause

Category: Creation, Duties

[Link to Synallagma](#)

The nursing clause is one of the rare instances where the act of creating the contract is expressed by the future infinitive, introduced by συγχωρῶ in Alexandria or, in the sparse evidence that has come down from the Chora, by ὁμολογῶ. In this regard, wet-nurse contracts constitute an exception to the general rule that ὁμολογῶ records a past contractual act [Soden (1973): 98-99]. The verbs used to describe the wet nurse’s duties are τροφεύω and θηλάζω, typically followed by ἔξω παρ’ ἑαυτῇ (‘outside, in her own home’). P.Bour. 14 (126 CE, Ptolemais Euergetis) also attests the verb τιθηνέω (LSJ, s.v., ‘take care of, ‘tend’, ‘nurse’), which in this context appears to denote a later stage of the wet nurse’s service. Wet-nurse contracts set out the time frame by using the preposition ἐπί with the accusative to establish the duration and ἀπό with the genitive to indicate the month of beginning. The text also reports the quality of the milk in the dative and the object (i.e., the infant) in the accusative, as a noun or within a relative clause. Paradigmatic is BGU IV 1107.5-9 (13 BCE, Alexandria): περὶ τῶν διεσταμένων συνχωρεῖ ἡ | ⁶ [Διδύ]μη τροφεύσειν καὶ θηλάσειν ἔξω. [παρ’] ἑαυτῇ κατὰ πόλιν τῷ ἰδίῳ | ⁷ αὐτῆς. γάλακτι καθαρῷ καὶ ἀφθόρῳ ἐπὶ χρ[όνον μῆ]νας [δεκαῆς] ἀπὸ Φαρ|⁸μουθι τοῦ ἐνεστῶτος ἑπτακαιδεκάτου (ἔτους) [Καίσαρος] ὃ. ἐγδ[έδοται αὐτῇ ἡ Ἰσιδώρα] | ⁹

δουλικὸν αὐτῆς παιδίον [ἀ]ναίρε[τον] ὑπὸ τ[ί]τθιον ὧι ὄνομα]
 ('Regarding the matter of disagreement, Didyme agrees to act as a wet nurse and to suckle the child outside, at her home in the city, using her own pure and unadulterated milk, for a period of sixteen months from Pharmouthi of the present seventeenth year of Caesar. The slave child, whom Isidora has entrusted to her, was taken up at the breast [] whose name is []').

Bibl.: Weber (1932): 61-62; Taubenschlag (1955): 368; Herrmann (1959): 492-493; Manca Masciadri – Montevicchi (1984): 22-23; Parca (2016): 214-215; Freu (2022): 168.

BGU IV 1106.7-13 (13^A, Alex); 1107.5-9 (13^A, Alex); 1108.5-8 (5^A, Alex); **P.Athen.** 20.7-17 (110, AphrN); **P.Bodl.** 169.4-14 (308?, Oasis Magna); **P.Bour.** 14.4-12 (126, PtolEu); **P.Oxy. X** 1280.4-10 (IV^I, Ox); **LXXVIII** 5168.5-7 (18^A, Ox); **SB XXX** 17488.3-9 (154, Mesobe).

24. Substitution in Liturgy

Category: Creation Clause

[Link to Synallagma](#)

This clause documents the appointment of a substitute liturgist by the originally designated appointee. This clause appears exclusively in Oxyrhynchite sources, whereas in the Arsinoites the systasis clause serves the same function [Jördens (1990): 218-219]. In the context of a *homologia*, the perfect infinitive συνηλλαχέναι is used, with the substitute appearing in the dative and the liturgy in the accusative. The service is often referred to as χώρα or χρεία, followed by the type of liturgy in the genitive. Occasionally, the clause specifies additional details, including the territory (ἐπί + genitive), the start date (ἀπό + genitive), and the termination date (ἕως + genitive). In some cases, the clause presents the substitution from the substitute's perspective, employing the future infinitive ἀποπληρώσειν. Paradigmatic is P.Oxy. LXVII 4597.4-10 (294 CE, Oxyrhynchos): ὁ[μ]κολογοῦσιν ἀλλήλοις ὁ μὲν Πτολεμῖνος] ὁ καὶ Σαρμάτης. ἀναπομπός. ἀχύρου ἅμα ττέρῳ (l. ἐτέρῳ) | ⁵ συνηλλα[χέναι τὴν κατ' αὐ]τὸν χώραν [τ]ῷ Δημητράμμῳ τῆς τοῦ ἀχύρου | ⁶ παραλήμ[ψεως καὶ ἀνακομιδ]ῆς ἐπὶ τὴν [Θ]ηβαΐδα καὶ διαδοσιν ἐκείσαι (l. διαδόσεως ἐκεῖσε) τοῖς | ⁷ τῶν γεν[ναιοτάτων στρατι]ωτῶν ἵππο[ις, ὁ] δὲ Δημητράμμων ἀποπληρώ⁸σ<ε>ιν ἀμέ[μπως τὴν ὑπὲρ τοῦ] Πτολεμίν[ου τ]οῦ καὶ Σαρμάτου χώραν τῆς δεδη⁹λωμέν[ης παραλήμψεως καὶ] ἀνακομιδ[ῆς κ]αὶ διαδόσεως τοῦ

ἀχοίρου (l. ἀχύρου) μετὰ πά¹⁰σης πίσ[τεως καὶ ἐπιμελεία]ς (... acknowledge to each other, on the one hand, Ptoleminos alias Sarmates, conveyor of chaff, with another person, that he has contracted to Demetrammon his post for the collection of the chaff and its conveyance up to the Thebaid and its distribution there to the horses of the most noble soldiers, and Demetrammon, who will blamelessly fulfill the post for Ptoleminos alias Sarmates for the aforesaid collection, conveyance, and distribution of the chaff with all good faith and diligence(?)) (transl.: *editio princeps*, p. 188). A detailed account of the appointee's duties is introduced, in the infinitive, by ἐπὶ τῷ. The same wording is used, in Late Antiquity, in the context of the appointment of estate managers (Jördens (1990): 168).

Bibl.: Wallace (1938): 289-290; Hengstl (1972): 70-72; Jördens (1990): 167-169, 198-199; (2013): 190-191; Yiftach (2023).

BGU IV 1062.1-13 (236, Ox); **P.Amst. I** 49.1-16 (206-212, Ox); **P.Cair.Isid.** 81.6-12 (297, ArsN); **P.Fay.** 34.3-10 (161, Thead) [purchase of tax collecting rights]; **P.Flor. I** 39.5-9 (396, Ox); **P.Harr. I** 64.1-19 (269/70, Ox); **P.Mich. XX** 818.6-8 (356, Ox) ?; **P.Michael.** 28.12-15 (311/2, HerakN) [the verb is lost] (?); **P.Oxy. XIV** 1626.1-11 (325, Ox); **XXXVI** 2769.1-10 (242, Ox); **XLIII** 3095.1-22 (217/8, Ox); **LI** 3622.8-10 (356, Ox); **LV** 3796.6-12 (412, Ox); **LXVII** 4597.2-10 (294, Ox); **LXXIII** 4967.1-5 (VI^l/VII^e, Ox); **LXXVII** 5107 (210/1, Ox); **PSI IX** 1037.1-11 (301, Ox); **SB VIII** 10205.1-14 (222/3 or 226/7, Ox); **XXVIII** 17262.1-8 (246/256, Ox).

25. Appointment as Surrogate Liturgist

Category: Creation Clause

[Link to Synallagma](#)

In SB IV 7375.14-16 (223-225 CE, Panopolis), the former nominator of a liturgist has discovered that the latter is illiterate and has therefore replaced him with another. The clause conveying this runs: τ]αύτην (i.e. πρακτορείαν) δὲ διὰ τὸ ἀγράμματόν.[σε εἶναι] | 15 [παρα]δεδώκαμεν Αὐρηλίῳ Ἰσιδώρῳ [τοῦ] | [Ἀγαθοδ]αίμορος Εἰρηνιώρος ἀπὸ [-ca.?-] ('Since you are illiterate, we have assigned this (*praktoria*) to Aurelius Isidorus son of Agathodaimon, grandson of Eirenion, from [- -]').

Bibl.: Jördens (2013): 191 n. 28.

26. Ekdosis

Category: Creation Clause, Duties

[Link to Synallagma](#)

The verb ἐκδίδωμι (also attested, but rarely, as παραδίδωμι), while used for any type of labour contract (Cf., P.Heid. IV 326.8-16: 98 CE, Ankyron Polis; P.Iand. IV 62.3-7: VI CE, Unknown Provenance), is especially common in two contractual contexts: marriage and apprenticeship. The assignor appears in the nominative, the assigned person in the accusative, and the assignee in the dative. In apprenticeship contracts, the timeframe is added and is introduced, as elsewhere, by ἀπό + gen. (starting time) and ἐπί + acc. (duration)— a formulation that is absent in marriage documents, of course. The purpose of the delivery may be indicated through a noun, in the accusative, introduced by πρὸς, or by εἰς (εἰς or πρὸς μάθησιν) ('for the learning [of]'), εἰς γερδιακὴν τέχνην ('for (the acquisition) of the weaver's craft'), πρὸς γάμου κοινωνίαν ('for the community of marriage') or by the infinitive, which may appear absolutely (e.g., P.Yadin 18.6-7 (scr.int.): 128 CE, Maoza), or may be introduced by ὥστε. In the context of apprenticeship contracts, the aorist (ἐκδιδάξαι, διδασχθῆναι, καταμαθεῖν, μαθεῖν) is typically preferred. In the case of both the infinitive and the *nomen actionis*, the scribe may add a description of the apprentice's duties in the participle. The participial construction may also occur independently in the formulation, as is the case, e.g., in P.Oxy. II 275.6-13 (66 CE, Oxyrhynchos) ἐγδεδόσθ⁷θαι τῷ Πτολεμαίῳ τὸν ἑαυτοῦ υἱὸν Θοῶ⁸νιν μητρὸς Σαραεῦτος τῆς Ἀπίωνος οὐδέ⁹πω ὄντα τῶν ἐτῶν ἐπὶ χρόνον ἑνιαυτὸν | ¹⁰ ἕνα ἀπὸ τῆς ἐνεστῶσης ἡμέρας, διακονοῦ¹¹(ν)τα καὶ ποιοῦ¹²ντα πάντα τὰ ἐπιτασσόμε¹²να αὐτῷ ὑπὸ τοῦ Πτολεμαίου κατὰ τὴν | ¹³ γερδιακὴν τέχνην πᾶσαν ('Tryphon agrees that he has apprenticed to Ptolemaeus his son Thoonis, whose mother is Saraeus, daughter of Apion, and is not yet of age, for a term of one year from the day, to serve and to perform all the orders given him by Ptolemaeus in respect to his weaver's art in all its branches of which Ptolemaeus has knowledge') (transl.: *editio princeps*, p. 264).

In marriage contracts, the marital purpose of the assignment is emphasized either through a noun or an infinitive. Another participle denotes the wife's delivery of her dowry. See P.Giss. I 2.11-12 (173 BCE, Krokodilopolis) below. A paradigmatic apprenticeship contract that gives an excellent demonstration of the absolute use of the infinitive is P.Grenf. II 59.1-15 (188 CE, Soknopaiou Nesos): ἐξέδοτο Τασεὺς Σωτήριος | ² ἐτῶν τριάκοντα (l. τριάκοντα) μετὰ κυρίου

| ³ Σαταβοῦκτοϋς Στοτοήτικοϋς ἐτῶν | ⁴ τριάκωντα (l. τριάκοντα) ἀπὸ κώμης
 | ⁵ Σοκνοπ(αίου) Νήσου Παουήτι | ⁶ Παουήτικοϋς ἐτῶν ὀγδοή⁷κωντα (l.
 ὀγδοήκοντα) τὸν ἑαυτὴν (l. ἑαυτῆς) παῖδα|ν | ⁸ ὄνομα Στοτοήτις(?)
 ἐπικαλού⁹μενος Μύρωνα μαθεῖν τὴν | ¹⁰ γερδιακὴν τέχνην ἐπὶ | ¹¹ μῆνες
 (l. μῆνας) εἴκοσι ἀπὸ Τῦβι | ¹² δεκάτης> Αἰγυπτίων μη¹³νός τοῦ ἐνεστῶτος
 κθ (ἔτους) | ¹⁴ Αὐρηλίου Κωμωδίου (l. Κομμόδου) Ἀντωνίνου | ¹⁵ Καίσαρος τοῦ
 κυρίου ('Taseus son of Soteris, approximately thirty years of age, with Satabous
 son of Stotoetis, age thirty-three, acting as her kyrios, from the village of
 Soknopaiou Nesos, has given to Naoues son of Paouetis, age eighty, her own son,
 whose name is Stotoetis nicknamed Myron, to learn the weaver's craft for a period
 of twenty months from the tenth of Tybi of the Egyptians, of the present 29th year
 of our lord Aurelius Commodus Antoninus Caesar').

For the use of this clause in marriage documents, see, e.g., P.Giss. 2.8-15 (173
 BCE, Krokodilopolis): ἐξέδοτο ἑαυτὴν Ὀλυ[μ]πιὰς Διονυσίου | ⁹ Μα[κ]έτα μετὰ
 κυρίου τοῦ ἑαυτῆς πατρὸς Διονυσίου Μακεδόνοϋ τῆς δευτέ¹⁰ρας ἱππαρχίας
 ἑκατονταροῦρου Ἀνταίῳ Ἀθηναίῳ τῶν Κινέου τῆς δευ¹¹τέρ[α]ς ἱππαρχίας
 ἑκατοντ[α]ρούρωι [εἶναι] γυναικᾶ γαμετὴν φερνήν | ¹² π[ρ]οσφερομένην εἰς
 χ[αλκοῦ] λόγον τάλαντα ἐνενήκοντα πέντε | ¹³ καὶ παιδίσκην δο[ύλην(?)
 αὐτῆς] ἧ ὄνομα Στολὶς καὶ τὸ ταύτης παιδίον ὑπο¹⁴τίτθιον ἧ ὄνομα Α[-
 ca.9 -] χαλκοῦ ταλάντοις πέντε ὥστ' εἶναι τὰ πά¹⁵ντα χαλκοῦ τάλαν[τα
 ἑκατόν] ('Olympias daughter of Dionysios, Macedonian, with her father
 Dionysios, Macedonian, holder of one hundred *arouras* of the second hipparchy, a
 hundred-aroura holder, as her guardian, has given herself to Antaios, an Athenian
 of the men under Kineas of the second hipparchy, a one-hundred-aroura holder,
 so as to be his wedded wife, bringing as dowry reckoned in bronze ninety-
 five talents and her slave-girl by name of Stolis and her (Stolis') nursling child
 named[- -] worth five bronze talents, making a total of one hundred bronze
 talents'). (transl.: Rowlandson (1998): 168-169). In the fourth century, the *ekdosis*
 clause undergoes Romanization. Cf. in particular, SB XXVI 16502.5-15 (304 CE,
 Hermopolis): ὁμολογοῦσιν Αὐρήλιου Ἀμαζόνιος - ca.10 - καὶ Δημητρία(?) | ⁵ ἡ
 καὶ Ἀμμωνία θυγάτηρ Π[ολυ]δεύκου - ca.45 - | ⁶ τῆς αὐτῆς Ἑρμοῦ πόλεως.
 τῆ[ς] Θηβαΐδος χωρὶς κυρίου χρηματίζουσα τέκνων δικαίῳ συμπάροντος
 αὐτῆ | ⁷ Αὐρ(ηλίου) Ἰσιδώρου Σαραπίωνος ἀπὸ [τῆς αὐτῆς Ἑρμοῦ πόλεως
 -ca.-] | ⁸ καὶ τοῦ πατρὸς Φλαυίου Ἀπολλω[- ca.55 -] | ¹⁰ καὶ ὡς
 χρηματίζει(?) ἐκδεδωκέναι τὴν ἑαυτῶν θυγατέρα Αὐρηλίαν Εὐήθιον
 τὴν(?) καὶ(?) [(name)(?)] | ¹¹ παροῦσαν καὶ εὐδοκοῦσαν πρὸς γάμου [καὶ βίου
 κοινωνίαν ἐπὶ χρησταῖς ἐλπίσι τέκνων γνησίων σποράς] | ¹² ἔνεκεν κατὰ
 νόμον Πάπιον Παππαῖον (l. Ποππαῖον) Αὐρηλίῳ [Θεσπεσίῳ τῷ καὶ (name)

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ἀπὸ] | ¹³ τῆς (αὐτῆς) Ἑρμοῦ πόλεως υἱῶ Σεπτιμίου Ἀμμωνίωνος τοῦ καὶ [(name)] [-ca.?-] | ¹⁴ Ἀλεξανδρείας γεγ[υμνασιαρ]χ(ηκότος) γενο(μένου) βουλ(ευτοῦ) τῆς (αὐτῆς) Ἑρμοῦ πόλεω[ς -ca.?- μετὰ κου]¹⁵ράτορος Αὐρ(ηλίου) Σιλουανοῦ τοῦ καὶ Σερηνισιδώρου καὶ αὐτ[οῦ ἀπὸ τῆς αὐτῆς πόλεως, -ca.?-] (‘The Aurelii Amazonios – and Demetria (?) *alias* Ammonia, daughter of Polydeukes– of the same Hermopolis in the Thebaid acting without a guardian because of the right of (three) children, assisted by Aurelius Isidoros son of Sarapion, from the same Hermopolis, – and the father Flavius Apollo, and however he (or she/they?) is (are?) styled, agree to have given in matrimony their daughter Aurelia Euethion *alias* N.N. (?) who is present and consents, for her marriage and partnership for life under good auspices, in view of the procreation of lawful children, according to the *lex Papia Poppaea*, to Aurelius Thespesios *alias* N.N.– from the same Hermopolis, son of Septimius Ammonion *alias* N.N., – of Alexandria, a former gymnasiarch and ex-town councilor of the same Hermopolis, assisted by his *curator* Aurelius Silvanus *alias* Serenisidoros, likewise from the same Hermopolis...’) (transl.: Kruit – Worp (2001): 84-85).

Bibl.: Zambon (1935): 43-44, 50-51; Wolff (1944): 48-50; (1952): 168-180; Adams (1964): 121-222; Herrmann (1957/8): 120, 134, 136-137; Bergamasco (1995): 99-100; Yiftach (2003): 41-46; Straus (2017): 126-127.

BGU IV 1021.1-11 (III, Ox) [L; ἐγδεδόσθαι; πρὸς μάθησιν]; 1100.5-14 (30^A-14, Alex) [M; ἐγδέδονται; πρὸς βίου κοινωνίαν; προσενηνεγμένην]; 1110.5-10 (5^A, Alex) [L; ἐγδεδομένος; ὥστε τροφευθῆναι]; 1125.1-31 (13^A, Alex) [L; ὁμολογῶ ἐγδεδοσθαι; ὥστε αὐλεῖν μαθήσεσθαι]; **VII** 1647.3-9 (129, Phil) [L; ἐκδεδόσθαι ὥστε – – ὑπηρετεῖν]; **XI** 2041.3-6 (201, ArsN) [L; εἰς μάθησιν]; **P.Bad. IV** 86.1-9 (99, Hibeh) [L; ὥστε ἐκδιδασχθῆναι]; **P.Cair.Masp. I** 67006^V.12-17, 131-137 (566-570, Antin?) [M, ἡγάγετο πρὸς γάμον καὶ βίου γαιωνίαν]; **III** 67310.3-6 (566-573, Antin) [κατ’ ἔκδοσιν νομίμου γάμου ἐπὶ χρησταῖς ἐλπίσιν καὶ γνησίῳ τέκνων σπορά]; **P.Dura** 30.6-12 (232, Qatna, near Dura Europos) [M; ed.: παραδεδωκέναι ἅν[τ]ην. ἐκ χηρεί[α]ς πρὸς γάμ[ο]ν κοινω[ν]ε[ί]αν] (l. κοινω[ν]ίαν) – – π[α]ραφερομέν[η]ν; **P.Eleph.** 1.2-4 (310^A, Eleph) [M; λαμβάνει γυναῖκα γνησίαν ἐλευθέραν προσφερομένην κτλ.]; **P.Fouad I** 37.1-3 (48, Ox?) [L; ἐγδεδόσθαι ἐγδιδάξαι τὴν λινοϋφικὴν τέχνην]; **P.Giss.** 2.8-11 (173^A, Krok) [M; ἐξέδοτο ἑαυτὴν εἶναι γυναῖκα γαμετὴν φερνὴν προσφερομένην]; **P.Grenf. II** 59.1-15 (189, ArsN) [L; ἐξέδοτο μαθεῖν τὴν γερδιακὴν τέχνην]; **P.Heid. III** 226.4-6, 11-12 (215^A-213^A, UP) [L; ἐξέδωκεν ἐφ’ ᾧ διδάξει τὴν ἱατρικὴν]; **IV** 326.8-16 (98, Ankyron Polis) [L; ἐκδέδονται ὥστε ὑλήκοον εἶναι]; **P.Hever** 65.3-5 (131, Maoza) [M?]; **P.land. IV** 62.3-7 (VI, UP) [L; ᾧ αὐτὴν πᾶσαν δουλικὴν ποιεῖν χρεῖαν]; **P.Lips. I** 28.12-16 (381, Herm) [adoption, π[α]ραδεδωκέναι]; **P.Mich. II**

121^f.2.8.1 (42, Teb) [L; ἐξέδετο εἰς γερδιακὴν τέχνην τρεφόμενον κτλ.]; **P.Mich.Inv.** 4238.5-13 (128, Thead) [L; ἐξέδετο]; **P.Oslo III** 141.4-9 (50, Kar) [L; ἐξέδοτο ὥστε διδασκῶναι τὴν γερδιακὴν τέχνην οὐ γινόμενον ἀπόκοιτον κτλ.]; **P.Oxy. II** 275.6-13 (66, Ox) [L; ἐγδεδόσθαι διακονοῦντα καὶ ποιοῦντα πάντα κατὰ τὴν γερδιακὴν τέχνην]; 372.2-5 (74/5, Ox) [M; ἐξέδοτο πρὸς γάμου κοινωνίαν*]; **III** 496.2 (127, Ox) [M; ἐξέδοτο]; **IV** 724.2-5 (155, Ox) [συνέστησα πρὸς μάθησιν]; 725.1-9 (183, Ox) [L; ἐγδεδόσθαι πρὸς μάθησιν ποιοῦντα πάντα]; **VI** 905.2-5 (170, OxN) [M; ἐξέδοτο πρὸς γάμου κοινωνίαν]; **X** 1273.1-5 (260, OxN) [M; ἐξέδοτο πρὸς γάμον ᾧ προσφέρει κτλ.]; **XIV** 1647.1-16 (II^l, Ox) [L; ἐκδεδόσθαι πρὸς μάθησιν τῆς γερδιακῆς τέχνης ἐφ' ἃ θρέψειν κτλ.]; **XXXI** 2586.1-11 (264, Ox) [L; ἐκδεδόσθαι πρὸς μάθησιν τῆς δηλουμένης τέχνης]; **XXXVIII** 2875.1-9 (III^c, Ox) [L; ἐκδεδόσθαι πρὸς μάθησιν τῆς δηλουμένης τέχνης]; **XLI** 2971.1-12 (66, Ox) [L; ἐγδεδόσθαι πρὸς μάθησιν]; 2977.1-12 (239/40, Ox) [L; ἐκδεδωκέναι πρὸς μάθησιν]; **XLIX** 3491.1-5 (157/8, Ox) [M; ἐξέδοντο γυναῖκα γαμετὴν (?)]; 3500.1-5 (III, Ox) [M; ἐξέδοτο ἑαυτήν]; **LXVII** 4596.1-11 (232/264, Ox) [L; ἐκδεδόσθαι πρὸς μάθησιν γερδιακῆς τέχνης]; **P.Ross.Georg. II** 18.450-455 (139/40, ArsN); **P.Tebt. II** 385.3-12 (117, Teb) [L; ἐξέδοτο ὥστε μαθεῖν τὴν δηλουμένην γερδιακὴν τέχνην]; 442.5-13 (113, Teb) [L; ἐξέδοτο ὥστε μαθεῖν τὴν γερδιακὴν τέχνην]; **P.Tebt.Pad. I** 19.7-9 (II^b, Teb) [hypog.; L]; **P.Wisc. I** 4.1-8 (53, Ox) [L; ἐκδεδόσθαι ὥστε μαθεῖν τὴν γερδιακὴν τέχνην]; **P.Yadin** 18.3-8 (scr.int.), 32-39 (scr.ext.) (128, Maoza) [M; ἐξέδοτο εἶναι γυναῖκα γαμετὴν πρὸς γάμου κοινωνίαν κατὰ τοὺς νόμους προσφερομένην κτλ.]; **PSI X** 1132.3-10 (61, Talithis) [L]; **PSI Congr.** XX 10^f.14-28, ll. 15-17 (173/4, OxN) [M; ἐξέδοτο]; **SB VI** 9374.9-19 (169, Teb) [L; ἐξέδοντο ὥστε μαθεῖν]; **X** 10236.1-12 (36, Ox) [L; ἐγδεδόσθαι διακονοῦντα καὶ ποιοῦντα τὰ ἔργα πάντα κατὰ τὴν γερδιακὴν τέχνην]; **XII** 10946.1-9 (98-103, Ox) [L; ἐκδεδόσθαι διακονοῦντα καὶ ποιοῦντα τὰ ἔργα κατὰ τὴν γερδιακὴν τέχνην]; **XIV** 11982.6-9 (554, Upper Egypt) [L; ἐκδεδόσθαι* πρὸς μάθησιν]; **XVI** 12398.4-8 (VI/VII, UP) [M; τέκνων σπορά]; **XVIII** 13305.1-13 (271, Kar) [L; ἐξέδετο πρὸς μάθησιν]; **XX** 15538.1 (13^a, Alex) [ἐγδεδοσθαι ὥστε αὐλεῖν μαθήσεσθαι]; **XXIV** 16320.8-12 (293-304, Kellis) [L; δεδωκέναι πρὸς μάθησιν]; **XXVI** 16502.1, 5-15 (304, Herm) [M; ἐκδεδωκέναι παροῦσαν καὶ εὐδοκοῦσαν πρὸς γάμου καὶ βίου κοινωνίαν ἐπὶ χρησταῖς ἐλλίσιν τέκνων γνησίον σπορᾶς ἔνεκεν κατὰ νόμον Πάπιον Ποπλᾶιον]; **XXVIII** 16944.2-3 (97, UP) [M]; **SPP XXII** 40.4-13 (150, SokN) [L; ἐξέδοτο μαθεῖν].

27. *Paralempsis*

Category: Creation Clause

[Link to Synallagma](#)

The verb παραλαμβάνω (here: PWB (1a) ‘*empfangen, bei sich aufnehmen*’, (1d) ‘*ymd in Dienst nehmen*’) is used in labour contracts that follow the report style, where we encounter the indicative aorist (παρελάβαμεν, sic!), in a *homologia*, where the perfect infinitive (παρειληφέναι) is employed, and in the *hypomnema*, where the aorist infinitive (παραλαβεῖν) is used. As a rule, this verb is not invoked to establish a long-term labour relationship. Rather, it is applied in three specific areas: hiring a performer, providing a nursling and hiring a wet nurse, and hiring an apprentice. For hiring performers, all three forms mentioned above are used. The contract is addressed to the head of the company of performers, who is said to be hired along with the company, with their duties and the specific days and place of their performance described using the participle or the infinitive (ἀπό – ἐπί formula). A notable exception is P.Grenf. II 67.4-10 (237 CE, Bacchias), in which the contract is executed by the customer with a third party, a state of affairs that may account for the use of ἐκλαμβάνω and not παραλαμβάνω for reporting the act of hiring. In hiring performers, see P.Flor. 1 74.4-10 (181 CE, Ibion Sesymbotheos): ὁμολογῶ παρὲι⁵ληφέναι ὑμᾶς μεθ’ ἧς ἔχετε συμφωνίας | ⁶ πᾶσης μουσικῶν τε καὶ ἄλλων ὑπουργοῦντα[ς] | ⁷ ἐφ’ ἡμέρας πέντε ἀπὸ κς Τῦβ[ι ἔ]ως λ τοῦ αὐ[τοῦ] | ⁸ μηνὸς τοῦ ἐνεστῶτος κα (ἔτους) Αὐρηλίου Κομμόδ[ου] | ⁹ Ἀντωνίνου Καίσαρος τοῦ κυρίου ἐν τῇ προκει|¹⁰μένῃ κώμῃ Ἰβιώνος (‘I acknowledge that I have received you along with your entire band of musicians and supporting performers to provide services for five days, from the 26th of Tybi to the 30th of the same month in the present 21st year of our lord Aurelius Commodus Antoninus Caesar, in the aforementioned village of Ibion’). For the format of a *hypomnema*, see, e.g., P.Lond. II 331.3-10 (165 CE, Ptolemais Euergetis): βούλομαι | ⁴ παραλαβ<ε>ῖν σε σὺν συρισταις | ⁵ καὶ ταις τρισι καὶ κορασί⁶οις τέσσαρσι λ<ε>ιτουργῇ⁷σαι ἐν τῇ προκιμένη κώ⁸μῃ ἐφ’ ἡμέρας ἕξ ἀπὸ τῆς | ⁹ ιη τοῦ ἐνεστῶτος μηνὸς | ¹⁰ Φαῶφι (‘I wish to receive you with players of the pipe and three [– –] and four maidens to render us service in the above-mentioned village for six days from the present 18th day of the month of Phaophi’).

In the case of wet-nurse contracts, the document reports, from the nurse’s perspective, the receipt of the nursling by the nurse. Here, differently from the case of performers, the clause reports the assignor’s identity introduced by παρὰ,

in the genitive. It also reports the condition of the slave—e.g., that he is taken up from the dunghill—as well as the wet nurse’s duties within the context of a relative clause. The relative clause also reports the duration of the duties. See PSI III 203.3-5 (87 CE, Oxyrhynchos): (ὁμολογεῖ) παρειληφέναι παρ’ αὐτοῦ δ’ ἀνήρηται τῇ ἐνεστώσῃ ἡμέρᾳ ἀπὸ κοί⁴[πρίας δουλικὸν παιδίον ὑποτίθιον ἀρσενικὸν ὃ ὄνομα Δ]ιονύσιος, ὃ καὶ ἐπάνα[γκον αὐτὴν θρέψαι καὶ θηλάσαι ἔτ]ι δὲ καὶ τιθηνῆσαι ἐπὶ χρόνον ἔτη δύο ἀπὸ τῆς αὐτῆς ἐνεστώσης ἡμέρας | ⁵ [ἕως τῆς ιθ’ Ἐπειφ τοῦ η (ἔτους) Δομιτιανοῦ Καίσαρος τοῦ κυρίου (‘The wet nurse acknowledges that) she has received from him (viz., the slaveowner) the male infant slave who is under the breast, named Dionysios, whom he has taken on the present day from the dunghill, whom she will by necessity support, suckle and nurse for the duration of two years from the present day to the 19th of the month of Epeiph of the eighth year of Domitian Caesar our lord’). The verb recurs in one apprenticeship contract; in that context, it is functionally identical to the *ekdosis* except that it is reported from the master’s and not the assignor’s viewpoint. As such, it shares (*mutatis mutandis*) the key features of the *ekdosis*: PSI III 241.4-9 (III CE, Antinoopolis): ὁμολογῶ παρειληφέναι παρὰ σοῦ τὴν δοῦ|⁵λὴν σου ὀνόματος Νίκην ὡ[ς] (ἐτῶν) ιδ’ ἐπὶ χρόνον | ⁶ μῆνας δώδεκα ἀπὸ τοῦ ὄν[τ]ος μηνὸς Θῶθ | ⁷ τοῦ ἐνεστῶ[τος -ca.-? -τους] πρὸς μάθησιν | ⁸ ἥς μεταχειρίζομ[αι γερδιακῆς ἥ(?)] ὑφαντικῆς | ⁹ τέχνης (‘I acknowledge that I have received from you your female slave whose name is Nike, who is approximately 14 years old, for a period of twelve months from the present month of Thoth of the present [] year, learning the weaver’s craft, which I practice’).

Bibl.: Zambon (1935): 24 n. 1; Herrmann (1957/8): 136; Adams (1964): 154; Hengstl (1972): 27-28, 43, 46 [performers]; Bergamasco (1995): 100.

BGU IV 1110.15-17 (5^A, Alex) [wet-nurse]; 1112.17-18 (4^A, Alex) [wet-nurse]; **VII** 1648.4-5 (II/III, Phil) [performers]; **P.Corn.** 9.3-8 (206, Phil) [performers]; **P.Fam.Tebt.** 54.4-11 (219/223, Antin?) [performers]; **P.Flor. I** 74.4-10 (181, Ibion Sesymbotheos) [performers]; **P.Grenf. II** 67.4-10 (237, Bac) [ed.: βούλομαι | ⁵ [ἐ]κλαβεῖν παρὰ σου.]; **P.Heid. IV** 328.5-9 (III, UP) [performers]; **P.Köln XIV** 576.4-11 (194, HermN) [context not clear]; **P.Lips. I** 28.16-19 (381, Herm) [adoption]; **P.Lond. II** 331.3-10 (165, PtolEu) [performers]; **P.Mert. III** 118.4-16 (82, Ox) [slave]; **P.Meyer** 11.3-12 (102-114, ArsN) [slave]; **P.Mil. I** 47.5-9 (III, UP) [performers]; **P.Oxy. X** 1275.1-15 (III, Souis/Ox) [performers]; **XXXIV** 2721.1-12 (234, Ox) [performers]; **LXXIV** 5014.1-10 (III, Ibion Ammoniou) [performers]; 5015.11-18 (III, Thosbis) [performers]; 5016.7-9 (III¹/IV^c, Sinkepha) [performers]; **LXVIII** 5168.2-5 (18^A, Ox) [wet-nurse]; **P.Rein. II** 103.2-7 (26, Ox) [slave]; 104.2-8 (25/6, Ox) [slave]; **P.Ryl. II** 342.4-16 (70/1, Alex?) [slave]; **P.Tebt. III.1** 815.1^r.2.25-34, ll. 25-31 (?); 815 1r.25-35,

I. 25-31 (223/2a, Teb); **PSI III** 203.2-4 (87, Ox) [slave]; 241.4-9 (III, Antin) [apprenticeship]; **IV** 287.6-11 (377, Ox) [apprenticeship]; **SB X** 10439.5-9 (III, Thraso) [performers].

28. *Parechomai*

Category: Creation Clause

[Link to Synallagma](#)

The verb *παρέχω*, regularly in the medio-passive voice (*παρέχομαι*), is used in labour contracts to express the assignment of a person for a designated task. The assigned person appears in the accusative and the assignee in the dative. The assigned person may be the assignor himself but may also be another person, possibly a family member or a slave of the assignor. Two distinct types of the *παρέχομαι* clause appear in the sources. **[Type1]** may denote a long-term surrender. In this case, the purpose of the assignment is recorded in the participle and in the accusative case. The contract also reports the time frame, usually in years, routinely with *ἐπί* + accusative. Cf., e.g., P.Mich. V 355.1-4 (c. 48-56 CE, Tebtynis): Ἀρμιῦσις Πετεσοῦχου Πέρσης τῆς ἐπιγονῆς ὁμολογῶ[ι] παρέξεσθαι ἑμαυτὸν | ² ἐφ' (l. ἐπ') ἔτη δύο ἀπὸ τοῦ προκείμενου χρόνου διατρίβοντα καὶ ποιῶντα πάντα | ³ τὰ ἐπιτασσόμενα καὶ ὑφαίνοντα οὗ ἔαν βούλῃται ὁ προγεγραμμένος Ἡρω⁴ν Ἀρωῶτου καθ' ἡμέραν ἕκαστον ('I, Harmiysis, son of Petesouchos, a Persian of the *epigone*, agree that for two years from the aforesaid time I will report to work and do everything that is ordered and will to weave whatever said Heron son of Haryotes wishes every day') (transl.: *editio princeps*, p. 369). This is the exclusive role of the *παρέχομαι* clause in documents from Augustan Alexandria, the Roman Arsinoites and Hermopolites, as well as in BGU XII 2200.6-10 from 561 CE Hermopolis (see list below). Only one Oxyrhynchite document, P.Oxy.Hels. 29.1-11 (54 CE, Oxyrhynchos), exhibits this type of clause. Alternatively, the clause may be used (**[Type2]**) to denote the daily delivery of the assigned person to the assignee. In this use, it is inserted second in the contract, after the *ekdosis* clause. It is peculiar to apprenticeship contracts, and is restricted to the late-second and third-century CE Oxyrhynchites. Cf., e.g., P.Oxy. IV 725.1-11 (183 CE, Oxyrhynchos) [the clause, underlined, in lines 9-15]: [ὁμολογοῦσιν ἀλλήλοις Ἰσ]χυρίων Ἡραδίνως | ² [μητρὸς – ca.10 – ἀπ' Ὁξυ]ρύγῳ πόνεως καὶ | ³ [Ἡρακλᾶς Σαραπίωνος το]ῦ καὶ Λέοντος Ἡρακλεί⁴δ[ο]υ μ[ητρὸς] ἀπὸ] τῆς αὐτῆς πόνεως | ⁵ [γέρ]διο[ς ὁ μὲν

Ἰσχυρίων ἐγ]δεδóσθαι τῷ Ἡρα⁶[κλᾱ] τὸν τοῦ μετελλαχóτος αὐτοῦ ἀδελφοῦ | ⁷ [υῖ(?)]ὸν(?)Θῶν[ιν ἀ]φήλ[ικα π]ρὸς [μ]άθησιν τῆς δη⁸λ[ο]υμένης [τέ]χνης ἀπὸ νεομη[νίας τοῦ] ἐξῆς | ⁹ μ[η]νὸς Φαῶφ[ι] ἐπὶ χρόνον ἔτη πέ[ντε, κ]αὶ παρ¹⁰ἔξει αὐτὸν προσεδρεύοντα τῷ διδασκάλῳ | ¹¹ ἐπὶ τὸν δηλο[ύμε]νον χρ[ό]νον καθ' ἐκάστην | ¹² ἡμέραν ἀπὸ ἀν[ατολῆς] ἡ[λίου] μέχρι δύσεως | ¹³ ποιῶντα πάντ[α τὰ ἐπιτραπ]ησόμενα [α]ὐτῷ | ¹⁴ ὑπὸ τοῦ αὐτοῦ διδασκάλου ὡς ἐπὶ τῶν ὁμοί¹⁵ων μαθητῶν, [τρεφόμε]νον ὑπὸ τοῦ Ἰσχυ[ρί]ωνος (Ischyryion son of Heradion and ... , of Oxyrhynchos, and Heraklas son of Sarapion also called Leon, son of Herakleides, his mother being ... of said city, a weaver, agree with each other as follows: Ischyryion, on the one part, has apprenticed (ἐγδεδóσθαι) to Heraklas ... Thonis, a minor, to be taught the art of weaving for a period of five years starting from the 1st of next month, Phaophi, and will produce (παρέξει) him to attend the teacher for the stipulated period every day from sunrise to sunset, performing all orders that may be given him by said teacher on the same terms as the other apprentices, and being fed by Ischyryion) (transl.: *editio princeps*, p. 208).

Bibl.: Zambon (1935): 51, 53; Herrmann (1957/8): 122; Adams (1964): 126; Hengstl (1972): 27-28, 42, 50; Bergamasco (1994): 128 n. 100; Perdicoyianni-Paleologou (1999): 165-166; Straus (2017): 128; Freu (2022): 51.

BGU III 855.2-6 (147, SokN) (?) [1]; **IV** 1021.11-18 (III, Ox) [2]; **IV** 1058.6-13 (13^A, Alex) [1]; 1109.4-12 (5^A, Alex) [1]; **XII** 2200.6-10 (561, Herm) [1]; **P.Flor. I** 80.8-11 (I/II, HermN) [1]; **P.Mert. II** 119 *passim* (after 157, ArsN) [1]; **P.Mich.Inv.** 931 + **P.Col. X** 249.7-11 (10, Philagris) [1]; **P.Mich. V** 241.24-38, ll. 27-31 (46, Teb) [1]; 355.1-4 (c. 48-56, Teb) [1]; **P.Oxy. IV** 725.9-12 (183, Ox) [2]; **XII** 1423.4-10 (IV^m, OxN) [1: ed.: ἐντέλλομαί σοι | ⁵ καὶ ἐπιτρέπω.]; **XIV** 1647.16-21 (II^l, Ox) [2]; **XXXI** 2586.11-14 (264, Ox) [2]; **XXXVIII** 2875.9-15 (III^e, Ox) [2]; **XLI** 2977.32-42 (239/40, Ox) [2]; **P.Oxy.Hels.** 29.1-11 (54, Ox) [1]; **P.Sarap.** 20.6-9 (121, Herm) [1]; **P.Stras. V** 341.1-15 (85, SokN) [1]; **P.Tebt. II** 384.1-7 (10, Teb) [1]; **P.Wisc. I** 5.9-11 (185, Ox) [2]; **SB VI** 9094.3-7 (III, Ox?) [1]; **XXIV** 16320.12-13 (293-304, Kellis); **SPP XXII** 36.6-20 (145, SokN/Nilopolis) [1].

29. Empowerment (Systasis)

Category: Creation Clause

[Link to Synallagma](#)

In the empowerment clause, the declaring party appoints a representative.

The clause is frequently introduced by an account of the background (below: bg.): (οὐ δυνάμενος + **inf.aor.**). The verb denoting the act of appointment is (ἀπο)συνίστημι with the appointee in the accusative. In most cases, the empowerment is documented in letter format (*cheirographon*) and hence in the second-person singular of the personal pronoun (σέ). Reference is frequently made to the instrument in which the act is recorded, introduced by κατὰ + acc. (e.g., κατὰ τόδε τὸ ἐπιτροπικόν) (below: **refd.**), and more rarely to the scribal office (διά + genitive) responsible for its composition (below: **refs.**). The purpose of the appointment, i.e., the appointee's duties, is sometimes expressed through the infinitive of the aorist tense (e.g., P.Oxy. XIV 1643.5-6: 298 CE, Oxyrhynchos) (below: **inf.**). Much more frequent, however, is the future participle (below: **part.**), which seems to be inherently dependent on (ἀπο)συνίστημι. The appointment may be made for long-term duty (P.Mich. XI 604.13-21 (223 CE, Oxyrhynchos): the scribe of a *sitologos*; P.Oxy. IV 727.9-18 (154 CE, Alexandria): the manager of an estate. However, it usually pertains to a specific task to be undertaken at a distance from the place of contracting. The appointee is entrusted with performing an act of sale or, more frequently, making an appearance in a court of law. These tasks are also manifested in the verbs or expressions commonly employed in this context, particularly ἀποδημέω ('go abroad'), ἀπαιτέω ('demand back'), διαγράφω ('transfer money'), ἐντυγχάνω ('appeal'), ἐπιτελέω ('accomplish'), (ἐκ)πράττω ('exact'), καθ-/παρ-ίσταμαι (here: 'attend'), καταπλέω ('sail down the Nile'), κομίζω ('supply?'), λόγον ποιέω ('deliver accounts'), μισθώω ('lease out'), οἰκονομέω ('administer'), πρακτορεύω ('act as *praktor*'), φροντίζω ('oversee'). The empowerment clause, attested only in the Roman period, is followed by a clause expressing the appointee's consent. In the procedural context, P.Oxy. IV 726.10-21 (135 CE, Oxyrhynchos) may be treated as paradigmatic: οὐ δυνάμενος δι' ἀ[σ]θένειαν | ¹¹ πλεῦσαι ἐπὶ [τ]ὸν τοῦ νομοῦ | ¹² διαλογισμ[ό]ν, αὐτόθεν συν|¹³εστακέναι τὸν vac. ? | ¹⁴ τὸν ὑπὲρ αὐτοῦ λόγον ποιησ[ό]μενον περὶ τῶν πρὸς αὐτὸν | ¹⁶ ζητηθησομέ[ν]ων ἐπὶ τε τοῦ | ¹⁷ κρατίστου ἡγεμ[ό]νος Πετρωνίου | ¹⁸ [Μαμ]ερτείνου καὶ τοῦ ἐπιστρατή|¹⁹[γο]υ Γελλίου Βά[σ]σου ἢ κ[α]ὶ ἐφ' ἐτέ|²⁰ρων κριτῶν κ[αὶ] πάντα ἐπιτελέ|²¹σονται περὶ τῶν [κ]ατὰ τὴν σύστασιν. | ²² εὐδοκεῖ γὰρ ἐπὶ τούτοις ('Since he is unable, due to illness, to travel to the assize of the nome, he has forthwith appointed *vacat* to represent him in the inquiry to be held against him before his highness the praefect Petronius Mamertinus or the epistrategus Gellius Bassus or other judges, and to carry out everything concerned with the trial, for he gives his consent on these terms') (transl.: *editio princeps*, p. 209).

Bibl.: Wenger (1906): 208-229; Rabel (1937): 216-222; Taubenschlag (1955):

307-312; Wolff (1974): 76-77, 101; Herrmann (1974): 159-167; (1975): 325-327; Jördens (1990): 217-220; Rupprecht (2010): 385; Yiftach (2023).

BGU I 191.3-12 (143, Kar); 300.3-12 (148, ArsN) [managerial; bg.; αποσυνίστημι]; **IV** 1093.7-26 (265, Ox) [procedural; αποσυνίστημι; part.: αποδημῶν; inf.: ὥστε λαβεῖν]; **VII** 1662.13-20 (182, PtolEu) [sale; συνίστημι; refd.; part.: πωλήσουντα]; **P.Ammon II** 27.8-21 (348, Panop) [procedural; ἐντέλλομαι σοι; τὴν χώραν πληρῶσαι; διδάξαι]; **P.Bodl. I** 31.3-7 (169-176, SokN) [managerial; αποσυνέστησα; part.: φροντιοῦντα]; 33.5-11 (after ca. 300, Oasis Magna) [procedural; αποσυνστήσαι; inf.: αποδημῆσαι, ὥστε αποπληροῦν]; **P.Cair.Masp. II** 67161.6-9 (566, Antinoopolis); **P.Fam.Tebt.** 27.4-11 (132, Teb) [sale; συνεστακένας; refd.; πωλήσουντα]; **P.Fouad I** 35.2-4 (48, Ox) [managerial; συνεστακένας; refd.; part.: ἐκπράξοντα, ἀπαιτήσουντα, πωλήσουντα, οἰκονομήσουντα]; 36.4-18 (167, Ox) [opening of a will; συνεστακένας*; ἐπιτελέσουντα]; **P.Freib. II** 9.3-10 (138-161, ArsN) [managerial, inheritance; συνεστακένας; part.: ὄντα ἐπίτροπον, ἐπιθοῦντα; inf.: πωλεῖν ἀγοράζειν]; **P.Fuad.Univ.** 23.6-14 (283, Herm) [construction work; ἐπιτρέψαι]; **P.Hamb. I** 102.2-4 (138-161, ArsN) [managerial; αποσυνέστακα]; **P.Lond. II** 306.4-14 (145, ArsN) [managerial; συνεστακένας; part.: πρακτορεύοντα, δια[γρ]άφοντα]; **P.Matr.** 5.6-10 (336/7, Ox) [ἐντέλλομαι σοι καὶ ἐπιτρέπω; inf.: διάπρασιν ποιήσασθαι]; **P.Mert. I** 18.7-27 (161, Ox) [procedural; bg.; συνεστακένας; refd.; part.: καταπλεύσουντα]; **P.Mich. XI** 604.1-13 (223, Ox) [liturgical; αποσυνεστακένας; inf. + part.: παράλημψιν ποιήσεσθαι, ἐκδιδόντα, ὑπακοῦσαι, ἐπιδιδόντα, παραδῶναι, λαμβάνοντα]; **P.Nekr.** 10.1.3-7 (244, Hibis) [procedural; αποσυνεστηκένας; part. + inf.: καταπλέοντα δημοσιῶσαι]; **P.Oxy. I** 94.3-15 (83, Ox) [συνεστακένας; refd.; part.: ἄξοντα, περιοικονομήσουντα]; 97.1-18 (116, Ox) [bg.?. συνεστακένας; part.: λόγον ποιησόμενον]; **II** 261.4-17 (55, Ox) [procedural; bg.; συνεστακένας ἔγδικον]; **III** 509.1-11 (II¹, Ox) [procedural; συνέστησα; refd.; refs.; part.: ἀπαιτήσουντα; συνεστακένας; λόγον ποιησόμενον]; **IV** 726.4-21 (134/5, Ox) [procedural; bg.; λόγον ποιησόμενον]; 727.9-18 (154 Alex) [managerial; bg.; συνεστακένας; part.: φροντιοῦντα, ἐπιμελησόμενον, ἀπαιτήσουντα, ἐγμισθῶσουντα, καταστησόμενον]; **VIII** 1123.8-13 (158/9, Ox) (?); **X** 1274.8-14 (III^m, Ox) [registration of inheritance; bg.; αποσυνεστακένας; inf.: κατελθεῖν, απογράψασθαι]; **XIV** 1642.1-9 ll. 1-5 (289, Ox) [liturgical; αποσυνίστημι; refd.; inf.: παραστήναι]; 1643.5-6 (298, Ox) [search of a slave; αποσυνίστημι; refd.; part.+inf.: αποδημοῦντα, ἀναζητῆσαι]; **XXII** 2349.27-38 ll. 27-33 (70, Ox) [sale]; **XXXVI** 2771.4-9 (323, Kos) [donation: ἐντολή]; **LXXXVI** 5550.4-16 (84/87/89/90, Ox) [managerial: συνεστακένας]; **P.Stras. VII** 670.4-7 (III, Alex) [managerial; part.: ἐξοικονομοῦντι]; **P.Tebt. II** 317.8-28 (174/5, Teb/Alex) [procedural; bg.;

συνίστημι ἀντ' ἑμαυτῆς; refd.; ἀναπλεύσοντα, καταστησόμενον]; **PVind.Sijp.** 7.5-12 (463, Pasesi) [ed.: ἐπιτρέπω σοι σπείρειν) (καὶ(?)) γεωργεῖν;]; 17.5-12 (180-192, ArsN) [managerial/liturgical; ἀποσυνίστημι]; **SB I** 4651.3-11 (250/1, Kysis) [procedural; ἀποσυνεστηκέναι; part.: καταπλέοντα]; 4653.1-11 (240/1, Oasis Magna) [part. + inf.: καταπλέοντα; δημοσιῶσαι*]; 5166.1 (II/III, UP) [συνεστακέναι]; **XVIII** 14071.3-17 (77, Ox) [procedural; part.: λόγον ποιησόμενον]; **XX** 14585.10-14 (319, UP) [procedural; ἀποσυνίστημι; refd.; inf.: προσίεναι, παραθέσθαι]; 15033.5-12 (94, Ox) [procedural; συνεστακέναι; refd.; part.: ἀπαιτήσοντα]; **XXVI** 16584.4 (VII^{ms}, Qurnat Mar'y) [ed.: ἐπιτρέπω σοι σπείρειν) (καὶ(?)) γεωργεῖν;].

30. *Auto Misthosis*

Category: Creation Clause

[Link to Synallagma](#)

In the *auto-misthosis* clause, the declaring party lets someone—himself in almost all cases—out for hire. The future employer appears in the dative. The employee's duties are usually reported in the participle and are paramonic in principle, viz., the declaring party places himself at the employer's disposal for a longer duration of time and is supposed to perform all required tasks. Seven texts are Byzantine, but one that is not, CPR XVIII 1 (231 or 206 BCE, Theogonis), proves that *auto-misthosis* was invoked in the early Ptolemaic period as well. P.Dubl. 26.3-6 (VI/VII CE, Arsinoites) serves as a paradigmatic example: ὁμολογῶ ἐκμεμισθωκέναι σοι ἑμαυτὸν | ⁴ ἐκτελοῦντα πρὸς σὲ πάντα τὰ ἐπιτακτόμενά (l. ἐπιτασσόμενά) μοι παρὰ σοῦ οἰδηπῶται (l. οἰαδήποτε) | ⁵ ἔργα ἀπεριφρονίτως (l. ἀπεριφρονήτως) καὶ ἀκαταγνώστως (l. ἀκαταγνώστως) ἐπὶ ἐνιαυτὸν ἀριθμούμενον | ⁶ ἀπὸ 'α (νεομηνίας) τοῦ εἰσιούντος (l. εἰσιόντος) μηνὸς Τῦβι [γ] τῆς παρούσης πρώτης (l. πρώτης) ἡμερᾶς (l. πρώτης) (I acknowledge that I have leased myself out to you to perform all jobs of any sort whatsoever that you may impose on me, faithfully and without malice prepense, for a year counting from the first of the coming Tybi, in the present first indiction').

Bibl.: Adams (1964): 25, 107; Hengstl (1972): 120-121; Jördens (1990): 165-167; Kramer (1991): 35-36; Freu (2022): 50.

BGU I 310.7-13 (663 ?, ArsN); **CPR VII** 50.19-24 (636, ArsN); **XVIII** 1.4-8 (231^A/206^A, Theog); **P.Dubl.** 26.3-6 (VI/VII, ArsN); **PSI V** 549.6 (41^a, Ox) ?; **SB I**

4490.8-16 (641 or 656, ArsPol); **XVI** 13016.15-18 (638, ArsPol); **XVIII** 13963.2-5 (VI/VII, ArsN); **SPP XX** 219.13-28 (604, ArsPol).

31. *Auto Synthesis*

Category: Creation Clause

[Link to Synallagma](#)

Auto-synthesis (συντίθημί με) is recorded in 22 documents. Most of the texts (15) are Oxyrhynchites, but the clause is also attested in four documents from the Arsinoite and two from the Hermopolite nome, which also yields the earliest attestation: CPR XVIIa 19.8-15 of (321 CE, Hermopolis): ὁμολο[γ]ῶ. [σ]υντεῖσθαι (l. [σ]υντεθεῖσθαι) [κ]αὶ συνλεπεῖσθαι | ⁹ πρὸς σὲ τὸν γεοῦχον ὥστε με ἀπαντήσκειν | ¹⁰ πρ[ὸς] κώμην. . . ριν καὶ τρύγας τῶν ὄντων | ¹¹ [ἐκεῖ ἀμπελ]ικῶν. χωρίων. μ[ε]τὰ τῶν | ¹² συν[τ]ετα[γμ]ένων ληνοβατῶν καὶ ἀμέμπως | ¹³ ὑπ[ε]ρ[ε]τήσασθαι τοῖς ληνοβάταις καὶ τοῖς ἄλλοις. | ¹⁴ ἐν τῇ ἀυλήσει καὶ μὴ ἀπολειφθῆναι τῶν ληνο|¹⁵βατῶν μέχρι λήξεως αὐτῆς τῆς τρύγης | τῆς προσαγοῦσης {τρύγης} εὐτυχοῦς δεκάτης. ('I acknowledge that I have consented and agreed on these conditions that I will come to the village on the occasion of the vintage of the vineyards that are located there together with the accepted wine-pressers, and without reproach will assist the wine-pressers and the others by playing the flute and that I will not abandon the wine pressers until the vintage comes to an end'). As in the above-mentioned text, the verb συντίθημι appears in the perfect infinitive and is introduced by ὁμολογέω, of which the subject is the prospective employee. Differently from the Hermopolite text in which the prospective employee, the subject of συντίθημι stands alone, in the routine Byzantine clause the verb συντίθημι is followed by the personal pronoun μέ, which probably functions as the object (Jördens, P.Heid. V, p. 152), rather than the subject of συντίθημι. The person of the prospective employer stands in the accusative and is introduced by the preposition πρὸς. In this particular construction, the nature of the work is expressed not through the participle or the *nomina actionis* but through the infinitive, mostly in the aorist tense, which may follow directly from συντίθημι or may be introduced by ἐπὶ τῷ, ἐφ' ᾧ, ἐφ' ᾧτε, ὡς, ὥστε or ἐτοίμως ἔχειν. Cf., e.g., P.Oxy. XIX 2239.8-13 (598 CE, Oxyrhynchites): ὁμολογῶ ἐκουσίᾳ γνώμῃ καὶ αὐθαιρέτῳ προαιρέσει συντεθεῖσθαι με πρὸς τὴν ὑμῶν | ⁹ ἐνδοξ(ότητα) διὰ τῶν αὐτῇ διαφερόντων ἀπὸ τῆς σήμερον καὶ προγεγραμμέ(νης) ἡμέρας ἥτις | ¹⁰ ἐστὶν

Φαῶφι τρεῖςκαιδεκάτη τῆς παρούσης δευτέρας ἰνδικτίονος) ἐ[π]ὶ τῷ με
 χώραν ἐπικει[μέ(νου)] παρὰ ὑμ[ῖ]ν. | ¹¹ ἀποπληρῶσαι ἐν λάσῃ τῇ προστασίᾳ
 τῆς ὑμῶν ἐνδοξ(ότητος) καὶ πᾶσαν φιλοκαλ[ε]ΐαν καὶ καλλιεργίαν | ¹² ἐν
 τοῖς ὑμετέροις ἀγροικικοῖς πράγμασιν ἐνδείξασθαι εἰς τε τὰ .υν νεόφυτα
 καὶ εἰς τὰ μεγάλα | ¹³ γεουχικά (‘I acknowledge that of my own free will and
 deliberate choice I committed myself to your honour through your
 representatives from the previously written present day, which is the thirteenth
 of Phaophi in the present second indiction, undertaking to fill the post of your
 overseer in the management of all of your honour’s affairs and to apply every
 caution and efficiency in cultivating your estate with equal regard to new
 plantings and to large estate plantings’ (transl.: *editio princeps*, p. 112, with some
 modifications).

Bibl.: Wolff (1946): 77, n. 65; (1974): 77-78; Jördens (1990): 152; Freu (2022): 54.

BGU I 3.12-17 (605, ArsPol); **II** 404.4-5 (VI/VII, ArsPol); **XIX** 2826.5-6 (484, Herm);
CPR VIII 82.5-7 (699/700, ArsN); **XVIIa** 19.8-15 (321, Herm); **P.Bagnall** 33.7-13
 (496, Ox); **P.CtYBR inv.** 153.1-6 (VI, OxN); **P.Gascou** 42.9-13 (VI/ VII, ArsN); **P.Heid.**
V 349.7-9 (VI/VII, OxN); **P.Mert. II** 97.1-6 (VI, ArsN(?); **P.Oxy. I** 136.11-14 (583,
 Ox); 140.8-13 (550, Ox); **VIII** 1122.8-14 (407, Ox); **XVI** 1894.8-11 (573, Ox); 1980.9-13
 (557, Ox); **XIX** 2239.8-13 (598, OxN); **LVIII** 3933.8-16 (588, Ox); 3952.13-16 (610,
 Ox); 3958.14-17 (614, Ox); **LXXII** 4910.6-8 (447, Ox?); **LXXVII** 5121.7-12 (485, Ox);
LXXXI 5288.11-13 (570, Ox); **LXXXIV** 5473.10-16 (561, Ox); 5474.13-16 (617/8, Ox);
P.Palau Rib. 14.7-9 (431, Ox?); **P.Stras. I** 40.23-30 (569, Antin) (the verb is omitted);
PSI VI 689a.6-10 (423/4, Ox); 689d.39-41 (420/1(?), Ox); **SB I** 4503.12-19 (605/607,
 This) [ὁμολογῶ συνθέσθαι σοὶ καὶ ὑπουργῆσαι τῆς τέχνης]; 4739.1-6 (VI/VII,
 ArsN?); **VI** 9588.1-6 (VII, ArsN); **SPP XX** 217.6 (581, ArsPol).

Chapter 3: Remuneration

Remuneration is a key feature in all contracts that record the conveyance of rights to a person or object. An account of the amount of remuneration and the terms of its delivery are *essentialia negotii* in documents of sale, lease, loan, and labour. The term used to denote remuneration, however, varies in accordance with the purpose of the document. In sale documents, it is τιμή; where allotment land is at stake, παραχωρητικόν appears; and in loan contracts, τοκός is the most common. Alternative terms become frequent in Late Antiquity. In land leases, common terms are ἐκφόριον if rent is paid in kind and φόρος if in cash. When the object of sale is a house, the term routinely invoked is ἐνοίκιον. Finally, the most common term in labour contracts is μισθός but a wide variety of alternative terms appear in specific contexts. Some labour contracts record assignments that are treated not as salary but as provisions that allow an employee to duly perform the designated work. As such, they are addressed elsewhere in this book.

As a rule, the amount of remuneration and the terms of its delivery are treated separately in the contracts: the former in the **remuneration clause** and the latter in the **delivery clause**. For remuneration sums, we find two different patterns. In the Ptolemaic period, rent and interest are addressed in the ‘creation clause’, the clause that records the act of contracting, and are reported in the genitive case. Such is not the case in sale documents and labour contracts. Especially in the case of sales, it was thought crucial to record the payment of the price in an independent clause that reports the amount of consideration and the act of its delivery. Over time, however, changes occurred: the amount of the rent and also, eventually, the interest were recorded in an independent clause and the price absorbed, in some sale contracts, into the creation clause.

In the second section of this chapter (Prepayments and Special Payments), we cover types of remuneration that are subsidiary, viz., unnecessary for the execution of the contract and not constitutive of the contract as such. Some contracts record an advance payment of some of the principal remuneration category (prepayment). The phenomenon is well attested in all periods in lease and labour contracts, using, as a rule, the aforementioned standard terminology to designate the remuneration. In other cases discussed in this chapter, however, the picture is different, at least initially: the *arrhabon* is used to denote a prepayment made in anticipation of the conclusion of an act of sale and the payment of the consideration. The *arrhabon*, however, is distinct from the τιμή

in both terminology and in consequences: its payment does not effectuate the conveyance of title. Also distinct from the main payment is the *prodoma*. In the Ptolemaic period, the *prodoma* functions as a loan in cash, given by the lessee to the lessor when the contract is executed. The *prodoma* too, however, is clearly distinguished from the rent, which is paid in kind in the course of the contract. In fact, the lessor cannot collect the rent before he has returned the *prodoma* to the lessee. Only later in their respective history are the *arrhabon* and the *prodoma* used to denote prepayment of the main remuneration category. A clear distinction is also maintained in the Byzantine period between the key rent category and the *syneteia*, which is annually dispensed in kind in addition to the principal rent.

The remaining three parts of this section focus on the principal remuneration.

In the third section we discuss the terms of its delivery. As the reader will notice, however, the title of this section is somewhat inaccurate. In the case of leases, the clause discussed here regulates the terms of delivery of the rent (remun. 18). In two cases that follow (remun. 20, 23), the clauses pertain not to the delivery of the remuneration but to the repayment of a loan (remun. 20) and the delivery of a commodity in the case of a sale on delivery (remun. 23). In both cases, the act of delivery also brings the contract to an end. The reason for including these clauses in the present chapter is semantic rather than substantial. The verb used in them to denote the delivery of the commodity is ἀποδίδωμι, and the rest of the terminology is largely identical in all cases. Thus, an account of the quality, quantity, measurement, modes of shipment, and place of delivery commonly appears in the clause that records the repayment of the loan and—in commodity sales—the delivery of the commodity.

The terminology itself remains constant throughout the Ptolemaic, Roman, and Byzantine periods. The syntax, however, changes. In the ‘protocol style’ of the Ptolemaic period, the act of delivery is reported paratactically in an independent clause given in the aorist tense and the imperative mode. In the ‘subjective style’ (understood here as the introduction of the contract through the verb ὁμολογέω), the imperative aorist is replaced with the future indicative or the future infinitive. In connection with the same change, the delivery clause becomes hypotactic and is introduced by a relative clause. In the Byzantine period, the clause undergoes a shift as new verbs, particularly παρέχω, are used to denote delivery. The common form now is the aorist infinitive, introduced not by the ὁμολογέω that denotes the act of contracting, but by another ὁμολογέω or by other modal constructions that introduce the infinitive aorist and have a jussive sense.

In all the above cases, the clause stipulating the delivery of the commodity is followed by a penalty clause that prescribes sanctions in the event of nonperformance. The clause follows the scheme routinely applied in any penalty clause studied in this book: a *protasis* that specifies the act that the obligor may fail to perform, followed by a compound of the verb *τίνω*, most commonly *ἐκτίνω* or *ἀποτίνω*, and concluding with the indemnity. The object is quite similar in all three scenarios of the delivery of cash and fungibles and quite different from that imposed in other formulaic contexts, particularly those involving land and slave sales. In wine sales, the vendor must offer to replace spoiled wine. In the event of failure to deliver wine or any other commodity, however, the obligor should tender the monetary value of the missing commodity and, in the case of cash, add interest on account of the defaulted payment. The interest rate on defaulted payment, however, is not higher than that charged in the course of the contract. In addition, a delinquent debtor is instructed to pay a *hemiolion* or, in the case of *paratheke*, a *diplon*. However, a payer in default is exempt from the fixed penalty (*epitimon*), the legally prescribed penalty (*prostimon*), and reimbursement of the obligee for damages or expenses, all of which are routinely introduced as penalties in documents concerning land and slave conveyance.

The fourth section focuses on methods of defraying a debt other than repayment. Three clauses—*antichresis*: persons (remun. 30, *antichresis*: property (remun. 29), and *enoikesis* (remun. 31)—are used in loan contracts. The last-mentioned, the *kyrieueto* clause (remun. 32), is attested in land leases. In cases of *antichresis*: persons, the debtor places himself or one of his dependents in the creditor's service until the debt is settled. The vocabulary is that of the labour contract. In cases of *antichresis*: property and *enoikesis*, the creditor is allowed to dispose of the debtor's property—a lucrative asset that the creditor can use in the case of the *antichresis*, the right to reside in a house in that of *enoikesis*. In all three cases, the creditor is meant to retain the object as a means of regaining not the principal but only the interest. The right of disposal may apply during the period of the contract (and be used to defray the contractual interest) or in the event of default. The *kyrieueto* clause allows the lessor to impound the crops of the estate until the rent is delivered. The text does not explain whether the *kyrieia* would allow the lessor to appropriate crops permanently in the event of non-delivery of rent.

The fifth and final section of this chapter investigates circumstances that would allow the parties to modify the amount paid. This possibility comes about in lease and labour contracts. In leases, although it is the lessor and not the lessee

who is liable to taxes, quite frequently it is the lessee who pays it in practice. The largely Ptolemaic *hypologos* clause (remun. 33), using the verb ὑπολογέω, regulates his reimbursement. The *epigeorgein* clause (remun. 35) places means of recovery in the lessee's hands: he is allowed to continue cultivating the land until due reimbursement is made. Another circumstance that affects rent and is regulated in the contract (remun. 37, 38), is the over- or under-irrigation of the land. The *gonê* and surplus clauses (remun. 39, 40) address the addition of objects—livestock in the former, dates in the latter. The last clause deals with the inability of an apprentice to perform his work due to illness (remun. 42).

Section I. Object of Payment

I. Price

Category: Remuneration

[Link to Synallagma](#)

An account of the consideration is indispensable in any document that records a sale. In the case of [fungibles](#), a clause that records delivery opens the document and is the only framework within which the object of the sale is specified. In documents that record the sale of immovables, animals, and slaves, on the other hand, the clause comes second, following the act of sale clause. Among the 838 attestations of this clause on papyrus, we note three large groups and two smaller ones. Among the latter, we count [\[Type1\]](#) applications for the purchase of state land, in which the prospective purchaser declares his intention, once the sale is ratified, to transfer the consideration by means of a bank. Cf., e.g., P.Petaus 22.34-35 (185 CE, Syron Kome): παραδιχθεὶς διαγρά(ψω) τὴν | ³⁵ τιμὴν σὺν[ν] τοῖς ἐπομένοις ἐπὶ τὴν δημο[σί]αν τράπεζαν ('After I am assigned (the object of sale) I shall remit the consideration together with the extra charges to the public bank'). This is the only type of sale document in which payment is postponed to the future. [\[Type2\]](#) occurs in Greek translations of Egyptian documents: the Demotic *tī=k mtr hꜣt*=y 'You have caused that my hearth is satisfied with ...' is rendered, e.g., in CPR XV 2.2-3 (11 CE, Soknopaiou Nesos) through λέπεικάς με ἄργυρίῳ τῇ[ι] τιμῇ τῆς ὑπαρχούσης μοι | ³ οἰκ[ί]α[ς]. ('You have satisfied me with the price of the house in my possession'), followed by a detailed account of

the object (cf. Zauzich (1968): no. 1: P.Louvre 2439.1-2 (330 BCE, Thebes). In both cases, the term for the consideration is τιμή.

The three predominant groups are:

[Type3] In the context of the sale *katagraphe*, the indicative aorist of πωράσκω (ἐπρίατο), with the price amount recorded in the genitive [but see also Vierros (2012): 155-158]. Cf., e.g., PSI IX 1025.17-18 (104 BCE, Hermonthis): ἐπρίατο Τοτοῆς Ζμανρέους τῶν αὐτῶν παστοφόρων ὡς (ἐτῶν) λε μέσος μελίχρ(ως) στρογγυλοπρ(όσωπος) εὐθύριν οὐλή | ¹⁸ καρπῶν δεξιῶν χαλκοῦ νομίσματος δραχμῶν τετρακισχιλίων ('Totoes son of Zmanres of the same *pastophoroi*, age approximately 35, of medium height, round-faced, with a straight nose and a scar on his right wrist, has purchased for four thousand drachms of bronze currency...'). In the context of this clause, which is also attested epigraphically (cf., e.g., Game (2008): n. 2: IV^m BCE, Amphipolis) and incorporated into 89 papyri, we are not told whether the payment has already changed hands, nor does the document record a technical term for the consideration. As is the case with *katagraphe* in general, this clause is best demonstrated in documents from the upper Egyptian Pathyrites but is still attested in the Roman period.

[Type4] Following an Egyptian model (cf. Zauzich (1968): Klausel 4a,30: $t\bar{i}=k n=y sw n.t=f n h\bar{d}$ 'You gave me his price in silver ...'), recording the price in an independent clause becomes routine in the Roman period. This practice is quite striking because in contemporary leases the genitive absolute construction—**[Type5]**, which functions as the counterpart of the price clause—is preferred (See below: 'Rent'). In at least 419 documents, the clause documents the receipt of the price, predominantly with the verb ἀπέχω. The object is most commonly termed *timê*, but *kephalaion* and, in the case of catoicic land, *parachoretikon* are also attested. Within the account of the price, **[Type4]** also reports the parties' accord and the fact that consideration was paid immediately (παραχρήμα, αὐτόθι, ἐντεῦθεν) and in full (ἐκ πλήρους). For a relatively succinct formulation, cf., e.g., P.Louvre I 11.15-17 (26-33 CE, Soknopaiou Nesos): καὶ [ἀπ]ε¹⁶[χειν παρ' αὐτῶν πα]ραχρήμα τὴν συνκ[ε]χ¹⁷[ρημένην] [τιμὴν π]ᾶσαν ἐκ πλήρους ('... and he (the vendor) acknowledges that he has received from them (the purchasers) forthwith the entire agreed-upon consideration in full'). The clause is also receptive to other details, particularly the identity of the payer (in παρά + gen.) and the object, along with the method of payment [cash (διὰ χειρὸς ἐξ οἴκου) vs. bank transfer (διὰ τραπέζης)]. A well-developed form of this clause appears in P.Oxy. X 1276.9-12 (249 CE, Oxyrhynchus): τὰς δὲ συμπεφ[ω]νημ[έν]ας | ¹⁰ πρὸς ἀλλήλους ὑπὲρ τιμῆς τοῦ αὐτοῦ ἡμίσεος μέρ[ο]ς τῆς οἰκίας σὺν χρη[σ]τ[ηρίο]ις ἀργυ¹¹ρίου Σεβαστῶν νομίσματος

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δραχμὰς ἑπτακοσίας αὐτόθι ἀπέσχομεν παρὰ σοῦ | ¹² ἔξ ἴσου διὰ χειρὸς ἐκ πλήρους (‘The sum agreed upon between us for the price of said half share of the house with the appurtenances, seven hundred drachmas of Imperial silver coin, we have forthwith received from you in equal portions from hand to hand in full’) (transl.: *editio princeps*, p. 217). The clause remains in use in the Byzantine period; cf., e.g., P.Dubl. 32.7-9 (512 CE, Arsinoiton Polis): ἀπέχειν αὐτὸν τὸν πεπρακὸτα Εὐλόγιον παρὰ τοῦ πριαμένου Ποῦσι τὴν συμπεφωνημένην πρὸς ἀλλήλους καὶ συναρέσασαν ὑπὲρ τοῦ αὐτοῦ καὶ πεπραμένου | ⁸ αὐτῷ παρ’ αὐτοῦ μοναστηρίου ἔξ ὁλοκλήρου τιμὴν πᾶσαν ἐκ πλήρους χρυσίου νομισμάτια δεσποτικὰ δόκιμα ὀκτὼ πλήρης καὶ ἀργυρίου μεγάλου μυριάδας χιλίας διακοσίας, χρ(υσίου) νο(μισμάτια) η πλή(ρης) κ(αὶ) ἀργ(υρίου) (δηναρίων) (μυριάδες) Ασ, δοθέντας αὐτῷ παρ’ αὐτοῦ ἀπὸ χειρὸς εἰς χῖρας ἐπὶ παρο\υ/σία | ⁹ τῶν ἐξῆς ὑπογραφόντων μαρτύρων (‘The vendor Eulogios (also acknowledges) that he has received from the purchaser Pousis the total price in full, as mutually agreed and approved for the same cell sold to him by him in its entirety, eight full standard imperial *solidi* of gold, and one thousand two hundred myriads of large silver. (Total:) 8 full *solidi* of gold, and 1,200 myriads of *denarii* of silver’) (transl.: P.Dublin: p. 171).

[Type5] The term ‘consideration’ and its sum both appear in the clause that records the act of sale, in the genitive, followed for the most part [for an exception see Kränzlein (1990): 76] by a relative clause that reports the immediacy of the payment, its form, and the payer’s identity. The earliest evidence of this on papyrus is the Latin slave-sale PSI VI 729 (77 CE, Unknown Provenance), where the price is recorded twice: first in *ablativus pretii* in the clause recording the sale (l. 1: [C(aius) Uale]rius Longus eq(ues) · ala · Apria(na) · emit equom (l. equum) · Cappadocem · nigrum · [n] dr(achmis) aug(uistis) ∞ ∞ DCC) (‘Gaius Valerius Longus, a cavalryman in the Aprian squadron, has purchased a black Cappadocian horse for 2,700 Augustan drachmas’) and again in lines 4-5, in an acknowledgement of the actual receipt of the money: eas[que] | ⁵ [dr(achmas) aug(ustas) ∞ ∞ DCC d]ixit se accepisse et habere (‘... and these 2,700 drachmas in Augustan silver (the vendor) acknowledges that he has received and has...’). The earliest Greek counterpart is PSI I 38.7-12 (101 CE, Hermopolis). The formulation found here—τιμῆ(ς) δὲ τῆς συμπεφωνημέ⁸νης, ἀργυρίου δραχμῶν τριακο⁹σίων ἔξ, (γίνονται) (δραχμαὶ) τς, ἃς καὶ αὐτό¹⁰θεν ἀπέσχον παρὰ σοῦ διὰ | ¹¹ χειρὸς τὴν προκειμένην | ¹² τιμὴν (‘... for the agreed-upon price of three hundred and six silver drachms, being 306 drachms, which I have forthwith received from you from hand to hand as the aforesaid consideration’)—maintains its key traits in later times. Although the clause becomes current in the second

half of the second century, only in the fourth century does it come to the fore as the most common form of recording the price, used in 82 out of 140 late Roman and Byzantine documents that exhibit the clause in general.

Bibl.: Montevocchi (1939): 28-33, 41-42, 48-49; (1941): 121-128, (1943): 39-46, 251; Pringsheim (1950): 194-203; Lüddeckens (1960): 315; Zauzich (1968): 135-136; Straus (2004): 79-83, 135-139.

BGU I 13.6-7 (289, ArsN) [5]; 71.14-16 (189, Kar) [4]; 87.14-16 (144, SokN) [4]; 94.10-11 (289, PtolEu) [4]; 100.6-9 (159, ArsN) [4]; 153.20-23 (152, Dionysias) [4]; 177.9-11 (47, ArsN) [4]; 193.13-16 (136, PtolEu) [4]; 228.5-8 (II, ArsN) [4]; 233.8-9 (161-169, ArsN) [4]; 240.2-7 (167-169?, SokN) [4]; 282.29-32 (175-180, ArsN) [5]; 316.15-19 (359, Askalon) [5]; 319.18-19 (630, Alexandrou Nesos) [4: πληρωθεῖσα παρὰ σοῦ τὴν ἐν μεταξὺ ἡμῶν εἰς πλήρης]; 350.7-8 (103-115, Nilopolis) [4]; **II** 373.8-14 (two fragments) (298, ArsN) [5]; 413.8 (219, KerkArs); 416.4-7 (150, UP) [4]; 422.14-15 (139/40, ArsN) [1]; 427.18-20 (159, SokN) [4]; 446.2-14 (169-177, Nilopolis) [4]; 453.9-12 (154, SokN) [4]; 469.8-10 (156-160, UP) [4]; 527.14-19 (197, PtolEu) [4]; 541.3-7 (177-180, ArsN) [4]; 542.8-11 (165, Athenas Kome) [4]; 543.11-13 (27^A, Haueris) [4]; 584.5-6 (44, UP) [4]; 666.16-18 (177, ArsN) [4]; 667.10-11 (222, PtolEu) [4]; **III** 709.12-13 (138-161, Kar) [4]; 758.3-9 (189?, ArsN) [5]; 805.5-9 (138, SokN?) [4]; 806.4-6 (1, UP) [4]; 834.22-25 (125, Boubastos) [4]; 842.17-19 (140, Apias) [4]; 859.9-11 (161-163, ArsN) [4]; 883.7-8 (II, Kar) [4]; 887.7-8 (151, Side) [4]; 906.18-19 (34-35, ArsN) [hypog.: 4]; 913.9-11 (206, Myra) [5]; 917.11-13 (348, PtolEu) [5]; 937.12-13 (250, Herak) [5]; 982.8-11 (107, SokN) [4]; 986.13-16 (117-138, ArsN) [4]; 987.6-7 (19/45, ArsN) [4]; 994.3.4-6 (113^A, Path) [3]; 996.3.7-9 (112^A, Path) [3]; 997.3.9-10 (103^A, Path) [3]; 998.1.10-11 (101^A, Path) [3]; 999.1.8-9 (99^A, Path) [3]; 1000.1.7-8 (98^A, Path) [3]; **IV** 1048.9-11 (100/1 or 110/1, ArsN) [4]; 1049.10-13 (342, PtolEu) [4]; 1059.5-6 (30^A-14, Alex) [4]; 1065.5-12 (98, ArsN); 1066.7-10 (98, UP) [4]; 1127.5-14 (18^A, Alex); 1128.15-16 (14^A, Alex); 1129.17-19 (13^A, Alex) [4]; 1146.5-16 (19^A, Alex) [4]; **VI** 1259.9-10 (100^A, Path) [3]; 1260.10-13 (101^A, Path) [4]; **VII** 1642.8-10 (II, Phil) [4]; 1643.10-11 (II, Phil) [4]; 1687.17-18 (II, Phil) [4]; **XI** 2049.12-14 (II, Herakleia) [4]; 2050.16-17 (106, ArsN) [4]; 2051.8-11 (126-8 or 147-9, ArsN) [4]; 2052.8 (II, Herakleia?) [4]; 2054.11-12 (184-192, PtolEu) [4]; 2055.13-14 (II, Nilopolis) [4]; 2095.21-23 (83, PtolEu) [4]; 2112.3-4 (I^m, ArsN) [4]; 2113.9-10 (178/9, Herm) [5]; 2114.10 (II, Herm) [4]; 2335.8-9 (42/43, UP) [4]; **XIII** 2336.9 (208, Alexandrou Nesos) [5]; **XIV** 2398.4-10, 21-31 (213/2^A, Tholt) [4]; 2399.18-28, 39-46 (212/1^A, Tholt) [4]; **XV** 2477.1-2 (I, ArsN) [4]; 2478.7-8 (90-96, Kar) [4]; 2479.5-8 (103-117, ArsN) [4]; 2480.16-17 (120?, Kar/Kerkessoucha); 2481.13-16 (138-161, Themistos Meris); 2482.1-5 (191, ArsN) [4]; 2486.13 (93, Dionysias) [4]; **XVII** 2695.23 (608, Herm); 2698.6-14 (VII, Herm) [5]; **XIX** 2801.18-23 (I^m, Herm); 2830.9 (309/10, Herm) [4]; 2831.1-5 (VI^f, Herm); 2833.5-6 (249, Herm) [4]; **CPR I** 2.1-3

(II/III, HerakN) [4]; 3.1-7 (III^m, ArsN) [4?]; 4.13-15 (52, Herakleia) [4]; 54.a.5-b (II/III, HerakN); 63.4-20 (223-235, HerakN) [4]; 64.18-21 (227, Peenamis) [5]; 73.21-23 (222-235?, HerakN) [5]; 76 + 89.9 (III, ArsN) [4]; 90.17-20 (III^f, HerakN) [4]; 88.10-16 + 132 (III^e, ArsN) [4]; 96.9-10 (III^f, HerakN); 103.16-20 (III, HerakN) [5]; 104.12-16 (c. 190-192, ArsN) [5]; 105.8 (II, ArsN); 108.6-7 (III^f, HerakN) [4]; 109.5-7 (III, ArsN) [5]; 110.2-4 (II, ArsN); 111.12-13 (II, Herak) [4]; 112.1-6 (II, ArsN) [4]; 113.1-6 (II, ArsN) [4]; 114.17-18 (II, ArsN) [4]; 120.4-5 (III, ArsN) [4]; 122.1-4 (III^f, HerakN) [4]; 123.2 (III^f, ArsN); 125.1 (III^f, ArsN); 126.4-7 (250-270, ArsN) [4]; 128.8-10 (III^f, ArsN) [4]; 130.1 (III^f, ArsN) [4]; 131.9-11 (III^f, HerakN) [5]; 136.1 (III^f, ArsN); 137.5 (c. 200, HerakN) [hypog.: 4]; 141.4-7 (III^f, Herak) [5]; 142.1-2 (III^f, ArsN); 144.1-2 (III^f, ArsN) [4]; 147.11-12 (III^f, ArsN) [5]; 149.10-11 (III^f, ArsN); 153.3-4 (III^f, ArsN); 156.4-5 (III^f, ArsN) [5]; 158.1-2 (193-211, ArsN) [4]; 159.11 (III^f, ArsN); 162.11-14 (III^f, ArsN) [4]; 170.12-13 (103-117, ArsN); 172.12-14 (118?, ArsN) [5]; 175.16-17 (III^f, PtolEu) [4]; 176.22 (257, PtolEu) [4]; 179.11-12 (I/II, PtolEu?) [4]; 184.2,5 (II, Herak or ArsN); 186.1?-4 (II, ArsN); 187.6-8 (145, PtolEu) [4]; 188.10-13 (106/7, ArsN) [4]; 189.10-13 (II, ArsN) [4]; 190.2 (117-138, ArsN?); 191.6 (after 212, ArsN) [4]; 192.6 (II, ArsN) [4]; 197.11-15? (II, PtolEu) [4]; 198.7-8 (138, ArsN) [4]; 203.1-4 (III, ArsN); 204.5-6 (II, ArsN) [4]; 206a.10 (138-161, PtolEu) [4]; 206b.10 (138-161, ArsN) [4]; 211.2-5 (II, ArsN); 216.3-4 (I/II, SokN); 227.11-12 (III, PtolEu?) [5]; **VI** 2.20-22 (144, Kerkesoucha) [4]; 73.21-25 (222-235, HerakN) [4]; **VII** 14.13 (305, Herm) [5]; 30.9 (138-161, Nilopolis) [4]; 36.7-10 (331, Herm) [5]; 47.5 (c. 645, HerakN) [5]; 48.6-7 (V, HerakN) [5]; **VIII** 18.5-9 (III, Ox) [4]; **XV** 2.2-4 (11, SokN) [4]; 18.10? (212/1^A?, UP); 47.4 (46/7, SokN) [4]; **XVIIa** 17a.3-5 (321?, Herm) [4]; 27.5-6 (302, Herm) [5]; **XVIIb** 21.3? (217/8, Panop) [4]; **XVIII** 4.79-81 (231^A/206^A, Theog) [4]; 25.46-50 (232^A/206^A, Theog) [ἔχχειν τιμήν]; 27.1-7 (232^A/206^A, Theog) [ἔχχειν τιμήν]; **O.Berenike** II 125.3-6 (61, Berenike) [4]; **O.Kellis** 145.8-12 (294, Kellis) [5]; **P.Aberd.** 55.6-9 (117-138, SokN?) [4]; **P.Abinn.** 60.9-15 (346, Dionysias) [4]; 64.15-17, 20-22 (co-vendor) (337-350, Alex/Phil) [4]; **P.Adler** 1.2.6-7 (134^A, KrokPat) [3]; 3.2.16 (112^A, Path) [3]; 5.2.9-10 (108^A, KrokPat) [3]; 7.12-14 (104^A, Path) [3]; 8.10-11 (104^A, Path) [3]; 9.2.9-11 (104^A, Path) [3]; 11.2.11-13 (98^A, Path) [3]; 12.9-10 (101^A, Path) [3]; 13.2.2-4 (100^A, KrokPat) [3]; 16.11 (99^A, Path) [3]; 17.9-10 (99^A, KrokPat) [3]; 18.7-9 (99^A, Path) [3]; 20 (98^A, Poinkoris) [3]; 21.2.9-10 (98^A, Path?) [3]; **P.Alex.** 38.b.5 (VI/VII, ApolHept?) [3]; **P.Alex.Inv.** 131b (VI, UP); **P.Amh.** II 51.2.27 (88^A, Path) [3]; 95.5-6 (109, Herm) [5]; 96.4-5 (213, Herm) [5]; 97.13-14 (181, SokN) [5]; 102.14-15 (180, PtolEu) [4]; **P.Ammon** II 48.a.4 (after 9.12.348, Alex?) [5]; **P.Amst.** I 46.6 (218-228, Oasis Parva) [4]; **P.Athen.** 25.10-12 (61, Kar) [4]; 27.15-20 (150, Kar) [4]; **P.Bad.** II 19a.6-9 (110, HermN) [4]; **P.Bas.** II 19.6-17 (141, PtolEu) [4]; **P.Bastianini** 25.12-13 (V/VI, Narmouthis) [4]; **P.Batav.** 6.3.25 (110^A, Latopolis, Path) [3]; **P.Berl.Cohen** 8.15-18 (190, KerkArs) [4]; **P.Berl.Leihg.** I 21.7-9 (309, KynopN) [5]; **P.Bingen** 60.9-10 (46,

PtolEu) [4]; 61.7-9 (56, Teb) [4]; 75.3-5 (III^b, Ox?) [4]; **P.Bodl. I** 44.3-5 (310, UP) [5]; 45.14-19 (c. 610, Apol) [5]; **P.Brook.** 7.12-16 (152, SokN) [4]; **P.Cair.Goodsp.** 13.7-8 (341, Herm) [5]; **P.Cair.Isid.** 83.6-9 (III^s, UP) [5]; 84.9-10 (267, PtolEu) [5]; 85.6-9 (275, Kar) [5]; 86.4-6 (309, Kar) [5]; **P.Cair.Masp. I** 67097^r.12-17 (571/2?, Aphr) [5]; 67098.17-20 (540-565, Aphr?) [5]; 67115.14-15 (527-565, Aphr) [4]; **II** 67169.1-3, 54-61 (569, Antin) [5]; **P.Col. VII** 181.9-10 (342, Kar) [4]; **VIII** 219.4-14 (140, Alex) [4]; 222.56-59 (160/1, Ox) [4]; **X** 263.8-12 (178, MemphN) [4]; 264.8-12 (178, Pitos) [4]; **P.Coll.Youtie I** 19.15-16 (44, PtolEu) [4]; **II** 71.23-27 (281, Panop) [4]; 75.5-6 (III, Herm) [4]; **P.Corn.** 12.23-26 (283, Antin) [5]; 13.12-18 (311, Ox) [5]; **P.Daris** 27.11-12 (363, Ox) [5]; **P.Dime III** 8GH.5-6 (23, SokN) [4]; 13GD.5 (23, SokN) [4]; 14GD.5 (29, SokN) [4]; 16GH.4, 10-11 (34?, SokN) [4]; 21GH.4 (45, SokN) [4]; 27GH.7-8 (54, SokN) [4]; 28GH.7-8 (55, SokN) [4]; 35GH.2-3 (41, SokN) [4]; **P.Diog.** 24.11-13 (138-161, Phil) [4]; 28.5-7 (223, Phil?) [5]; 31.9-10 (II/III, Phil) [4]; **P.Dubl.** 10.6-19 (139-161, PtolEu) [4]; 32.7-9 (512, ArsPol) [4]; 33.7-10 (513, ArsPol) [4]; **P.Dura** 15.2-6 (II^A, Dura Europos) [3]; 25.9 (180, Dura Europos) [3]; 26.12-13 (227, Sachare) [5]; **P.Erl.** 63.4 (III, UP); 76.21-22 (IV, Ox); **P.Euphrates** 6.13-16 (249, Markopolis) [3]; 8.19-21 (251, Beth Phuraia) [5]; 9.17-18 (252, Beth Phuraia) [3]; 10.12-14 (250, Karrhai) [3]; **P.Fam.Tebt.** 3.17-18 (92, PtolEu) [4]; 8.7-26 (103-114, ArsN) [4]; 23.12-13 (123, Teb) [4]; 27.18-20 (132, Teb) [4]; **P.Fay.** 92.13-18 (126, Thead) [4]; **P.Flor. I** 22.19-22 (177, PtolEu) [4]; 24.23-25 (III^m, PtolEu) [Arrhabon]; 25.7-9, l. 7 (III^m?, PtolEu) [4]; 40.7-16 l. 11 (162/3?, HermN) [4]; 47a.14-15 (217, Herm) [4]; 47b.35 (217, Herm) [4]; 51.10-14 l. 13 (138-161, ArsN) [4]; 90.1-3 (249, ArsN?) [5]; **III** 324.7-9 (I/II, HermN) [4]; 380.4,12-13 (203/4, Herm) [5]; **P.Freib. II** 8.5-8 (144, UP) [5: before act of sale]; **P.FuadUniv.** 19.11 (145/6, UP); 21.15-16 (253-260, UP) [4]; **P.Gen. I** 23.6-7 (70, ArsN) [4]; 29.12-14 (137, SokN) [4]; 30.11-13 (142, SokN) [4]; 35.7-9 (161, ArsN?) [4]; **II** 116.39-42 (247, Ox) [4]; **P.Genov. II** 61.3-14 (I^f, ArsN) [5]; **P.Giss. I** 28.5-6 (142/3, Herm) [4]; 51.1-8 (202, OxN) [4]; 100.10-13 (after 272, OxN) [4]; **P.Graux II** 17.15 (307, Phil) [5]; **P.Grenf. I** 33^r.1-5, ll. 3-4 (103^A, Thebes) [3]; 33^r.6-29, l. 24 (103^A, Thebes) [3]; 33^v.48 (after 103^A, Thebes) [3]; 36.2.7? (106^A, Path) [3]; 60.30-34 (582?, Apol) [5]; **II** 15.2.6-10 (139^A, Latop) [3]; 16.5-7 (136^A, Path) [5]; 23a.2.10-11 (107^A, KrokPat) [3]; 32.8-9 (101^A, Path) [3]; 35.9-10 (98^A, Path) [3]; 46.14-16 (137, KerkArs) [4]; 74.8-11 (302, Kysis) [5]; **P.Hamb. I** 15.9-10 (209, PtolEu) [4]; 38.7-11 (182, LetopN) [5]; 63.2-3,10 (125/6, Thebes?) [5] [4]; 97.6-7 (104/5, Phil) [5]; **II** 184.3-6 (III^{mA}, OxN) [4]; 186.5-7 (III^{mA}, OxN) [4]; **III** 217.6-10 (I^f, Ox?) [4]; 218.4-5 (29/30, Oxyrhyncha) [4]; **P.Harr. I** 138.3.11-29 ll. 24-25 (92, Seneptha) [4]; 146.1-5 (184, UP) [4]; **P.Heid.** X 447.16-19 (98-117, Ankyron) [4]; **P.Herm.** 28.4-8 (503, Ta Memnomeia); **P.Hib. I** 84a.3-4, 18-19 (285/4^A, HerakN?) [4]; **P.Iand. III** 35.6-8 (181 or 213, Phil) [4]; **IV** 54.11-13 (II, ArsN) [4]; **P.Ifao I** 33.15-16 (163/4, ArsN) [4]; 38.4-11 (138, Antin) [4, but here creation clause]; **P.Kell. I** 8.5-7 (362, Kellis) [5];

34.6-9 (315, Kellis) [5]; 34, app. ll. 5-7 (IV, Kellis) [5]; 35.7-10 (IV, Kellis) [5]; 36.1-2 (308, Kellis) [4]; 39.8-10 (IV, Kellis) [5]; **P.Köln I** 50.2.27-28 (99^A, Path) [3]; 51.8 (99^A, Path) [3]; 54.4-8 (4^a, PtolEu) [4]; **III** 141.12-14 (57/8, OxN) [1]; 155.1-3 (VI, UP) [4]; **V** 232.9 (330/338, Terenythiis) [4]; VII 323.15-20 (VII, Papa Megale, HerakN) [5]; **XIII** 535.1-3 (III, OxN) [4]; **XIV** 587.2 (V^f, Ox); **P.Kron.** 48.10-12 (35, Teb) [4]; **P.Laur. III** 74.11-14 (III^l, Ox) [4]; **P.Leid.Inst.** 54.9-10 (272, Ox) [5]; 104.10 (IV/V, Ox?); **P.Lips. I** 1.8-10 (104^A, Path) [3]; 2.8-9 (99^A, Path) [3]; 3.4 (256, Herm) [5]; 4.20-22 (293, Herm) [4]; 6.2.9-10 (306, Herm) [4]; **P.Lond. II** 140.11-14 (69-79, ArsN) [4]; 154.10-11 (68, Kar) [4]; 229.4-6, 13-15 (166, Seleukia Pieria) [5]; 262.5-6 (11, SokN) [4]; 282.14-17 (69, ArsN) [4]; 303.18-23 (142, Herakleia) [4]; 313.18-20 (148, KerkArs) [4]; 320.16-18 (157/8, SokN) [4]; 333.24-28 (166, SokN) [4]; 339.7-12 (179, UP) [4]; 466.17-19 (143, KerkArs) [4]; **III** 676.8-9 (100^A, Path) [3]; 678.10-11 (99/8^A, KrokPat) [3]; 879.3.20-23 (123^A, Path) [3]; 881.2.25-27 (108^A, Path) [3]; 882.2.16-17 (101^A, Diospolis Parva) [1]; 883.2.24 (88^A, Path) [3]; 909a.7-9 (136, ArsN) [4]; 977.25-29 (330, Antin) [5]; 991.10-13 (481, UP) [5]; 1132b.6-8 (142, SokN) [4]; 1158.3 (226, Herm) [4]; 1164c.17-19 (212, Antin) [4]; 1164e.13-14 (212, Antin) [4]; 1164f.14-18 (212, Antin) [4]; 1164i.19-22 (212, Antin) [4]; 1204.2.22-23 (113^A, Path) [3]; 1206.2.22-23 (99^A, Path) [3]; 1207.2.21-23 (99^A, Path) [3]; 1208.2.13-15 (97^A, Path) [3]; 1209.2.15-16 (89^A, Path) [3]; 1298.3-4 (231, Herm) [5]; **V** 1686.31-32 (565, Aphr); 1722.30-35 (530, Sy) [5]; 1724.39-46 (578, Sy) [5]; 1733.44-48 (594, Sy) [5]; 1734.4-5 (578-582, Sy) [4]; **P.Lond. inv.** 2917.1-4 (V^{end}/VI^b, Ta Memnonia) [5]; **P.Louvre I** 9.32-33 (47/8, SokN) [4]; 10.11-12 (I^e?, SokN) [hypog.: 4]; 11.15-17 (26-33, SokN) [4]; 12.8-10 (142, SokN) [4]; 13.12-14 (29, SokN) [4]; 14.13-15 (44, SokN) [4]; 15.15-20 (139, Psintanou) [4]; **II** 109.3-5 (123/4 or 136/7, ArsN?) [4]; **P.Lund III** 9.10-14 ? (123, Akoris) [5]; **P.Münch. III** 82.4-7 (197, PtolEu) [4]; 19.7-9 (173, Ox) [4]; **P.Mert. III** 106.12-17 (285, Ox) [5]; 120.1-2 (I/II, ArsN?) [4]; **P.Meyer** 2.1-4 (III^{SA}, ArsN?) [4: creation clause]; 12.24-28 (115, Thead) [4]; 13.12-16 (141, Apias) [4]; **P.Mich. V** 241.1-14 ll. 5-6 (46, Teb) [4]; 249.4 (18, ArsN) [4]; 250.5 (18, Teb) [4]; 251.12-14 (19, Talithis) [4]; 252.5 (25/6, Teb) [4]; 253.8-10 (30, ArsN) [4]; 254.4 (29/30, Teb) [4]; 256.4-5 (29/30, ArsN) [4]; 257.6-8 (30, ArsN) [hypog.: 4]; 258.6-7 (32/3 or 33/4, Teb) [hypog.: 4]; 259.12-14 (33, Teb) [4]; 262.10-17 (34/5 or 35/6, ArsN) [4]; 263.13-15 (35/6, Teb) [4]; 264.10-11 (37, ArsN) [4]; 267.8-9 (41/2, ArsN) [4]; 269.3 (42, Teb) [4]; 272.5-6 (45/6, ArsN) [4]; 273.6 (46, ArsN) [4]; 274.9 (46/7 or 47/8, Teb) [4]; 276.6-7 (47, ArsN) [4]; 277.4 (48, Teb) [hypog.: 4]; 278.4-5 (c. 30, ArsN) [4]; 280.5 (I, Teb) [4]; 281.5-6 (I, ArsN) [4]; 282.6 (I, Teb) [4]; 285.8-9 (I, ArsN) [hypog.: 4]; 287.11 (I, Teb) [4]; 290.10 (hyp.) (37?, ArsN) [4]; 291.5-6 (I, ArsN) [hypog.: 4]; 293.5-6 (I^e, Teb/Theog) [hypog.: 4]; 294.6-7 (I, Teb) [hypog.: 4]; 295.10 (I, ArsN) [hypog.: 4]; 296.5 (I, ArsN) [hypog.: 4]; 297.6-7 (I, Teb) [hypog.: 4]; 298.10-12 (I, ArsN) [hypog.: 4]; 299.6-7 (I, Teb) [hypog.: 4]; 300.8-9 (I, Teb) [hypog.: 4]; 301.6-7 (I, Teb) [hypog.: 4]; 304.7-8

(42?, ArsN) [hypog.: 4]; 305.12-13 (I, Teb) [hypog.: 4]; 306.11-12 (I, Teb) [hypog.: 4]; 307.7 (I, Teb) [hypog.: 4]; 308.4-5 (I, Teb) [hypog.: 4]; 309.5-6 (I, ArsN) [hypog.: 4]; 328.1.4-5 (29/30, ArsN) [4]; 332.9-11 (47/8, ArsN) [4]; 335.1.7-8 (c. 56, ArsN) [hypog.: 4]; **VI** 428.6 (154, Kar) [4]; **VII** 451.6 (206, UP) [4, latin]; **IX** 550.14-17 (99, Kar) [4]; 551.19-22 (103, KerkArs) [4]; 552.10-12 (131, Kar) [4]; 553.1 (284, Kar) [4]; **X** 583.12-13 (78, Bac) [4]; **XII** 636.12 (302, PtolEu) [ed.: ἀνευ τιμῆς καὶ παραχωρητικοῦ καὶ πάσης τινὸς γοῦν δόσεως;]; **XIII** 662.29-39 (615, Aphr) [5]; 664.14-20 (584/5 or 600/1, Aphr) [5]; **XV** 707.11-13 (185, Ox?) [4]; 719.12-15 (III, UP) [5]; **P.Michael.** 40.13-22 (544 or 559, Aphr) [5]; 45.37-45 (540, Aphr) [5]; 52.e-f (VI/VII, Aphr) [5]; **P.Mil. I** 2.8-9 (104^A, Path) [3]; **P.Mil.Vogl. I** 26.5-6 (128, Teb) [2]; **II** 102.10-15 (II, Teb) [5]; **III** 186.8-9 (99, Teb) [4]; **P.Monts.Roca IV** 79.10 (37-69, SokN) [4]; **P.Münch. I** 4.2.19-24 (581, Sy) [5]; 9.62-70 (585, Sy) [5]; 11.38-43 (586, Sy) [5]; 12.31-34 (590/1?, Sy) [5]; 13.32-36 (594, Sy) [5]; 15.1-4 (493, Sy) [5]; 16.23-28 (V¹, Sy) [5]; **III** 81.7-17 (142, PtolEu) [4]; 84.10-14 (211, ArsN) [4]; **P.Narm. 2006** 6.7 (107/8, Thead?) [4]; **P.Neph.** 29.11-13 (III/IV, HerakN) [5]; 30.9-11 (329, UP); 41.2 (IV, UP); **P.NYU II** 13.11-13 (198, OxN) [5]; 15a.8-9 (68, OxN) [4]; **P.Oslo II** 45.3-5 (135, UP) [4]; **III** 134.15-20 (III, Apol, KynopN) [5]; **P.Oxy. I** 94.15-19 (83, Ox) [2]; 95.20-24 (129, Ox) [5]; 99.9 (55, Ox) [3]; 100.12-13 (133, Ox) [4]; **II** 263.13-15 (77, Ox) [4]; 264.5-10 (54, Ox) [4]; 375.16-20 (79, Ox) [4]; 380.11-14 (79, Ox) [4]; **III** 504.17-19 (II^e, Ox) [4]; 505.8-14? (179, Ox) [5]; 577.39-40 (117/8, Ox) [5]; **IV** 719.21-22 (193, Ox) [5]; 721.12-14 (13/4, Ox) [1]; 728.10-17, 36-42 (142, Thosbis) [4]; **VI** 909.18-32 (225, Ox) [5]; **IX** 1200.22-24 (266, Ox) [5]; 1208.15-17 (291, Ox) [5]; 1209.21-25 (252, Ox) [4]; **X** 1270.32-36 (159, Ox) [4]; 1276.9-12 (249, Ox) [4]; 1277.10-12 (257, Ox) [5]; **XII** 1475.24-27 (267, Ox) [4]; **XIV** 1633.17.22 (222, Ox) [unique]; 1634.9-13 (222, Ox) [5]; 1635.10-11 (44-37^A, Ox); 1636.15-19 (249, Ox) [4]; 1696.9-11 (197, Ox) [4]; 1697.13-17 (242, Ox) [5]; 1698.11-13 (269, Ox) [4]; 1699.8-12 (240-280, Ox) [5]; 1700.5-9 (III¹, Ox) [4]; 1701.13-20 (III, Ox?) [5]; 1702.2-5 (290, Ox) [4]; 1705.8-11 (298, Ox) [5]; 1707.7-12 (204, Ox) [5]; 1708.11-14 (311, Ox) [5]; **XIX** 2236.16-21 (III^e, Ox) [4]; **XX** 2270.1-3 (V/VI?, Ox) [5]; **XXXIV** 2720.20-21 (41-54, OxN) [3]; 2723.16-19? (III, Ox) [4]; **XXXVI** 2777.25-31 (212, Ox) [4]; **XXXVIII** 2846.10-14 (I^s, OxN) [4]; **XLI** 2972.27-33 (72, Ox) [4]; **XLI** 2989.8-10 (III, Ox) [4]; 2998.9-14 (III¹, Ox) [5]; **XLIII** 3143.11-14 (305, Ox) [5]; 3144.9-12 (313, Ox) [5]; 3145.9-14 (IV^e, Ox) [5]; **XLV** 3254.11-15? (312/3, Ox) [5]; **XLIX** 3482.10-11 (73^A, Ox) [taxes]; 3498.18-21 (274, Ox) [4]; **L** 3593.1.13-16 (238-244, Rhodos) [3]; **LVIII** 3915.8-14 (30, Ox) [4]; **LXII** 4337.13-15 (178?, Ox) [4]; **LXVII** 4586.14-18 (III, Nesmimis) [4]; **LXIX** 4746.2-3 (244-249, Ox) [4]; 4748.9-13 (307, OxN) [5]; 4750.11-15 (307, OxN) [5]; 4751.8-10 (310, Ox) [5]; 4752.10-14 (311, OxN) [5]; **LXXXI** 5287.1-4 (193, Ox) [1]; 5288.18-22 (570, Ox) [4]; **LXXXIII** 4966.11-14 (371, Ox) [5]; **LXXV** 5058.21-24 (257/8, Ox) [4]; **P.Oxy.Hels.** 34.9-17 (101, Ox) [4]; 41.33 (223/4, Ox) [3]; **P.Palau Rib.** 11.3-5 (III, Ox?) [4]; 27.1-2?

(VI/VII, UP) [4]; **P.Par.** 5.1.10-2.14 (2).26-31 (113^A, Hermonthis) [3]; 17.10-11 (153, Sy?) [4]; 21.34-39 (616, This) [5]; 21 bis, ll. 18-21 (592, This) [5]; **P.Petaus** 17.24-34, l. 28 (184, PtolEu) [5]; 22.26-40, ll. 34-35 (after 185, Syron Kome) [1]; 23.12-14 (185/6, Pharbaithos) [1]; **P.Phil. I** 11.12-14 (141, Berenikis Aigialou); **P.Pintaudi** 35.10-12 (III, Ox) [4]; **P.Prag. I** 40.15-18 (141, Thead) [4]; **II** 155.12 (188/9, SokN) [4]; 246.2-7 (II/III, ArsN) [4]; **P.Princ. III** 149.6-7, 8-9 (actual payment) (177/8, Bac) [5]; **P.Rain.Cent.** 62.10-14 (II, SokN) [5]; **P.Rein. I** 42.22 (I/II, Thead) [4]; **II** 98.17-22 (109, Herak) [4]; **P.Ross.Georg. II** 14.8-9 (81-95, ArsN) [4]; 15.13-17 (98-102, ArsN) [5]; 23.4 (156, MemphN) [4]; 32.11-13 (II, PtolEu) [4]; 38.5-6 (II, UP) [4]; **III** 27.8?-11 (234/5, Ox) [5u]; **P.Ryl. II** 158.14-17 (138?, Ibion Eikosipentarouron) [4]; 159.18-19 (31/2, Ox) [4]; 160.5 (28/9, SokN) [hypog.: 4]; 160a.4-5 (15-36, SokN) [hypog.: 4]; 160b.3-4 (37, SokN) [hypog.: 4]; 160c.1.7-8 (32, SokN) [hypog.: 4]; 161.11-13 (81, SokN) [4]; 162.18-20 (159, SokN); 163.7-8 (140, HermN) [5]; 164.8-11 (171, HermN) [5]; 165.18-20 (266, HermN) [5]; 312.11-12 (82-96, SokN) [4]; 313.11-13 (82-96, SokN) [4]; **IV** 581.10-11 (121^A, Path) [3]; 709.7 (294-296, UP) [4?]; **P.Sakaon** 59.9-10 (305, PtolEu) [4]; 60.10-11 (306, PtolEu) [4]; 61.7-12 (299, Thead) [4]; 62.6-9 (328, Thead) [5]; **P.Sarap.** 8.4-6 (102/3, MagdMir) [4]; 9.8-10 (115/6, HermN) [4]; 10.5-8 (124, HermN) [4]; 11.7-10 (128, Herm) [4]; **P.Scholl** 6.24-25 (after 159, ArsN) [1]; **P.Sijp.** 11a.10-12 (390, Kellis) [4]; 46.3 and frag b.1-4 (332, Herm) [5]; **P.Soter.** 27.20-24 (126, Thead) [4]; **P.Stras. I** 9.11 (352, PtolEu) [4]; 14.b.10-13 (211, PtolEu) [4]; 79.4-6 (16/5^A, Sy) [5]; **II** 81.27-29 (115^A, Diospolis Magna, Theb.) [3]; 84.27 (114^A, Path) [3]; 86.21-22 (111^A, Path) [3]; 87.2.15-16 (107^A, KrokPat) [3]; 88.24-29 (105^A, Path) [3s]; 89.10 (99^a Path) [3]; 90.20-21 (99^A, Path) [3]; **III** 139.9-15 (276, Narmouthis) [5]; 144.7-9 (245, HermN) [5]; 151.12-14 (100, SokN) [4]; **IV** 201.21-23 (162, Dionysias) [4]; 208.16-18 (75, SokN) [hypog.: 4]; 215.4-6? (II^s?, UP) [4]; 251.14-19 (69-79, ArsN) [4]; 264.13-15 (279-282, Ox) [5]; 265.18-21 (41-54, SokN) [4]; V 331.11-12 (98-117, UP) [1]; 370.19-20 (175-180, ArsN) [4]; **VI** 504.12-14 (106, KerkArs) [4]; 505.19-23 (107-115, Teb) [4]; 543.7-8 (II^f, SokN) [4]; 583.8-9 (115/6, ArsN) [4]; 585.7 (153, Herm) [4]; **VII** 602.8-12 (41-54, SokN) [4]; **IX** 831.13-14 (162/3, Teb) [4]; 861.1 (I, UP); 886.10-12 (100, SokN) [4]; **P.Tebt. I** 109.14-18 (93^A, Kerkeosiris) [4]; **II** 379.13-15 (128, Teb) [4]; **III.2** 969.12 (236^A, Teb); **P.Tebt.Wall** 10.7-8 (II^e, Teb) [4]; **P.Thomas** 7.4-7 (69, UP) [4]; **P.Tor.** 10.16 (IV^a-I^A, Diospolis Magna, Theb.) [3]; **P.Turner** 22.3 (142, Side) [5]; 24.11-13 (148-154, Ox) [1]; 40.10-12 (215, UP) [5]; **P.Ups.Frid.** 5.2.5-10 (261, Ox) [4]; **P.Vind.Bosw.** 6.5,13-14 (250, Herm) [5, 4]; 7.24-27 (221, Koites) [5]; **P.Vind.Tand.** 25.7 (51, SokN) [4]; 25a.24 (II, SokN) [hypog.: 4]; 26.9-10 (143, SokN) [4]; **P.Vind.Worp** 9.7-12 (158, SokN?) [4]; **P.Wash.Univ. I** 15.7-8 (V^l, UP) [5]; **P.Wisc. I** 9.15-18 (183, Ox) [5]; 15.9-11 (236, Ox) (remainder) [4]; **II** 58.10-11 (298, PtolEu) [4]; 59.10-12 (298, PtolEu) [4]; **P.Yale I** 66.9-14 (I^s, Ox) [4]; **PSI I** 38.7-12 (101, Herm) [5]; 39.8-12 (148, Herm) [4]; 66.9-13

(V?, HermN) [5]; 79.12-16 (216/7, Ox) [4]; **III** 182.21-26 (234, Ox) [4]; VI 704.22-24 (II, ArsN?) [5]; 705.11 (III^l, Ox) [5]; 729.a.4-5, b.5 (77?, UP) [5]; **VII** 770.22-24 (187, Nikiou Polis) [4]; **VIII** 882.3-5 (337, OxN?) [5]; 897.2.72-75 (93, Ox) [4]; 908.1.7-9 (42/3, Teb) [4]; 909.5-6 (44, Teb) [4]; 915.7-8 (I, Teb) [4]; 918.5 (38/9, Teb) [4]; 946.22-28 (III, Ox) [5]; **IX** 1016.34-36 (129^A, Diospolis Magna) [3]; 1018.12-13 (107^A, PathN) [3]; 1022.17-18 (106^A, PathN) [3]; 1024.5-7 (104^A, Hermonthis) [3]; 1025.17-18 (104^A, Hermonthis) [3]; 1031.19-25? (134, Thead) [4]; **X** 1118.13-15 (25/6, Ox); 1119.25-34 (156, Ox) [5]; 1130.13-16 (26, Teb) [4]; 1153 (112/3, PtolEu) [4: arrhabon]; **XII** 1228.13-15 (188, OxN?) [5]; 1239.11-13 (430, Antin) [5]; **XIII** 1319.1.15-17 (76, SokN) [4]; 1320.9-10 (82-88, SokN) [4]; 1405.11-15 (167-169, Ptolemais Drymou) [4]; **XV** 1533.24-27 (III^f, OxN) [4]; 1546.1-27, II. 14-17 (222, HerakN) [4]; 1550.12-16 (III^f, Ox) [4]; **XVI** 1635.19-20 (c. 258-260, Ox); **XVII** 1715.14 (37, Teb) [4]; **PSI Congr. XX** 14.6-11 (III, UP) [4]; 15.7-9 (III/IV, Ox) [4]; 16.14-15 (330-340?, Ox?) [5]; **SB I** 428.9-10 (99^A, KrokPat) [3]; 4512 col. 1.18-21 (186^A, Diospolis Magna) [4unique]; 4661.5-8 (VI/VII, ArsN) [4]; 4670.4-6 (VI, ArsN) [4]; 4751.1 (IV-VII, ArsN); 4783 *passim* (IV-VII, ArsN); 4844.5 (IV-VII, ArsN); 5112.39-41 (618, Apol) [5]; 5113.14-19 (VI Apol) [5]; 5114.19-24 (630-640, Apol) [5]; 5117.4-5 (55/6, SokN) [4]; 5166.16 (II/III?, UP) [2]; 5247.21 (47, SokN) [hypog.: 4]; 5267.7 (IV-VII, ArsN) [5]; 5320.12?-16 (VI/VII, ArsN) [4]; 5673.11-14 (147, HermN) [1]; 5679.7-11 (307, Oasis Magna) [5]; **III** 6001.6-10 (179, PtolEu) [4]; 6016.28-31 (154, Alex) [4]; 6645.8-9 (105^A, Path) [3]; 6709.5, 16 (259^A, Birta ?) [3unique]; **V** 7555.13-14 (154, UP) [3]; 8007.5-7 (IV^f, Herm) [5]; 8946.12 (50/1, UP) [diairesis: 4]; **VI** 8971.9-11 (284/5, Ox) [5]; 8987.21-22 (644/5, Ox) [4]; 9093.17-23 (138, Thead) [4]; 9109.1-2 (31, Teb) [4]; 9145.13-17 (184-192, ArsN) [5]; 9193.16-18 (525-565, HermN) [5]; 9214.13-20 (311, Ox) [5]; 9216.17 (285, Herm) [hypog.: 4]; 9219.15-16 (319, Herm) [5]; 9575.5-8 (II, UP) [4]; 9586.24-26 (600, Herm) [5]; 9618.11-13 (192, PtolEu) [4]; **VIII** 9829.13-19 (after March 272, Ox) [5]; 9831.8 (I^l, ArsN) [4]; 9906.14-16 (193/4, PtolEu) [4]; **X** 10571.11-13,22-24 (194, PtolEu) [4]; **XII** 10784.8-11 (330-340, Oasis Magna?) [5]; 11015.13-17 (III, Ox?) [4]; 11063.6-7 (19, UP) [4]; 11152.9-10 (225, Thead?) [5]; 11229.9 (161-168 or 177-179, Ox) [4]; **XIV** 11277.11-16 (225, Nilopolis) [5]; 11278.2-7 (316, Ox) [5]; 11376.6-9 (239^A, Tholt) [4: creation clause]; 11432.6-12 (271/2, Ox) [5]; 11533.1.16-17, 2.14-17, 3.8-11 (104, Ars) [4]; 11877.12-19 (348, Phil) [5]; 11895.3-4 (45, SokN) [hypog.: 4]; 12001.11-13 (129^A, KrokPat) [3]; 12021.13-14 (377, Ox) [5]; 12056.8 (III, UP) [4]; **XVI** 12333.11-14 (189-193, Ox?) [4]; 12553.10-14 (II/III, Ox) [4]; 12559.18-20 (155, KerkArs) [4]; 12612.10-14 (203, SokN) [4]; 12946^r.7-10 (474, Antin) [5]; 12957.8-10 (103-114, SokN) [4]; 13071.15-17 (223-235, PtolEu) [5]; 13072.16-18 (155, SokN) [4]; 13073.17-18 (51, Nilopolis) [4]; **XVIII** 13173.34-46 (629/644, Herm) [5]; 13238.6-7 (101, Haueris) [5]; 13320.51-63 (613-641, Aphr) [5]; 13579.3 (23, SokN) [4]; 13764.15-17 (148-161, ArsN) [4]; 13866.14-16 (138-161?, SokN) [4]; 13897.16-17 (111

Tebtynis) [4]; **XX** 14199.8-10 (179, Ox) [4]; 14293.11-16 (383, Kellis) [5]; 14336.18-19 (hyp.) (91/2 or 107 /8, Ox) [4]; 14393.9-10 (100^A, Path) [3]; 14448.1-7 (VI/VII, UP) [4]; 14461.4-5 (148?, UP) [5]; 14680.15- (225, Phil) [4]; 14974.14-19 (190, OxN) [1]; 14997.1-4? (70^A/4^A, Ox?); **XXII** 15326.9-10 (222-235, Kar) [4]; 15328.5-7 (275-296, Kar) [5]; 15472.11-13 (134, PtolEu) [4]; 15606.11-14 (VI^e/VII^b, HermN) [4]; 15618.8-9 (427/8?, Alabastrine) [5]; 15637.8-13 (130 Thead) [4]; **XXIV** 15965.9-11 (III/IV, Kar) [4]; 15966.15-23 (III^{end}/IV^f, Kar) [4]; 15969.15-22 (491-518, Herm) [5]; 16002.10-12 (186/190, PtolEu) [4]; 16054.6-7 (145^A, Teb) [5]; 16314.12-13 (81-95, Polydeukia) [4]; XXVI 16559.1-5 (150/100^A, Path) [4: creation clause]; **XXVIII** 16895.14-15 (IV^f, HermN) [5]; 16904.10-12 (90, SokN) [4]; 16986.2-4 (V, UP) [5]; 17081.16-17 (75, SokN) [4]; 17265.a.2. 3-9, ll. 7-8 (111/10^A, Path) [3]; 17265.a.2.10-16, ll. 14-15 (111/10^A, Path) [3]; 17265.a.2.17-23, ll. 21-22 (111/10^A, Path) [3]; 17265.a.3.1-3, ll. 2-3 (111/10^A, Path) [3]; 17265.a.3.10-16, ll. 14-16 (111/10^A, Path) [3]; 17265.b.1.1-5 (111/10^A, Path) [3]; 17265 Frg.b.1.5-10, ll. 8-9 (111/10^A, Path) [3]; 17265.b.1.11-15, l. 15 (111/10^A, Path) [3]; 17265.b.1. 16-20, l. 19 (111/10^A, Path) [3]; 17265.b.1.21-26 l. 25 (111/10^A, Path) [3]; 17265.b.2.1-6, ll. 5-6 (111/10^A, Path) [3]; 17265.b.2.7-13, ll. 11-13 (111/10^A, Path) [3]; 17265.c.1.3-9, l. 8 (111/10^A, Path) [3]; 17265.c.1.10-14, 13-14 (111/10^A, Path) [3]; 17265.c.1. 15-19 l. 18 (111/10^A, Path) [3]; **XXX** 17364.5-6 (113/2^A, PathN); 17367.8-9 (II^A, PathN) [3]; 17623.11-12 (293, Herm); **SPP** I pp. 7-8, ll. 12-15 (454, Antin) [5]; **XX** 1.11-14 (83/4, PtolEu) [4]; 10.2-5 (168, ArsN) [4]; 29.14-15 (227, HerakN) [ed.: ἀντὶ μέρους ἧς κατέχρησ[ε φερρ]¹⁵νῆς; in the creation clause]; 47.12-16 (238, HerakN) [4]; 50.15-16 (168/9, Aphrodite Berenike) [4]; 71.10-12 (269/70, Herm) [4]; 72.6-11 (271/2, Herm) [5]; 74.5, 13-14 (hypographe) (after 276?, Herm) [4]; 110.12-15 (425-450/408-422, Herm) [5]; 117.7 (411, Koba) [5]; 121.17-20 (439, Herm) [5]; 145.1-2 (VI^I, ArsPol); 269.1-4 (VI/VII, UP); **XXII** 16.4-7 (217, UP) [5]; 17.9-11 (I/II, ArsN) [4]; 20.6-9 (3?, UP) [4]; 22.13-17 (142, Philopator alias Theogenous) [4]; 30.9-11 (158, ArsN) [4]; 48.22-25 (152, Dionysias) [4]; 170.19-21 (145, KerkArs) [4]; **TVarie** 2.4-6 (VII, UP) [5]; 15.30-34 (VIm KynopN) [5]; **UPZ II** 175.6-24 (145^A, Thebes) [2]; 177.3-22 (136^a, Thebes) [2]; 180a.1.10-2.4 (113^A, Hermonthis) [3]; 180b.19-31 (113^A, Hermonthis) [3]; 181.2.11-12 (105^A, Hermonthis) [3].

2. Postponed Payment of Price

Category: Penalty, Remuneration

[Link to Synallagma](#)

A unique clause, attested in only one document—BGU IV 1129.36-38 (13 BCE,

Alexandria)—aims to settle payment for a past purchase; in another outlier (P.Kell. I 46.17-27: IV CE, Kellis), the vendor of a wagon is willing to accept just some of the price at point of sale and draws up the present document with the purchaser regarding the settlement of the rest. Alternatively, the obligee is a third person who provides the money to pay for a wagon in a sale between an obligor and a third party: ἐὰν δ[ὲ ἀ]μέ¹⁸λεια γείνηται τῆς ἀπο¹⁹δόσεως τῇ ὠρισμένῃ | ²⁰ προθεσμίᾳ τὰ αὐτὰ ἀρ²¹γύρια ἐν ταλάντοις | ²² λογί[σο]μαι [σὺν] τόκ[ω] | ²³ .[.] .ρα.[.] κατὰ | ²⁴ τὸ ἐπιχώριον ἔθος | ²⁵ ἄχρι ἀποδόσεως του (l. τῆς) | ²⁶ προκειμένου (l. προκειμένης) μυρι²⁷αδαν (l. μυριάδος) μίαν (l. μιᾶς) ταλάντων ('But if at the fixed time I turn out to be careless as regards repayment I shall pay said money in talents with – – interest according to the local custom until the repayment of said one myriad of talents is made'). (transl.: *editio princeps*, p. 137).

Bibl.: Berger (1911): 147.

BGU IV 1129.36–38 (13^A, Alex); **P.Kell. I 46.17–27** (IV, Kellis).

3. Rent

Category: Remuneration

[Link to Synallagma](#)

Among 1,351 contracts that record the act of leasing, 1,012 specify the rent. In nearly all cases (1,001), the lessee is ordered to pay this rent in a fixed sum (cf. also, '[Prodoma](#)', '[Prepayment](#)', '[Rent: Sharecropping](#)'). The terms most frequently used for rent in Greek lease contracts from Ptolemaic and Roman Egypt are ἐκφόριον, used to document delivery in kind, mostly grain ([291](#) documents), φόρος, commonly denoting cash delivery when the object of the lease is a piece of land ([366](#) documents), and ἐνοίκιον, reserved for house leases ([103](#) documents). The first two terms sometimes take the qualifier τακτός or ἀπότακτος (here: 'fixed, settled'). In 35 documents, all from the Roman period, the adjective ἀπότακτος qualifies ἐκφόριον, and in 56, Roman and Byzantine, it qualifies φόρος. The term ἀπότακτον then evolves into a noun, signifying 'rent' in itself. The term φόρος may also be qualified by other adjectives that denote the parties' accord: ἐσταμένος [e.g., P.Oxy. XLVII 3354.29-30 (257 Nomou Epoikion/Senepta)], συμπεφωνημένος [e.g., P.Oslo II 85.14-15 (426 CE, Oxyrhynchus)], συνκεχωρημένος [BGU IV 1119.13 (6/5 BCE, Alexandria)]. The participles προτελούμενος [e.g., P.Tebt. II 374.17 (131 CE, Tebtynis)] and προτελεσθείς

[P.Lond. III 1227.8 (152 CE, Hermopolis)] indicate that the rent has already been paid in advance.

[Type1]: In 645 documents, an account of the rent is given in the [creation clause](#). The rent category is connected to the main verb, ἐμίσθωσεν or the like, occasionally with the construction ἐπί + *dative* (ἐπὶ φόρῳ). Far more common, however, is the use of the *genitivus pretii*. The genitive case is also used in [Type1] and, for that matter, in all types of rent clauses) for other purposes:

If recorded, the **object** for which the rent is paid appears in the genitive 'rent for...' [e.g., P.Ross.Georg. III 40.13: 589 CE, Hermopolis): φόρου τοῦ προειρη[μένου] γεωρ[γίου] ἀρουρῶν δεκαπέντε]; such is also the case with a given type of **commodity** [e.g., P.Coll.Youtie II 70.15-16 (272/3 or 278/9 CE, Oxyrhynchos): ἐκφορίου ἀποτάκτου | ¹⁶ πυροῦ ἀρταβῶν εἴκοσι τεσσάρων]. The type of commodity may also, however, be recorded in the accusative [e.g., P.Gen. I 78.12-14 (III CE?, Ptolemais Euergetis): ἐκφορίου [τῶν μὲν ἀρουρῶν]¹³ ἔν χόρτῳ γεينو[μένων πυροῦ] | ¹⁴ ἀρτάβας δώδεκα]. The genitive case may also be used to designate the **period of payment** [e.g., P.Heid. IV 329.18-21 (105/6 CE?, Theadelphia): φόρου τῶν | ¹⁹ ἐπικειμένων φοινικικῶν καρπῶν | ²⁰ τοῦ ἐνεστώτος ἐνάτι(ου) (ἔτους) ἐκπιπτόν]²¹των εἰς τὸ ἰσιὸν δέκκα(του) (ἔτος) ('the rent of the palm fruits of the present ninth year that shall be harvested in the incoming tenth year')]. Here, however, the most common case is the accusative, introduced by various prepositions (καθ' ἔτος, κατ' ἐνιαυτὸν ἕκαστον, κατὰ μῆνα ἕκαστον, ἐπὶ τὴν διετίαν) or an adverb: ἐνιαυσίως. Payment of rent **per unit of area** (viz., primarily, *aroura*) is expressed first, in the Ptolemaic period, through the accusative and without a preposition [ἐκάστην ἀρούρην sometimes with the article (BGU X 1943.6 (215/4 BCE, Tholthis): ἐκφορίου τὴν ἄρουραν ἐκάστην], the adjective following the noun. Later on, the genitive becomes the rule [e.g., P.Stras. III 137.12-13 (325 CE, Nagogis): φόρου ἐκάστης ἀρούρης | ¹³ [μίας ἀρτά]βας πέντε]. Some scribes also refer to payment **pending on land measurement** [e.g., in BGU IV 1092.14-16 (372 CE, Hermopolis): ἐκάστης ἀρούρης | ¹⁵ τῆς] ἐκ γεωμετρί[ας κα]ιρῷ φανομένης δικαίῳ σχοινίῳ | ¹⁶ ἐν αὐτῇ τῇ κα[σ]τ[α]σπορᾷ] [cf. July (1966): 50].

Within the rent clause, scribes commonly insert some version of the formulation πάντα ἀνυπόλογα καὶ ἀκίνδυνα, indicating that the rent cannot be reduced on account of expenses or externalities that devalue the object [Cf. Wollentin (1961): 31-35, 61-75]. In the Ptolemaic period, the πλήν is used to introduce exceptions to the duty of payment. Cf., e.g., **PSI** X 1098.11-12 (51 BCE, Tebtynis): ἐκφορίου [τοῦ] παντὸς πυρῶν ἀρτάβας (l. ἀρταβῶν) εἴκοσιεπτά (l. εἴκοσιεπτά) ἄνευ σπέρματος ἀκινδύ]¹²νον (l. ἀκινδύνων) παν[τὸς] κινδύνου

καὶ ἀνυπολόγον (l. ἀνυπολόγων) πάσης φθορᾶς πλὴν ἀβρόχου ἢ καταβρόχου (...‘at a rent for the whole of twenty seven artabae of wheat, with no allowance for seed, warranted against all risk and subject to no deductions for loss except for the event except being unwatered or flooded’). The phrasing πάντα ἀνυπόλογα καὶ ἀκίνδυνα may also be inserted in the following clause, which stipulates the payment of the rent ([delivery in lease](#): e.g., CPR I 36.14-16: 225 CE, Peenamis, Herakleopolites). The same obtains for an account of the measurement unit, inserted either into the rent clause (e.g., P.Amh. II 90.10-11: 159 CE, Arsinoites) or into the clause stipulating its payment (e.g., P.Hamb. I 64.21: 103 CE, Euhemeria).

Several Byzantine documents from the Hermopolite nome also set out different rates for the event that the land is sufficiently or insufficiently irrigated. Cf., e.g., SB XVIII 13586.9-11 (VI/VII CE, Hermopolis): φόρου τῆς γῆς κατ’ ἔτος χρυσοῦ κερατίων δεκατεσσάρων ἐν τῷ | ¹⁰ συμβρόχῳ, ἐν δὲ τῷ ἀβρόχῳ, τὸ μὴ εἶη, παρέξω (l. παρέξομεν) τὸ ἥμισυ μέρος | ¹¹ τοῦ προκειμένου φόρου κερ(ατίων) ἰδ (‘... at rent for the land each year of fourteen *keratia* of gold, in the event of their being inundated, but in the event of non-inundation, may it not happen, I shall deliver half the share of said rent, 14 *keratia*’). The term that denotes deficient irrigation here is ἄβροχος; different lexemes are invoked for properly irrigated land: σύμβροχος, ἔμβροχος, and Νειλόβροχος. The lessor often grants the lessee **a seed loan** and some contracts also take the amount of the loan into consideration. Namely, the repayment of the loan should not create an additional liability; its amount should be reckoned within the rent: σὺν ἧ λήμψομαι σπερμάτων. Alternatively, the adverb ἀσπερμεῖ or the expression ἀνευ σπέρματος indicates that the seed loan is not taken into consideration.

Rent may be recorded outside the creation clause, with the lessee as the subject of the clause and the rent as its object. Such a construction [[Type2](#)] is already attested in the Ptolemaic period. In this period, however, it remains marginal, recorded in just four documents (e.g., P.Col. III 54.8-9: 250 BCE, Arsinoites), in comparison with [[Type1](#)] (66 occurrences). In the Roman period, recording the rent in an independent clause becomes more common, as is the case in ten documents mostly from the Arsinoite nome, in which the verb ὑφίστημι takes the infinitive of τελέω and the rent category is given in the accusative. Cf., e.g., P.Mich. XII 630.12-15 (38 CE, Tebtynis?): ὑφιστάμεθα τελέ¹³σειν φόρον τοῦ παντὸς ἀρ¹⁴γυρίου ἐπισήμου δραχμῶν <εἴκο¹⁵σι ἔξ τετριοβολου (l. τετρώβολου) (‘We promise to pay, for the whole, a rent of twenty-six drachmai of coined silver and four *obols*’). But even in the Roman period, the number of documents featuring [[Type2](#)] is still relatively small: 42 compared with the 380 contemporary texts that exhibit [[Type1](#)]. [[Type2](#)] gains ground in the Byzantine

period, evinced in 90 documents as against 131 [Type1] between the fifth and the seventh centuries. In the Byzantine period, some regions still adhere to [Type1]; this is most clearly the case in the Hermopolites, with just six [Type2] documents as against 113 of [Type1]. Elsewhere, however, the change is quite drastic: in the Oxyrhynchites, the figures from the third and fourth centuries are 16 documents exhibiting [Type2] and 61 [Type1]. In the Byzantine period, the relation is completely reversed: just five texts of [Type1] and 37 of [Type2]. [Type2] is also dominant in the Byzantine period in evidence from Aphrodite: 26 documents exhibiting [Type2], as opposed to just one of [Type1].

With the rent clause gaining independence in the Byzantine period, it may become functionally identical to the clause that records the [delivery of the rent](#). In 69 documents, both clauses retain their independence. This is particularly the case in documentation from Byzantine Oxyrhynchus. Cf., e.g., P.Oxy. LXVIII 4693.13-16 (466 CE, Oxyrhynchus): καὶ τελέσω ὑπὲρ | ¹⁴ [ἐνοι]κί[ο]υ ἐνιαυ[σί]ως ἀργυρί]ου μυρ[ιά]δας χιλιάς | ¹⁵ [-3-4-]κοσ[ί]ας, [ὅ]περ ἐνοίκιον ἀπο[δ]ώσω κατ' ἔτος. | ¹⁶ δ[ι'] ἐξ[α]υ[τή]νου τὸ ἥμισυ ('and I shall pay as rent annually one thousand ... hundred myriads of silver, which rent I shall pay each year, one half every six months') (transl.: P.Oxy. LXVIII, p. 151). In 89 other documents, however, the clauses converge, as is particularly the case in Aphrodite, where the independent rent clause absorbs the delivery clause and, as such, conveys all the information originally documented in its text. Cf., e.g., P.Lond. V 1689.16-20 (527 CE, Aphrodite): καὶ διδόναι τὸν φόρον ἀπὸ καρπῶν τῆς | ¹⁷ [εὐ]τυχῶς ἐσομ[έ]νης σὺν Θεῷ ἐβδόμῃς ἰνδ(ικτίονος) καὶ τοῦ ἐξῆς χρόνου | ¹⁸ [.....ἐπ' ἀ]ποτάκτω ἐν τελείῃ καὶ ἀβροχικῷ ὃ μὴ εἴη | ¹⁹ [τῶν αὐτῶν ἐπ(?)]τὰ ἀρουρῶν σίτου ἀρτάβας δέκα καὶ | ²⁰ [κριθῶν(?) ἀρτ]άβας δέκα μέτρῳ σῶ φορικῷ ἀναμφ(ιλόγως) ('And I acknowledge that I shall give the rent from the fruits of the of the coming sacred seventh indiction and throughout succeeding time, [- -] whether inundated or uninundated, let it never happen, for the same seven (?) *arouras* ten wheat *artabae* and ten barley (?) *artabae* by your tax measure and without dispute').

The independent clause exhibits three main verbs: **[1]** παρέχω in the present (6), the future (9), and, in the Byzantine period, the aorist tense (παρασχεῖν) (20 cases), with no evident regional pattern; **[2]** τελέω, used primarily in the infinitive and indicative of the future tense and attested in 71 documents from all periods; it is, however, especially common in the scheme of Byzantine leases from Oxyrhynchus, yielding 32 texts; finally **[3]**, δίδωμι, almost always in the present infinitive, διδόναι (20 attestations). This verb is late and seems restricted to Aphrodite in the context of the rent clause. It may take the rent category

as a direct object in the accusative. More frequently, however, the accusative records the amount of the rent while the category itself stands in the genitive, introduced by *λόγῳ* or *εἰς λόγον* or by the prepositions *ἀντί* or *ὕπέρ*. In all other respects (designation of object, period, measurement), it follows the patterns already discussed in connection with [Type1].

[Type3] As is frequently the case, some scribes integrated the rent clause of [Type2] by means of the genitive absolute into the flow of the text. This is already the case in P.Yadin 22.12-14 (130 CE, Maoza). In Egypt, the genitive absolute appears in 18 documents, 16 of which date to the fifth century or later. In the Byzantine period, [Type3] is used almost exclusively in the Arsinoite nome, in which context, the formulation is relatively constant. See, e.g., P.Prag. II 161.6-9 (V¹/VI¹ CE, Arsinoites?): παρέχοντός μου τοῦ μισθωσα⁷μένου ὑπὲρ ἐνοικίου αὐτοῦ ῥυπ(αροῦ) νομίσμα(τος) | ⁸ ἀργυρίου μικτοῦ μυριάδας | ⁹ ἑκατὸν πεντήκοντα ('I the lessee, providing on account of its rent, one hundred fifty myriads of debased mixed silver currency').

[Type4] is attested in eight documents. Instead of paying rent, the lessee undertakes to perform duties originally imposed on the lessor. Cf., e.g. BGU XV 2484.4-7 (II CE, Arsinoites): ἀντὶ τῶν ὑπὲρ αὐτῶν μετρούμενων | ⁵ καὶ διαγρ(αφομένων) δη[μ]οσίων πάντων ἔτι δὲ καὶ αἰροῦν⁶τος γεωμετρίας (l. γεωμετρίας) τ[οῦ] αὐτοῦ ἔτους ἀνυπολόγων καὶ | ⁷ ἀκινδύνων ('...in return for the payment in kind and money of all the public charges on them, and of the amount due for *geometria* of the same year, without any deduction or risk') (transl.: *editio princeps*, p. 66) [cf. also Herrmann (1957): 125]. The same formulation is also used in the clause recording the rent in share-cropping arrangements.

Bibl.: Waszynski (1905): 96-104; Bolla (1940): 18-27; Herrmann (1958): 98-111, 111-114, (1975): 332; Kastner (1962): 36-37, 47-48; Hennig (1967): 11-35; Müller (1985): 196-211, 218-226.

BGU I 39.11-15 (186, ArsN) [1]; 227.11-13 (151, ArsN) [1]; 253.11-12 (244-248, PtolEu) [1]; 303.15-18 (586, ArsPol) [3]; 307.6-13 (VI/VII, ArsN) [3]; 312.b.5-7 (657/8, ArsN) [3]; 349.8-9 (313, ArsN) [1]; **II** 364.13-15 (553, ArsPol) [3]; 393.7-10, 12-14 (167, Dionysias) [1] (unique); 538.10-14 (100, Nilopolis) [1]; 586.12-14 (324, ArsPol) [1]; 591.17-22 (56/7, ArsN) [2]; 603.15-22 (168, ArsN) [1]; 604.12-18 (167/8, ArsN) [1]; 606.7-8 (306, PtolEu) [1]; 633.9-12 (221, ArsN) [1]; 640.10-11 (185, SokN) [1]; 644.20-25 (69, SokN) [1]; 661.9-10 (140, ArsN) [1]; **III** 749.11-13 (IV-VII, ArsN); 831.11 (201, SokN) [1]; 841.6-8 (672 or 687, ArsN) [2]; 860.12-13 (254-268, MagdMir) [1]; 900.4-8 (582/3, HermN) [1]; 912.18-19 (33, SokN) [1]; 916.16-17 (69-79, Herakleides Meris) [1]; 918.8-13 (110/1, ArsN) [1]; 920.13-17, 26-30 (212, Phil) [1]; 938.7-9 (385, Herak) [1]; **IV**

1017.9-10 (II/III, Ox) [1]; 1018.11-16 (III, ArsN) [1]; 1067.9-12 (101/2, Euh) [1]; 1091.22-26 (212, Ox) [1]; 1092.13-19 (372, Herm) [1]; 1116.8-9 (13^A, Alex); 1117.12-13 (3^A, Alex) [1]; 1118.7-17 (22^A, Alex); 1119.13-17 (6/5^A, Alex) [1]; 1120.8-19 (5^A, Alex) [1]; 1121.11-14 (5^A, Alex) [1]; 1156^v.43-46 (14/3^A, Alex); 1262.8-9 (216/5^A, Takona) [1]; 1263.10-11 (215/4^A, Tholt) [1]; 1264.12-13 (215/4^A, Tholt) [1]; 1268.9-11 (III^{SA}, UP) [1]; 1269.7-8 (III/II^A, Ox) [1]; **VI** 1266.15-17 (203/2^A, Takona); 1282.11-12 (II^A/I^A, ArsN?) [1]; **VII** 1644.11-13 (294?, Phil) [1]; **X** 1943.6-8, 28-29 (215/4^A, Tholt) [1]; 1944.b.1 (294?, Phil) [1]; 1946.6-8 (213/2^A, Tholt) [4]; 1951.1 (221^A-205^A, OxN) [1]; **XI** 2032.11-13 (113, PtolEu) [1]; 2033.12-16 (before 94, Herakleia) [2]; 2034.7-9 (II/III, PtolEu) [1]; 2123.12-17 (85, ArsN) [1]; 2125.5-6, 8 (II/III, HermN) [1]; **XII** 2133.10-13 ? (III¹, Herm) [1]; 2139.12-13 (432, Herm) [1]; 2146.11-13 (457, Herm) [1]; 2147.12-16 (464, Herm) [1]; 2148.11-12 (375, Herm) [1]; 2149.15-23 (470, Herm) [1]; 2150.10-14 (472, Herm) [1]; 2151.13-18 (476, Herm) [1]; 2152.8-12 (512?, Herm) [1]; 2153.15-19 (493?, Herm) [1]; 2155.11-13 (481?, Herm) [1]; 2157.9-10 (481, Herm) [1]; 2159.12-13 (485, Herm) [1]; 2162.15-16 (491, Herm) [1]; 2164.9-11 (494, Herm) [1]; 2172.9-15 (498?, Herm) [1]; 2181.14-15 (509?, Herm) [1]; 2182.11 (510, Herm) [1]; 2185.6-11 (512?, Herm) [2]; 2186.8 (514?, Herm) [2]; 2189.3-5 (VI, Herm) [2]; 2202.14-15 (c. 565, Herm) [1]; 2204.21-22 (574, Herm) [1]; **XIII** 2333.10-13 (142/3, PtolEu) [1]; 2340.10-11 (III^e, Ox) [1]; 2341.3-7 (II, Kar) [1]; 2383.5-6 (215/4^A, Tholt) [1]; 2384.3 (215/4^A, Tholt) [1]; 2385.4-5 (214^A/212^A, Tholt) [1]; 2388.13-16 (191^A, Takona) [1]; **XIV** 2389.20-21 (72^A, HerakN) [1]; 2390.7 (160/59^A, HerakN) [1]; **XV** 2481.19-21 (138-161, Themistos Meris) [2]; 2484.4-7 (II, ArsN) [4]; **XVII** 2675.12-15 (481, HermN) [1]; 2684.14-15 (555, Herm) [1]; 2685.19-20 (585, Herm) [1]; **XIX** 2801.1-10, ll. 4-5 (I^m, HermN) [1]; 2801.11-17, ll. 14-15 (I^m, HermN) [1]; 2802.6 (488?, HermN) [1]; 2804.7-9 (488?, HermN) [1]; 2807.16-17 (508?, Herm) [1]; 2808.14-16 (528, Herm) [1]; 2810.12-14 (559/60, Herm) [1]; 2812.2-3 (VI, Herm) [1]; 2814.9-10 (VI/VII, Herm) [1]; 2815.14-15 (VII^f, Herm) [1]; 2816.9-11 (V^s, Herm) [1]; 2817.12-14 (500, Herm) [1]; 2819.11-12 (442?, Herm) [1]; 2820.11-12 (V^s, Herm) [1]; 2822.22-23 (526/7, Herm) [1]; 2823.16-17 (568/9?, Herm) [1]; **XX** 2869.14-21 (57/8, ArsN?) [1]; **CPR I** 31.13-18 (153, ArsN) [1]; 32.13-14 (218, SokN) [1]; 36.10-12 (225, Peenamis) [1]; 40.15-22 (300, Herak) [1]; 47.1-5 (II/III, HerakN/ArsN); 239.8-9 (212, SokN) [2]; 240.13-20 (126, SokN) [1]; 245.7 (II, ArsN) [1]; 246.8-18 (162, ArsN) [1]; 247.12-13 (335, Herak) [1] [also prepayment]; **V** 16.10-11 (486, HermN) [1]; 43.12-13, 18-21 (513, Herm) [1]; 51.31-32 (629/644, ArsPol) [2]; 62.29-31 (575, Herak) [1]; 69.12-13 (VI/VII, Herak) [1]; **VII** 31.24-44, ll. 31-32 (197, Herm); **VIII** 9.11-14 (159, ArsN) [1]; 46.5-8 (IV, HermN) [1]; 69.12-13 (VI/VII, Herak) [1]; **IX** 7.1-4 (VI, HermN) [1]; 8.3-5 (VI, HermN) [1]; 26.11-12 (545/6, HermN) [3]; 27.9-10 (V/VI, HermN) [1]; 28.1-3 (V/VI, HermN) [1]; 30.4-6 (VII^e, HermN) [1]; 33.18-19 (566, HermN) [1]; **X** 26.4-9 (before 532, ArsPol); **XIV** 12.18-20 (450, Herak) [1]; **XVIIa**

2.10-11 ? (313, Herm); 4.9 (314, Herm) [1]; 8.9-11 (316, Herm) [3]; 11.11-12 (320, Herm) [1]; **XVIII** 2.31-32 (231^A/206^A, Theog) [1]; 3.51-52 (231^A/206^A, Theog) [1]; 7.129-131 (231^A/207^A, Theog) [1]; 11.217-218 (231^A/206^A, Theog) [1]; 15.305-306 (231^A/206^A, Theog) [1]; 19.396-397 (231^A/206^A, Theog) [1]; **XIX** 46.6-8 (V/VI, Ophis) [1]; 26.11-14 (602/3, ArsPol) [1]; **O.Bodl. I** 257.6-8 (II^A, Thebes); **O.Deiss.** 59 (70, UP) [1]; **P.Aberd.** 45.5-6 (141, SokN) [1]; 57.16-20 (II, SokN) [1]; 181.10-15 (41/2 or 54/5, Dionysias) [1]; 182.9-10 (III¹, ArsN) [1]; 183.2-3 (III, ArsN) [1]; **P.Alex.Giss.** 5.7-12 (215, ArsN) [1]; **P.Amh. II** 85.8-12 (78, Herm) [1]; 86.9-11 (78, Herm) [1]; 90.6-12 (159, ArsN) [1]; 91.7-10 (159, PtolEu/Euh) [1]; 92.10-15 (162/3, SokN) [2]; 93.9-14 (181, SokN) [1]; 106.1 (281, Herm); **P.Amst. I** 41.45-83 (10^A, PtolEu); 42.2-3 (III/IV, Mermertha) [1]; 43.3-7 (V/VI, Ophis) [1]; **P.Ant. II** 105.4 (VI, UP) [1]; **P.Athen.** 14.9-14 (22, Phil) [1]; 16.8-10 (138/9, ArsN) [1]; 18.8-11? (223/4, ArsN); 19.10-12 (153, ArsN) [1]; **P.Bad. II** 18.8-9 (61/2, Herm) [4]; **IV** 91.2.25-27 (471, Herm) [1]; **VI** 170.18-23 (54, Thead) [1]; **P.Bas. II** 53.16-18 (VI^m, Herm) [3; ὁμολογῶ διδόναι]; **P.Batav.** 3.23-28 (109^A, Ta Memnoneia); 16.6-9 (346/7, OxN) [2]; **P.Benaki** 2.17-21 (IV^s, Kaine) [1]; **P.Berl.Cohen** 19.12-14 (VI, Terythis) [2]; **P.Berl.Frisk** 5.9-10 (510, Herm) [1]; **P.Berl.Leihg. I** 19.15-22 (221/2 or 225/6, Kerkesephis) [1]; 20.8-11 (149, OxN) [1]; **P.Berl.Möller** 3.18-20 (540, Herm) [1]; **P.Berl.Zill.** 5.15-16 (417, Herm) [1]; 7.19-22 (574, Ox) [2]; **P.Bingen** 59.13-18 (33, Teb) [2]; 132.19-20 (541, Aphr) [2]; **P.Bodl. I** 34.15-18 (158/9, ArsN) [2]; 36.17-21 (543/558, ArsPol) [3]; 60.13-15 (553, Herm); 85.7-11 (II, ArsN) [1]; 131.11-12 (132/3 or 153/4 or 176/7, ArsN) [1]; **P.Bour.** 13.4-7 (98, Memphis); 17.8-10 (220, Herakleia) [3]; **P.Brem.** 36.14-17 (117, Herm) [1]; **P.Cair.Isid.** 98.10-11? (291, Kar); 99.12-15 (297, Kar) [1]; 100.9-10 (297, Kar) [1]; 101.2-4 (300, ArsN) [1]; 102.10 (303/4, ArsN); 103.11 (313, Kar); **P.Cair.Masp. I** 67100.14-21 (506, Aphr) [2]; 67104.10-12 (530, Aphr) [2]; 67105.21-24 (532, Aphr) [2]; 67106.17-21 (539, Aphr) [2]; 67107.13-18 (525/540, Aphr) [2]; 67109.35-40 (565, Aphr) [2]; 67110.39-43 (565, Aphr) [2]; 67112.16-21 (544 545, Aphr) [2]; 67113.11-12 (525/6?, Aphr) [2]; **II** 67240.5-7 (VI, UP) [2]; **III** 67299.36-41 (527-565, Antin) [2]; 67300.11-15, 18-19 (527, Aphr) [2]; 67301.23-33 (530, Aphr); 67302.14-15 (555, Antin) [2]; 67303.17-18 (553, Aphr) [2]; **P.Cair.Preis.** 41.12-15, 15-17 (IV^f, HermN?) [2]; **P.Cair.Zen. III** 59340.5, 27-28 (247^A, Phil) [1]; **P.Charite** 3.9-12 (317, Herm) [1]; 4.5-10 (c. 320-350, Herm) [1]; 7.13 (347, Herm) [1]; **P.Col. III** 54.8-9 (250^A, ArsN) [2]; **X** 260.10-13 (149/50?, ArsN) [1]; 273^r.4-5 (204, Ox) [1]; 280.8-10 (269/70 or 276/7, Ox?) [1]; **P.Coll.Youtie I** 27.12-22 (165, Teb) [1]; **II** 68.14-17 (266, Ox) [1]; 70.15-17 (272/3 or 278/9, Ox) [1]; 80.12-17 (315, Ox) [2]; **P.Corn.** 10.17-21 (119, Phil) [1]; 11.15-19 (204/5 or 233/4, Phil) [1]; **P.Daris** 25.1-2 (II¹/III^e, UP) [1]; **P.Diog.** 29.8-16 (225, Phil) [1]; 33.7-11 (204, Phil) [1]; **P.Dubl.** 31.12-18 (355, Panop) [2]; **P.Eras.** **I** 13.12-15 (152^A?, Kaine) [1]; 15.8-11 (152^A, ArsN); **P.Erl.** 70.9-13 (III^e, UP) [1]; 72.1 (IV, OxN) [1]; 73.29 (604, Herak) [1]; 74.1-2 (VI, UP); 75.18-21 (535, Ox)

[1]; **P.Fam.Tebt.** 5.7-10 (98, ArsN) [1]; 28.11-14 (133, ArsN); 44.5-6 (189, Kerkesoucha Orous) [1]; 47.9-12, 24-25 (195, PtolEu) [1]; **P.Fay.** 34.10-16 (161, Thead) [3]; 36.14-18 (195, PtolEu) [2]; 93.13-14 (161, PtolEu) [1]; 95.12-20 (II, Thead) [2]; 307.2-5 (132, Philoteris); **P.Flor. I** 10.9-14 (249/50 or 253/4 or 260/1, PtolEu) [1]; 13.13-15 (VI/VII, Herm) [1]; 16.12-14 (239, Euh) [1]; 18.17-29 (147/8, ArsN) [4]; 19.9-10 (248, PtolEu) [1]; 25.10-15, l. 14 (III^m?, PtolEu); 37.1-5 (IV-VII, HermN) [1]; 41.7-10 (140, HermN) [1]; 85.7-10, 16 (misthotikon), 21-23 (91, HermN) [1]; 103.12-14 (330/1 or 344/5, Herm) [1]; **III** 281.14-17 (517, Aphr) [2]; 286.21-27 (552, Aphr) [2]; 299.1-3 (VI, Herm) [1]; 320.11-13 (373, HermN) [1]; 325.13-15 (489, Ox) [2]; 354.4-5 (I/II, HermN) [1]; 356.10-11, 18-20 (I/II, Selilais, HermN); 361.6-8 (85/6, HermN) [1]; 368^r.7-8 (96, Herm); 369.15-17 (139/149, Herm); 383.1.14-16, 28 (234/5, Antin) [2]; 383.2.61? (234/5, Antin) [2]; 384.35-43 (489, Herm) [unique]; **P.Fouad I** 43.25-27 (189/90, Phoboou) [1]; **P.Frank.** 1.12-13, 64 (213^A, Tholt) [1]; 2.13-14, 54-55 (215/4^A, Tholt) [1]; 4.11-12 (216/5^A, Tholt) [1]; **P.Freib. III** 21.8-9 (178^A, Phil) [1]; 22.8-10 (178^A, Phil) [1]; 23.12-13 (178^A, Phil) [1]; 24.8-9 (178^A, Phil) [1]; 25.7-9 (178^A, Phil) [1]; 34.9-10 (173^A, Phil) [1]; 35.8 (177/6^A, Phil) [1]; IV 58.8 (I/II, UP); **P.Gascou** 40.16-18 (556, HermN) [1]; **P.Gen. I** 10.13-15 (316, Phebichis) [1]; 34.1-2 ? (156, Phil); 78.12-19 (II/III, PtolEu) [1]; **II** 10.13-16 (316, Phebichis) [1]; **P.Genov. I** 22.13-17 (345, Ox) [1]; **P.Giss. I** 49.12-19 (III^m, Ox) [1]; 50.13-18 (259, Ox) [1]; 52.9-11 (397, Herm) [1]; **P.Univ.Giss.** 12.11-17 (87/8, Thead) [1]; **P.Graux II** 21.14-15 (151, Apias) [1]; **P.Grenf. I** 54.11-14 (378, ArsN) [3]; 56.12-14 (537, Herm) [1]; 57.10-12 (561, Herm) [1]; **II** 57.12-14 (168, Phil) [1]; **P.Hamb. I** 5.14-20 (89, Phil) [2]; 23.33-35 (330, PanopN) [unique]; 64.9-17 (103, Euh) [1]; 99.10-13 (I, Phil); **IV** 265.7-8 (VI^s, Aphr) [1]; 269.7-9 (III^l, ArsN) [1]; **P.Harr. I** 80.12-17 (249, OxN) [1]; 81.1-2 (VI, UP) [2]; **II** 194.12-13 (183/4 or 215/6, Ox) [1]; 224.13-14, 20-21, 21-27 (II^l/III^e, Ox) [1]; **P.Haun. III** 55.9-12 (325, Dinnis); **P.Heid. IV** 329.14-24 (105/6?, Thead) [1]; **P.Herm.** 22.13-15 (394, Herm) [1]; 26.5-11 (V, UP) [2]; 34.23-26 (VII, Herm) [1]; 57.1-4 (IV, UP) [1]; 59.4-6 (after 430?, AntaioN) [2]; 60.1 (V^l/VI^e, UP); **P.Hib. I** 90.8-9 (222^A, Tholt) [1]; **P.Horak** 8.7-8 (VI, HermN) [1]; 10.16-21 (555, HermN) [1]; **P.Iand.** III 26.15-18 (98, ArsN) [1]; 28.17 (104, Thead); **P.Ifao I** 1.11-13 (27, Teb) [1]; 10.10-13, 18-19 (thalloi) (I^l, Teb) [1]; 23.9 (II, ArsN); **P.Kell. I** 32.12-15 (364, Kellis) [2]; 33.9-13 (369, Kellis) [2]; **P.Köln II** 145.7-8 (I^a, OxN) [1]; 149.11-18 (after 212, OxN) [1]; 150.7-8 (226/242, OxN) [1]; **IX** 373.8-9 (VI, HermN) [1]; **XIV** 579a.4-8 (III, Ox) [2?]; **P.Kramer** 15.9-11 (629?, Herm) [3 ὁμολογῶ διδόναι]; **P.Kron.** 34.15-26 (135, Teb) [1]; 38.13-14 (137, Teb) [2]; 41.9-14 (140, Teb) [1]; **P.Laur. III** 72.10-12 (118-138, PtolEu) [1]; **IV** 163.4 (279, UP); 165.6-8 (305, Ox) [1]; 166.6-8 (289/90. Ox?) [2]; **P.Lips. I** 16.12-15 (138, Teb) [1]; 17.18-19 (377, Herm) [1]; 18.10-15 (308, Herm) [1]; 19.16-18 (320, Herm) [1]; 20.11-12 (381, Herm) [1]; 21.16-18 (382, Herm) [1]; 22.23-24 (388, HermN) [3]; 118.15-20 (160/1, Ox) [1]; **II** 129.11-13 (8, Kerkeêsis) [4]; 148.15-16

(192, Teb) [1]; **P.Lond. I** 113.6a.19-23 (612/627, ArsPol) [3]; 113.6b.29-37 (633, ArsPol) [2]; **II** 216.14-17 (94, SokN) [1]; 286.15-17 (88/9, SokN) [1]; 314.10-12 (149, SokN) [1]; 335.15-21 (166/7, SokN); 350.9-10 (212, SokN) [1]; 438.8 ? (615/6?, ApolHept); 483.47-52 (615/6, ApolHept); **III** 858a.8 (153/4, HermN) [1]; 906.10-12 (128, Euh) [1]; 938.2-4 (225, Herm) [1]; 954.15-16 (260, Herm) [1]; 979.12-14 (346, Herm) [1]; 1003.12 (562, HermN); 1006.13-16 (555, Nagogis) [1]; 1012.36-37 (633, Herm) [1]; 1017.2-4 (VI, Herm); 1023.25-26 (V, Herm) [1]; 1030.2 (c. 527, Herm); 1036.1-4 (VI/VII, HermN); 1164h.11-12 (212, Antin) [1]; 1171^vb.3- (41/2, Herm) [2]; 1223.7-9, 10-12 (121, Herm) [1]; 1225.5-9 (70/1, HermN) [1]; 1227.8-11 (152, Herm) [1]; **V** 1689.16-20 (527, Aphr) [2]; 1691.18-19 (532, Aphr) [2]; 1692a.17-18 (555, Aphr) [2]; 1692b.15-17 (556, Aphr) [2]; 1693.8-15 (523/4, Aphr) [2]; 1695.10-18 (530/1, Aphr) [4]; 1696.a.17-19 (VI, Aphr) [2]; 1696.b.13-15 (VI^e, Aphr) [2]; 1697.11-14 (VI^e, Aphr) [2]; 1698.1-6 (VI, Aphr); 1714.8 (579, Antin) (unique); 1715.10-12 (VI, Antin) [1]; 1765.11-12 (554, Herm) [1]; 1768.12-13 (VI, Herm) [1]; 1770.10-12 (547/562, HermN) [1]; 1771.1-4 (VI, HermN) [1]; 1872.13-17 (584, HermN) [1]; **P.Louvre II** 113.a.5-9 (159, ArsN) [1]; **P.Lund IV** 10.9 (I/II, Bac); **P.Mert. I** 10.8-14 (21, Phil) [1]; 49.4-7 (VII, UP) [2]; **II** 68.19-24 (136, Kerkeosiris) [1]; 76.14-15 (181, Ox) [1]; **III** 107.1-17 (II, ArsN) [1]; **P.Messeri** 30.10-12 (212, SokN) [2]; **P.Mich. III** 184.9-13 (121, Bac) [1]; 185.10-14 (122, Bac) [1]; **V** 310.9-12 (26/7, ArsN) [1]; 312.19-24 (34, Talei) [1]; 313.16-17 (37, Teb) [1]; 315.11-23 (39-41 or 43-45, ArsN) [1]; 348.16-22 (26, Teb) [1]; **IX** 561.14-18 (102, Kar); 565.11-13 (215/6, Kar) [1]; **X** 586.7-10 (c. 30, Teb) [2]; **XI** 610.22-24 (282, Ox) [1]; 611.11-17 (412, Ox) [1]; 612.13-15 (514, Ox) [2]; **XII** 630.12-15 (38, Teb) [2]; 631.8-9 (185, ArsN) [1]; 633.13-17 (c. 30, Teb) [1]; 634.12-15 (25/6, Teb) [1]; **XIV** 678.5-6 (98, UP) [1]; **XVIII** 788.16-20 (173, Ox) [1]; 791.8-12 (212/3, Phil) [1]; **P.Michael.** 13.11-13 (159/60, HermN) [2]; 14.10-11 (164/5, Herm) [1]; 19.13-15 (III, OxN) [3]; 22.12-14 (291, Teb) [3]; 24.15-17 (297, Teb) [1]; 34.6 (VI, UP); 54.1-9 (VI, Aphr); 60.9-10 (VI, Aphr) [2]; **P.Mil. I** 55.12-13 (307, Ox) [1]; **P.Mil.Vogl. II** 53.12-13 (152/3, Teb) [1]; 63.18-21, 22-25 (170, Teb) [1]; 65.8-11, 17-20 (160-180, Teb); 67.2-3 (165, Teb) [1]; 104.11-16 (127, Teb) [1]; 106.10-22 (before 134, Teb) [1]; **III** 130.11-14, 20-22, 25-27 (165, Teb) 132.16-19, 20-27 (165, Teb) [1]; 133.17-20, 23-30 (165, Teb) [1]; 134.11-12, 14-16 (165/6, Teb) [1]; 135.16-18 (165/6, Teb) [1]; 137.15-21 (165/6, Teb) [1]; 138.15-21 (169, Teb) [1]; 139.17-23 (169, Teb) [1]; 140.13-25 (176, Teb) [1]; 143.12-16 (170/1, Teb) [1]; 144.9-10, 12-13 (166, Teb) [1]; 145.8-12 (142, Teb) [1]; 187.1-2 (II, Teb) [1]; **IV** 220.12-21 (132/3, Teb) [1]; 238.11-14, 17-19 (143/4, Teb) [1]; 240.13-17 (118-138, Teb) [1]; 242.7-8 (165/6, UP) [1]; **VI** 267.3-9 (125/6, Teb) [1]; 269.10-15 (124, Teb) [1]; 274.9-11 (144-165, Teb) [1]; 286.15-26 (139, Teb) [1]; 288.9-11, 13-16 (155, Teb) [1]; 289.7-10 (II, Teb) [1]; 290.10-15, 18-23 (II, Teb) [1]; 291.12-15 (II, Teb) [1]; 292.4-16 (II, Teb) [1]; 293.7-14 (II, Teb) [1]; 294.13-19 (II, Teb) [1]; 295.10-12 (II, Teb) [1]; **P.Monts.Roca IV** 77.6-7, 27-29 (148^A, Hephaistias) [1]; 81.4-6 (III, UP)

[2]; **P.Münch. III** 87.7-8, 10-11 (II, SokN) [1]; 88.8-12 (II, UP) [1]; 89.13-18 (339, Herm) [1]; 91.12-16 (V, HermN) [1]; 92.1-3 (V, HermN); **P.Oslo II** 32.24-30 (1, Thead) [2]; 34.6-7 (188/9, Phil) [1]; 35.14-20 (426, Ox) [1]; **III** 135.8-10 (286-293, Ox) [1] (misthos: cf. salary); 138.9-10 (323, Ox) [1]; **P.Oxf.** 13.15-24 (154/5, Argeias/SokN) [1]; 16.7-9 (VI/VII, HermN) [1]; **P.Oxy. I** 101.18-20 (142, Ox) [1]; 102.12-16 (306, Ox) [1] (partial overlapping with prepayment clause); 103.9-14 (316, Ox) [1]; **II** 278.8-11 (17, Ox) [1]; 279.12-16 (44/5, Ox) [4]; 280.17-20 (88/9, Ox) [1]; **III** 499.16-20 (121, Senephta/Ox) [1]; 500.18-21 (130, Athribites) [2]; 501.16-19 (186, Ox) [1]; 502.21-24 (164, Ox) [1]; **VI** 730.12-16 (130, Senephta/Ox) [1]; 910.12-13 (197, Pekerke/Ox) [1]; 912.13-15 (235, Ox) [2]; **VII** 1035.14-15 (143, Ox) [1]; 1036.19-21 (272, Ox) [1]; 1037.13-15 (444, Ox) [2]; 1038.27-29 (568, Ox) [2]; **VIII** 1126.10-13 (V, Ox) [1]; 1127.9-12 (183, Ox) [1]; 1128.15-16 (173, Ox) [1]; 1129.11-12 (449, Ox) [2]; **IX** 1207.6-11 (175/6 ?, Ox) [1]; **X** 1279.19-21 (139, Ox) [2]; 1280.10-12 (IV¹, Ox) [2]; **XIV** 1628.12-14 (73^A, Ox) [1]; 1629.10-13 (44^A, Ox) [1]; 1632.14-19 (353, Ox) [2]; 1685.13-16 (158, Oasitou Epoikion) [1]; 1686.12-15 (165/6, Ox) [1]; 1687.19-20, 24-25 (184, Ox) [1]; 1688.13 (III, Ox); 1689.16-20 (266, Ox) [1]; 1691.10-13 (291/2, Ox) [1]; 1692.20-25 (188, Ox); 1695.21-24 (360, Ox) [2]; **XVI** 1889.18-20 (496, Ox) [2]; 1890.10-13 (508, Ox) [1]; 1957.13-14 (430, Ox) [2]; 1959.13-14 (499, Ox) [2]; 1961.17-18 (487, Ox) [2]; 1965.19-21 (553, Ox) [2]; 1966.15-18 (505, Ox) [2]; 1968.4-6 (VI, Ox) [2]; **XVII** 2109.35-36 (261, Ox) [1]; 2136.6-7 (291, PtolEu) [1]; 2137.23-26 (226, Episemou Epoikion) [1]; **XVIII** 2189.14-18 (219, Ox) [1]; **XXII** 2351.16-21 (112, Ox) [1]; **XXXI** 2584.13-14 (211, Ox) [1]; 2585.11-13 (315, Ox) [1]; **XXXIII** 2676.14-15, 17-20 (151, Ox) [1]; **XXXVI** 2776.10-12, 15 (118/9, Ox) [1]; 2795.11-13 (250, Ox) [1]; **XXXVIII** 2874.13-19 (108, Ox) [1]; **XLI** 2973.13-14 (103, Ox) [1]; 2974.16-17 (162, Ox) [1]; **XLIV** 3200.12-13 (II/III, Ox) [1]; 3203.17-20 (400, Ox) [2]; **XLV** 3250.9-12 (c. 63, Ox) [1]; 3257.9-11 (318, Ox) [2]; **XLVI** 3268.12-13 (II, Ox) [1]; 3270.12-17 (309, Ox) [2]; **XLVII** 3354.32-34 (c. 257, Nomou Epoikion/Senephta) [1]; **XLVIII** 3384.12-15 (331, Ox) [2]; 3386.17-19 (338, Ox) [1]; **XLIX** 3484.3-7 (27-33, Ox) [2]; 3488.12-14, 19-23 (70/1, Ox) [1]; 3489.28-33 (72/73, Ox) [1]; **L** 3558.8-11 ? (133, Psenyris) [2]; 3589.6-10 (II, OxN) [1]; 3591.16-22 (219, Ox) [1]; 3592.13-17 (218-261, Ox) [1]; 3600.17-18 (502, Ox) [2]; **LI** 3639.14-17 (412, Ox) [2]; **LV** 3800.14-19 (219, Ox) [1]; 3802.14-16 (296, Ox) [1]; 3803.11-14 (411, Ox) [2]; **LVII** 3911.18-19, 23-24 (199, Pimpasi) [1]; **LVIII** 3955.15-21 (611, Ox) [2]; **LXI** 4121.11-13 (289/90, Ox) [1]; **LXIII** 4390.16-22 (469, Ox) [2]; **LXVI** 4534.9-11 (335, Ox) [4]; **LXVII** 4594.8-10 (228, Senao/Ox) [1]; 4595.17-19 (261, Ox) [1]; **LXVIII** 4681.14 (419, Ox) [2]; 4687.11 (441, Ox) [2]; 4693.13-15 (466, Ox) [2]; 4694.11-13 (466, Ox) [2]; **LXIX** 4739.9-12 (127, Ox) [1]; 4745.13-15, 16-19 (202, Ox) [1]; 4747.11-12 (296, Ox) [1]; 4753.13-17 (341, Ox) [2]; **LXXI** 4827.13-15, 17-21 (173/4, Ox) [1]; 4832.14-16 (436, Ox) [3]; **LXXII** 4915.10 (467?, Ox); **LXXXII** 5320.9-10 (227/8, Ox) [1]; 5325.11-13 (437, Ox); 5326.10-11 (437/8, Ox); 5331.11-12 (474, Ox); **LXXXIII** 5380.16-18

(580, Ox) [3]; 5383.21-22 (583, Ox) [3]; **P.Palau Rib** 7.15-19 (137/8 or 158/9 or 181/2, OxN) [1]; 8.7-8 (156/7 or 179/80, Phil) [1]; 22.15-17 (VI, Aphr) [2]; 25.5-6 (VI/VII, Herm) [1]; **P.Panop.** 1.5-6 (298/9 Panopolites); 2.6-7 (308, PanopN) [1]; 3.6-11 (310, PanopN) [2]; 4.5-8 (314, PanopN) [3]; 5.5-6 (334?, PanopN) [1]; 6.8-9? (336, Panop) [1]; 7.7? (c. 338/9, PanopN); 8.7-8, 11-13 (338, PanopN); 9.5-8 (339, Panop) [2]; 10.1 (341, PanopN) [2]; 11.6-8 (320, Panop) [2]; 12.5-8 (339, Panop) [2]; 13.5-8 (339, Panop) [2]; **P.Phil.** 12.11-20 (150/1 or 173/4, Phil) [1]; 13.10-15 (155, Phil); 14.10-14 (155, Phil) [1]; 15.11-12 (153/4, Phil) [1]; **P.Prag. I** 36.5-7 (88, Poteu, HermN) [1]; 37.11 (465, ArsPol) [3]; 38.13-16 (before 96, Herakleia) [1]; **II** 132.11 (122/3, PtolEu) [1]; 158.5-8 (V/VII, Herm) [1]; 159.7-9 (V, Epoikion Aninou) [3]; 161.6-9 (V^l/VI^e, ArsN) [3]; 162.9-10 (VI/VII, ArsN) [2]; **III** 245.14-16 (141/2?, Aphrodite Berenike) [1]; **P.Princ. II** 39.4-8 (III, UP) [1]; **III** 151.11-12 (after 341, Ibion) [1]; **P.Rain.Cent.** 82.17-21 (304/5, HerakN) [1]; **P.Rein. I** 43.11-13 (102, Ibion Tatkelmios) [1]; **II** 100.6, 11 (212/3 AphrN) [1]; 108.8-10 (VI, Ox) [2]; **P.Ross.Georg. II** 19.8-16 (141, Ox) [1]; **III** 32.8-11 (504, ArsPol) [3]; 36.16-21 (537, Aphr) [2]; 56.11 (707, Herak) [2]; V 42.12-14 (602, HermN) [1]; **P.Ryl. II** 97.1-6 (139, UP) [1]; 99.6-9 (III, HermN) [1] [with epithema]; 100.9-10 (238, MagdMir) [1]; 166.12-19 (26, Euh) [2]; 167.14-18 (39, Euh) [1]; 168.6-10 (120, HermN) [1]; 169.10-11 (197, HermN) [1]; 170.11-14 (202/3, HermN) [1]; 171.17-19 (55/6, Herakleia) [2]; 172.10-15 (208, ArsN) [1]; 321.7-8 (II, ArsN) [1]; 322b^r.9 -11 (II, Thead?) [1]; **IV** 600.10-11 (8^A, ArsN) [1]; 601.7-11, 22-27 (26^A, PtolEu) [1]; 683.15-24 (244, Ox) [1]; **P.Sakaon** 67.6-7 (321, Thead); 68.11-13? (325, Thead) [1]; 69.14-15 (331, Thead) [1]; 70.6-7 (338, Boubastos) [1]; 73.8-10 (328, Thead) [1]; **P.Sarap.** 2.16-19 (126, Herm); 24.6-9 (123, HermN) [1]; 25.6-7 (125, MagdMir) [1]; 26.10-11 (125, MagdMir) [1]; 27.12-14, 16-18 (125, HermN) [1]; 28.11-13 (125, HermN) [1]; 43.11-17 (118, MagdMir) [1]; 44.10-13 (123, Akoris) [1]; 45.10-13 (127, Sinkere) [1]; 46.18-21 (128, Mnachis) [1]; 47.7-8 (128, HermN) [1]; 48.4-14 (123, Akoris) [2]; **P.Scholl** 8.16-18 (515, Herm); **P.Select.** 17.15-21 (III^e, HerakN) [1]; **P.Sijp.** 21a.19-20 (186, Euergetis, KynopN) [1]; **P.Soter.** 4.14-24 (87, Thead) [1]; 26.12-14 (83-96, Thead) [1]; **P.Stras. I** 2.7-10 (217, Herm) [1]; 4.15-17 (551, Herm) [1]; 10.11-16 (268, Herm) [1]; 30.9-14 (276, Thead) [1]; **III** 137.8-13 ? (325, Nagogis) [1]; **IV** 185.20-21 (c.55, ArsN) [2]; 186.3-9 (V/VII, HermN) [2]; 218.16-19 (150, ArsN) (unique); 247.15-16 (550/1/2, Herm) [1]; 258.4-9 (II, ArsN) [1]; 267.15-17 (126-128, SokN) [1]; 282.2-4 (161-169, ArsN) [1]; 291.6-8 (124, HermN) [1]; **V** 336a.17-26 (212/3, ArsN) [1]; 336b.17-21 (212/3, ArsN) [1]; 338.16-17 (550, Herm) [1]; 358.2 (IV, UP) [1]; 362.10-14, 17-19 (thalloi) (149/50, Euh) [1]; 398.13-15? (553, Herm) [1]; 465.11-13 (230, Polydeukia) [1]; 470.9 (II^e, Herm) [1]; 471.15 (500, Herm) [1]; 472.18-19 (533/4, Herm) [1]; 475.9-10 (507/8 or 522/3, Herm) [1]; 476.7-8 (VI^e, Herm) [1]; 477.11-15 (VI^e, HermN) [1]; 482.11-14 (542, HermN) [1]; 483.17-18 (512, HermN) [1]; 486.3-7 (504/5, HermN) [1]; **VI** 507.5-6 (138, HermN); 539.5-6 ? (290/

1, Herm); 540.1 (VI, UP) [1]; 557.10-11, 15-17 (291, Herm) [1]; 571.10-14 (175, Phil) [1]; 579.20-21 (521, Tarrhouthis) [1]; 584.7-11 (141, PtolEu) [1]; 597.11-14 (541, HermN) [1]; **VII** 615.5-7 ? (III, UP) [unique]; 655.14-16 (V^s, Herm) [1]; 673.5-6 (IV, ArsN) [2]; **VIII** 704.11-13 (82/3, Hephaistias) [2]; 712.6-8 (IV^l, HermN) [1]; 718.5 (V, HermN) [1]; 750.7-10 (VI, HermN) [1]; 751.15 ? (VII^e, HermN) [1]; 752.11 (VII^e, HermN) [1]; 753.13-14 (VII^e, HermN) [1]; 754.14 (VII^e, HermN) [1]; 755.15-16 (VII^e, HermN) [1]; 756.11-12 (VII^e, HermN) [1]; 757.13-15 (VII^e, HermN) [1]; 758.14-16 (VII^e, HermN) [1]; **IX** 812.3-8, ll. 6-7 (II, ArsN) [3]; **P.Tebt. I** 105.17-18 (103^A, Kerkeosiris); 106.15-18 (101^A, PtolEu); 107.4-6 (112^A, ArsN) [1]; 108^v.2.1-4 (93^A/60^a, ArsN); **II** 325.15-16 (145/6, Teb); 374.16-19 (131, Teb) [1]; 375.27-28 (140, PtolEu) [1]; 377.17-21 (210, Teb) [1]; 378.9-11 (265, Teb) [1]; III.1 815.a^r.2.1-9, ll. 7-8 (223/2^A, Teb) [1]; 815.a^r.2.35-46, ll. 43-44 (223/2^A, Teb) [1]; 815.b^r.2.1-8, ll. 4-6 (223/2^A, Teb) [1]; 815.b^r.2.31-36, ll. 33-35 (223/2^A, Teb) [1]; 815.b^r.3.63-72, l. 67 (223/2^a, Teb) [1]; 815.c^v.1.25-32, ll. 28-29 (223/2^A, Teb) [1]; 815.c^v.1.36-41, ll. 38-40 (223/2^A, Teb) [1]; 815.d^r.1.30-37, ll. 35-36 (223/2^A, Teb) [1]; 815.d^r.1.38-44, ll. 41-42 (223/2^A, Teb) [1]; 815.d^r.1.46-55, ll. 48-49 (223/2^A, Teb) [1]; 815.e^r.2-9, ll. 4-5 (223/2^A, Teb) [1]; 815.e^r.10-27, ll. 19-20 (223/2^A, Teb) [1]; 815.f^r.2.6-12, l. 10 (223/2^A, Teb) [1]; 815.f^r.2.13-30, ll. 18-21 (223/2^A, Teb) [1]; 815.g^r.1-7, l. 3 (223/2^A, Teb) [1]; 815.g^r.2.8-32, ll. 30-32 (223/2^A, Teb) [1]; 815.g^r.3.4-40, ll. 36-37 (223/2^A, Teb) [1]; 815.g^r.4.1-45, l. 43 (223/2^A, Teb) [1]; 815.h^r.2.1-14, ll. 8-9 (223/2^A, Teb) [1]; 815.i.2.26-35, ll. 32-34 (223/2^A, Teb) [1]; 815.i.2.37-40, l. 40 (223/2^A, Teb) [1]; 819.7, 30-31 (171^A, Oxyrhyncha) [1]; **P.Trier I** 12.15-17 (179^A, Herak) [1]; **P.Turner** 37.11-13 (270, PtolEu) [1]; 25.14-17 (161, Ox) [1]; **P.Vat.Aphrod.** 1.19-21 (598?, Aphr) [2]; **P.Vet.Aelii I** 15.12-18 (223, Ankyron) [1]; **P.Vind.Bosw.** 10.6 (IV, HermN); **P.Vind.Sal.** 8.18-20 (323, HermN); 9.13-14 (509, Herm) [1]; **P.Vind.Sijp.** 8.6-16 (127, HermN) [1]; 9.12-13 (V, Marmarika) [1]; 10.5, 10-14 (V/VI, ArsN); 11.16-19 (453, Herm) [2]; **P.Vindob. G** 13263 + 13376 + 14694.10-13 (498, Herm) [1]; 13349.2-3 (VI, Herm) [1]; 13458 .1-2 (VI, Herm) [1]; 26588.20-23 (VI/VII, HermN) [2]; **P.Wisc. I** 5.15-16 (185, Ox) [1]; 7.14-19 (259/60, Ox) [1]; **II** 52.9-12 (32, Kar) [1]; **P.Worp** 20.11 (155, Antin) [1]; 32.11, 15-17, 27-28 (155, Antin) [1]; **P.Würz.** 11.14-15 (99, ArsN) [1]; **P.Yadin** 21.12-15 (130, Maoza) [3]; 22.12-17 (130, Maoza) [3]; **P.Yale I** 51.8-9 (184^a, Kerkesoucha) [1]; 70.1 (229/30?, Ox) [1]; 71.11-12 (456, Ox) [2]; 72.4 (V, Ox) [2]; **PSI I** 30.4-5 (82, HermN) [1]; 31.9-15 (163/4, ArsN) [1]; 33.12-20 (150/1 or 173/4, Phil) [1]; 34.13-14 (397, Herm) [1]; 73.14-19 (III, Ox) [1]; 75.13-17 (VI?, Ox) [2]; 77.22-28 (551, Ox) [2]; **III** 175.15-16 (462, Ox) [2]; 178.1 (291, Ox) [1]; 187.11, 14-15 (274/5 or 289/90 or 280/1, Ox) [1]; 188.9-11 (540, HermN) [1]; **IV** 283.16-24 (550, Aphr) [2]; 296.16, 22 (520, Herm) [1]; 315.10-12, 13-15 (136/7, Ox) [1]; 385.6-7 (246^A/5^A, Phil) [1]; **V** 466.15-18 (518, Ox) [2]; 467.10-13 (360, Ox) [2]; 468.9-15 (200, Ox) [1]; 469.11-14 (334, Ox) [2]; **VI** 707.12-14 (351, Ox) [1]; 708.11 (436, Ox) [2]; 709.19-22 (566, Ox)

[2]; 739.7-11 (163, Ox) [1]; **VII** 787.7-9 (176/7?, ArsN) [1]; **VIII** 879.11-12 (99, Kar) [1]; 880.15-18 (254/5, Ox) [1]; 881.5-7 (VI, OxN); 920^r.1-5 (VI, OxN); 931.20-22 (524, Aphr) [2]; 963.18-21 (579, Ox) [2]; **IX** 1029.12-18, 18-21 (52/3 OxN) [1]; 1030.9-17 (109, Ox); 1036.8-9 (192, OxN) [1]; 1056.9-12 (VII, ArsN) [2]; 1058.10-11 (V/VI, ArsPol) [3]; 1069.14-17 (246, Ox) [1]; 1070.16-17 (260/1 or 261/2, Ox) [1]; 1071.11-17 (296, Ox) [1]; 1072.16-25 (III^m, Ox) [1]; 1078.14-21 (356, Lenonos) [2]; **X** 1098.11-12 (51^A, Teb) [1]; 1124.13-17 (150, Teb) [1]; 1129.8-11 (24/3^A, Teb) [1]; **XIII** 1330.11 (after 3.272, Ox) [1]; 1338.11-14 (299, Ox) [2]; **XV** 1518.9-11 (34/5/6, Bac) [1]; **XVII** 1678.2-11 (I^{end}, HermN); 1699.12-14 (173/4, Ox) [1]; **PSI Congr. XX** 7.11-14 (104, Kar) [4]; **SB I** 422.2? (222-238, Memphis) [2]; 4491.8-12 (VI/VII, ArsN) [2]; 4492.10 (VI, ArsN) [1]; 4493.4-8 (VI/VII, ArsN) [3]; 4727.6-8 (IV-VII, ArsN) [1]; 4753.9-12 (523, ArsPol) [3]; 4793.1-3 (IV-VII, ArsN) [2]; 4810.3 (IV-VII, ArsN) [2]; 5139.4-7 (VI, ArsN) [2]; 5252.16-23 (65, Nilopolis) [1]; 5286.27-30 (607, Panop) [2]; 5670.11-14 (167-192, ArsN) [1]; **IV** 7441.6-9 (230?, UP) [1]; 7443.10-12 (285, Ox) [1]; 7444.7-8 (327, Ox) [1]; 7474.5-9 (c. 254/5, ArsN) [1]; **V** 7665.9-10 (225, ArsN) [1]; 7666.6-7 ? (330, PanopN) (unique); 7814.13-28 (256, Ox) [2]; 8086.13-14 (268, Sentrempaei) [1]; **VI** 8976.13-14 (after 105, SokN) [1]; 9085 inv. 16048, ll. 13-15 (565, Herm) [1]; 9085 inv. 16050, ll. 14-16 (579, Herm) [1]; 9085 inv. 16055, ll. 22-23 (589, Herm) [1]; 9154.16-17 (VII/VIII, HerakN) [1]; 9226.15-18 (II/III, SokN) [1]; 9269.10-12? (304, PtolEu) [1]; 9293.20-21 (573, ArsPol) [2]; 9461.17-20 (632, Boubastos) [3]; 9462.19-21 (c. 657, HerakN) [1]; 9561.22-25 (590, Ox) [2]; 9562.8-12 (214, Phil) [1]; 9612.5-7 (88/7^A?, Theog) [1]; 9873.7-9 (244, Oasis Magna); 9907.17-20 (388, Herm) [2]; 9918.9-13 (179/80, OxN) [1]; 9921.13-16? (III, Ox); 9931.14-15 (405, Herm) [1]; 9932.11 (544/599, Herm) [1]; **X** 10216.10-14 (III/IV, Ox) [1]; 10263.10-13 (204, Ox) [1]; 10532.12-15 (87/8, Ox) [1]; 10533.10-16 (171, UP) [1]; 10573.8-10 (10^A, ArsN/ OxN) [1]; 10780.17-20 (172/3, Ox) [1]; **XII** 10942.2-3 (4^A, OxN) [1]; 10982.10-12 (288, Phil); 11047.14-17, 19-24 (194/5?, Teb) [1]; 11061.9 (218^A, Tholt) [1]; 11228.14-23 (204, OxN) [1]; 11234.9-16 (210/1, Ox); **XIV** 11279.14-17, 20-23 (44, Thead); 11281.10-13 (172, Ox); 11373.11-13 (513, Herm); 11403b.12-14, 16 (232/3, OxN); 11431.1-5 (95/6?, Kerkesis or ArsN) [1]; 11552.19-24 (221, Ox) [2, partially prepaid]; 11595.11-13, 15 (158/9 or 181/2, Teb) [1]; 11603.9-14 (157-159, PtolEu); 11711.9-16 (332, Herm) [1]; 11718.9-13 (141, Teb) [1]; 11720.10-12, 15-20 (170, Teb) [1]; 11911.21-23 (224, ArsN) [1]; 11933.15-19 (27^A, PtolEu) [1]; 12025.13-14 (III^l, Tholt) [1]; 12049.13-15 (VI/VII, Herm) [1]; 12050.10-12 (498, Herm) [1]; 12131.12-13 (553, Herm) [1]; 12132.8-10 (VI, Herm) [1]; **XVI** 12268.15 (III^s, Ox) [1]; 12373.10-11 (158^A, ArsN) [1]; 12378.17-24 (504, HermN) [1]; 12469.8-9 (26^A, SokN) [1]; 12481.18-21 (668, ArsPol) [2]; 12518.13-19 (104/5, Thead) [1]; 12539.9, 10-11, 13-15 (26, Teb) [1]; 12569.1-8 l. 7 (66^A-58^A or 55^A-51^A, Kerkesoucha Orous) [2]; 12569.8-25, l. 21 (66^A-58^A or 55^A-51^A, Kerkesoucha Orous) [2]; 12583.16-18 (500, Ox) [2]; 12836.17-23 (225, Ankyron Polis) [1]; 12983.9-13

(161-169, ArsN) [1]; 13004.8-9 (314, Thmouis) [1]; 13005.14-16 (144, ArsN) [1]; 13006.16-20 (144, ArsN) [1]; 13008.18-25 (144, ArsN) [1]; 13010.13-23 (144, ArsN) [1]; 13011.11-13 (144, ArsN) [1]; 13012.13-16 (42, ArsN) [2]; 13017.8-13 (24^A, SokN) [1]; **XVIII** 13100.7-8 (20/19^A, ArsN) [1]; 13102.1-6 (81-95, UP); 13150.15-26 (II, Ox) [1]; 13161.8-28, ll. 16-17 (138, ArsN/HermN) [1]; 13161.29-48, ll. 36-37 (after 138, ArsN/HermN) [1]; 13161.49-60. l. 55 (after 138, ArsN/HermN); 13582.9-11 (184, UP) [1]; 13584.16-18 (VI^m, Herm) [2]; 13586.9-11 (VI/VII, Herm) [1]; 13587.10-12 (555/6, Herm) [1]; 13620.10-11 (473, Herm) [1]; 13850.9-16 (141/2, ArsN) [1]; **XX** 14110.10-13 (VI, Ox) [2]; 14116.11 (212/3?, Kerkeuris?) [1]; 14290.12-15 (III, Ox) [1]; 14291.9-10 (III, Ox); 14314.11-12 (26, Teb) [2]; 14315.20-25 (32/3, Teb) [1]; 14337.13-17 (103, Ox) [1]; 14399.7-10 (II^l/III^e, Ox) [1]; 14464.12-13 (II, Ox) [1]; 14642.7-8 (III/IV, Ox) [1]; 14983.7-10 (220-260, OxN) [1]; 15008.21-22 (578, Herak) [1]; 15027.5-7 (475, OxN) [2]; **XXII** 15245.1-4 (VI, ArsN) [1]; 15346.11-6 (88/9, Kar) [1]; 15613.28 (111, Teb); 15620.11-12 (424, Alabastrine) [1]; 15729.20-26 (639, ArsPol); **XXIV** 15923.5-6 (VI^l/VII^e, HermN ?) [1]; 15925.7-9 (VI^e, Ox) [2]; **XXVI** 16796.13-15 (518, Ox) [2]; 16819.17-21 (332, Herm) [1]; **XXVIII** 16865.3-7 (VII, ArsN) [2]; 16909.12-13 (420, Ox) [2]; 17196.14-20 (426, Ox); 17201.6-8 (VI/VII, Herm) [1]; **XXVIII** 17208.6-11 (IV^{end}/V^b, Herak) [1]; **XXX** 17338.8-10 (621, ArsPol) [2]; 17339.16-18 (630, ArsPol) [2]; **SPP II** p. 33, ll. 7-10 (328, Herm); **III** 239.5-6 (VI/VII, ArsPol) [2]; **V** 119^f.2.9-12 (before 266, Herm) [1]; 119^f.3.18-19 (266, Herm) [1]; 119^f.5.13-17 (after 266, Herm) [1]; 119^f.7.12-15 (266, Herm) [1]; 119^f.8.6-9 (266, Herm) [1]; **XX** 21.12-16 (215, ArsN) [1]; 22.8-10 (216/7, HerakN) [1]; 53.13-15 (246, Herak) [1]; 55.6-7 (250, HerakN) [1]; 57.12-14 (263, Dionysias) [1]; 113.1-2 (401, UP); 126.11 (515, HermN); 131.10 (518, ArsN); 142.15-21 (543, ArsPol) [3]; 220.27-33 (618, ArsPol) [3]; **XXII** 173.13-14 (40, SokN) [1]; 177.11-15 (136/7, SokN) [1]; **ZPE** 200 (2016) 336-346 ll. B6-B9 (163, Ophis, OxN).

4. Rent, Sharecropping

Category: Remuneration

[Link to Synallagma](#)

In sharecropping contracts, rent is paid in proportion to the yields: πάσης τῆς ἐκβησομένης ῥύσεως, παντὸς τοῦ ἐκβησομένου οἴνου ('of all the resulting yield', 'of all the resulting wine'). The clause is recorded in five Ptolemaic contracts, 29 from the Roman period to the end of the third century (mostly from the Arsinoite and Oxyrhynchite nomes) and 27 from the fourth and fifth centuries (mostly from the Hermopolite and Oxyrhynchite nomes). Finally, the sixth and

seventh centuries yield 46 documents, primarily from the Hermopolite and Arsinoite nomes and from the village of Aphrodite. The Hermopolites provides 38 of the presently available documents, the Arsinoites 29, the Oxyrhynchites 10 (all early), and Aphrodite 12. Fruit plantations account for 57 instances of the available evidence, of which 39 documents—more than one-third of the entire dataset (104)—are comprised of vineyards. The term μέρος ('share') is used in all periods. In documentation from the Soterichos archive (I CE, Theadelphia), the lease is said to be concluded ἐπὶ τρίτῳ μέρει τῷ μεμισθωμένῳ | ¹³ τῶν ἐκ τοῦ ἀμπελῶνος ἐγβησομένων καὶ ¹⁴ ἔτος καρπῶν καὶ γενημάτων (P.Soter. 1.12-14: 69 CE, Theadelphia) ('At a third share to the lessee of the annual produce and yields from the vineyard'). In P.Harr. I 137.7-10 (II CE, Oxyrhynchos), the lessor is to receive, in lieu of a *phoros*, half a share of the future yields: ἀντὶ φόρου ἔχειν τὴν | ⁸ μεμισθωκυῖαν ἡμίσειαν τῶν κατ' ἔτος | ⁹ ἐκγενησομένων ἐκ τε τῶν ἀμπελώνων | ¹⁰ οἰνικῶν γενημάτων καὶ τῶν καρπῶν τῶν | ¹¹ ἐν τούτοις καὶ τῶν [] κῶν φοινείκων καὶ φύτ(ων) | ¹² καὶ ἀκροδρύων [.] ('As rent, the lessor is to receive half of the annual produce, both of the wine-yielding products of the vineyards and of the other crops therein, including dates, plants, and fruit trees'). Under P.Oxy. VI 913, composed in the same nome in 443, the lessee is to give (παρασχεῖν) the lessor ἀντὶ φόρου ('instead of rent') half of the yields. Unlike the first two documents, however, the scribe here aims at creating symmetry, recording also the share of the lessee and the capacity by which he should receive it. The expression ἀνθ' ὧν | ¹⁵ ποιούμε[εθα] καμάτων τῆς γεωργίας recurs in other Byzantine documents as well. See P.Oxy. VI 913.12-17 (443 CE, Oxyrhynchos): ἐφ' ὧτε ἡμᾶς παρασχεῖν σοὶ τῇ γεούχῳ | ¹³ [τὸ ἡμισυ μέρος ἀντὶ φόρου τῶν περιγινομένων καρπῶν | ¹⁴ μετὰ καλῆς] π[ίστ]εως, ἡμᾶς δὲ τοὺς μεμισθωμένους ἀνθ' ὧν | ¹⁵ ποιούμε[εθα] καμάτων τῆς γεωργίας καὶ ἀντὶ τῶν καταβαλλομένων | ¹⁶ παρ' ἡμῶν σπερμάτων τῇ γῇ ἔχειν τὸ ἄλλο ἡμισυ μέρος | ¹⁷ ἀνυπερ[θέτ]ως ('the terms being that we shall pay to you the landlord, in lieu of rent, half of the produce in good faith, and that we the lessees in return for the labour invested in the cultivation and the seed sown by us in the land shall keep the other half, with no delay.') (transl.: *editio princeps*, p. 266). Such symmetry is also evidenced in documents from contemporary Hermopolites. Cf., e.g., P.Select. 16.9-12 (V/VI CE, Hermopolis), in which the verbs λαμβάνω and δέχομαι (both in the aorist infinitive) record the parties' acquisition of their respective shares: ἐφ' ὃ τε ὑμᾶς τοὺς γεούχους λαβεῖν ἡμισυ | ¹⁰ [μέρος παντὸς τοῦ ἐκβησομένου] οἴνου καὶ τοῦ καρποῦ τῶν παντοίων φυτῶν καὶ φοινίκων | ¹¹ [καὶ δὴ καὶ ἐμὲ μετὰ τοῦ ἐμοῦ γ]εωργόν (l. [γ]εωργοῦ) δέξασθαι τὸ ἄλλο ἡμισυ μέρος, ἀνθ' ὧν ποιούμεθα | ¹² [καμάτων (... so that you the

landowners shall have half a share of all the resulting wine and the yields of all the trees and palm trees and I together with my cultivator shall receive the other half share in return for my labour'). A unique and detailed formulation appears in sixth- and seventh-century Aphrodite. In PSI VIII 934.9-12 (VI CE, Aphrodite), the scribe records the future division of the yields into three shares, of which the lessee is to receive one share ὑπὲρ τῶν καμάτων, and the lessor two ὑπὲρ τῶν ἐκφορίων: [καὶ τοῦ] καιροῦ γε[νο]μένου κατ' ἔτος[ς] τὸ περιγινόμενον | ¹⁰ [παν]τοίων γ[εν]ημάτων καὶ ἀχ[ύ]ρων εἰς ἡμᾶς μερισθήσεται | ¹¹ κ[ατὰ] τὸ τριμερ[έ]ς, εἰς ἐμὲ μὲν μέρος ἓν ὑπὲρ τῶν καμάτων, | ¹² εἰς ὑμᾶς δὲ μέρος (l. μέρη) δύο ὑπὲρ τῶν ἐκφορίων ('... and when the time arrives every year, the surplus of all types of produce and chaff shall be apportioned to us divided into three shares, one share being assigned to me on account of my labour, and two shares to you on account of the rent').

Bibl.: Waszyński (1905): 148-158; Taubenschlag (1955): 358-359; Herrmann (1958): 204-213; Hennig (1967): 6-7; Kniepkamp (1970): 25-28; Hengstl (1972): 73-77; Jördens (1990): 233-249; Kupiszewski (1991): 44.

BGU I 308.4-7 (IV-VII, ArsN); **X** 1946.6-8 (213/2^A, Tholt); **XII** 2157.9-10, 12-18 (485, Herm); 2158.3-6 (485?, Herm); 2175.2-5 (VI/VII, Herm); **XVII** 2682.14-19 (481, Herm); 2689.1-6 (VI, Herm); **XIX** 2802.6-8 (IV, HermN); 2804.7-9 (488?, HermN); 2825.4 (VI, HermN); **CPR V** 8.15-22 (320, HermN); **XVIIa** 29.11-13 ? (IV, Herm); **P.Ant. II** 89.10-15 (IV^e, Antin); **P.Apoll.** 57.1-5 (VII^l, Apol); **P.Bodl. I** 85.7-11 (II, ArsN?); **P.Charite** 2.11-12 (312-322?, Herm); **P.Col. VII** 179.12-15 (300, Kar); 180.8-11 (315/6 or 330/1, Kar); **VIII** 232.18 (III, Ox); **X** 260.19-21 (149/50?, ArsN); **P.Coll.Youtie II** 89.15-18 (485, Herm); 90.16-22 (513, Herm); **P.Flor. I** 17.10-15 (341, HermN); **III** 279.14-18 (514, Aphr); 282.26-29 (520, Aphr); 315.8-12 (435, Sesi); **P.Fouad I** 42.2.20-21? (III, ArsN); **P.Giss. I** 56.16-19 (VI, HermN); **P.Grenf. I** 58.11-16 (c. 561, Herm); **P.Hamb. I** 23.29-35 (569, Antin); 68.14-21, 25-31, 31-37, 40-42 (549/50 or 564/5, Aphr); **III** 222.20-21 (VI/VII, Herm); **P.Harr.** 137.7-12 (II, Ox); **P.Heid. V** 351.11-18 (534/5, Aphr); 352.9-12 (558, HermN); 353.4-9 (VI, AntaiN); 354.5 (VI, UP); **P.Herm.** 66.10?-13? (before 533, HermN); **P.Jena II** 6.18-20 (477, Herm); **P.Köln II** 104.b.1-4 (VI, Aphr); **P.Laur. I** 7.6-8 (VI, HermN); **II** 29.3-6 (VI, Herm); **P.Lips. I** 18.20-22 (308, Herm); 22.12-14, 16-19 (388, Herm); 23.18-20 (374, Herm); 24.4-5 (IV, Herm); **P.Lond. I** 113.3.4-5 (VI, ArsN); 113.4.11-13 (595, ArsPol); **II** 163.13-17 (88, Kar?); 226b.2?-5? (II^A, UP); **V** 1694.17-20 (516-532, Aphr); 1841.19-27 (536, Aphr); **P.Mich. IX** 560.12-15 (46, Kar); **XI** 609.12-30 (244, Teb); **XIII** 666.18-26 (615/631/646, Aphr); **XXI** 849.6-8 (I^{end}/II^b, Kar); **P.Michael.** 43.7-8 (526, Aphr); 46.14-16, 18-20 21-22 (559, Aphr); 93.2.9-12 (V/VI, HermN); **P.Oxf.** 12.18-19 (153/4, ArsN); **P.Oxy. II** 277.14-15 (19^A, Ox); **VI** 913.12-17 (443, Ox); **XXXVIII** 2874.13-19 (108, Ox); **XLV** 3256.9-19 (317/8,

Ox); 3260.10-13 (323, Ox); 3267.8-10 (37-41, Ox); **LX** 4092.14-15 (355, Iseion Panga); **P.Panop.** 6.8-9 (336, PanopN); **P.Paramone** 18.20-22 (620, Herm); **P.Rein. II** 100.11 (212/3?, AphrN); **P.Ross.Georg. III** 40.13-15 (588, Sesi); 51.19-21 (630, ArsPol); **P.Ryl. IV** 583^v.8-9 (170^A, Phil); **P.Sakaon** 71.12-18 (306, Thead); **P.Select.** 16.9-13 (V/VI, Herm); **P.Soter.** 1.12-17 (69, Thead); 2.10-15 (71, Thead); 3.16-18 (89/90, Thead); **P.Stras. V** 486.3-7 (504/5, HermN); **VI** 598.14-18 (526/541, HermN); **P.Tebt. III.1** 815.f^r.3.36-75 (223/2^A, Teb); **P.Vat.Aphrod.** 1.37-39 (598?, Aphr); **P.Vind.Sal.** 8.18-20 (323, HermN); **P.Vind.Sijp.** 10.5, 10-14 (V/VI, ArsN); **P.Vind.Tand.** 28.15-18 (576/7, Herm); **PSI I** 32.12-15 (208, HerakN); **IV** 296.22 (520, Herm); 316.8-10 (328, Ox); **VIII** 934.11-12 (VI, Aphr); **XII** 1233.13-15, 20-25 (323/4?, PanopN); **SB III** 7188.19-22, 23-24 (154^A, ArsN); **IV** 7369.12-19, 22-27 (512, Herm); **VI** 9294.10-14 (621/2 or 636/7, ArsN); 9587.27-34 (VI/VII, ArsN); 9589.1-4 (VI^I, ArsPol); 9778.6-15 (VI, ArsN); **XIV** 11855.27-31 (547?, Aphr); 12050.10-12, 23-28 (498, Herm); 12052.8-10 (545/560, Herm); **XVI** 12228 (IV/V^b, UP); **XVIII** 13850.16-17 (141?, ArsN); 13885.11-15 (547/562, ArsPol); 13997.3-5 (VII^e, ArsN); 13998.3-5 (VI/VII, Alexandrou Nesos); **XX** 14001.13-15, 17-19 (486, ArsN); 14416.11-13 (VI, HermN/AntinN/AphrN); **XXII** 15493.8-10 (435, Sesi); 15769.11-13 (311, Ox); **XXIV** 15959.1-2 (VI^f, Aphr); **XXVI** 16569.12-13 (62?, Euh); 16662.6-8 (VI, AntaiN); **SPP XX** 70.16-20 (261, ArsN); 218.23-27 (624?, HermN).

5. Salary

Category: Remuneration

[Link to Synallagma](#)

Given the fluctuations and variations of the creation clause in labour contracts, the salary clause is the one constant that identifies a document as a contract of labour. In some cases, the clause that records the salary closely resembles the rent clause as the most common term for remuneration, μισθός is regularly used in the genitive case functioning as a *genitivus pretii* [Type1]. See BGU IV 1058.13-14 (13 BCE, Alexandria): μισθοῦ τοῦ ἑσταμένου τοῦ τε γάλακτος καὶ τῆς τροφῆας | ¹⁴ σὺν ἐλαίῳ κατὰ μῆνα δραχμῶν δέκα ('The wage agreed upon for the milk and nourishment, including oil, being ten drachms each month'). This is the case in 32 documents, primarily from the city of Alexandria (6) and the Oxyrhynchite nome (14). In 99 other cases, payment of the salary is reported as an act of the employee [Type2]. Here the most frequently attested verb is λαμβάνω, which may appear in the infinitive, future indicative, or the participle

(75 attestations). Another, later alternative is δέχομαι, used in 25 documents, mostly Byzantine. Cf., e.g., P.Corn. 9.8-12 (206 CE, Philadelphia): λαμβαν[ό]ντων ὑμῶν | ⁹ ὑπὲρ μισθοῦ καθ' [ήμ]έραν ἐκάσ[τ]η¹⁰ν (δραχμὰς) λς καὶ ὑ[πὲρ] πασῶν. τῶν | ¹¹ ἡμε[ρ]ῶν κριθῆς [(ἀρτάβας)] δ καὶ ἄρ[ι]των¹² ζεύγη κ ('You receiving on account of wage each day 36 drachms, and on account of all the days combined 4 *artabae* of barley and 20 pairs of bread').

In another group of 57 documents [Type3], the employee acknowledges the past receipt of the salary, using for this purpose any of the established verbs of receipt (έχω, λαμβάνω). Cf., e.g., P.Bad. IV 86.13-17 (99 CE, Ankyron): τὰς δὲ στα|¹⁴[θείσας ὑπὲρ μισθῶν τοῦ παντός | ¹⁵ [χρόνου δραχμὰς π] ἀπέσχηκεν ὁ. Ἰσ|¹⁶[χυρᾶς παρὰ τῆς Ἀπ]ολλωναρίου δι|¹⁷[ὰ χειρὸς ἐξ οἴκου ('The agreed-upon sum on account of wages for the entire period, 80 drachms, Ischyra has received from Apollonarium in cash'). In another 26 cases, the act of payment is reported from the viewpoint of the deliverer [Type4]; in 14 of these documents, this is done with the verb δίδωμι, or one of its compounds. The verb τελέω is used in 3 texts, παρέχω in 4, and each of the verbs διαγράφω, μετρέω, and χορηγέω in two texts. In [Type5], the clause is introduced by the phrase ἀντὶ τῶν ἐσταμένων. It is recorded in four documents, all wet-nurse contracts. Cf., e.g., P.Rein. II 103.9-11 = CPG I 14 (26 CE, Oxyrhynchos): ἀντὶ τῶν ἐσταμένων χορη|¹⁰[γῆ]σασθαι ὑ[πὲρ] τοῦ Παάπιος εἰς[τ]ροφεῖα καὶ εἰματισμὸν καὶ τὴν ἄλλην τὴν | ¹¹ [ὑπὲρ] τοῦ σωμα[τ]ίου δαπάνην πᾶσαν κατ' ἔτος ἀργυρίου δραχμῶν ἐξήκοντα ('And on account of the agreed-upon salary it will be provided by Paapis as nourishment, clothing, and all remaining body-related expenses, sixty silver drachms every year').

In 35 documents, a combination of several types appears. A good example is P.Oxy. LXVIII 4597.10-17 (294 CE, Oxyrhynchos), introduced by **Type1** and followed by **Type3**, **Type2**, and again **Type3**: ὁψωνί[ο]υ. μ[ηνι]αίου τῶν συμπεφωνημένων | ¹¹ πρὸς ἀλ[λ]ήλους κατὰ μῆ[ν]α ἑκάσ[τ]ον. ἀ[ρ]γυρίου δραχμῶν τετρακισχειλίων (l. τετρακισχιλίων) | ¹² ἐντεῦ[θ]ε[ν] δ[ὲ] ὁμολο[γ]εῖ ὁ] Δημητράμμων ἐσχηκέναι καὶ πεληρῶ|¹³σθαι παρὰ τοῦ. Πτολεμίν[ου] τοῦ] καὶ Σαρμάτ[ο]υ. μηνὸς ἐνδὸς ἀργυρίου δραχμῶν | ¹⁴ τετρακισ[χ]ιλίων κ[αὶ] τῶν λοιπῶν ἐ[σομ]ένων μηνῶν ἄχρ[ε]ι τῆς παρα|¹⁵δόσεως ἀπολήμψεσθ[α]ι. σαλάρια ὡς ἐπὶ ἐκάστω μηνὶ δεδῆλωται, ἔτι τε | ¹⁶ καὶ ὑπὲρ ὅλ[ο]υ. τ[ο]ῦ χρόνου ἐκτάκτων οἴνο[υ] κε[ρ]άμια τρία καὶ ὄξους κεράμια ἐν | ¹⁷ καὶ ἄρτων ἀρτάβας δύο, ἅ[π]ερ καὶ αὐτὰ ὁμολο[γ]εῖ ἀπεσχηκέναι ('... at a monthly salary of the mutually agreed four thousand drachmas of silver each month; from this (sum) Demetrammon acknowledges that he has received and been paid in full by Ptoleminus alias Sarmates for one month (the salary) of four thousand drachmas

of silver, and that for the remaining future months until delivery he will receive his salary as stated for each month, and further as special payments for the entire period three *keramia* of wine and one *keramion* of vinegar and two *artabae* of bread, which he also acknowledges he that has received').

The most common term for salary is *μισθός*, recorded in 104 documents. Other recurrent terms are *ὀψώνιον* (13), *μισθάριον* (2), and *σαλάριον* (8), the last-mentioned used in the context of the cession of liturgies. The word 'salary', if not functioning as the subject of a genitive absolute construction, appears in the accusative, functioning as the object of any of the aforesaid verbs. Alternatively, it is embedded in one of the following constructions: ὑπὲρ μισθοῦ, λόγῳ μισθοῦ, ὑπὲρ λόγῳ μισθοῦ, εἰς μισθοῦ λόγον. The object of the wage, if the term of salary is the subject in the context of a genitive absolute construction, appears in the genitive; elsewhere it stands in the accusative. Some scribes insert an indication of time, either in the genitive (rent of ..., e.g., P.Mil. I 48.8: 549 CE, Oxyrhynchos ? : λόγῳ μισθοῦ παντὸς τοῦ τριέτους χρόνου), or within a prepositional construction (e.g., P.Fouad 37.3: 48 CE, Oxyrhynchos?: κατὰ μῆνα ἕκαστον). The time frame may also be expressed adverbially (ἡμερησίως). The genitive case is also used to indicate the object (P.Oxy. L 3595.20: 243 CE, Senepta: ἀπλοκεράμων), the labour (P.Oxy. III 498.11 (II CE, Oxyrhynchos): τῆς λαξείας), or the unit of measurement (P.Got. 7.9 (III CE, Panopolites): ἐ[κ]άστου πήχεως). In most cases, the salary is paid in cash (118 cases); various commodities are also attested—grain (13), wine (10), oil (7), and bread (6). Payments in kind are most frequent in wet-nurse contracts.

Bibl.: Zambon (1935): 55, 57-59; Bolla (1940): 18-27; Montevecchi (1950): 11-12; Taubenschlag (1955): 368; Herrmann (1957/8): 122-124; Adams (1964): 134-135; Hengstl (1972): 44, 106-112; Manca Masciadri – Montevecchi (1984): 24; Jördens (1990): 157-159, 209-210; Bergamasco (1994): 140-150; Morelli (1997): 13; Straus (2017): 127-128; Freu (2022): e.g., 41-44.

BGU I 310.13-16 (663?, ArsN) [2: δέξασθαι: *misthos*]; **IV** 1058.13-15 (13^A, Alex) [1: *misthos*]; 1106.14-16 (before 20.2.13^A, Alex) [2: λαμβάνουσα*: *misthos*]; 1107.10-11 (before 23.3.13, Alex) [2: λαμβάνουσα: *misthos*]; 1108.8-9 (5^A, Alex) [1: *misthos* with 3: εἴληφεν]; 1109.12-13 (5^A, Alex) [1: *misthos* with 3: ἔσχηκεν]; 1110.10-13 (5^A, Alex) [3: πεπληρωσθαι]; 1112.5-10 (after 26.1.4^A, Alex) [3: ἀπεσχηκέναι]; 1122.10-1 (13^A, Alex) [1: *misthos* with 3: αὐτόθεν ἔχειν]; 1125.10-14 (13^A, Alex) [3: *misthos*]; **VI** 1258.4-6, l. 5 (154/3^A or 143/2^A, Herm?) [1: *misthos*]; 1258 l. 7 (154/3^A or 143/2^A, Herm?) [*misthos*]; **VII** 1647.9-11 (129, Phil) [1: *misthos*]; **XIX** 2827^f.21-26? (595, Herm) [2: λαμβάνων; *misthos*]; 2828.5-6 (VII^b, Herm) [2: ἀπεντεῦθεν πεπληρωσθαι: *misthophoria*]; **CPR XIV** 2.6-14 (VI^l/VII^e, ArsN) [2: λαβεῖν: *misthos*; with 3:

έντεῦθεν ἤδη ἐσχηκότων]; **XVIII** 1.8-9 (231^A/206^A, Theog); 11.221-222 (231^A?, Theog) [2: λαμβάνων: misthos]; 18.376-381 (231^A/206^A, Theog) [4: ed.: δ[ώσε]ι;]; **P.Aberd.** 58.6-8 (III, UP) [4]; 59.c.3-6 (V^{end}/VI^b, PanopN?) [καταβάλλειν]; **P.Alex.** 8.13-15 (89, Boubastos) [2: λαμβάνοτος]; **P.Alex.Giss.** 5.12-13 (215, ArsN) [2: λαμβάνοντος]; **P.Amst.** I 49.22-23 (206-212, Ox) [2: λαμβ[α]ν];]; **P.Athen.** 20.18-25 (110, AphrN) [1: λαμβάνουσιν*; misthos]; **P.Bad.** IV 86.13-17 (99, Hibeh) [3; ἀπέσχηκεν; misthos]; **P.Bagnall** 33.14-16 (496, Ox); **P.Bodl.** I 169.4-14 (308?, Oasis Magna); **P.Cair.Isid.** 81.12-22 (297, ArsN) [2: λαμβάνοντος: misthos+ekpisma]; **P.Cair.Masp.** I 67001.28-31 (514, Aphr) [2: λημψομένων; misthos]; 67116.3-5 (548, Aphr) [3: timema]; **III** 67305.13-15 (568, Antin) [4: εἰσφέροντος: misthos]; **P.Cair.Preis.** 38.5-11 (IV, UP) [2: λαμβάνοντες]; **P.Col.** IV 76.3-7 (247^A, Phil) [3: ἔχω: misthos]; **X** 280.5-8 (269/70 or 276/7, Ox?) [3: ἔχειν with 4: δώσειν*]; **P.Corn.** 9.8-12 (206, Phil) [2: λαμβανόντων: misthos]; 11.22-23 (204/5 or 233/4, Phil) [4: παρέξεις]; **P.CtYBR inv.** 153.10-13 (VI, OxN) [2: δεχόμενος: misthos]; **P.Dubl.** 26.7-9 (VI/VII, ArsN) [2: δέξασθαι: misthos with 3: έντεῦθεν ἤδη ἔσχον]; **P.Fam.Tebt.** 54.11-18 (219/233, Antin?) [2: λαμβανόντων: misthos]; **P.Flor.** I 25.20-25 l. 24 (III^m, PtolEu) [2: opsonion]; 39.9 (396, Ox) [2: ἀπεσχηκέναι]; 51.1-6 l. 6 (138-161, ArsN); 74.10-15 (181, Ibion Sesymbotheos) [1: misthos]; 80.11-13 (I/II, HermN) [1: misthos]; 101.3-4, (78/91, HermN) [4: δώσεις: misthos]; **P.Fouad** I 37.3-4 (48, Ox?) [4: χορηγήσω: misthos]; **P.Gen.** I 73.8-11 (III^b, Phil) [2: λαμβάνοντος: misthos]; **P.Got.** 7.8-12 (III^m, Panop) [2: ληψόμενοι]; **P.Grenf.** II 67.10-16 (237, Bac) [2; λαβμανόντων (sic!); misthos; timema]; 87.32-34 (602, Herm) [2: λαμβάνοντες, daily?]; **P.Hamb.** I 24.9-11 (223^A, ArsN) [3: ἔχειν: katargon]; 68.14-21 (549/50 or 546/65, Aphr) [4: παρέξω: misthos]; **P.Harr.** 64.24-29 (269/70, Ox) [3: έντεῦθεν ἀπεσχηκέναι: salarion]; 82.16-17 (345, Ox) [1: enoikion]; **P.Heid.** IV 328.9-10 (III, UP) [1: misthos]; **V** 345.3-6 (VI^e, OxN) [2: δέξασθαι: misthos]; 350.25-30 (612, ArsPol) [2: λαβεῖν: δέξασθαι: misthos]; **P.Köln** I 52.115-25 (263, Antin) [2: λαμβάνων: misthos]; **P.Lond.** II 331.10-12 (165, SokN) [2; λαμβάνοντος]; **III** 948^F.5-7 (236, Thead) [2: λήμψεται: cash]; 1050.8-9 (VII/V, Herm) [2: δεχόμενος]; 1166.8-11 (165, PtolEu) [3: αὐτόθεν ἀπεσχίκασι: misthos + time kyamaton]; **V** 1706.2-5 (VI, Aphr) [3: ἐδεξάμην: ὑπὲρ* μισθοῦ: cash]; **P.Mert.** II 97.12-15 (VI, ArsN?) [3; ἔσχον; misthoi ergasias]; **III** 118.19-22 (82, Ox) [5]; **P.Meyer** 11.13-15 (102-114, ArsN) [2: misthos]; **P.Mich.** II 121^F.2.8.2 (42, Teb); **V** 241.24-38, ll. 28-31 (46, Teb) [2: λήμψεται: misthos]; 349.4-9 (30, ArsN) [3: εἰληφέναι: misthos]; 355.7-10 (c. 48-56, Teb) [4: διαγράψει]; **IX** 574.9-15 (IV^e, Kar) [2: λαμβάνοντος: misthos + 3]; **XI** 603.22-24 (134, ArsN) [3: αὐτόθεν δὲ ἀπέσχομεν: salarion]; **P.Mich.Inv.** 4436g + 4344, ll. 9-14 (12/1^A, Thead?); **P.Michael.** 19.13-14 (III, OxN) [2: misthos]; 28.13-14 (311/2, HerakN) [misthos: cash]; 46.18-20 (559, Aphr) [2: λαβεῖν: misthos

for ‘the wooden machine’]; 48.24-27 (572, Aphr) [5: ed.: ἀντὶ τοῦ μισθοῦ τοῦ αὐτοῦ βοσκήματος;]; **P.Mil. I** 47.9-14 (III, UP) [4: δίδοντας: mistharion: cash]; 48.7-10 (549, Ox?) [2: δέξασθαι: misthos with trophe, endomenia and expenses for the entire period: cash]; 56.12 (V, OxN) [2: πληρωθεῖς: opsonion]; **P.Mil.Vogl. II** 65.13-15 (160-180, Teb) [2: λαμβάνοντες; for the work on the three arouras, per aroura: cash]; **P.Munch. III** 100.10-15 (574, ArsPol) [cash]; **P.Oslo III** 135.8-13 (286-293, Ox) [1: misthos; cash and grain: annually with 3: ἐσχηκέναι: one year: grain]; **P.Oxf.** 10.20-22 (98-117, Thead) [2: λαμβάνοντες: opsonion, monthly]; **P.Oxy. I** 140.18-22 (550, Ox) [2: δέξασθαι: opsonion: for the employee and the hipokommoi: grain and wine]; **II** 275.17-21, 31-33 (66, Ox) [4: maintenance and clothing: the entire period: cash]; **III** 498.11-28 (II, Ox) [1: misthos: τῆς λαξείας: cash], [2: λήμψεται: daily: bread and prosphagion], [2: λαμβάνων: misthos for the service (ὑπουργία): daily: cash, bread, prosphagion]; **IV** 724.5-11 (155, Ox) [1: misthos: cash with 3: ἔσχες;]; 725.16-35 (183, Ox) [4: χορηγήσει: misthos of the apprentice: monthly, cash]; 729.11-12 (138, Ox) [1: opsonion]; 731.6-11 (9/10, Ox) [1: misthos: annually, cash]; **VII** 1025.19-20 (III¹, Ox) [2: λαμβάνοντες: misthos + timia]; **X** 1275.15-20 (III, Souis/Ox) [1: misthos; daily, cash and kind with 3: ἐντεῦθεν ἐσχηκέναι: arrhabon: cash]; **XII** 1510.5-11 (II/III^e, Ox) [1: opsonion: cash, but see also ‘supply of materials’]; **XIV** 1626.11-19 (325, Ox) [2: λαμβάνοντος: misthos: daily, cash with 3: ἐντεῦθεν ἐσχηκέναι: misthos of two months]; 1647.25-36 (II¹, Ox) [1: misthos: monthly, cash]; **XIX** 2239.16-20 (598, OxN) [2: δέξασθαι: misthos; in cash and kind]; **XX** 2282.2-10 (III¹, Ox) [4: παραδώσεις: misthos: cash and kind (expenses) with 3: μετρεθλήμενην and 2: ἀπολήμψεις;]; **XXXI** 2586.20-30 (264, Ox) [2: λαμβάνοντα: misthos: annually, cash with 3: αὐτόθι ἐσχηκέναι (prochreia)]; **XXXIV** 2721.13-22 (234, Ox) [1: misthos: daily, in cash and kind with 3: ἔσχεν (arrhabon)]; **XXXVIII** 2859.11-13 (301, Ox) [2: λήμψομαι: salaria: daily, cash with 3: αὐτόθι ἐσχηκέναι]; 2875.18-19 (III^e, Ox) [2: ἐπιχορηγομένου: misthos: monthly]; **XLI** 2977.18-28 (239/40, Ox) [2: λήμψεται;]; 2988.4-11 (II?, Ox) [2: λήμψη]; **XLIII** 3095.23-30 (217/8, Ox) [2: λαμβάνων: opsonion; monthly, cash]; **XLVII** 3354.20-30 (c. 257, Epoikion Nomou/Senepta) [1: misthos: for the cultivation of the vineyard (τῶν ἔργων πάντων τῆς ἀμπέλου): per aroura: cash with 2: λημψόμεθα: ξυλοτομίας: in kind]; **L** 3595.17-27 (243, Senepta) [2: λαμβάνοντος; ἀπολήμψομαι: misthos: for ἀπλοκεράμων, ἐκτάκτου τῆς μυριάδος: cash, wine and vinegar]; 3596.20-28 (219-255, Ox) [1: misthos for the work: by quantity with 2: [λήμψ]ομαι;]; 3597.12-27 (260, Ox) [2: λαμβάνοντος; ἀπολήμψομαι: misthos for the work: by unit, cash]; **LI** 3641.7-15 (544, Ox) [2: per unit, cash]; **LVIII** 3933.16-19 (588, Ox) [2: misthos: annually, cash]; **LXIII** 4388.11-14 (423, Ox) [4: τελέσω: misthos: monthly: wine]; **LXIII** 4597.10-17

(294, Ox) [1: opsonion: monthly, cash with 3: ἐσχῆκεναι καὶ πεπληρῶσθαι and 2: ἀπολήμψεσθ[α]ι; salaria: monthly and a further payment in kind]; **LXXIII** 4967.5-7 (VI^l/VII^e, Ox) [2: δεχόμενος: opsonion or misthos: annually; κατὰ μίμησιν τοῦ ἐμοῦ ἐταίρου]; **LXXIV** 5014.10-16 (III, Ibion Ammoniou) [1: misthos; daily; in cash and kind with 3: αὐτόθι ἔσχεν: (arrhabon) and 2: παραλήμψονται]; 5015.11-18 (III^a Thosbis) [1: misthos: daily, in cash and kind with 3: αὐτόθι μετεβάλοντο: arrhabon and 2: παραλήμψονται]; **LXXVII** 5107.26-31 (210/1, Ox) [1: opsonion with additional provisions; cash with 3: αὐτόθι ἔσχεν, and 2: παραλήμψ[ε]ται.]; 5121.12-14 (485, Ox) [2: δέξα[σθ]αι; misthos: annually, in kind]; **LXXVIII** 5168.12-14 (18^A?, Ox) [4: χορηγήσεν]; **LXXXIV** 5474.35-37 (617/8, Ox) [2: misthos*: annual]; **P.Oxy.Elmagh.** 11.18-24 (266?, Ox) [2: λαμβάνων: opsonion: cash]; **P.Princ.** III 145.1-9 (VI, UP) [2: δεχόμεθα: arrhabon of the misthoi: annual]; **P.Rein.** II 103.9-16 (26, Ox) [5: ἀντὶ τῶν ἐσταμένων χορη[γῆ]σασθαι: maintenance and clothing and other contract-related expenses: annually, cash with 3: αὐτόθεν ἀπέχειν; for the first year, in cash]; 104.11-15 (25/6, Ox) [5, ed.: ἀντὶ τῶν ἐσταμένων ἐπιδιοθῆναι: maintenance and clothing and other contract-related expenses: annually, cash with 3: ed.: αὐτόθεν ἀπέχειν.]; 105.3-4 (432, Ox) [1: misthos: annual]; **P.Ross.Georg.** II 18 no. 4, l. 18 (139/40, ArsN) [2: ed.: λαμβανούσης; misthos]; 18 no. 16 l. 69 (139/40, ArsN) [2: λαμβανούσης; misthos: monthly, cash]; 18 no. 17, l. 80-81 (139/40, ArsN) [2: λαμβάνον]τος: opsonion: monthly, cash]; 18 no. 72 ll. 301-302 (139/40, ArsN) [2: λαμβάνοντο]ς; misthos: daily, cash]; 18 no. 74 ll. 312-316 (139/40, ArsN) [2: λαμβάνοντος: monthly: cash and kind + thalloi]; **P.Ryl.** II 88.16-20 (156, ArsN) [2: λαμβάνων: for the duration of the contract: cash]; 171.15-17 (55/6, Herakleia) [2: ἐφ' ᾧ λαβών]; 322a.2-4 (II, UP) [2]; 342.11-22 (70/1, Alex?) [1: misthos: for milk and nourishment with oil, with 3: ἀπέσχηκεν]; **P.Sakaon** 58.11-16 (299, Thead) [2: λ[αμ]βάνοντος: misthos: daily, cash with 3: ἐντ[ε]ῦθεν δὲ ἔσχον; one month]; **P.Select.** 4.1-3 (VI/VII, UP) [2: δέξασθαι]; misthos: the duration of the contract, cash]; **P.Stras.** I 40.44-50 (569, Antin) [2: ἀπολαμβάνοντα; misthos or diarion: in kind; for clothing (βεστίου): cash and kind]; **V** 341.16-21 (85, SokN)(?); **VII** 678.18-19 (568/9, Herm) [4: διδόναι: in kind]; **P.Tebt.** I 105.19-22 (103/2^A, Kerkeosiris) [4: τελούντος: εἰς τὴν χειροκοπίαν: cash with 3: ἔχει παραχρῆμα]; **II** 385.16-22 (117, Teb) [3: ἀπέχ[ειν]: ἀπὸ τῶν ἐσταμένων αὐτῇ: cash with 3: κομ[ι]εῖται.]; **III.1** 808.6-8 (151^A-140^A, Teb) [kategon, anomalata]; 815.1^f.2.25-34, ll. 31-33 (223/2^A, Teb) [2: λαμβάνοντα; monthly, cash]; **P.Vind.Sal.** 8.7-12 (323, HermN) [2: λαμβάνοντος: misthos: in cash and kind]; 9.9 (509, Herm) [2: δεχόμενος: misthos: ὑπὲρ μισθῶν τῆς αὐτῆς μερίδος: annual, cash]; **P.Wisc.** I 4.11-17 (53, Ox) [3: ἀπέσχηκε; clothing and nourishment; duration of the contract: cash with 4 δ[ώ]σει; maintenance

(diatrophe): cash]; **PSI III** 203.5-7 (87, Ox) [2: λαμβάνουσ[α: misthos for nourishment and clothing: in cash and kind with 3; αὐτόθεν ἀπέσχηκεν: cash; for one year with 4: δώσει: cash]; 241.13-15 (III, Antin) [2: λαμβάν[ουσαν: misthos: daily, cash]; **IV** 287.11-13 (377, Ox) [2: λαμβάνων: daily, cash]; **VI** 689a.13 (423/4, Ox) [misthos]; **VII** 789.6-9 (I/II, HermN) [1: misthos for the harvest: by aroura. in kind with 3: αὐτόθι δὲ ἐσχέκαμεν; cash]; ll. 13-16 [2: με[τρήσεις: misthos]; **VIII** 881.3-5 (VI, OxN) [4: παρασχεῖν; misthos?; for the vineyard; in kind]; **VIII** 921.20-24 ll. 20-22 (143/4, ArsN) [3: misthos mechanēs*, cash]; 962 B.31-37 (131/2, Herakleopolis) [1: misthos: for the duration of the contract: cash with 3: αὐτόθεν εἴληφεν and 4: δώσει]; **IX** 1037.16-19 (301, Ox) [2: misthos or salaria: daily: cash: with 3: αὐτόθι ἐσχικέναι; salarion: for one month, cash]; **XIII** 1338.11-14 (299, Ox) [4: τελέσαι: phoros: per aroura, cash]; **RMO inv.** no. F. 1948/3.3, ll. 6-9 (II, UP) [2: λαμβάνοντος]; **SB I** 4490.17-24 (641 or 656, ArsPol) [2: δέξασθαι: misthos: for the year, in cash and kind with 3: ἐδεξάμην; ἐντεῦθεν ἦδη: cash]; 4503.19-24 (605/607, This) [3: ἔχω: misthos: for the two years: in kind]; 4739.6-13 (VI/VII, ArsN) [2: δεχόμενος: for the year, in cash and in kind]; 5325.2 (IV-VII, UP) [3: misthos: for the year]; **IV** 7375.17-18 (222-235, Panop) [sala4: δόντες: salarion: annually, cash with 3: ἀπειληφέναι]; **V** 7557.8-10 (II¹, Alabastrine) [1: misthos: daily, cash]; **VI** 9293.17-20 (573, ArsPol) [2: δέξασθαι: georgikos misthos: ed.: καθ' ὁμοιότητα τῶν γεωργῶν τοῦ Ἑρ[οίου];]; 9587.23-27 (VI/VII, ArsN) [2: δεχομένου: opsonion: per aroura, in cash and kind]; **VIII** 10205.16-20 (222/3 or 226/7, Ox) [3: ἀπεσχικέναι: salarion et al.: cash]; **X** 10236.19-24 (36, Ox) [4: χορηγήσει: maintenance and clothing; monthly: cash]; 10439.9-14 (III, Thraso) [4: διδόντος: mistharion + thalion: in cash and kind]; 10751.3 (III^b, UP) [2: δεχόμενος: misthos: in cash and kind with 3: prochreia]; **XVIII** 13305.40-42 (271, Kar) [2: payment to the apprentice: λαμβανούσης]; 13960.6-14 (VI/VII, ArsN) [2: δεχόμενος: misthos: for the year, in cash and kind with 3: prochreia]; 13962.5 (630-645, ArsN) [2: δεχόμενος: misthos]; 13963.5-6 (VI/VII, ArsN) [2: [λαβεῖν]: κατὰ τὸ ἔθος: occasion: cash]; **XX** 14400.11-14 (VI/VII, UP) [2: [παραλ]αμβάνοντα: misthos: annually, in cash]; **XXII** 15538.5 (13^A, Alex) [1: misthos: cash with 3: ἔχεις παρ' ἐμοῦ παραχρήμα; 4: προσποδώσω]; **XXIV** 16320.16-18 (293-304, Kellis) [3: largely restored]; **XXVIII** 17262.16-28? (246/256, Ox) [ed.: λαμβάνον[τα: misthos et al.: cash]; **XXX** 17338.16 (621, ArsPol) [2: [λαβεῖν]: in kind]; 17408.9 (V/VI, UP) **SPP III** 56.1-4 (VI¹/VII^e, ArsN) [3: ed.: [ἔσχον καὶ ἐπληρώθην]: misthos: cash]; 96.1-5 (640/655, ArsPol) [3: [ἔσχον καὶ ἐπληρώθην]: misthos; for the σταβλίτου χρεῖα; cash]; 324.1-5 (672/687, ArsPol) [3; ἐδεξάμεθα; misthos; for the ὀνηλάτου ὑπουργία; cash]; 395.1-4 (VI, ArsN?) [3: ἐντεῦθεν ἦδη εἴληφα: misthos: cash]; **XX** 217.10-15 (581, ArsPol) [2: ed.: λαβεῖν:

annona; misthos; of the posting officials, rents and all other expenses: ὑπὲρ παντοίων ἀνωνωνῶν: annually, cash + 3: prochreia]; 219.21-26 (604, ArsPol) [1: misthos: ἐπὶ μισθῷ: for the year of the contract: in cash and kind]; **XXII** 47.4-5 (138-160, SokN) [3: per day].

6. Failure to Pay Salary

Category: Penalty, Remuneration

[Link to Synallagma](#)

BGU IV 1122.33-35 (13 BCE, Alexandria) records the hiring of workers for the cultivation of agricultural land. The workers received part of their wages immediately and are to receive the remainder in future installments. The landowner must grant them access to the land and pay the remaining wages or, failing this, pay ‘the equivalent *epitimon*’ καὶ τὸν Γάιο(ν) παρέχешθαι αὐτο(ῖς) | ³⁴ τῇ(ν) ἔγλη(μψιν) ἐπὶ τὸ(ν) χρό(νον) καὶ προσασοδιδόναι τὸ λοιπ(όν) τοῦ μισθοῦ | ³⁵ ἐν ταῖς σεση(μασμέναις) δόσεσι ἢ καὶ αὐτ(όν) ἐκτί(ν)ειν τὸ ἴσο(ν) ἐπίτιμ(ον) (‘And Gaius shall allow them the assumption of the work for the duration of the contract and shall pay them, in addition, the remainder of the wages in the above-mentioned installments, or let him pay the equivalent penalty as compensation’). In PSI IV 287.15-18 (377 CE, Oxyrhynchos), the employer is enjoined against casting out the employees or withholding their salary, but no sanction is recorded: καὶ μὴ ἐξ|¹⁶εῖναί μοι τοῦτον ἀποβαλέσθαι μηδὲ κοι|¹⁷λένιν (l. κοιλαίνειν) τὸν σταθέντα μισθὸν πρὸ τῆς συνη|¹⁸πληρώσεως τοῦ χρόνου (‘And I shall not be permitted to dismiss him or withhold the agreed wages before the contract period is completed’).

BGU IV 1122.35 (13^A, Alex); **P.Cair.Masp. III** 67305.15-20 (568, Antin); **P.Hamb. I** 24.15 (223^A, ArsN) [κάτεργον]; **P.Stan.Class. inv.** 2.22-26 (193, Krok); **P.Stras. VIII** 703.9 (43/4, UP); **PSI IV** 287.15-18 (377, Ox).

7. Interest

Category: Remuneration

[Link to Synallagma](#)

Interest is recorded in all loan documents in all periods. Here, unlike leases

and sale and labour contracts, it is routinely specified in the clause that records the act of lending. Discussed below are only cases in which the interest occurs in a separate clause, a practice that becomes common only in the Byzantine period. Even then, however, it is quite marginal, attested in just 38 documents and absent in 207. The clause follows the [act of lending](#), commonly introduced by a prepositional phrase functioning as a conjunction, ἐπὶ τῷ or ἐφ' ᾧ. The verb, commonly given in the aorist, is that used in Byzantine papyri to denote acts of payment: διδόναι, καταβαλεῖν, παρασχεῖν, or χορηγήσαι. The creditor, the prospective beneficiary, stands in the dative as the indirect subject; the amount stands in the accusative. The category of payment, given in the genitive and introduced by ὑπὲρ, ὑπὲρ λόγου or λόγῳ, is most commonly labelled ἐπικερδία (12 documents, predominantly Hermopolite and Antinoopolite), διάφορον (8: Oxyrhynchite), τόκος (3: Arsinoites), and παραμυθία (5: Hermopolite, Oxyrhynchite, late). Payment is commonly periodical (annual or monthly). In some cases, the amount is proportional to some monetary unit (ἐκάστου νομίσματος *vel sim.*). Payment is usually made in cash but can also take place in kind (in grain, wine or flax), as is the case in 5 documents (see below). Cf., e.g., P.Lips. I 13.10-17 (364, Herm): ἐφ' ᾧ τε | ¹¹ [τ]ούτων [ἀ]κεραίων ὄντων καὶ ἀκινδύνων | ¹² [δοῦ]ναί σοι καθ' ἕκαστον μῆνα ὑπὲρ λόγου ἀποτά¹³[κτο]ν ἐπικερδίας χρυσοῦ γράμματος τρίτον | ¹⁴ [το]ῦ χρόνου λογιζομένου ἀπὸ τοῦ ἑξῆς μηνὸς Ἀθὺρ | ¹⁵ [τῆς] ἐνεστῶσης η (ἔτους) ι

νδικ(τίωνος) ἀνυπερθέτως | ¹⁶ [μεχ]ρις (l. [μέχ]ρι) ἀποδόσεως τῶν προκειμένων νομισ¹⁷[ματ]ίων δύο ('On the condition that as long as these (the principal) are unscathed and guaranteed against risk, I will give you every month on account of a fixed *epikerdia* one-third of a gram of gold, the time being reckoned from the next month, Hathyr, of the present 8th year of the indiction without delay, until the return of the two *solidi* recorded above').

Bibl.: Finckh (1962): 63; Herrmann (1962): 24; Zilliacus (1979): 162-163; Kaser (1975): 248-249, 270.

BGU I 179.15-16 (138-161, ArsN); **II** 363.8-14 (580-620, ArsN) [χορηγήσαι: λόγῳ τόκου: monthly, cash]; **XII** 2140.9-12 (432, Herm): [παρασχεῖν: ὑπὲρ λόγου ἐπικερδίας: annually, grain, proportional]; 2206.15-20 (591-602, Herm) [διδόναι λόγῳ παραμυθείας: cash]; **CPR VII** 39.4-6 (405/6, Ox) [παρασχεῖν: ὑπὲρ διαφόρου; ed.: τὸν ὑπὲρ αὐτῶν νόμιμον] ἐκατοστιάον τόκου;]; 40.15-20 (492, HermN) [εἰσφέρειν: ὑπὲρ λόγου ἐπικερδίας: monthly, proportional, cash]; **XIX** 38.7-13 (560/575, ArsN) [χορηγήσαι: λόγῳ τόκου: annual, cash]; **P.Ant. II** 102.7-11 (445, Antin) [ὑπὲρ λόγου ἀποτάκτου: cash]; **P.Cair.Masp. III** 67309.39-44 (569, Antin) [καταβαλεῖν: ἐπικερδίας: proportional, cash]; **P.Harr. I** 86.5-8 (444, OxN)

[χορηγῆσαι; ὑπὲρ λόγου διαφόρου: monthly, cash]; **P.Herm.** 64.4-5 (VII/VIII, UP) [λόγω παραμυθίας: annual, cash]; **P.Kell.** I 42.14-19 (364, Kellis) [παρέξω: ed.: ὑπὲρ ἐπέργ[ο]υ: cash]; 43.7-13 (374/387, Kellis) [παρέξω: ed.: ὑπὲρ λόγου ἐ]πικερδίας: monthly, cash]; 44.8-10 (382, Kellis) [παρέξω: ὑπὲρ λόγου ἐπικερδίας: annually]; **P.Köln XIV** 583.10-13 (V^f, OxN) [παρασχεῖν: ὑπὲρ διαφόρου: monthly, cash]; **P.Lips.** I 13.10-17 (364, Herm) [δοῦναι: ὑπὲρ λόγου ἀποτάκτου ἐπικερδίας: monthly, cash]; **P.Lond.** III 1319.12-13 (544, Herm) [ἐπιγνῶναι: ἐπικερδίας]; **V** 1721.6-12 (542/3 or 557/8, Thebes) [παρασχεῖν: ὑπὲρ φιλοτιμίας]; **P.Michael.** 43.15-18 (526, Aphr) [ἀποκουφίσω ἐκ τοῦ φόρου: ὑπὲρ παραμυθείας: annually, grain]; **P.Oxy.** XVI 1891.7-10 (495, Ox) [χορηγεῖν, διδόναι: ὑπὲρ διαφόρου: cash]; **XXXVI** 2775.16-18 (III^f, Ox) [ταξόμεθα: diaphoron]; **XLV** 3266.9-12 (337, Ox) [ἀντὶ τοῦ αἰροῦντός σοι μέρους τῆς τούτων ἐπικερδείας τελέσειν: monthly, cash]; **LVIII** 3952.31-37 (610, Ox) [λημματίσαι: *ὑπὲρ παραμυθίας: grain, cash]; **LXXI** 4831.11-13 (429, Ox) [παρασχεῖν: ὑπὲρ ἀποτάκτου: woad]; **LXXII** 4918.12-15 (494/5/6, Ox) [παρασχεῖν: ὑπὲρ διαφόρου: linokalame (flax?)]; **P.Prag.** II 167.6-9 (580/595?, ArsN); **III** 218.2-5 (c. 610/1?, ArsN); **P.Rain.Cent.** 86.10-12 (381, HerakN) [παρασχεῖν: ἀντὶ λόγου ἐπικερδίας: monthly, sippion (flax?)]; **P.Select.** 1.8-9 (454, Ox) [χορηγῆσαι: ὑπὲρ διαφόρου]; **P.Stras.** V 477.11-13 (VI^f, HermN) [παρασχεῖν: ὑπὲρ παραμυθίας: cash]; **VII** 620^v.2-12 (V, UP) [ed.: ἐργάστρων ἤτοι ἐπικερδεί[ας]: monthly, cash]; **P.Würz.** 17.13-15 (454, ArsPol) [χορηγῆσαι: ὑπὲρ ἐπικερδίας: monthly]; **PSI VIII** 964.7-10 (520/1 or 535/6 or 550/1, OxN) [χορηγεῖν, διδόναι, παρασχεῖν: ὑπὲρ διαφόρου]; **SB I** 4498.11-18 (VI, ArsPol) [χορηγῆσαι: λόγω τόκου: annually, cash]; **X** 10524.11-13 (531, Antin) [παρασχεῖν: ὑπὲρ λόγου ἐπικερδίας: wine]; **XVI** 12472.8-11 (525/6, OxN); **XXVIII** 17232.8-12 (484, Ox) [*χορηγεῖν: ὑπὲρ διαφόρου: annually, cash]; **XXX** 17408.6-8 (V/VI, UP).

Section II. Prepayments and Special Payments

8. *Arrhabon*

Category: Remuneration, Advance Payment

[Link to Synallagma](#)

Among the twenty-four documents that exhibit an *arrhabon* clause, in 10, all

dating to the first two centuries, the *arrhabon* is used as the first installment in the sale of landed property (5), slaves (3), or grain (1). The clause takes the form of a *homologia*, in which the vendor acknowledges the immediate receipt of ἀρραβῶν ἀναπόρριφος of the price (ἀπὸ τιμῆς) of the object of sale (in the genitive). Cf., e.g., BGU XI 2111.5-15 (II^c CE, Arsinoites): ὁμ[ο]λογῶ. ἔχ<ε>ιν παρὰ σοῦ. παρα⁶χρήμα διὰ χειρὸς [ἐ]ξ οἴκου [κ]εφαλαίου (l. κεφαλαίου) | ⁷δραχμᾶς. δ[ια]κοσίας ἀρρ[αβῶν]α ἀναπόρ<ρ>ι⁸φον ἀπὸ ἀργυρίου δραχμῶν. ἐπτακοσίω[ν] | ⁹τῆς συνλεφωνημένης τιμῆς <τῆς> ὑπαρ¹⁰χούσης μοι ὠνητῆς παρὰ Ἡρων[ος] | ¹¹τοῦ Ἡρωνος δούλης. ('I acknowledge that I have received from you, forthwith, from hand to hand out of the house, two hundred drachms as non-refundable *arrhabon* out of the seven hundred drachms, the agreed payment for the she-slave which I have purchased from Heron son of Heron'). The sole document that records the sale of grain, P.Lond. III 1229.15-16 (145 CE, Unknown Provenance), presents a different formulation: the purchaser acknowledges the future payment of the price and the vendor notes the immediate receipt of the first installment: ἔ[χ]ω. ἀπὸ τῶν προκιμένων (δραχμῶν) ρκ | ¹⁶[λόγω ἀρρα]βῶνος δραχ[μ]ᾶς. τέσσαρας. ('I have received, out of the aforementioned 120 drachms, four drachms on account of earnest-money'). Two early Roman documents, P.Fay. 91 (99 CE, Euhemeria) and SPP XXII 47.4-6 (138-160? CE, Soknopaiou Nesos), use the term *arrhabon* to denote, in the context of a contract of labour, front money. In SPP XXII 47.4-6 the *arrhabon* is paid in the context of a contract of performing artists, a recurrent pattern in later documents as well: ἔχειν αὐτὸν παρὰ τοῦ Ὠρου ἀρραβῶνα | ⁵ἀναπόρ<ρ>ιφον ἀργυρίου δραχμᾶς τέσσαρες (τέσσαρας) | ⁶ἐπὶ τῷ τὸν Κλαύδιον αὐλῆσαι κτλ. ('(The employee acknowledges) that he has received from Horos as non-refundable *arrhabon* four silver drachms, so that Claudius will play the flute...').

This new formulation will become, in what seems to be a rapid shift, the routine usage of the *arrhabon* as early as the third century [Cf. Pringsheim (1950): 373-376]. P.Oxy. XXXIV 2721.20-22 (234 CE, Oxyrhynchos): ἀπὸ δὲ τῶν μισθῶ(ν) | ²¹αὐτόθι ἔσχεν ὁ Ἀντίνοος εἰς λόγ²²ον ἀρραβῶνος δραχμᾶς εἴκοσι ('And from the hire money, Antinous has received twenty drachmae on the spot as earnest money'). In the Byzantine period, the clause is used in the context of labour contracts in order to secure the employee's compliance with the terms of the contract. Cf., e.g., P.Oxy. I 140.22-26 (550 CE, Oxyrhynchos), where the employee's acknowledgement of the receipt of the *arrhabon* is followed by the *anachoresis* clause, which subjects him to a *duplum* of the same amount in the case of escape: ομολογῶ δὲ ἐσχηκέναι παρὰ τῆς ὑμῶν μεγαλοπ(επείας) ἐντεῦθεν ἤδη λόγῳ ἀρραβῶνος | ²⁴χρυσοῦ νομίσματα τέσσαρα ἡμισυ, καὶ

μὴ ἐξεῖν[αί] μοι ἐντὸς τοῦ αὐτοῦ ἐνδὸς ἐνιαυτοῦ | ²⁵ ὑπαναχωρῆσαι ἀπὸ [τ]ῆς ὑμῶν χρειᾶς καὶ παραμονῆς. εἰ δὲ τοῦτο ποιήσω, ὁμολογῶ τὰ | ²⁶ αὐτὰ τέσσαρα ἡμισυ νομίσματα ἐν [τ]ῷ διπλῷ ἀποκαταστῆσαι αὐτῇ. ('I acknowledge that I have already received from your magnificence four and a half gold *solidi* as earnest money and that I will not be allowed in the course of the same one year to withdraw from your enduring service. If I do so, I acknowledge that I will reimburse your magnificence in the sum of double the same four and a half *solidi*').

Bibl.: Wolff (1946): 71-72; Pringsheim (1950): 333-429; Talamanca (1953): 21-22; Geginat (1964): 15-18; Visky (1974): 435-448; Herrmann (1982): 250-252; Straus (2004): 83-86; Jakab (2009): 73-99.

AA: (ἀπ)έχειν ἀρραβῶνα ἀναπόρριπον; **LA:** ἔχω/ἐσχηκέναι λόγῳ ἀρραβῶνος; **ELA:** ἔσχεν/ἐσχηκέναι εἰς λόγον ἀρραβῶνος; **HyA:** ἐσχή(κασι) ὑπὲρ ἀραβῶνος

BGU I 240.2-7 (167-9 SokN) [sale, land; AA]; **II** 446.2-14 (169-177, Nilopolis) [sale, land; AA]; **XI** 2111.5-15 (II^e, ArsN) [sale, slave; AA]; **CPR I** 30.b.5-7 (VI-VII, Herak) [marital arrangement; HyA]; **P.Cair.Masp. I** 67006^v.9-10 (566-570, Antin?) [marital arrangement; ἀρραβῶνος ἐπιδοθέντος]; **P.Col. VIII** 222.49-52, 59-63 (160/1, Ox) [sale, slave, return of the arrhabon on the occasion of the sale; ELA: δακτύλιον χρυσοῦν]; **P.Fay.** 91.5-15 (99, Euh) [contract, labour; AA]; **P.Gen. I** 73.16-17 (III^b, Phil) [contract, labour, LA]; **P.Grenf. II** 67.16-19 (237, Bac) [contract, labour, performers; HyA]; **P.Lond. III** 1229.15-16 (145, UP) [sale, fungibles; LA]; **P.Mich. II** 121^r.2.9 (42, Teb) [sale, land; AA]; **P.Oxy. I** 140.22-24 (550, Ox) [contract, labour; LA]; **X** 1275.20-22 (III, Souis/Ox) [contract, labour; ELA]; **XXXIV** 2721.20-22 (234, Ox) [contract, labour, performers; ELA]; **LXXIV** 5014.16-18 (III, Ibion Ammoniou) [contract, labour, performers; ELA]; 5015.18-22 (III, Thosbis) [contract, labour, performers; μετεβάλοντο; HyA]; **P.Princ. III** 145.1-9 (VI, UP) [contract, labour; δεχόμεθα ἀραβῶνας τῶν ἡμῶν μισθῶν]; **P.Select.** 4.3-5 (VI-VII, UP) [contract, labour, restored; LA]; **PSI X** 1153 (112/3, PtolEu) [sale, land; ἀραβῶνα (l. ἀρραβῶνα or ἀρραβῶνος)]; **XV** 1530.3-15 (167-169, PtolDry) [sale, house; AA]; **SB I** 5315.1-9 (IV-VII, UP); **XXX** 17371.8 (166/7 or 198/9, UP); **SPP XXII** 42.5-14 (185, PtolEu) [sale, land?; AA]; 47.4-5 (138-160?, SokN) [contract, labour, performers; AA].

9. *Prodoma*

Category: Advance Payment

[Link to Synallagma](#)

The *prodoma* is a loan given by a lessee to a lessor on the occasion of the lease, paid, in the Ptolemaic period, in addition to rent. Unlike the rent, which is labeled *ekphorion* and is to be paid in kind, the *prodoma* is paid in cash. Manifold measures are made available to the lessee for the exaction of the *prodoma* (cf., [repayment of the prodoma](#); [no prodoma](#); [epigeorgein](#); [basilikon kolyma](#)). Cf. in particular, P.Frank. 1.30-37 (scr.int.) (213 BCE, Tholthis): ὁμολογεῖ δὲ Ἀπολλ[ώ]νιος ἔχειν παρὰ Νεοπτολ[έ] ³²[μου πρόδομα ἄτοκον] χαλκοῦ [ν]ομίσματος δραχμᾶς. ἐ[ξ] ³²[ήκοντα. ταύτας δ]᾽ ἀποδότη. Ἀπολλώνιος Νε[ο]πτολέμ ³³[ωι πρὸ τοῦ αὐτὸν ἢ τ]᾽ ἄ ἐκφόρι[α] κομίσασθαι · ἐὰν δὲ μ[ὴ] | ³⁴ [ἀποδῶι, ἐξέστω Νεοπτολέμωι ἄνυεπυθύνωι [δ]ν[τ]ι ὑπο] ³⁵[λογεῖν σῖτον τῶν] ἐξήκον[τ]α δραχμῶν ἀπ[ὸ] τῶν ἐκφο[ρ] ³⁶[ρίων τιμῆς ὡς ἂν π]ωλ[ῇ]τα[ι] ἐπὶ τῆς ἄλλω καὶ προσδεχέσθω. | ³⁷ [Ἀπολλώνιος· (‘And Apollonios acknowledges that he received from Neoptolemos, as a *prodoma* bearing no interest sixty drachms of bronze currency. And Apollonios shall repay these to Neoptolemos before he (Apollonios) recovers the rent. And if he does not repay them, Neoptolemos will be allowed, without penalty, to deduct grain in the sum of sixty drachms from the rent, at the value for which the grain is sold at the threshing floor, and let Apollonios offset that amount’).

At the beginning of the Roman period, the function of the *prodoma* changes, as it is now used to record the rent itself if it is paid in advance [cf., in particular, Hennig (1967): 36-41]. The rent, however, is still called an *ekphorion*, denoting a payment in kind, while the *prodoma* is always paid in cash. A lease couched in these terms is called *prodomatike misthosis*, a term amply attested in *anagraphai* drafted in the fifth decade of the first century CE (e.g., P.Mich. V 238 recto (46 CE, Tebtynis), e.g., l. 11). The phrasing in this period is quite simple: P.Mil.Vogl. II 105.23-25 (before 132/3 CE, Tebtynis): καὶ ἀπέχειν τοὺς ὁμολοῦντ(ας) | ²⁴ παρὰ τοῦ Διδύμου ἐκ προδόματος τοὺς φόρους | ²⁵ τῶν ὀκτὼ ἐτῶν ἀπὸ τοῦ ιζ (ἔτους) διὰ χειρό(ς) κτλ. (‘And the declaring parties acknowledge that they have received from Didymos in cash on account of *prodoma* the rent of the eight years starting from the 17th year’). In the Roman period, the clause is almost exclusively Arsinoite.

Bibl.: Geginat (1964): 22-23; Hennig (1967): 36-41; Hengstl (1972): 78-79; Herrmann (1982): 247-257; Rowlandson (1999): 150-151.

BGU II 526.20-23 (86, SokN) [ἐκ προδόματος]; 636.19-23 (20, Kar) [ἐν προδόματι]; **VI** 1262.16-21 (216/5^A, Takona) [ἔχειν πρόδομα ἄτοκον]; **XI** 2036.21-24 (162/3, Herakleia) [ἐκ προδόματος]; **XIV** 2390.8, 21 (160/59^A, HerakN) [πρόδομα πυροῦ ἀρτάβας τεσσαράκοντα πέντε]; **XVII** 2696:26-28 (616, Herm)

[ἐν προδόματι]; **CPR XVIII** 7.138-141 (231^A/206^A, Theog)?; **P.Flor. I** 20.26-29 (127, Thead) [ἐκ προδόματος]; 25.20-25, l. 23 (III^m, PtolEu) [πρόδομα]; **P.Frankf.** 1.30-33 (213^A, Tholt) [πρόδομα ἄτοκον]; **P.Freib. III** 24.11-12 (178^A, Phil)?; 34.13-14, 31-32 (173^A, Phil) [πρόδομα εἰς τὰ προγεγραμμένα ἐκφόρια]; 35.13-15 (177/6^A, Phil) [restored according to no. 34]; **P.Hamb. IV** 239.13-18 (III^{mA}, Tholt?) [πρόδομα ἀργυρίου]; **P.Kron.** 10.20-21 (116, Teb) [ἐκ προδόματος]; 24.1-3 (II, Teb) [ἐκ προδόματος]; **P.Mich. V** 311.19-22 (34, Talei) [ἐκ προδόματος]; **IX** 563.17-21 (128/9, Kar) [ἐκ προδόματος]; **P.Mil.Vogl. II** 78.17-18 (138/9, Teb) [ἐκ προδόματος]; 105.23-25 (132/3, Teb) [ἐκ προδόματος]; **P.Ross.Georg. II** 18 no. 16.65-67 (139/40, ArsN) [ἐκ προδόματος]; 18 no. 17.77-78 (139/40, ArsN)?; 18 no. 25.108-110 (139/40, ArsN)?; 18 no. 72.300 (139/40, ArsN) [ἐκ προδόματος]; **P.Tebt. III.1** 815.b^r.2.9-15, ll. 13-14 (223/2^A, Teb) [τὸ πρόδομα ἀπέχει]; **P.Trier I** 12.21-23 (179^A, Herak) [ed.: [..] . εἰς πρόδομα [-ca.-? -];]; **P.Warr.** 11.10-13 (98, Kar) [ἐκ προδόματος]; **P.Yale. I** 67.15-17 (31, Teb) [ἐκ προδόματος]; **PSI VIII** 909.5-6 (44, Teb) [ἐκ προδόματος*]; **RMO Inv.** no. F. 1948/3.3, ll. 10-11 (II, UP) [ἐκ προδόματος]; **SB V** 7612.14-18 (II/III, Alex?) ?; **VIII** 9922.13-15 (159, Theog) [ἐκ προδόματος]; **X** 10531.15-17 (36, Teb) [ἐκ προδόματος]; **XIV** 11487.21-23 (91/2, Teb) [ἐκ προδόματος]; 11843.21-23 (95, Teb) [ἐκ προδόματος].

10. Return of *Prodoma*

Category: Advance Payment, Termination

[Link to Synallagma](#)

Seven documents, all dating to the third and second centuries BCE, discuss the return of the *prodoma*, an amount of money credited by the lessee to the lessor when the contract is executed. The rule, as stated in two documents (BGU VI 1262.18-20: 216/5 BCE, Takona, and P.Hamb. IV 239.14-16: III^m BCE, Tholthis?), is the return of the money before the conveyance of the first payment of the rent. P.Hamb. IV 239.14-16 (III^{mA}, Tholthis?): ταύτας ἀποδότη Φίλιππος Δημοσ[¹⁵θένει τῶι [.] πρῶτωι ἔτει τῆς μισθώσεως ἐμ μηνὶ Δαισίωι πρὸ τοῦ τὸ ἐκφόριον κομίζε[¹⁶σθαι ('Let Philippos repay these to Demosthenes in the first year of the lease, in the month of Daisios, before he collects the rent'). In another document, P.Freib. III 34.29-30 (173 BCE, Philadelphia), the lessor ought to return the loan if due to a royal hindrance the lessee cannot cultivate the land: [ἐὰν δέ τι βασιλικὸν κώλυμα γένηται, παρ'] ὃ οὐ δυνήσεται βεβαιοῦν Πτολέμαρχος τὴν [μίσθωσιν, ἀποδότη Πτο]³⁰[λέμαρχος Θεοκλεῖ τὸ

πρόδομα καὶ ὄντι]ν' ἂν ὀφείλῃ ἤτοι χαλκὸν ἢ πυρὸν ἐν ἡμέρα[ις . . . ἂφ' ἧς ἂν προείπῃ] ('But if some royal hindrance sets in, due to which Ptolemarchos is not able to warrant the lease, let Ptolemarchos return to Theokles the *prodoma* and whatever he owes him in cash or kind within [] days of the date on which he (i.e., Theokles) gives him a note').

Bibl.: Geginat (1964): 23; Herrmann (1982): 237-240.

BGU VI 1262.18-20 (216/5^A, Takona); **CPR XVIII** 7.138-140 (231^A/207^A, Theog); **P.Frank.** 1.32-33 (213^A, Tholt); **P.Freib. III** 24.12-13 (178^A, Phil); 34.28-31 (173^A, Phil); **P.Hamb. IV** 239.14-16 (III^{mA}, Tholt?); **P.Trier I** 12.27-28 (179^A, Herak)?.

II. Failure to Return *Prodoma*

Category: Advance Payment, Penalty

[Link to Synallagma](#)

Three third-century BCE documents from Tholthis record the payment of a *prodoma* by the lessee to the lessor upon the execution of the lease. The documents also contain provisions for its return and a provision dealing with failure by the lessor to return the *prodoma* as scheduled, in which case the lessee may deduct the amount of the *prodoma* from the rent. The terminology is that used in contemporary [hypologos](#) (ὑπολογεῖν) and [abrochos](#) (προσδεχέσθω) clauses. Since rent is paid in kind and the *prodoma* in cash, a rate is set: the value of grain on the threshing floor. Cf., e.g., BGU VI 1262.20-22 (216/5 BCE, Takona): ἐὰν δὲ μὴ ἀποδῶν ἐξέστω Ζήνωνι ἀνεπευθύν[ωι ὄντι ὑπολογεῖν] | ²¹ σῖτ[ο]ν τ[ῶ]ν ἑκατὸν [δρ]αχμῶν ἀπὸ τῶν ἐκφορίων τιμ[ῆς ὡς ἂν πωλῇ] ²²ται ἐπὶ τῆς ἄ[λ]ω καὶ προσδεχέσθω Δαμαῖς. ('If he (viz., Damas, the lessor) does not pay back (the *prodoma*), let it be allowed for Zenon, with impunity, to subtract grain in the amount of one hundred drachms from the rent, the amount for which it may be sold on the threshing floor, and let Damas (the lessor) receive this as payment toward the rent owed').

Bibl.: Herrmann (1958): 237-240; Geginat (1964): 23; Hennig (1967): 77.

BGU VI 1262.20-22 (216/5^A, Takona); **P.Frankf.** 1.33-37 (213^A, Tholt); **P.Hamb. IV** 239.16-18 (III^{mA}, Tholt?).

12. Prepayment

Category: Advance Payment

[Link to Synallagma](#)

Many types of documents record the delivery of a commodity on the occasion of the act of contracting. Such is naturally the case with sales, loans, and dowry receipts. Contrastingly, it is rather irregular in leases and labour contracts, in which rent and salary are meant to ensue later in the course of the contract. There are also exceptions: in the Ptolemaic period, immediate payments by lessee to lessor take the term [prodoma](#) while deliveries by lessor to lessee, in cash or in kind, are frequently labelled [prochreia](#). In the clause discussed here, on the other hand, advance payment of some routine forms of contractual remuneration is seen. Widespread in the context of leases contracts (42) and contracts of labour (11), starting from the Roman period and attested throughout Egypt, are accounts of the advance receipt of some of the remuneration. The best documented instances in this context include advance payments of the alimentation in wet-nurse contracts (9 documents), the advance payment of some of the rent (15 *phoros*; 9 *ekphorion*; 1 *enoikion*), and an advance payment on account of future purchase (9 cases). The clause records the amount prepaid, its share in the total remuneration, and the period that it is meant to cover.

The clause may take the ‘protocol style’, in which case the verb denoting receipt stands in the aorist, perfect, or present tense of (ἀπ)έχω. If it occurs within the framework of a *homologia*, the aorist is avoided, of course. The verb that signals receipt is any of those in common use: ἔχω, ἀπέχω, λαμβάνω, as well as the medial voice of μετρέω. The clause also indicates the immediacy of the payment using any of the following adverbs: αὐτόθεν, αὐτόθι, ἐντεῦθεν, or παραχρῆμα (cf. Litinas – Triantafyllou (2019): 136-151). It may also report that the delivery took place on the occasion of the act of contracting: ἅμα τῇ μισθοποχῇ *vel sim*. If the clause records a partial payment, the total is recorded in the genitive and introduced by ἀπό. A confirmation of the receipt of an entire payment (even if only for a specific time frame) may be expressed through αἱ συναγόμεναι δραχμαί. Cf., e.g., P.Harr. I 82.18-23 (345 CE, Oxyrhynchos): ἐντεῦθεν δὲ ὁμολογεῖ [ὁ] αὐτὸς Ἀμ¹⁹μων ἀπεςχηκ[έναι π]αρά τοῦ | ²⁰ Ἰσιδώρου καὶ τοῦ Θεώνος τὸ αὐτὸ | ²¹ αἰνοίκειον (l. ἐνοίκιον) ἐνιαυτῶν τεσσάρων | ²² πλήρης ἀπὸ τοῦ αὐ[τ]οῦ μηνὸς | ²³ Θώθ (‘Moreover, said Ammon declares that he has received from Isidorus and Theon said rent in full for four years, since the same month, Thoth’).

Bibl.: Montevocchi (1950): 12; Pringsheim (1950): 378-380; Herrmann (1958): 184, 229-235; Herrmann (1982): 249-252; Geginat (1964): 60-63; Hennig (1967): 36-41; Jördens (1990): e.g., 159-160, 211.

BGU IV 1058.16-19 (13^A, Alex) [αὐτόθεν ἀλέσχηκεν: τροφήα]; 1106.16-20 (before 20.2.13^A, Alex) [ἀλέσχηκεν: τροφήα]; 1107.16-18 (before 27.3.13^A, Alex) [αὐτόθεν*: ἀλέσχηκεν: τροφέϊα]; 1108.9-10 (before 5.10.5^A, Alex) [αὐτόθεν: εἴληφεν: τροφέϊα]; 1109.13-15 (before 4.11.5^A, Alex) [ἔσχηκεν: τὰς συναγομένας τῶν τροφείων δραχμάς]; **VI** 1269.9-10 (III/II^A, Ox) [lease; ἀπέχει τὸ ἐκφόριον]; **CPR I** 246.8-18 (162, ArsN) [phoros]; **P.Cair.Isid.** 81.16-18 (297, ArsN) [ἀφ' ὧν ἐντεῦθεν: ἀπέσχον: ἐπὶ λόγου ἀργυρίου: τροφάς]; 98.18-20 (special) (291/2, Kar) [ἔσχον: ἐκφόριον]; **P.Erasm.** 12.15-18 (152^A, Kaine); **P.Fouad I** 40.19-22 (35, Teb) [ἀπέχει: τὴν συνεχωρημένην τιμὴν: παραχρημα]; **P.Gen. I** 66.14-16 (374, Phil) [ἔσχαμεν τοὺς φόρους πληρη]; 67.10-11 (382/3, Phil) [ἀπέσχαμεν τοὺς φόρους ἐκ πλήρους]; 69.8-9 (386, Phil) [ἀπέσχαμεν τοὺς φόρους ἐκ πλήρους]; **P.Gron.** 9.14-15 (392, UP) [ἀπέσχον τὸν φόρον]; **P.Harr. I** 82.18-23 (345, Ox) [ἐντεῦθεν: enoikion]; **P.Ifao III** 31.23-26 (73/4, Teb)? [ed.: ἔχει τ]ὴν τοῦ χόρτου τειμήν;]; **P.Köln V** 220.21-23? (208^A/191^A, ArsN) [προσδιαγραφα τῶν συκίνων καρπῶν δραχμάς ? Cf. ed. princ., p. 161]; **P.Kron.** 19.23-24 (145/6, Teb) [ἀπέχει: ekphoria]; 19a.15-16 (145, Teb) [ἀπέχει τὴν τῶν ἐκφορίων τιμὴν*]; **P.Lond. III** 1164h.12-13 (212, Antin) [ἀφ' ὧν αὐτόθι ἀνειρήται: phoroi]; **P.Mich. IX** 562.10-12 (119, Kar) [ὧν καὶ τοὺς φόρους ἀπέσχον]; **XII** 632.18-20 (26, Teb) [ὑπὲρ ὧν καὶ ἀπέσχηκαν: παραχρημα]; **P.Mil.Vogl. IV** 239.13-15 (156, Teb) [ἀπέχει τὴν τοῦ σπειρομένου τιμὴν ἐκ πλήρους]; **P.Oslo II** 32.27-30 (1, Thead) [ἀπέχομεν ἐκ πλήρους τήνδε τιμὴν]; **P.Oxy. I** 102.13-16 (206, Ox) [ἀπὸ τῶν συναγομένων αὐτόθι ὁμολογεῖ ἐσχηκέναι: cash]; **XVII** 2136.6-7 (291, PtolEu) [ἀπεσχηκέναι: phoros]; **XLI** 2973.14-17 (103, Ox) [αὐτόθεν ἀπέσχηκεν]; **XLV** 3250.12-14 (c. 63, Ox) [naulon: ἀφ' ὧν ὁμολογεῖ ἐσχηκέναι δραχμάς]; 5168.10-12 (18a?, Ox); **P.Oxy.Hels.** 42.2-5 (279-282, OxN) [ἔσχηκέναι; ed.: [φό]ρον ἐκ. πλή[ρους];]; **P.Phil.** 12.24-27 (150/1 or 173/4, Phil) [ἔσχεσ ἀπὸ τῶν προκειμένων τοῦ φόρου δραχμῶν]; **P.Princ. III** 150.15-17 (III?, ArsN) [phoros?: λαβοῦσα]; 154.7-9 (546, Ox) [ὁμολογῶ ἐσχηκέναι ἐντεῦθεν λόγω προτελείας τοῦ ἐμοῦ μισθοῦ]; **P.Rein. II** 103.12-13, 25-30 (26, Ox) [αὐτόθεν ἀπέχειν ὑπὲρ τοῦ πρώτου ἐνιαυτοῦ ἀργυρίου ἐξήκοντα ἐκ πλήρους]; 104.15-17 (25/6, Ox) [tropheia et al.: ἀπέχειν]; **P.Soter.** 5.28-32 (94, Thead) [ἀπέχειν τὴν συνπεφωνημένην τιμὴν]; **P.Stras. IX** 812.15-20, ll. 19-20 (II, ArsN) [rent: ἀπέχειν]; **P.Tebt. I** 105.20-21 (103^A, Kerkeosiris) [ekphoria: ἀφ' ὧν ἔχει παραχρημα]; **P.Turner** 25.17-23 (161, Ox) [rent: αὐτόθι δεδῶκαμεν]; **P.Wisc. II** 52.17-20 (32, Kar) [ekphorion: παρείληφεν παραχρημα]; **PSI I** 30.5-8 (82, HermN) [αὐτόθεν μεμέτρηται πάντα τὰ προκείμενα ἐκφόρια

τῆς ἐξαετίας]; 33.23-25 (150/1 or 173/4, Phil) [phoros: ἔσχεας]; **III** 203.6-7 (87, Ox); **IX** 1036.10-12 (192, OxN) [ὁμολογεῖ αὐτόθεν ἐσχηκέναι ἀπὸ τοῦ φόρου δραχμάς]; 1071.13-16 (296, Ox) [phoros: αὐτόθι ἐσχηκέναι]; **X** 1098.15-16 (51^A, Teb) [ἀπέχει ἀπὸ τῶν ἐκφορίων πυρῶν ἀρτάβας]; 1134.23-24 (91, Teb) [ἔχειν τιμὴν ἐκ πλήρους]; **SB I** 5252.23-26 (65, Nilopolis) [ἔχειν ἅμα τῇ μισθώσει ἀπὸ τοῦ προκιμένου φόρου]; **VIII** 9830.27-28 (84-96, ArsN) [ἀπέχομεν λᾶσαν τιμὴν καὶ φόρους]; 9876.12-14 (534, Herak) [αὐτόθι εἰς χειῖρας ἔδωκας* πάντας τοὺς τούτων φόρους ἐκ πλήρους]; **XII** 10942.11-14 (4^A, OxN) [ὁμολογεῖ ἔχειν τιμὴν πυροῦ ἀρταβῶν]; **XIV** 11552.19-24 (221, Ox); **XVI** 13004.10-11 (314, Thmouis) [ἐντεῦθεν ἔσχον πυροῦ ἀρτάβας]; **XX** 14464.13-15 (II, Ox) [ὁμολογεῖ αὐτόθι ἀπεσχηκέναι ἐκ πλήρους]; **XXII** 15613.25-27 (111, Teb) [ekphoria: ἀπέσχον].

13. *Syneteia*

Category: Remuneration

[Link to Synallagma](#)

Apart from routine rent, lease contracts frequently record commodities in kind that the lessee supplies on special occasions. The most common designations, in documents from the early Roman Arsinoite and Oxyrhynchite nomes, are *thallos* and *sponde* (cf., e.g., SB XVI 12539.13-15: 26 CE, Tebtynis). In the Roman period, however, these commodities are regularly recorded in the rent clause. Things change in this respect in the Byzantine period, in which the term *syneteia* ('customary gratuity' (LSJ, p. 1715 s.v. III), 'Pachtabgabe neben Pachtzins vertraglich zahlbar' (PWB, II, 540, s.v. 4)) is used to denote objects of consumption that are supplied on the occasion of a feast according to some documents, or on the occasion of a harvest in others. In most cases, the *syneteia* clause immediately follows the clause providing for payment of the regular rent and precedes that stipulating the return of the object rented after the lease is over. The most common formulation, as in the case of P.Stras. V 486.11-17 (504/5 CE, Hermopolites) is **παρέξω δὲ λ[ό]γω σνηθείας** σπαχύων δέμματα (l. δέματα) τρ[ί]α | ¹² κ[αὶ - ca.30 -] οὐ, ἀγκάλας [δύ]ο καὶ λεψά[νη]ς ἄγνια δύο καὶ ξύλου, δεμμα (l. δέματα) δύο | ¹³ καὶ παρέ[ξω ὑπὲρ - ca.19 -] ..[καὶ] ψωμίων ζε[ύ]γη, τεσσεράκοντα, καὶ τυροὺς εὐαρέστο(υς) τεσσεράκο[ντ]α. | ¹⁴ καὶ κρέω[ς λίτ]ρας - ca.10 -] [. κ]αὶ πινάκ[ι]ου μεστῶν (l. μεστὸν) βρωμάτων μιαν (l. ἓν) καὶ ἐλέου (l. ἐλαίου) ῥαφανίου (l. ῥαφανίνου) ξεστων (l. ξέστην) μιαν (l. ἓνα) | ¹⁵ καὶ οἴνου ὀ[ξ]ους α . [] ντη [.] . ἄγνια ἐκ [τ]οῦ κοινοῦ

πίθου καὶ ὑπὲρ σμήματος ἐκ τοῦ λοιποῦ πίθου | ¹⁶ καὶ τ..τ [- ca.12 -] ξυλικῶν ὀ[ργά]νου καὶ δελφάγιον (l. δελφάκιον) μίαν (l. ἐν) ἄξιον σ[ί]του ἀρτάβας (l. ἀρτάβης) μίαν (l. μίας) ἥμισυ ἀνυπερθέ¹⁷τως (‘And I shall provide without delay on account of customary payment three bundles of corn-ears and [] two sheaves and two vessels of charlock, and two bundles of wood, and I shall provide on account of [[forty pairs of morsels and forty acceptable pieces of cheese and [] litra of meat and one small plate filled with meat and one pint of radish oil and [] of vinegar [] vessels from the joint jar and on account of unguent from the remaining jar and [] of instrument of woods and one sucking pig one, half wheat artabae worth’). Alternatively, one also uses the term ὕπερσεια. SB XXX 17339.18-25 (630 CE, Arsinoiton Polis): χορηγήσω | ¹⁹ [δὲ ὑμῖν λόγῳ ὑπ]ηρεσίας μίαν διὰ μιᾶς εἰς ὅλον τὸν ἐνιαυτὸν | ²⁰ [- c. 12 - λα]χάνων δέματα ἐπτὰ καὶ κοριδίου δέμα ἐν καὶ ὑδεόσμου (l. ἡδυόσμου) | ²¹ [δέμα ἐν καὶ . . .] . . . δέμα ἐν καὶ τοῦ κίτρου ἐπὶ μῆνας δύο {καὶ} καλάθιον | ²² ἐν - c. 12 -]τα κίτρον [ἐν]α καὶ προσάπαξ ῥοὰς ἐνενηκόντα | ²³ [καὶ τῷ καιρῷ τῶν] περσικῶν πάλιν μίαν διὰ μιᾶς περσικὰ τεσσαράκοντα | ²⁴ [καὶ τῷ καιρῷ τῶν ἄστ]ρων περσικὰ διακόσια καὶ πελόνια τέσσαρα καὶ ἡμερου(σίως) | ²⁵ [κατὰ ἐορτὴν] ὑπερσειάν μίαν καὶ λαβεῖν με οἴνου κανίδιν (l. κνίδιον) ἐν (‘and I shall provide you on account of *hyperesia* seasonally for the entire year – – seven *demata* of *lachanon* and one *dema* of coriander and one *dema* of mint and on account of citron for two months one small basket [] one citron and on the same occasion ninety pomegranates and in the season of the peaches again seasonally forty peaches and in the season of the stars two hundred peaches and four melons and daily on the occasion of the feasts one *hyperesia*, and I shall receive one knidion of wine’). In the village of Aphrodite, the category is left unlabeled. In at least seventeen cases, the contract records a lease of vineyard.

Bibl.: Eitrem (1937): 41-45; Herrmann (1958): 118-122; Herrmann (1971): 135-142; Battaglia (1989): 97-99; Rowlandson (1999): 144; Worp (2001): 59.

BGU I 308.12-13 (IV-VII, ArsN) [ed.: δ(?)ώσωμεν;]; **III** 840.7-8 (VI/VII, ArsN) [ὑπὲρ γεουχικῆς συνηθείας]; **XII** 2175.5-10 (VI/VII, Herm) [δώσω, ἐν καιρῷ τρύγης]; 2186.10-11 (514?, Herm) [παρέξω]; **XVII** 2682.19-26 (481, Herm) [λαβεῖν: λόγῳ πρωτολήνου]; 2685.24-27 (585, Herm) [παρέξω: λόγῳ συνηθείας]; 2689.6-15 (VI, Herm) [παρέξω ἐν καιρῷ τρύγης]; **XIX** 2808.18-23 (528, Herm); 2810.18-22? (559/60, Herm) [παρέξω: λόγῳ συνηθείας]; 2812.7-10 (VI, Herm) [παρέξομεν: annual, λόγῳ συνηθείας]; 2814.14-16 (VI/VII, Herm); 2816.11-13 (V^s, Herm); 2825.5-7 (VI, HermN)?; **CPR IX** 26.14-20 (545/6, HermN) [παρέξω: annual]; 30.10-12 (VII, HermN) [παρέξω: annual, λόγῳ συνηθείας]; **X** 28.3-5 (VI, ArsPol) [δώσω σοι λόγῳ ὀριοδείκτου]; **XIV** 2.14-17 (VI¹/VII^e, ArsN) [λαβεῖν ἕκαστος

ἡμῶν ὑπὲρ συνηθείας]; **P.Berl.Zill.** 7.23-25 (574, Ox) [γεουχικαὶ ὑπηρεσίαι]; **P.Cair.Preis.** 41.9-11 (IV^f, Herm?) [χορηγούντων ἡμῶν ; ἐν τῷ καιρῷ τῆς τροιγῆς]; **P.Coll.Youtie II** 89.18-21 (485, Herm) [παρέξω ἐν καιρῷ τρύγης]; **P.Giss.** I 56.21-22 (VI, HermN) [παρέξω, annually]; **P.Grenf. I** 57.17 (561, Herm) [παρέξω δὲ λόγῳ συνηθείας]; **P.Harr. I** 137.18-30 (II, Ox)?; **P.Heid. V** 352.12 (558, HermN) [ed.: παρέ]ξω δὲ κατ' ἔτος λόγῳ συνηθε[ί]ας κυρῷ (l. καιρῷ) τρυγῶν;]; **P.Herm.** 26.14 (V, UP)?; **P.Horak** 8.12-14 (VI, HermN) [παρέξομεν: no term]; **P.Köln II** 104.b.1-4 (VI, Aphr) [παρέξω: annually: no term]; **P.Laur. I** 7.9-11 (VI, HermN) [παρέξω δὲ κατ' ἔτος λόγῳ συνηθείας]; **II** 29.6-9 (VI, Herm) [παρέξω δὲ κατ' ἔτος λόγῳ συνηθείας]; **P.Lond. I** 113.4.20-24 (595, ArsPol) [ed.: παράσχομεν σοι τύρους εὐάρεστους ἑκατὸν πεντήκοντα καὶ ἐρίφια εὐάρεστα | δύο κ[αὶ τ]ῆ[ν ὑπ]ηρεσίαν τοῦ γάλακτος;]; **II** 163.32-33 (88, Kar?); **III** 1030.3-4 (c. 527, Herm) [ἐνεγκεῖν εἰς οἶκον]; 1036.8-10 (VI/VII, HermN) [ed.: δώσω δὲ κατ' ἔτος λόγῳ [συν]ηθείας ἐν τῇ ἑορτῇ Θύβρας;]; **V** 1694.21-24 (516/7 or 531/2, Aphr) [παρέξωμεν: no term]; 1695.17-18, 23-25 (530/1?, Aphr) [no term]; 1771.8-10 (VI, HermN) [παρέξω δὲ κατ' ἔτος λόγῳ συνηθείας]; **P.Mert. III** 107.21-22 (II, ArsN) [thallos]; **P.Michael.** 19.20 (III, OxN)?; 43.11-12 (526, Aphr) [παρέξεις: ed.: ἑορτη;]; 46.21-22 (559, Aphr) [παρέξω: annual: no term]; 54.11-12 (VI, Aphr); **P.Mil.Vogl. III** 145.12-14 (142, Teb) [ed.: δώσω δέ σοι | το[ῖ]ς [γ]ε[νε]θλί[ο]ις;] **P.Oxf.** 16.14-16 (VI/VII, HermN) [παρέξει: annual: no term]; **P.Oxy. IV** 729.10 (138, Ox) [δώσουσι τῷ μεμισθωκότι κατ' ἔτος]; **LXX** 4786.19-24 (551, Ox) [loan contract; ὑπὲρ συνηθείας]; **P.Paramone** 18.22-26 (620, Herm) [παρέξω δὲ κατ' ἔτος: term lost]; **P.Prag. II** 160.1-3 (VI^m, Herm); **P.Ross.Georg. III** 40.20-23 (588, Sesi) [παρέξω]; **V** 42.18-20 (602, HermN) [ed.: ὑπὲρ συνηθείας καθ' ἕκαστον ἐνιαυτὸν καιρῷ;]; **P.Select.** 16.13-17 (V/VI, Herm) [παρέξω]; **P.Stras. IV** 186.10-11 (V/VI, HermN) [παρέξομεν]; **V** 476.11-12 (VI, HermN) [παρέξομεν δὲ κατ' ἔτος]; 477.17 (VI^e, HermN)?; 482.15-17 (542, HermN) [ed.: [παρέξω δὲ λόγῳ σ[υν]ηθείας;]; 483.21-22 (512, HermN); 486.11-17 (504/5, HermN) [παρέξω δὲ λόγῳ συνηθείας]; 488.3-6 (VI, HermN) [παρέξω: annually]; 489.4-6 (VI, HermN); **VI** 597.11-14 (541, HermN) [ed.: λόγῳ σηνηθει[α]ς;]; **VIII** 754.17 (VII^e, HermN) [παρέξω δὲ κατ' ἔτος λόγῳ συνηθείας]; 755.18-20 (VII, HermN) [παρέξω δὲ λόγῳ συνηθείας]; **P.Vat.Aphrod.** 1.35-37 (598 ?, Aphr); **P.Vind.Sal.** 8.24-26 (323, Herm) [παρέξω δέ σοι ἐν τῷ καιρῷ τῆς τρύγης]; **P.Vind.Tand.** 28.18-21 (576/7, Herm); **P.Vindob. G** 13458.5-6 (VI, Herm) [ed.: ἐκάστου ἔτους σπανοῦ;]; **P.Worp** 37.15-18 (620/650/665, Herak) [ed.: [- ca.25 -] δέ σοι καθ' ἕκαστον ἔτος ὑπὲρ συνηθείας τῇ μὲν ἑορτῇ τοῦ Τῦβι μηνός;]; **PSI VII** 787.10-11 (176/7?, ArsN) [ed.: δώ[σω] δέλφακας β;]; **SB IV** 7369.16-19, 25-27 (512, Herm) [ed.: παρέξομεν δὲ [πρ]ὸς τοῖς ἐκβησ[ο]μένοις καὶ ὑπὲρ συνηθείας τοῦ νεοφύτου;]; **VI** 9085 inv. 16048, II.18-21 (565, Herm) [παρέξω

δὲ κατ' ἔτος λόγῳ συνηθείας]; 9085 inv. 16050, ll. 19-22 (579, Herm) [ed.: παρέξω. κατ' ἔτος λόγῳ συνηθείας]; 9151.1-2 (c. 600, Herm) [λόγῳ συνηθείας κατὰ τὸ ἔθος*]; 9294.18-21 (VI/VII, ArsN) [παράσχω σοι τῷ καιρῷ τρύγης λόγῳ συνηθείας]; 9587.34-40 (VI/VII, ArsN) [ed.: δώσω σοι] καὶ λόγῳ συνηθ(είας)]; 9589.12-16 (VI¹, ArsPol) [δώσω σοι καὶ λόγῳ συνηθ(είας)]; **XIV** 12050.13-18 (498 CE, Herm); 12132.14-15 (VI, Herm); **XVIII** 13585.1 (V¹/VI^e, Herm) [ἐν τῇ ἐορτῇ Θύνεως]; **13586.12-14** (VI/VII, Herm) [δώσομεν δὲ κατ' ἔτος ἐν τῇ ἐορτῇ Θύνεως]; 13885.17-21, 21-23 (547/562, ArsPol) [δώσω σοι λόγῳ συνηθείας ἐνιαυσίως]; 13997.7-10 (VII^e, ArsN) [δώσω δέ σοι λόγῳ συνηθείας τῷ καιρῷ τῆς τρύγης]; **XXIV** 15923.8-10 (VI¹/VII^e, HermN?) [δώσομεν λόγῳ συνηθείας]; 16189.2-3 (VI/VII, ArsN) [ἀποπληρώσω καὶ τὰς συνηθείας]; **XXVI** 16487.2 (VI, HermN); **XXX** 17338.10-15 (621, ArsPol) [ed.: χορηγήσω ὑμῖν λόγῳ ὑπηρεσίας μίαν διὰ μιᾶς εἰς ὅλον τὸν ἐνιαυτόν]; **17339.18-25** (630, ArsPol) [ed.: ἐπὶ μηνός Τῦβι χορηγήσω | ¹⁹ [δὲ ὑμῖν λόγῳ ὑπ]ηρεσίας μίαν διὰ μιᾶς εἰς ὅλον τὸν ἐνιαυτόν]; 17339.27-28 (550, ArsPol); **SPP XX** 218.28-33 (VII^e?, HermN) [παρέξω δὲ κατ' ἔτος λόγῳ συνηθείας].

14. *Hyperesia*

Category: Remuneration

[Link to Synallagma](#)

The term ὑπηρεσία is used in documentary texts to denote the services due by the employee/lessee of a piece of land. It is also attested as a synonym to the [syneteia](#), denoting objects, mostly comestibles, that are to be rationed by the lessee to the lessor. It also appears for rations given by the lessor to the lessee, as is the case in P.Sakaon 71.24-25 (306 CE, Theadelphia), a contract recording the lease of sheep and goats, the lessor should give the lessee the 'customary aid': λαμβάνοντός μου παρ' ὑμῶν | ²⁵ τὴν συνήθη[η] ὑπηρε[σί]αν. The same term is recorded in P.Oxy. XXXIV 2721 (234 CE, Oxyrhynchites), a work contract with entertainers, where the prospective employees should receive their remuneration χωρὶς τοῦ χωροῦντ[ο]ς εἰς τὴν | ¹⁷ λαμπάδα καὶ μερικῶς ἐνός καὶ τῆς | ¹⁸ συνήθους ὑπηρεσίας καὶ ὅλων τῶν | ¹⁹ ἡμερῶν οἴνου κεραμίου ἐνός (....'apart from what goes to the lamp, one segment of loaf (?), the usual service, and every day one keramion of wine'). Just as in the case of *syneteia*, then, the *hypereseia* comprises an allowance in kind.

Bibl.: Herrmann (1958): 121-122.

P.Oxy. XXXIV 2721.16-19 (234, OxN); **P.Sakaon** 71.23-24; **P.Vind.Sijp.** 10.11-13 (V/VI, ArsN); **SB VI** 9588.7-11 (VII, ArsN); **XVIII** 13885.11-13 (547/562, ArsN); **XXVI** 16830.18-25 (630, ArsPol);

15. Supply of Workers in a Lease Arrangement

Category: Provisions

[Link to Synallagma](#)

The present clause records provisions given to workers. SB XXX 17338.18-19 (621, ArsPol): ἔτι μὴν καὶ τὰς |¹⁹ [συνηθ]είας τῶν φυλάκων καὶ τοῦ τέκτο[νο]ς καὶ τῷ (l. τοῦ) κεραμέως καὶ ἄλλων. Cf. also SB XXX 17339 17339.27-28 (630 CE, Arsinoiton Polis).

16. Farewell Gift from Master

Category: Remuneration

[Link to Synallagma](#)

The master owes his apprentice pieces of clothing and a work tool (*ergaleion*) at the end of the apprenticeship. This gratuity is attested in the greatest detail in P.Oxy. XXXVIII 2875.28-34 (III^e CE, Oxyrhynchos): πληρώσαντι δὲ τῷ Ζωίλου (l. Ζωίλω) πα|²⁹ρὰ τῷ ἐπιστάτῃ τὸν τριετῆ χρόνον ἀπε[ρ]|³⁰χομένῳ δώσ[ε]ι ὁ Ἀπολλώνιος ἱμάτι[α] ἄξια |³¹ δραχμῶν ἐ[ξ]ήκοντα ἀνθ' ὧν περ[ὶ] αὐτὸν |³² εἰσήνεγκε [τ]ῶν ἴσων δραχμῶν ἐξήκον|³³[τ]α καὶ ἀργαλ[εῖα] (l. ἐργαλ[εῖα]) τῆς οἰκοδομικῆς χωρὶς |³⁴ τειμῆς παρο[ῦσ]α δὲ ἡ τοῦ Ζωίλου μήτηρ |³⁵ Αὐρήλια [Ζοῖ]λοῦς Πτολεμαίου μητρός. (‘Apollonios will give Zoilos, when he has finished the term of three years with the overseer and departs, clothes worth sixty drachmas, in return for those which he brings with him worth also sixty drachmas and also tools of the builder’s craft without cost’) (transl.: Bagnall (1968): 138).

Bibl.: Bagnall (1968): 135-139.

P.Mich. V 346b.6 (16/7, Teb) [δοῦναι: χιτῶν, σκέπαρνον]; **P.Oxy. XXXVIII** 2875.28-34 (III^e, Ox) [δώσει: ἐργαλεῖον τῆς οἰκοδομικῆς]; **P.Ross.Georg. II** 18 no. 16.72 (140, ArsN).

Section III. Modes of Delivery

17. Delivery of Salary in Labour Contracts

Category: Remuneration

[Link to Synallagma](#)

Six documents set forth the mode of payment of the salary. The evidence, however, is too sparse to determine common formulaic features. Cf., e.g., P.Oxy. L 3595.22-27 (243 CE, Senepta): τὰς δὲ συναγομένας τῶν μισθῶν | ²³ δραχμὰς τετρακισχίλιδας ὀκτακοσίας ἀπολήμψομαι κατ' ἔ|²⁴τος ταῖς δόσεσι, ἀπὸ Θῶθ ἕως Παχῶν κατὰ μῆ|²⁵να δραχμὰς τετρακοσίας, Παῦνι Ἐπειφ εἰς ὑπόκαυσιν κατὰ μῆ|²⁶να δραχμὰς πεντακοσίας, Μεσορὴ τὰς λοιπὰς δραχμὰς | ²⁷ διακοσίας ('The total payment of four thousand eight hundred drachmas I shall receive annually in the following installments. From Thoth to Pachon four hundred drachmas a month, in Pauni and Epeiph for firing five hundred drachmas per month, and in Mesore the remaining two hundred drachmas'.) (transl.: *editio princeps*, p. 236).

Bibl.: Hengstl (1972): 39; Jördens (1990): 267.

P.Cair.Masp. I 67116.5-6 (548, Aphr); **P.Flor. I** 101.5-7, 10-15 (measurement) (78/91, HermN); **P.Köln I** 52.1.26-29 (263, Antin); **P.Oxy. IV** 724.7-12 (155, Ox); **L** 3595.22-27 (243 Senepta); **LXIII** 4388.14-15 (423, Ox) (?); **PSI V** 465.21-24 (264-268, Ox).

18. Delivery in Lease

Category: Remuneration

[Link to Synallagma](#)

Every lease contract records the existence of a rent and, *ipso facto*, also stipulates the terms by which said rent should be paid. It is therefore not surprising that this clause is one of the best attested in legal documents from Ptolemaic, Roman, and Byzantine Egypt: 747 cases have been registered in *Synallagma*. The clause shows much affinity with the clause in loan contracts that provides for repayment of the loan. This affinity relates in particular to the verb that elicits the structure of the clause: just as in the case of loans, the routine verb here is ἀποδίδωμι. Sampling the future indicative and infinitive (which seems

routine in the Roman and the Byzantine periods), the verb appears in 304 cases, to which one may add 27 more, in which the periphrastic counterpart τὴν ἀπόδοσιν ποιήσομαι is recorded. Αποδίδωμι, of course, is not the only verb that denotes delivery. Our sources exhibit multiple other verbs that may, theoretically, stand in for ἀποδίδωμι, such as διαγράφω for the delivery of cash and μετρέω for delivery in kind. Before the Byzantine period, however, instead of substituting for ἀποδίδωμι, these verbs usually act supplementarily. This is particularly the case with ἀποφέρω and, more commonly, καθίστημι, ἀποκαθίστημι, and μετρέω, all of which, in the case of delivery in kind, introduce the terms of the physical transfer of the goods, while ἀποδίδωμι denotes the duty of payment in general. In the Byzantine period, scribes increasingly resort to new vocabulary, with the aorist form of παρέχω commonly denoting the act of delivery. Evidence follows.

The interaction of these verbs with ἀποδίδωμι can be established in documents from the Ptolemaic through the Byzantine period. A case in point is BGU VI 1267.2-11 (266/5 or 228/7 BCE, Oxyrhynchites): τὰ δὲ ἐκφόρια τὰ] | ³ συγγεγραμ[μένα ἀποδότησαν Ποσειδώνιος καὶ Καρνεάδης] | ⁴ Νεοπτολέμ[ωι ἐν μηνὶ – ca.18 – τοῦ εἰκο] ⁵στοῦ ἔτους σῖ[τον καθαρὸν καὶ ἄδολον τὸν γενόμενον] | ⁶ ἐν τῇ γῇ μετ[ρωι χόϊ τῷ Νεοπτολέμου μετρήσει δικαίαι] | ⁷ καὶ ἀπενεγκάτωσαν τ[ὰ ἐκφόρια εἰς τὰ Νεοπτολέμου] | ⁸ ἰδίωι ἀναλώματι, δότω[σαν δὲ καὶ τοῦ ἀχύρου τ]δ. τέταρ⁹τον μέρος καὶ τοῦτο [ἀπενεγκάτωσαν εἰς τ]ἄ.Νεοπτο¹⁰λέμου ἰδίωι ἀναλώματ[ι ...] καὶ.εμ[–ca.?- τοῦ Νε]οπτολέ¹¹μου ('And the rent agreed upon let Posidonios and Karneades pay to Neoptolemos in the month of – – of the twentieth year, in pure and unadulterated grain grown upon the land using the chois-measure of Neoptolemos applying just measurement. Let them deliver the rent to the house of Neoptolemos at their own expense. Let them give also one-fourth of the chaff, and let them deliver it to the house of Neoptolemos at their own expense'). The key verb, ἀποδίδωμι, is invoked to report the payment of the rent; ἀποφέρω for its shipment; and the verbum simplex, δίδωμι, reports the delivery of a special category of commodity, in this case fodder.

As in the cases of repayment of a loan and surrender of an object in a commodity sale, the imperative aorist yields to the future indicative and the infinitive in the Roman and Byzantine periods. This transition is evident in the second complex text, P.Stras. I 2.12-14 (217 CE, Hermopolis): τὸν μὲν ἀργ(ύριον) δόκιμον ἀποδώσω καὶ μετρήσω \τὸν πυρὸν/ ἐν τῷ Παῦνι καὶ Ἐλεῖφ μη[σ]ι ἐκτὸς | ¹³ τῶν σιτικῶν γνησίων ὄντων πρὸς ἐμὲ τὸν γεωργὸν ἀφερομμένων (l. ἀφαιρουμένων) ἀπὸ τ[οῦ] αὐ[τοῦ] | ¹⁴ ἐκφορίου καὶ δώσω μισθωτικοῦ οἴνου κεράμι[ον] ἔν, γ(ίνεται) [κερ(άμιον)] α ('And I will pay the cash approved

and measure out the wheat in the months of Pauni and Epeiph and the grain after the grain tax that is incumbent upon me the landlord has been deducted from the same rent, and I will also give as a contribution one *keramion* of wine, that is 1 *keramion*'). Here, the verb ἀποδίδωμι seems restricted to payment in cash and μετρέω to payment in kind, while δίδωμι is again used to report a special category, this time a κεράμιον of wine given under the title of *misthotikon*.

The main verbs here, as in the case of loans, entail the use of an indirect object for the lessor and a direct object for the commodity. In the latter case, a shift takes place in loans from explicit mention of the category, introduced by an article, in the Ptolemaic period, to an anaphoric relative pronoun in the Roman (see '[Repayment of the Loan](#)'). While some early Roman texts exhibit the same practice in leases, in general the change does not set in as early here. In the case of loans, the clause that anticipates its repayment immediately follows the clause describing the loan, a positioning that allows the use of a relative pronoun with the amount of loan forming the antecedent in the main clause, introduced into the subordinate clause through a relative pronoun. In the case of leases, on the other hand, documents frequently deal with the delivery of the rent at some distance from the clause at which it is originally mentioned. In BGU XI 2123.20-24 (85 CE, Arsinoites), for example, the delivery clause (ll. 20-24) is separated from the rent clause (ll. 12-17) by an account of the lessee's duties in the course of the contract, and in SB XII 10942.22-28 (4 BCE, Oxyrhynchites) the scribe inserts, after describing the rent, no less than four clauses before finally establishing the manner of its delivery. The use of the relative pronoun is syntactically impossible under these circumstances; instead, explicit reference to the loan category (*ekphorion*, *phoros*, *enoikion* etc.), introduced by an article, is made. (See list of documents below.) This state of affairs will change only in the Byzantine period, with the partial demise of the clause recording the duties of the lessee (cf. discussion below, '[Duties in Lease \(general\)](#)'). The change is manifested particularly in the Hermopolite nome: SB VIII 9907.20-21 (388 CE, Herm): ὄνπερ φόρον ἀποδώσῃ σοι | καθ' ἑκάστων ἔτος ἀνυπερθέτως ('which rent I will pay you annually without delay').

Throughout all periods, the designation of the object is receptive to additional descriptive elements, adjectives or adnominally used prepositions. These may function anaphorically (e.g., τὰ δηλούμενα ἐκφόρια, τὰ ἐκφόρια τὰ συγγεγραμμένα), define the time frame (τὸ κατ' ἔτος ἐκφόριον), or report the quality and substance of the object (e.g., ἀργυρικὸς φόρος καὶ σιτικὸν ἐκφόριον). The object of the payment is qualified by another set of adjectives, used predicatively, to denote the quality of the commodity upon delivery. Best

attested are the adjectives used to describe grain: ἄβωλος and ἄβολος ('not mixed with clods of earth'), ἄδολος ('unadulterated, genuine'), ἄκριθος ('not mixed with barley'), καθαρός ('clean' sometimes with ἀπό + gen.), καλός ('good, of fine quality'), κεκαθαρμένος ('cleaned'), κεκοσκινευμένος ('sifted') [Note, in particular, the formulation ἄκριθος κεκοσκινευμένος ὡς εἰς δημόσιον, μετρούμενος ('measured', with an account of the μέτρον in the dative), and νέος ('new, fresh'). Ἄδολος, καθαρός, and νέος are also used for oil, to which ἀρεστός ('acceptable, approved') and ὕλιστός, διυλιστός ('strained or filtered') are added. In the case of wine, καινός and the noun γλεῦκος. Finally, in the case of cash payment, the commodity is qualified by ἀρεστός, ἄριστος, δόκιμος ('approved'), and νομιτευόμενος ('current'). [Schnebel (1925): 180-182, 285; Mayerson (2005): 60].

In most cases, the document records **payment in grain**. Here, the clause frequently registers the act of measurement. Four formulations are attested: in the Ptolemaic period, μετρήσει καὶ σκυτάληι δικαίαι ('with just measurement and rule', commonly in the abridged form μετρήσει δικαίαι; and in the Roman: τῆς μετρήσεως γινομένης, with the person who undertakes the act introduced by διὰ or ὑπό (cf., e.g., P.Fam.Tebt. 44.9: 189 CE, Kerkesoucha Orous). Alternatively, the participle form μετρούμενον may appear, with the unit of measure in the dative. (e.g., P.Oxy. XVIII 2188.8-9 (107 CE, Oxyrhynchos): μετρούμε[ν]ον μέτρῳ τετάρτῳ παραληπτικῷ τοῦ Σαραπίωνος 'measured by the quarter measure used for payments to Sarapion'). The μέτρον-formulation may also be introduced independently of said structure. It seems to be a regular component of lease contracts of the Ptolemaic, Roman, and Byzantine periods, recorded in 331 documents. The list of measures recorded in the present clause currently contains 108 combinations used to designate measurement, varying by time and place. Their key elements are (a) the capacity of the μέτρον, e.g., -χοῖνικος; (b) the name of the unit or the brand, e.g., Ἀθηναῖος, δρόμος, δίκαιος: see especially BGU III 920.21-22 (212 CE, Philadelphia): μέτρῳ τῷ καλου[²²μένῳ τρι[ό]δῳ; (c) the owner and person or institution in charge of the μέτρον, either as an adjective: γεουχικῷ, δημοσίῳ, or in the genitive (θησαυροῦ); and (d) key uses of the μέτρον (δοχικῷ, παραληπτικῷ). On the use of different systems in the same context see, e.g., SB X 10263.24-26 (204 CE, Oxyrhynchos): μέ[τρῳ] | ²⁵ τετ[ρ]αχο[ι]νείκῳ τοῦ Θησαυρ[οῦ] ἤ | ²⁶ τῷ παραλη[μ]πτικῷ τῶν μεμισθωκότῳ[ν] and Herrmann (1958): 103-104; Hennig (1967): 13-21.

Unlike loan contracts, which regulate a nonrecurrent payment, lease contracts, especially those dealing with long-term leases (longer than one year) frequently provide for **repeated payment** and arrange it by year: in one, two, three or four

annual installments. The ‘annuality principle’ finds expression in the combinations κατ’ ἔτος, and ἑκάστων ἔτος, which is always used in the genitive: P.Oxy. VIII 1128.20-21 (173 CE, Oxyrhynchos): ἐπὶ τέλει ἑκάστου ἐνιαυτοῦ; P.Stras. VI 557.18 (291 CE, Hermopolis): ἐν τοῖς ... μηνὶν ἑκάστου ἔτους; P.Berl.Frisk. 5.11 (510 CE, Hermopolis): καιρῷ συγκομιδῆς ἑκάστου ἔτους; BGU XII 2202.16 (491 CE, Hermopolis): πρὸς λήξιν ἑκάστου ἔτους. The scribe may also specify shorter, monthly, intervals, as in the case of δι’ ἑξαμήνου, τετραμήνου, sometimes adding τὸ αἰροῦν ἐξ ἴσου (SB XVI 13005.18-19: 144 CE, Arsinoites) or τὸ ἡμισυ (PSI VIII 963.21-23: 579 CE, Oxyrhynchos). The terms for an installment are ἀναφορά, δόσις, or προθεσμία; cf., e.g., SB XVI 13005.16-19 (144 CE, Arsinoites): τὴν δὲ ἀπὸ¹⁷δοσιν ποιήσομαι κατ’ ἔτος | ¹⁸ ἐν προθεσμίαις δυσὶ δι’ ἑξαμήνου | ¹⁹ τὸ αἰροῦν ἐξ ἴσου (‘and I shall perform the payment every year, in two installments, every sixth months in equal shares’). As for the date, the scribe here, differently from loan contracts, rarely indicates the exact day of payment; the month suffices and different formulations are attested. In the case of *Pauni*, for example, ἐν μηνὶ Παῦνι is most common, particularly prevalent in the Ptolemaic period (60); the same construction without article (μηνὶ Παῦνι) follows suit (52), as does the reverse order with article (τῷ Παῦνι μηνί) (33), ἐν τῷ Παῦνι μηνί (7) and τῷ μηνὶ Παῦνι (5) are relatively rare. Παῦνι μηνί with no proposition is almost entirely unattested (1). Alternatively, rather than specifying the date, payment is set contingent upon certain routine events: the harvest, festivities, or the collection of taxes. Examples are καιρῷ συγκομιδῆς ἑκάστου ἔτους; ἅμα τῷ κατασπασμῷ (e.g., P.Ryl. II 172.17: 208 CE, Arsinoites); ἐν καιρῷ ἀπετήσεως (l. ἀπαιτήσεως) τῶν δημ(οσίων) (e.g., P.Oxy. VIII 1126.14); ὅταν ὁ λοιπὸς σῖτος εἰσμετρηῖται τῆς κώμ[ης] εἰς τὸ βασιλικὸν τοῦ δεκάτου | ⁹ ἔτους (e.g., BGU XIV 2383.8-9: 215/4 BCE, Tholthis). Payment may also follow the lessor’s request.

The clause sometimes indicates the place of payment. In the case of grain, one commonly encounters the threshing floor: ἐπὶ τῆς ἄλω (4, Ptolemaic); ἐφ’ ἄλω (73, Roman); ἐφ’ ἄλως (1), ἐφ’ ἄλων (2), ἐφ’ ἄλώνων (16), ἐφ’ ἄλωνίω (1), ἐν τῇ ἄλωνίᾳ (3), ἐν ἄκρῳ τῆς ἄλωνίας, sometimes with the name of the village in the genitive. ἐπὶ τῶν περὶ (village name) ἄλων is also evidenced (3). Granaries are commonly attested, especially if they are ‘royal’ or ‘public’: εἰς τοὺς δημοσίους θησαυρούς (8) εἰς δημόσιον θησαυρόν (8), εἰς τὸν βασιλικὸν θησαυρόν (1), εἰς τὸν ὑμέτερον θησαυρόν (2), εἰς τὸν θησαυρὸν τῆς αὐτῆς ἀγίας ἐκκλησίας (2); ἐν + village + ἐν θησαυρῷ (2 cases: ἐν Θεογονίδι ἐν θησαυρῷ). Cash payments may be reported as made through a bank ἐπὶ τὴν ἐν Ἑρμοῦ πόλει δημοσίαν τράπεζαν; ἐπὶ τὴν τράπεζαν, but only rarely (2

cases). Occasionally, facility in which the rent should be placed is not specified and is left to the lessor's future discretion; only the locality is set in advance. Well attested in the Ptolemaic period is the formulation εἰς + locality + οὗ ἔαν συντάξῃ or συντάσσει + τοῖς ἰδίοις ἀνηλώμασιν. E.g., SB XVI 13017.19-21 (24 BCE, Soknopaiou Nesos): [καταστήσαν]τ[ε]ς εἰς Διμαγδωλίαν τοῖς ἰδίοις ἀναλώμασιν οὗ ἔαν | ²⁰ [συντάξῃ ὁ] Ἀχιλλεὺς πυρὸν κτλ. ('Delivering to Dimadgolia at their own expenses wherever Achilles orders, wheat etc.') (12 cases). An early Roman variant of the same clause is P.Amh. II 85.13-14 (78 CE, Hermopolis): οἷς ἔαν | ¹⁴ σὺ ὁ ἐξηγητὴς ἐπιστ[ε]λῃς. A Second Ptolemaic variant, εἰς τὰ δεῖνος, appears in 10 cases including one with indication of the locality (ἐν + dat.). A Roman and Byzantine counterpart is the οἶκος formulation: εἰς + locality + εἰς οἶκον παρὰ σέ / ὑμᾶς (4, early Roman, Hermopolite); εἰς τὸν οἶκον σοῦ ἐν + locality (9, Byzantine, Hermopolite). Finally, the town, village, or estate of delivery may be recorded without any further detail; see, in particular, the phrasings ἐν τῇ – – κώμῃ (11), ἐπὶ τῆς μητροπόλεως (1), and ἐν τῷ κτήματι (3, Byzantine).

Occasionally, when the scribe reports in detail the lessee's duty to deliver the rent to a specified place, he also **obligates the lessee to pay for the shipment**. The 'expenses-formula' is primarily well attested in the Ptolemaic and the Byzantine period. The dative is used in both periods, the singular in the Ptolemaic and the plural in the Byzantine. The prevailing term is ἀνάλωμα. In both periods, the lessee has to pay for the shipment in person: ἰδίῳ ἀνηλώματι (Ptol.) (9 attestations), ἰδίοις μου ἀναλώμασι (Byz.). In the Byzantine documentation, the lessee is also explicitly required to provide the animals and the manpower: see, most extensively, ἰδίοις μου ζώοις καὶ ἀνθρώποις καὶ ἀναλώμασι (23 cases).

Eleven documents, all Roman, anticipate the delivery of the rent at a public granary. The lessee, having received a receipt (θέμα) from the *sitologoi* at the time of the first annual measurement, should hand it over (ἀναδίδωμι) to the lessor. (so, Hagedorn (1997): 197-198). If this explanation is correct, the addition καθαρὸν ἀπὸ πάντων ('clear from all liabilities') would imply that the receipt should record only payments made on account of the rent, not for any other causes. P.Oxy. XXXVI 2795.21-25 (250 CE, Oxyrhynchos): οὗ καὶ θέμα καθα|²²ρὸν ἀπὸ πάντων ἀναδότω | ²³ ὑπὸ τὴν πρώτην τοῦ ἐνεστῶτος | ²⁴ ἔτους μέτρησιν ἀνυπερθέ|²⁵τως (...and he shall hand over a receipt, free from all other (liabilities?) at the time of the first annual measurement without delay').

The 'ἀκίνδυνον formula' is commonly manifested in lease contracts to record the leasing of land. It occurs in 189 documents, primarily from the Ptolemaic and Roman periods, somewhat losing ground in the third century. The wording,

however, usually appears not in the clause recording the delivery of the rent but in that stating its rate (the [rent clause](#)). Its ‘migration’ to the delivery clause is recorded in all periods [e.g., Stud.Pal. XX 22.12-14 (216 CE, Herakleopolites): ἄς καὶ ἀποδώσῃ/ ὑμῖν] | ¹³ τῷ μηνὶ Παῦνι [ἐ]φ’ ἅλως (l. ἅλω) πρ[ώτ]ω κα[τ]’ ῥῶ. | ¹⁴ ἀκίνδυνα παντὸς κινδύνου ἀνυπερθέτως].

Another typical element in loans is the no-excuse formulation. In leases, too, the tenant is required, from the third century CE onward, to deliver the rent ‘without delay’ (ἀνυπερθέτως); other terms of similar effect: ἀντιλογία and ἄγνωμοσύνη, are attested as well. Except for ἀνυπερθέτως, however, all seem very rarely attested and the array of terms denoting various forms of delay, sophistries, and legal measures to avoid payment is never integrated into the scheme of the lease contract as it does in the case of loans. The same is the case with the adverbs ἐπάναγκον and ἐπάναγκες; while already attested in the early Roman period, they are primarily inserted into the clause that regulates the duties of the lessee. Although gradually integrated into the scheme of the delivery clause in the third century, they are never indispensable.

Bibl.: Waszyński (1905): 104-115; Herrmann (1958): 98-111, Weber (1932): 102-135; Kastner (1962): 34-36, 210-211; Hennig (1967): 11-28; Müller (1985): 257-268.

akind.: akindynon; **av.:** additional verb; **fixd.:** fixed date; **install.:** installment; **loc.:** location; **metr.:** metron; **nd.:** no delay etc.; **nedf.:** no excuse, delay, fraud; **pl.:** place; **rc.:** relative clause; **surety:** ὄντων ἀλλήλων ἐγγύων εἰς ἔκτισιν

BGU I 253.15-19 (244-248, PtolEu) [ind.fut., monthly]; 303.18-21 (586, ArsPol) [fixd., install.]; **II** 364.15-16 (553, ArsPol) [rc., καταβαλῶ]; 393.11-12 (167, Dionysias) [rc., ind.fut., install.]; 538.18-19 (100, Nilopolis) [ἐπιτελείτωσαν, fixd., loc.]; 603.22-24 (168, ArsN) [ind.fut., fixd.]; 606.13-14 (306, PtolEu) [ind.fut., monthly]; 633.15-17 (221, ArsN) [ind.fut., fixd.]; 644.25-27 (69, SokN) [ind.fut., fixd., loc., akind.]; 661.17-18 (140, ArsN) [ind.fut., fixd.]; **III** 916.17-23 (69-79, Herakleides Meris) [rc., διαγράφωσιν, monthly and install.]; 918.18-21 (110/1, ArsN) [ind.fut., fixd., loc.]; 920.17-22 (212, Phil) [rc., διορθώσομαι, annually, loc.]; 938.10 (385?, Herak) [rc., ind.fut.]; 940.17-22 (398, Herak) [fixd., anhyp.]; **IV** 1018.16-21 (III, ArsN) [ind.fut., fixd., loc., metr.]; 1092.19-24 (372, Herm) [rc., ind.fut., av. μετρήσω, oc., loc.]; 1116.9-11 (13^A, Alex) [rc., av. διορθώσεται, monthly, anhyp.]; 1121.46-47 (5^A, Alex) [av: παραδώσουσιν, loc.]; **VI** 1262.8-13 (216/5^A, Takona) [imp.aor., fixd., qual., metr., ship., av: ἀπενεγκάτω, metr., loc.]; 1263.16-21 (215/4^A, Tholt) [imp.aor., qual., metr., ship.]; 1264.17-21 (215/4^A, Tholt) [imp.aor., fixd., qual., metr., ship.]; 1266.17-26 (203^A, Takona) [imp.aor., akind., fixd., qual., metr., ship.]; 1267.2-17 (before 266/5 or 228/7^A, OxN) [imp.aor., qual., metr., ship.: av: δότωσαν,

ἀπενεγκάτω, metr., loc.]; 1268.13-17 (IIIaA, UP) [imp.aor., fixd., loc., ship.; AV: ἀπενεγκάτω, metr.]; 1271.2-9 (180A-145^A, Phil or Thead) [imp.aor., loc., fixd., ed: [κ]αταστησα[...].]; **VII** 1644.19-22 (294?, Phil) [ind.fut., loc., metr.]; **X** 1943.9-14 (215/4^A, Tholt) [imp.aor., fixd., qual., metr., ship.: AV: ἀπενεγκάτωσαν, metr.]; 1944.2-5 (214/3^A, Tholt) [imp.aor., fixd., qual., metr., ship.: AV: ἀπενεγκάτω, metr.]; 1946.8-13 (213/2^A, Tholt) [imp.aor., fixd., qual., loc., ship.]; 1951.3-5 (221^A-205^A, OxN) [imp.aor., fixd., metr., ship.]; 1952.1 (221^A-205^A, OxN) [ship.]; 1953.1-3 (221^A/205^A, Tholt) [ship.]; 1955.1-2 (221^A-205^A, OxN) [ship.]; **XI** 2033.21-25 (before 94, Herakleia) [ind.fut., fixd., ship.]; 2034.12-14 (II/III, PtolEu) [ind.fut., fixd., ἀκοιλάντως]; 2123.20-24 (85, ArsN) [ind.fut., qual.]; 2124.3-7 (138-161 or 169-176, ArsN) [ind.fut., loc., metr.]; 2125.8-14 (II/III, HermN) [rc., ind.fut., av: μετρήσω, fixd., qual., metr., loc., anhyp.]; **XII** 2133.13-14 (IIII, Herm) [μετρήσω?]; 2139.13-14 (432, Herm) [rc., ind.fut.]; 2148.12-16 (375, Herm) [rc., qual., ind.fut., av: μετρήσω, fixd., metr., loc., anhyp.]; 2157.10-12 (485, Herm) [rc., qual., metr., ind.fut., fixd., anhyp.]; 2159.13-15 (485, Herm) [rc., ind.fut., fixd., anhyp.]; 2162.16-17 (491, Herm) [rc.]; 2172.15-17 (498?, Herm) [rc., μετρήσω, qual., metr., anhyp., ship.]; 2182.12-13 (510, Herm) [rc., ind.fut., anhyp.]; 2186.8-10 (514 ?, Herm) [rc., qual., metr., ind.fut., av: μετρήσω, fixd., anhyp.]; 2202.15-17 (c. 565, Herm) [rc., ind.fut., anhyp.]; 2204.22-24 (574, Herm) [rc., anhyp.]; **XIII** 2340.16-23 (IIIe, Ox) [imp.aor., fixd., anhyp.]; 2341.8-10 (II, Kar) [periph., ind.fut., fixd., loc.]; **XIV** 2383.7-13 (215/4^A, Tholt) [imp.aor., oc., qual., metr., ship.]; 2384.5-8 (215/4^A, Tholt) [imp.aor., fixd., metr., ship.]; 2387.1-8 (III^A, OxN) [fixd., qual., ship.]; 2389.6-9 (scr.int) (72a HerakN); 2390.31-33 (160/59^A, HerakN) [imp.aor., qual., ship.]; XV 2485.9 (209, ArsN); **XVII** 2675.15-17 (481, HermN) [rc., ind.fut., fixd., anhyp.]; 2684.15-16 (555, Herm) [rc., ind.fut., anhyp.]; 2685.20-24 (585, Herm) [rc., qual., metr., ship.]; **XIX** 2801.11-17 l. 15 (Im, HermN) [rc.]; 2804.9-10 (488 ?, HermN) [rc., ind.fut., fixd., anhyp.]; 2807.17-20 (508 ?, Herm) [rc., qual., metr., ind.fut., av: μετρήσω, fixd.]; 2808.16-18 (528, Herm) [rc., qual., metr., ind.fut., av: μετρήσω, anhyp., ship.]; 2810.14-18 (559/60, Herm) [rc., ed.: ὁμο[λ]ογῶν διδόναι, two installments, fixd., anhyp.]; 2812.4-7 (VI, Herm) [rc., metr., ind.fut., fixd., anhyp., ship.]; 2813.2 (V/VI, Herm) [ind.fut., fixd., anhyp.]; 2814.11-14 (VI/VII, Herm) [rc., qual., ind.fut., metr., ship., anhyp.]; 2816.13-15 (Vs, Herm) [rc., ind.fut., fixd., qual., ship., anhyp.]; 2817.14 (500, Herm) [anhyp.]; 2819.12-13 (442?, Herm) [rc., ind.fut., anhyp.]; 2820.12-13 (Vs, Herm) [rc., ind.fut., anhyp.]; 2822.23-25 (526/7?, Herm) [rc., ind.fut., anhyp.]; 2823.17-18 (568/9?, Herm) [rc., ind.fut., anhyp.]; 2824.1 (VI/VII, Herm) [anhyp.]; **XX** 2869.23-29 (57/8, ArsN?) [ταξόμεθα, fixd.]; **CPR I** 31.26-32 (153, ArsN) [ind.fut.]; 32.14-17 (218, SokN) [rc., periph., ind.fut.]; 36.12-18 (225 Peenamis) [rc., ind.fut., fixd., anhyp.]; 40.22-26 (300, Herak) [rc., ind.fut., anhyp.]; 44.4-6 (IV, HerakN/ArsN) [epan.]; 47.8-9 (II/

III HerakN/ArsN) [ed.: καὶ δώσω καθ' ἔτος φοῖν[ικας]; 240.19-20 (126, SokN) [fixd., akind.]; 246.19-23 (162, ArsN) [periph., ind.fut., fixd.]; 247.14-15 (335, Herak) [prepay: rc., ἀλέσχον]; **V** 8.22-25 (320, HermN) [ind.fut., ἐν τῷ δέοντι καιρῷ, anhyp., loc.]; 16.12-13 (486, HermN) [rc., metr., ind.fut.]; **VII** 31.24-44, ll. 35-36 (196/7, Herm) [ed.: ἐμέτρησον.]; 43.22-23 (513, Herm) [μετρήσω, fixd., ship.]; **VIII** 9.14-15 (159, ArsN) [rc., periph., ind.fut., fixd.]; 46.8-11 (IV, HermN) [rc., anhyp., loc.]; 62.31-33 (575, Herakleopolis) [rc., ind.fut., fixd.]; **IX** 2.1 (V/VI, HermN) [oc., anhyp.]; 7.4-8 (VI, HermN) [rc., qual., metr., ἀπ[ο]δώσω καὶ μετρήσω, fixd., anhyp., ship.]; 8.5-7 (VI, HermN) [rc., ind.fut., anhyp.]; 26.12-14 (545/6, HermN) [rc., qual., loc., anhyp., ship.]; 28.3-4 (V/VI, HermN) [rc., μετρήσω, anhyp.]; 30.6-10 (VIIe, HermN) [rc., metr., ind.fut., ship.]; 33.20-21 (566, HermN) [rc., ind.fut., anhyp.]; **X** 27.9-10 (533, ArsPol); **XIV** 12.20-21 (450 Herak) [rc., ind.fut., fixd., anhyp.]; **XVIIa** 2.11-12 (313, Herm) [ind.fut., allel.]; 4.9-13 (314, Herm) [rc., μετρήσω, fixd., anhyp., qual., metr.]; 11.12-13, 18? (320, Herm) [rc., παρέξομαι, initc., loc.]; **XVIII** 2.33-36 (231^A/206^A, Theog) [ind.fut., fixd., oc., ship.]; 3.52-55 (231^A/206^A, Theog) [imp.aor., fixd., ship.]; 7.132-136 (231A/207^A, Theog) [imp.aor., fixd., κέραμον. αὐτῷ χορηγοῦντος]; 15.315-318 (231A/206A, Theog) [imp.aor., fixd., ship.]; 19.397-400 (231A/206A, Theog) [imp.aor., fixd., ship.]; 32.2-5 (232/1A, or 207/6A, Theog) [imp.aor., fixd., ship.]; 33.13-16 (232/1A or 207/6A, Theog) [imp.aor., fixd., ship.]; **XIX** 46.8-10 (V/VI Ophis) [rc., ind.fut., fixd., anhyp.]; O.Bodl. I 257v (IIA, Thebes)?; **O.Deiss.** 59.7-8 (70, UP) [μετρήσω]; **P.Aberd.** 57.20-22 (II, SokN) [rc., periph., ind.fut., fixd.]; 183.4-6 (III, ArsN) [ind.fut., fixd., metr.]; **P.Alex.Giss.** 5.13-16 (215, ArsN) [ind.fut., three installments, koupha?]; **P.Amh. II** 85.12-14 (78, Herm) [ind.fut., fixd., loc., οἷς ἐὰν σὺ ἐπιστείλῃς]; 86.11-13 (78, Herm) [rc., ind.fut., fixd., οἷς ἐὰν σὺ ἐπιστείλῃς]; 90.16-17 (159, ArsN) [ind.fut., fixd., loc.]; 91.19-21 (159, PtolEu/Euh) [ind.fut., fixd., qual., loc.]; 93.14-15 (181, SokN) ?; **P.Amst. I** 41.45-83 ll. 18-22 (10a, PtolEu) [δίδοσθαι]; 42.6-16 (III/IV, Mermertha) [rc., imp.aor., fixd., loc., qual., metr., metresis, anhyp.]; **P.Athen.** 14.22-25 (22, Phil) [imp.aor., fixd., loc., qual. metr.]; 19.12-14 (153, ArsN) [rc., μετρήσω, ἐν τῷ δέοντι καιρῷ]; **P.Bad. IV** 91.2.27-28 (471, Herm?) [rc., ind.fut., anhyp.]; **VI** 170.23-25 (54, Theadelphia) [μετρήσω, to the sitologos]; **P.Bas. II** 53.16-17 (VIIm, Herm) [rc., fut. ind. av.: μετρήσω, fixd., ship.]; **P.Batav.** 16.12-14 (346/7, OxN) [epan., ind.fut., fixd.]; **P.Benaki** 2.21-22 (IVs, Kaine) [rc., ind.fut., fixd., anhyp.]; **P.Berl.Frisk** 5.10-12 (510, Herm) [rc., qual., metr., ἀποδώσω] καὶ μετρήσω, fixd., oc., anhyp.]; **P.Berl.Leihg. I** 19.27-32 (221/2 or 225/6, Kerkesephis) [ind.fut., fixd., loc., metresis]; 20.17-33 (149, OxN) [imp.aor., fixd., loc., qual., metr.]; **P.Berl.Möller** 3.20-21 (540, Herm) [rc., ind.fut., anhyp.]; **P.Berl.Zill.** 5.17 (417, Herm) [rc., ind.fut., anhyp.]; **P.Bodl. I** 34.18-21 (158/9, ArsN) [rc., διαγραφὴν ποιήσομαι, anhyp.]; 60.15-17 (553, Herm)

[rc., ind.fut., fixd., anhyp.]; **P.Bour.** 17.10-11 (220 Herakleia) [ind.fut., fixd., loc.]; **P.Cair.Isid.** 99.19-21 (297, Kar) [ind.fut., fixd., metr.]; 100.13-15 (297, Kar) [ind.fut., fixd., metr.]; 101.8-9 (300, ArsN) [ind.fut., annually, fixd., loc., metr.]; **P.Cair.Masp.** I 67104.13-17 (530, Aphr) [παρέξω, σὺν κούφοις]; **III** 67302.15 (555, Antin) [rc., ind.fut., annually, anhyp.]; 67303.18-19 (553, Aphr) [μεταφορὰν ποιήσω ἕως τῆς ὑμῶν οἰκίας; kind.]; **P.Cair.Preis.** 41.18-20 (IVf, HermN) [qual., metr., ship.]; **P.Cair.Zen.** **III** 59340.6-7, 28-29 (247A, Phil) [imp.aor., twice a year]; **P.Charite** 3.12-15 (late 317, Herm) [rc., ἀποδώσω, μετρήσω, fixd. (2 installments), qual.]; 7.14-18 (347, Herm) [rc., μετρήσω, fixd., anhyp., qual., metr., loc.]; **P.Col.** **III** 54.12-16 (250A, ArsN) [ἀπομετρεῖτωσαν, loc., κατὰ τὸ σιτολογικὸν διάγραμμα, fixd.]; **VIII** 232.20 (III, Ox) [fixd.]; X 273r.14-16 (204, Ox) [fixd.]; 280.13-15 (269/70 or 276/7, Ox?) [imp.aor., qual., loc., metr., kenomata]; **P.Coll.Youtie** **I** 27.26-28 (165, Teb) [imp.aor., annually, fixd., loc., quant., metresis]; **II** 68.27-33 (266, Ox) [ind.fut., install.]; 70.22-23 (272/3 or 278/9, Ox) [ind.fut., fixd., loc.]; 80.20-23 (315, Ox) [epan., ind.fut., fixd., anhyp.]; **P.Corn.** 10.23-27 (119, Phil) [ind.fut.]; **P.Daris** 25.4-9 (III/IIIe, UP) [διορθώσομαι, annually, fixd., anhyp.]; 29.13-16 (IVm, OxN) [fixd.]; **P.Diog.** 26.1-2 (159, Phil) [annually, fixd., metr.]; 29.20-21 (225, Phil) [παραδώσω, loc.]; **P.Erl.** 72.2-4 (IV, OxN) [imp.aor., twice a year]; **P.Fam.Tebt.** 5.10-13 (98, ArsN) [periph., ind.fut., fixd.]; 28.16-18 (133, ArsN) [fixd., qual.]; 44.7-9 (189 Kerkessoucha Orous) [ind.fut., loc., metr., metresis]; 45.3-8 (190 Kerkessoucha Orous) [ind.fut., fixd., loc., metr., metresis]; 47.16-21 (195, PtolEu) [ind.fut., fixd., loc., metr., qual., metresis]; **P.Fay.** 36.18-20 (111/2, Thead) [rc., periph., monthly]; 93.15-17 (161, PtolEu) [rc., διαγραφὴν ποιήσομαι, monthly]; 95.20-26 (II, Thead) [ind.fut., fixd., metr.]; 307. 7-9 (132, Philoteris) [metr.]; **P.Flor.** **I** 13.15-16 (VI/VII, Herm) [rc., ind.fut., anhyp.]; 16.30-32 (239, Euh) [ind.fut., twice a year]; 19.9-11 (248, PtolEu) [loc., metr., fixd.]; 37.5-7 (IV-VII, HermN) [rc., ind.fut., allel., fixd., kind.]; 41.13-21 (140, HermN) [ἀποδώσω καὶ μετρήσω, annually, fixd., qual., metr., ship.]; 74.15-18 (181, Ibion Sesymbotheos) [nd: ἐπ' ἐκβάσει τῆς ἐορτῆς]; 85.10-14 (91, HermN) [μετρήσω, fixd., qual., metr., ship.]; 103.14-15 (330/1 or 344/5, Herm) [rc., ind.fut., annually, anhyp.]; 299.3-6 (VI, Herm) [rc., ind.fut., fixd., annually, anhyp.]; 353.3-4 (83-95, HermN) [μετρήσ<ει>ς, fixd.]; 354.9-10 (I/II, HermN) [μεθέξειν]; 356.16-18 (I/II, Selilais, HermN) [ship., δώσω]; 361.8-11 (85/6, HermN) [ind.fut., annually]; 369.17-18 (139/49, Herm) [special: δώσω, annually]; 383.117-21 (234/5, Antin); 384.43-50 (489, Herm) [rc., καταβαλεῖτε, allel., fixd.] ; **P.Fouad** **I** 43.39-51 (189/90, Phobouu) [imp.aor., loc., qual., AV: εἰσκομισάμενοι, loc., metr., metresis]; **P.Frankf.** 1.15-27 (213A, Tholt) [imp.aor., fixd., qual., metr., ship.]; 2.19-23 (215/4A, Tholt) [imp.aor., fixd., qual., metr., ship.]; **P.Freib.** **III** 12a.7-8 (IIIfA, UP) [qual.]; 23.14 (178A, Phil) [ship.]; 34.16-19 (173A, Phil) [imp.aor.]; 35.12-13 (177/6A, Phil) [ship.];

P.Gascou 40.18-25 (556, HermN) [rc., qual., metr., annally, fixd., anhyp.]; **P.Gen. I** 10.15-16 (316, Phebichis) [GA: τοῦ ἐνοικίου ἀποδιδομένου, annually, ἀκοιλάντως καὶ ἀνυπερθέτως]; 34.6-8 (156, Phil) [παρὰ δώσω, annually, fixd., ἀσφαλῶς]; 78.19-22 (II/III, PtolEu) [ind.fut., fixd., metr.]; **P.Genov. I** 22.18-20 (345, Ox) [epan., imp.aor., twice a year]; 32.17-18 (155, Antin) [rc., periph., imp.aor., end of the contract]; **V** 190.8-12? (138-160, UP) [ind.fut., fixd., ship.]; **P.Giss. I** 49.20-25 (III_m, Ox) [imp.aor., twice a year and monthly]; **P.Grenf. I** 57.13-14 (561, Herm) [rc., qual., metr., ἀποδώσω καὶ μετρήσω, fixd., ship.?]; **II** 57.14-19 (168, Phil) [rc., periph., fixd., metr.]; **P.Hamb. I** 5.20-25 (89, Phil) [ind.fut., fixd.: two installment]; 23.29-35 (569, Antin); 64.19-21 (103, Euh) [ind.fut., fixd., loc., metr.]; 68.42-44 (549/50 or 564/5, Aphr) [periph., μεταφορά, ἀναμφιλόγως]; **IV** 239.2-7, 7-9 (III_mA, Tholt?) [metr., ship., av: διδότη, στησάτω]; 269.10-11 (III_l, ArsN) [ind.fut., fixd., loc., metr.]; **P.Harr. I** 80.31-35 (249, OxN) [rc., ind.fut., fixd., loc., qual., metr.]; 81.2-3, 6 (VI, UP) [rc., epan., ind.fut., oc.]; **P.Haun. III** 55.13-14 (325 Dinnis) [ind.fut., metr.]; **P.Heid. V** 353.10- (VI, Antain) [periph.: μεταφορά, within (ἔως)]; 354.6-7 (VI, UP) [rc., ind.fut., annually, ἐν τῷ δένοτι καιρῷ, ship.]; **P.Herm. 22.15-18** (394, Herm) [rc., ind.fut., fixd., qual., metr., anhyp.]; 27.7-9 (V, Herm) [παρέξω, metr.? γαμπάνω, anhyp.]; 34.26-31 (VII, Herm) [rc., qual., ind.fut., fixd., annually, anhyp., ship.]; 57.4-8 (IV, UP) [rc., μετρήσω, fixd., anhyp., qual., metr., loc.]; 60.2-7 (449/50, UP) [epan., no excuse]; **P.Hib. I** 90.9-13 (222a Tholt) [ind.fut., qual., metr., ship.]; **II** 263 passim (225A, UP) [imp.aor., fixd., qual.]; **P.Horak 8.9-12** (VI, HermN) [rc., qual., metr., ἀποδωσομεν καὶ μετρήσομεν, metr., fixd., anhyp., ship.]; 9.1-6 (VI, HermN) [fixd., qual., metr., ship.]; 10.21-25 (555, HermN) [rc., qual., ἀποδώσω καὶ μετρήσω, metr., ship., anhyp.]; **P.Iand. III** 26.18-23 (98, ArsN) [ind.fut./imp.aor.?, install., within (ἔως)]; 28.18-19 (104, Thead) [διαγράψομεν, μετρήσομεν]; **P.Ifao I** 1.17-21 (27, Teb) [imp.aor., annually, fixd., ship., metr.]; **P.Jena 2.10-16** (477, Herm); **P.Kell. I** 32.12-14 (364, Kellis) [δώσω]; **P.Köln II** 104.b.6-7, 8-11 (VI, Aphr) [μεταφορὰν ποιήσω, παρέξω, loc.]; **III** 145.11-14 (IA, OxN) [fixd.]; 149.24-37 (after 212, OxN) [imp.aor., fixd., qual., metr., ship.]; 150.10-12 (226/242, OxN) [imp.aor., annually, two installments]; **VI** 275.7-10 (104/3A or 101/OA, ArsN) [imp.aor., fixd., qual., metr., ship.]; **XIV** 589.2 (VI, Antin) [fixd.]; **P.Kramer 15.11-12** (629?, Herm) [rc., ind.fut., anhyp.]; **P.Kron. 34.29-31** (135, Teb) [ind.fut., fixd., qual., annually, fixd., av.: δώσω: annually]; 41.27, 30-32 (140, Teb) [rc., μετρήσω, fixd., metr., annually, anhyp.]; 46.17-19 (153, Teb) [rc., ind.fut., fixd., ἀτοκί]; **P.Laur. I** 7.1-3 (VI, HermN) [rc., μετρήσω, fixd., qual., metr., annually, anhyp., ship.]; **III** 72.16 (118-138, PtolEu) [two installments]; **IV** 165.11-14 (305, Ox) [loc., qual., metr.]; **P.Lips. I** 16.15-16 (138, Teb) [rc., ind.fut., annually]; 17.20-21 (377, Herm) [rc., ind.fut., annually]; 18.15-20 (308, Herm) [fut.ind: μετρήσομεν καὶ ἀποκαταστήσομεν, fixd., loc., metr., exp.];

19.18-24 (320, Herm) [ind.fut., av: μετρήσομεν, *allel.*, *qual.*, *metr.*, *loc.*]; 20.13-17 (381, Herm) [*rc.*, *ind.fut.*, *fixd.*, *anhyp.*, *qual.*, *metr.*, *loc.*]; 21.18-21 (382, Herm) [*rc.*, *μετρήσω*, *fixd.*, *annually*, *anhyp.*, *qual.*]; **P.Lond. II** 216.24-26 (94, SokN) [*ind.fut.*, *fixd.*]; 314.16-18 (149, SokN) [*ind.fut.*, *loc.*]; 483.52-58 (615/6, ApolHept) [παρασχεῖν, ἀμειώτως καὶ ἀνελλειπῶς]; **III** 906.12-14 (128, Euh) [*rc.*, *periph.*: καταβολή, *ind.fut.*, *monthly*]; 938.4-11 (225, Herm) [*rc.*, *ind.fut.*, av: μετρήσω, *fixd.*, *qual.*, *ship.*, *metr.*]; 954.15-18 (260, Herm) [*rc.*, *ind.fut.*, *annually*, *anhyp.*, ἀκοιλάντως]; 979.14-18 (346, Herm) [*rc.*, *ind.fut.*, av: σταθμίσω, *fixd.*, *anhyp.*, *metr.*]; 1006.16-18 (555, Nagogis) [*rc.*, παρασχεῖν]; 1012.38-45 (633, Herm) [*rc.*, *qual.*, *metr.*, *ind.fut.*, *ship.*, av: ἀποκαταστήσω]; 1017.5-7 (VI, Herm) [*rc.*, *anhyp.*]; 1023.26-27 (V, Herm) [*rc.*, *ind.fut.*, *anhyp.*]; 1030.2 (c. 527, Herm) [*rc.*, *ind.fut.**]; 1036.4-7 (VI/VII, HermN) [*rc.*, *ind.fut.*, *fixd.*, *annually*, *anhyp.*]; 1050.6-8 (VII/V, Herm) [ποιῆσαι τὴν μεταφοράν (*ship.*)]; 1164h.12-15 (212, Antin) [ἀποκαταστήσει]; 1223.12-15 (121, Herm) [*ind.fut.*, *annually*, *fixd.*, *allel.*, *loc.*, δώσομεν σπονδῆς]; 1225.10-18 (70/1, HermN) [μετρήσω, *fixd.*, *qual.*]; 1227.11-12 (152, Herm) [διαγράψω, τῷ δέοντι καιρῷ]; **V** 1695.15-18 (530/1?, Aphr) [ed.: ἐν ἄνω.δ[ό]σει καὶ λ[ί]ψι διδόναι, *metr.*, *qual.*]; 1696.a.17-22 (VI, Aphr) [παρέξομεν, *metr.*]; 1715.12-13 (VI, Antin) [*rc.*, *monthly.*, *anhyp.*, παρέξω]; 1765.12-14? (554, Herm) [*rc.*, μετρήσω, *fixd.*]; 1768.13-16 (VI, Herm) [*rc.*, *ind.fut.*, *anhyp.*]; 1770.12-17 (547/562, HermN) [*rc.*, *qual.*, *metr.*, ἀποδώσω καὶ μετρήσω, *ship.*]; 1771.4-8 (VI, HermN) [*rc.*, *qual.*, *ind.fut.*, av: μετρήσω, *metr.*, *oc.*, *ship.*]; **P.Louvre II** 113.b.1-3 (159, ArsN) [*fixd.*]; **P.Mert. I** 10.18-19 (21, Phil) [*imp.aor.*, *fixd.*, *loc.*, *qual.*]; 17.33-35 (158, Oasitou Epoikion) [*imp.aor.*, *fixd.*]; **II** 68.26-27 (136 Kerkeosiris) [*ind.fut.*, *fixd.*, *loc.*, *qual.*]; 76.16-18 (181, Ox) [*imp.aor.*, *monthly*, *anhyp.*]; **III** 107.19-22 (II, ArsN) [*ind.fut.*, *fixd.*, *loc.*]; 123.1-3 (151, ArsN) [*ind.fut./imp.aor.*, *fixd.*, *loc.*, *qual.*, *metresis*]; **P.Mich. III** 184.15-17 (121 Bac) [*ind.fut.*, *fixd.*, *loc.*, *qual.*]; 185.19-22 (122, Bac) [*ind.fut.*, *fixd.*, *loc.*, *qual.*]; 312.24-27 (34, Talei) [*imp.aor.*, *within.*, *monthly*, *loc.*]; 315.28-31 (39-41 or 43-45, ArsN) [*annually*, *fixd.*, *loc.*]; **IX** 561.18-20 (102, Kar) [*rc.*, *ind.fut.*, *oc.* (ἅμα τῷ κατασπασμῷ), *fixd.*]; 564.14-15 (150, Kar) [μετρήσω]; 565.15-16 (215/6, Kar) [*rc.*, *anhyp.*]; **X** 586.10-15 (c. 30, Teb) [κατὰ ἀναφοράν]; **XI** 610.32-36 (282, Ox) [*epan.*, *anhyp.*]; 611.18-21 (412, Ox) [*epan.*, παρασχεῖν, *metr.*, τῷ δέοντι καιρῷ, *anhyp.*]; **XII** 630.15-17 (38, Teb) [*rc.*, διαγράψομεν, *fixd.*]; 631.9-12 (185, ArsN) [*periph.*, *ind.fut.*, *fixd.*, *two installments*]; 633.22-24 (c. 30, Teb) [*imp.aor.*, *fixd.*, *ship*]; 634.17-21 (25/6, Teb) [*rc.*, *imp.aor.*, *fixd.*, *qual.*]; **XIII** 666.26-28 (615/631/646, Aphr) [καταβαλεῖν, *loc.*, *oc.*]; **XIV** 678.6-8 (98, UP) [*rc.*, *ind.fut.*, *two installments*]; **XVIII** 788.27 (173, Ox) [*imp.aor.* (*restored*)]; 791.16-17 (212/3, Phil) [*ind.fut.*, *loc.*]; **P.Michael.** 13.9-13, 14-15, 16-17, 19 (159/160, HermN) [δώσω]; 22.20-23 (291, Teb) [παραδώσω, *metr.*]; 34.7 (VI, UP) [*kind.*, *ind.fut.*, *allel.*]; 43.14-15 (526, Aphr)

[inf.aor., oc.]; **P.Mil. I** 55.14-16 (307, Ox) [epan., imp.aor., annually, twice a year]; **P.Mil.Vogl. II** 53.14-15 (152/3, Teb) [periph., ind.fut., twice a year]; 63.28-33 (170, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 67.5-7 (165, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 104.24-25 (127, Teb) [ind.fut., annually, fixd., loc., qual.]; 106.25-27 (before 134, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 107.9-11 (153/4, Teb) [ind.fut., fixd., loc., qual., akind.]; **III** 130.32-34 (165, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 131.1-5 (165, Teb) [ind.fut., annually, fixd., loc., qual. metr., metresis]; 132.29-32 (165, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 133.33-37 (165, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 137.31-34 (165/6, Teb) [ind.fut., annually, fixd., loc., metr.]; 138.23-25 (169, Teb) [ind.fut., annually, fixd., qual., metresis]; 139.23-28 (169, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 140.28-33 (176, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 144.15-18 (166, Teb) [ind.fut., fixd., loc., qual., metr.]; 145.17-18 (142, Teb) [παράδωσ*, annually, two installments]; 187.7-9 (II, Teb) [παράδωσομεν, annually, fixd., loc.]; **IV** 220.22-24 (132/3, Teb) [ind.fut., annually, fixd., loc.]; 238.25-27 (143/4, Teb) [ind.fut., fixd., qual., metresis]; 240.19-21 (118-138, Teb) [ind.fut., annually, fixd.]; 241.10-12 (II, Teb) [ind.fut., annually, fixd., loc., qual.]; **VI** 267.19-20 (125/6, Teb) [rc., ind.fut., loc., ἀτοκί, anhyp.]; 269.22-24 (124, Teb) [ind.fut., fixd., metr.]; 270.3-6 (129, Teb) [ind.fut., annually, fixd., loc., qual.]; 271.6-8 (141, Teb) [ind.fut., annually, fixd., loc., qual.]; 273.14-15 (168, Teb) [ind.fut., annually, fixd., loc., qual.]; 286.28-31 (139, Teb) [ind.fut., annually, fixd., loc.]; 289.16-19 (II, Teb) [ind.fut., fixd., loc., qual., metr.]; 290.26-29 (II, Teb) [ind.fut., fixd., loc., qual., metresis]; 291.18-21 (II, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; 292.19-21 (II, Teb) [ind.fut., annually, fixd., loc., qual., metresis]; **P.Monts.Roca IV** 77.12-14, 36-41 (148^A, Hephaistias) [imp.aor.: παράδότη, fixd., loc.]; **P.Münch. III** 89.18-22 (339, Herm) [rc., ind.fut., fixd., anhyp., metr.]; 91.17-18 (V, HermN) [παρέξω, fixd., anhyp.]; 92.4-7 (V, HermN) [ed.: [μετρήσ]ω, fixd., loc., ship.]; **P.Oslo III** 138.11-13 (323, ArsN) [imp.aor., annually, twice a year]; **P.Oxf.** 12.15-17 (153/4, Arsinoites) [ind.fut.]; 13.28-33 (154/5 Argeias or SokN) [ind.fut., 1: fixd., 2: oc.]; 16.11-14 (VI/VII, HermN) [rc., qual., metr., ἀποδώσω καὶ μετρήσω, fixd., anhyp., ship.]; **P.Oxy. I** 101.34-42 (142, Ox) [imp.aor., fixd., loc., qual., metr.]; 102.18-20 (306, Ox) [epan., ind.fut., fixd., anhyp.]; 103.16-19 (316, Ox) [epan., ind.fut., anhyp., τῷ δέοντι καὶ τῷ]; **II** 278.12-16 (17, Ox) [imp.praes., monthly, no delay]; **III** 483.12-17 (108, Ox) [rc., διορθώσω, fixd.]; 499.24-33 (121, Seneptha/Ox) [imp.aor., fixd.]; 501.34-46 (186, Ox) [praes.imp (restored), ship., θέμα]; 502.25-31 (164, Ox) [imp.aor., fixd.]; **IV** 729.19 (138, Ox) [imp.aor., loc., qual., keramos]; 730.22-24 (130, Seneptha/Ox) [imp.aor., fixd.]; **VI** 910.29-36 (197, Pakerke or Ox) [imp.aor., annually, fixd., loc., qual., metr., metresis]; 912.19-22 (235, Ox) [imp.aor., two installments, anhyp.];

913.18-19 (443, Ox) [epan., allel., παρασχεῖν, ἐν τῷ δέοντι καιρῷ, anhyp.]; **VII** 1036.23-25 (272, Ox) [imp.aor., annually, two installments a year]; 1037.15-16 (444, Ox) [epan., ind.fut., anhyp.]; 1038.29-30 (568, Ox) [rc., ind.fut., twice a year]; **VIII** 1124.7-12 (26, Ox) [imp.aor., fixd., loc., qual., metr.]; 1125.6-7, 15-22 (II, Ox) [imp.praes.: μετρεῖτω, annually, εἰς δημόσιον θησαυρόν, exp., θέμα ἀναδότη]; 1126.13-16 (V, Ox) [ind.fut., oc., anhyp., no excuse]; 1127.17-21 (183, Ox) [imp.aor., two installments a year]; 1128.16-21 (173, Ox) [rc., imp.aor., fixd., no delay]; 1129.12-13 (449, Ox) [rc., ind.fut., two installments a year]; **IX** 1207.12-15 (175/6?, Ox) [imp.aor., two installments]; **X** 1280.12-13 (IV, Ox) [rc., ind.fut., annually, anhyp.]; **XIV** 1632.20-22 (353, Ox) [ind.fut., three installments, within]; 1689.28-36 (266, Ox) [imp.aor., qual., loc.]; 1691.17-18 (291/2, Ox) [imp.aor., fixd.]; 1695.26-27 (360, Ox) [epan., ind.fut., twice a year]; **XVI** 1889.20-22 (496, Ox) [rc., ind.fut., twice a year, anhyp.]; 1957.14-15 (430, Ox) [rc., epan., twice a year]; 1959.14-15 (499, Ox) [rc., twice a year]; 1961.18-19 (487, Ox) [rc., ind.fut., twice a year]; 1965.21-22 (553, Ox) [rc., ind.fut., twice a year]; 1966.18-21 (505, Ox) [rc., ind.fut., twice a year]; 1968.6-8 (VI, Ox) [rc., akind., epan., ind.fut., ἐν τῷ δέοντι καιρῷ (?), anhyp.]; **XVII** 2109.41-43 (261, Ox) [ind.fut., monthly, anhyp.]; 2137.32-34 (226, Epise mou Epokion) [ind.fut., fixd., anhyp.]; **XVIII** 2188.1-13 (107, Ox) [imp.aor., fixd., quan., metr.]; **XXII** 2351.42-50 (112, Ox) [imp.aor., fixd., loc., qual., metr.]; **XXXI** 2585.16-18 (315, Ox) [epan., ind.fut., fixd. (two installments), anhyp.]; **XXXIII** 2676.26-38 (151, Ox) [imp.aor., fixd., loc., qual., metr., metresis]; **XXXVI** 2795.18-25 (250, Ox) [imp.praes.: μετρεῖτω; imp.aor.: ἀναδότη θέμα, anhyp.]; **XXXVIII** 2874.24-30 (108, Ox) [imp.aor., fixd., loc., qual., metr.]; **XLI** 2974.23-30 (162, Ox) [rc., imp.aor., annually, two installments, anhyp.]; **XLIV** 3200.13-21 (II/III, Ox) [rc., imp.aor., two installments, anhyp.]; 3203.20-21 (400, Ox) [epan., ind.fut., twice a year, anhyp.]; **XLV** 3250.14-15 (c. 63, Ox) [epan., anhyp.]; 3257.13-15 (318, Ox) [epan., ind.fut., two installments a year, anhyp.]; 3260.20-22 (323, Ox) [epan., ind.fut., ἐν τῷ καιρῷ, anhyp.]; **XLVI** 3270.18-19 (309, Ox) [ind.fut., ed.: με[τ]ὰ τὴν ἄγρην]; **XLVII** 3352.1-2 (68, OxN); [metr.]; 3354.39-45 (c. 257 Nomou Epokion/Senepta) [ind.fut., loc., qual., metr., fixd., anhyp.]; **XLVIII** 3386.20-21 (338, Ox) [epan., ind.fut., ἐπάναγκες, annually, ἀκοιλάντως]; **XLIX** 3484.7-16 (27-33, Ox) [imp.aor., loc.]; 3488.39-53 (70/71, Ox) [imp.aor., fixd., loc., qual.]; 3489.28-33 (72/73, Ox) [imp.aor., fixd., loc., qual., metr.]; **L** 3582.9-10 (442, Ox) [παρασχεῖν]; 3589.18-22 (II, OxN) [imp.aor., fixd., qual.]; 3591.30-40 (219, Ox) [imp.aor., fixd., epan.; imp.praes.: μετρεῖτω, ἀναδότη θέμα, metresis, anhyp.]; 3592.24-29 (218-261 ?, Ox) [rc., imp.aor., fixd., loc., qual.]; 3595.31-38 (243, Senepta) [παραδώσω, qual.]; 3597.30-34 (260, Ox) [ind.fut., fixd., qual.]; 3600.18-19 (502, Ox) [rc., ind.fut., twice a year]; **LV** 3800.26-34 (219, Ox) [imp.praes.: μετρεῖτω, ἀναδότη θέμα, metresis,

fixd.]; 3802.18-20 (296, Ox) [epan., ind.fut., fixd., anhyp.]; 3803.14-16 (411, Ox) [epan., ind.fut., τῷ δέοντι καιρῷ, anhyp.]; **LVII** 3911.27-34 (199, Pimpasi) [ind.fut., θέμα, qual., fixd., akind.]; **LVIII** 3955.20-22 (611, Ox) [rc., akind., epan., ind.fut., τῷ δέοντι καιρῷ, anhyp.]; **LXI** 4121.16-22 (289/90, Ox) [ind.fut., fixd. (three monthly installments), anhyp.]; **LXVII** 4594.15-22 (228, Senao/Ox) [imp.aor., fixd., loc., qual., metr.]; 4595.29-35 (261, Ox) [epan., imp.praes., metresis, θέμα ἀναδότη;]; **LXVIII** 4693.15-16 (466 ?, Ox) [rc., ind.fut., two installments a year]; 4694.13-14 (466, Ox) [rc., ind.fut., two installments a year]; **LXIX** 4739.17-23 (127, Ox) [imp.aor., fixd., loc., qual., metresis, metr.]; 4745.29-41 (202, Ox) [imp.aor., annually, fixd., loc., metr., metresis]; 4747.15-20 (296, Ox) [imp.aor., fixd., loc., qual., metr.]; 4753.20-25 (341, Ox) [epan., ind.fut., ἐκ νέων γεννημάτων, qual., metr., fixd., anhyp.]; **LXXI** 4827.27-35 (173/4, Ox) [imp.praes.: μετρεῖτω, exp., imp.aor.: ἀποδότη, θέμα ἀναδότη, anhyp.]; **LXXXII** 5320.10-14 (227/8, Ox) [ἀποληψόμεθα, annually, installments]; 5325.14-17 (437, Ox) [epan., παρασχεῖν, metr., ἐν τῷ δέοντι καιρῷ, anhyp.]; **LXXXIII** 5370.2-3 (VI, Ox) [epan., παρασχεῖν, annually, ἐν τῷ δέοντι καιρῷ, anhyp.]; **P.Oxy.Hels.** 41.34-42 (223/4, Ox) [imp.aor., fixd., loc., qual., metr., metresis]; **P.Palau Rib.** 7.23-32 (137/8 or 158/9 or 181/2, OxN) [imp.aor., fixd., loc., qual., metr.]; 25.7-8 (VI/VII, Herm) [rc., ind.fut., anhyp.]; **P.Phil.** 12.27-29 (150/1 or 173/4, Phil) [ind.fut., oc.]; 15.15-18 (153/4, Phil) [μετρήσομεν]; **P.Prag. I** 36.7-10 (88, Poteu) [rc., μετρήσω, fixd., metr., qual., ship.]; **II** 158.8-11 (V/VII, Herm) [rc., ἀποδώσω, μετρήσω, fixd., qual., metr., ship.]; **P.Princ. II** 39.8-11 (III, UP) [ind.fut., fixd. (two installments), anhyp.]; **III** 151.12-13 (after 341, Ibion) [ind.fut., annually]; **P.Rain.Cent.** 82.22-25 (304/5, HerakN) [rc., ind.fut., fixd., metr., anhyp.]; **P.Rein. I** 43.13-16 (102, Ibion Tatkelmeos, HermN) [ind.fut./imp.aor., fixd.]; **II** 100.8-9 (212 AphrN) [qual., metr.]; 108.10-11 (VI, Ox) [rc., fixd., daily]; **P.Ross.Georg. II** 19.36-39 (141, Ox) [imp.aor., annually, fixd.]; III 32.11-12 (504, ArsPol) [rc., παρέξω, annually, fixd., loc.]; 33.18-21 (522, Aphr) [periph., ind.fut., no excuse]; 40.16-19 (588, SesiY) [qual., fixd., παρέξω]; **V** 42.14-15 (602, HermN) [rc., qual., anhyp.]; **P.Ryl. II** 95.2-6 (71/2, Ox?) [ed.: [τῇ]ν διαγραφὴν ποιησόμεθα]; 97.6-10 (139, UP) [ind.fut., fixd. (ἔως)]; 99.10-12 (III, HermN) [διαγράψω ἐπὶ τὴν ἐν Ἑρμοῦ πόλει δημοσίαν τράπεζαν]; 100.11-12 (238 MagdMir) [ind.fut. two installments]; 166.20-23 (26, Euh) [ind.fut., fixd., loc., qual., metresis]; 167.23-26 (39, Euh) [ind.fut., fixd., διὰ τετραμήνου τὸ αἰροῦν ἔμμηνα]; 168.11-16 (120, HermN) [μετρήσω, fixd., loc., qual., metr.]; 169.11-14, 15-17 (197, HermN) [ind.fut., allel., fixd. (two installments), qual.]; 172.15-18 (208, ArsN) [ind.fut., oc., anhyp.]; **IV** 583v.50-52 (170A, Phil); 600.11-14 (8A, ArsN) [rc., ind.fut., fixd., allel., no excuse]; 601.11-15 (26A, PtolEu) [imp.aor., fixd., qual., metr., akind.]; **P.Sakaon** 70.12-13 (338, Boubastos) [βαστάζομαι, loc.]; 71.18-20 (306, Theadelphia) [βαστάζω, ἀποφέρω, ὅπου δ’

ἂν βούλεσθε]; **P.Sarap.** 22a.12-17 (102/3, HermN) [μετρήσεις, fixd., qual., ship.]; 23.5-9 (121, HermN) [μετρήσεις, fixd., metr., qual.]; 24.9-11 (123, HermN) [rc., ind.fut., fixd., anhyp.]; 25.8-10 (124, HermN) [rc., ind.fut., fixd., loc.]; 26.12-14 (125, MagdMir) [rc., ind.fut., fixd., anhyp., av: δώσομεν]; 27.18-25 (125, HermN) [rc., μετρήσεις, τῷ δέοντι καιρῷ, ἐποίσεις, metresis, metr., fixd.]; 28bis.3-6 (122, MagdMir) [μετρήσομεν (rest.), qual., metr., loc.]; 28ter.11-16 (132, MagdMir) [μετρήσομεν, allel., fixd.: two installments, qual., metr., metresis, δώσομεν]; 44.14-16 (123, Akoris) [μετρήσομαι, fixd. (two installments), qual.]; 45.13-19 (127, Sinkere) [annually, μετρήσω, metresis, fixd., qual., metr.]; 46.21-29 (128, Mnachis) [μετρήσω, δώσω, metr., fixd.]; 47.8-13, 15 (sharecropping) (128, HermN) [μετρήσω, metr., loc.]; 48b.11-21 (123, Herm) [rc., μετρήσεις, fixd., metresis, ship., metr.]; 49.10 (123, Sinkere) [μετρήσεις, loc.]; **P.Scholl** 8.18-20 (515, Herm) [rc., ἀποδώσω καὶ μετρήσω, fixd., anhyp.]; **P.Select.** 17.21-22 (IIIe, HerakN); **P.Sijp.** 21a.21-24 (186, Euergetis, KynopN) [rc., ind.fut., annually, εἰς τὸν πολιτικὸν λόγον]; **P.Soter.** 1.25-27 (69, Thead) [ind.fut., metr., loc.]; 3.25-30 (89/90, Thead) [ind.fut., fixd., metr., loc.]; 4.33-42 (87, Thead) [ind.fut., fixd., two installments]; 26.14-16 (83-96) [rc., ind.fut., annually, fixd.]; **P.Stras. I** 2.10-14 (217, Herm) [qual., metr., loc., ἀποδώσω καὶ μετρήσω, ἔκτος τῶν σιτικῶν γνησίων]; 4.17-19 (551, Herm) [ind.fut., anhyp.]; 10.16-20 (268, Herm) [rc., ind.fut., fixd., anhyp., qual., metr., loc.]; 30.14-17 (276, Thead) [periph., annually, fixd.]; II 92.12-15 (244/3A, OxN) [imp.aor.]; **III** 137.13-15 (325, Nagogis) [rc., ind.fut., ἐν τῷ δέοντι]; IV 236.18 (144, UP) 18 [ed.: εἰς τ]ὴν δη[μ]οσίαν τρα[πέζαν]; 247.16-17 (550/1/2, Herm) [rc., ind.fut., anhyp.]; 258.12-15 (II, ArsN) [μετρήσομεν, fixd., metr.]; 267.22-26 (126-128, SokN) [ind.fut., annually, fixd., av: δώσομεν]; 282.4-8 (161-169, ArsN) [ind.fut., annually, fixd., qual., metr.]; 291.8 (124, HermN) [ind.fut.]; **V** 338.17-19 (550, Herm) [rc., ind.fut., anhyp.]; 358.4 (IV, UP); 398.16-19 (553, Herm) [qual., metr., anhyp.]; 465.18-21 (230, Polydeukia) [ind.fut., fixd., loc., qual., metr.]; 470.9-10 (early 497, Herm) [rc., qual.]; 471.15-16 (500, Herm) [rc., ind.fut.]; 472.19-24 (533/4, Herm) [rc., qual., ἀποδώσομεν καὶ μετρήσομεν, fixd., annually, anhyp., ship.]; 475.10-15 (507/8 or 522/3, Herm) [rc., qual., ἀποδώσω καὶ μετρήσω, metr., fixd., oc., anhyp., ship.]; 476.9-11 (VIe, Herm) [qual., metr., ἀποδώσομεν καὶ μετρήσομεν, fixd., annually, anhyp., ship.]; 477.11-13 (VI f, HermN) [παρασχεῖν, ὑπὲρ παραμεθείας]; 482.14 (542, HermN) [rc., ἀποκαταστήσω, fixd., annually]; 483.18-20 (512, HermN) [rc., qual., metr., ed.: ἀποδώσω καὶ μετρήσω; fixd., oc., anhyp.]; 486.7-8 (504/5, HermN) [rc., fixd., annually, ἀπὸ καρπῶν]; 488.1-3 (VI, HermN) [μετρήσω, anhyp., qual., ship.]; **VI** 507.3-6 (138, HermN) [ind.fut., allel., fixd.]; 534.12-14 (before 161, Ox) [imp.aor., fixd., loc.]; 535.15 (II, ArsN) [metr.]; 540.2-3 (VI, UP) [rc., ind.fut., anhyp.]; 557.17-21 (291, Herm) [rc., ἀποδώσω σοι

καὶ μετρήσω, fixd., anhyp., qual., loc.]; 569.16-18 (162, UP) [periph., ind.fut., allel., fixd., anhyp.]; 571.21-25 (175, Phil) [ind.fut., two installments]; 598.18-21 (526 or 541, HermN) [rc., qual., ind.fut., ed.: ἀποδώσομεν καὶ μετρήσομεν, metr., oc., fixd., ship.]; **VII** 655.16-17 (Vs, Herm) [rc., ind.fut., anhyp.]; **VIII** 704.13-21 (82/3, Hephaistias) [ind.fut., fixd.]; 705.4-6 (Is, UP) ?; 706.28-30 (122/3, PtolEu) [periph., ind.fut.]; 752.12-13 (Vile, HermN); 753.14-17 (Vile, HermN) [rc., qual., metr., ind.fut., ship.]; 754.14-17 (Vile, HermN) [rc., qual., metr., ind.fut., ship.]; 755.16-18 (Vile, HermN) [rc., qual., metr., ind.fut., ship.]; 756.12-15 (Vile, HermN) [rc., qual., metr., ind.fut., ἀποκαταστήσω, fixd.]; 757.15-17 (Vile, HermN) [annually, metr., ship.]; 758.16-18 (Vile, HermN) [rc., qual., metr., ind.fut., ship.]; **P.Tebt. I** 105.39-42 (103A, Kerkeosiris) [annually, imp.aor., fixd., qual., metr., loc., ship.]; 106.26-33 (101A, PtolEu) [imp.aor., fixd., loc., ship.]; **II** 375.23-25 (140, PtolEu) [παράδωσω, loc., metr., qual.]; 376.29-31 (162, Teb) [δώσω, annually, metr.]; 377.23-27 (210, Teb) [ind.fut., fixd., loc., metr., metresis]; 378.24-25 (265, Teb) [ind.fut., fixd., loc., metr.]; **III.1** 815 2r.2.1-8 l. 6 (223/2^A, Teb) [καταστή]; 815 2r.3.52-60 (223/2^A, Teb); 815 2r.3.63-72, ll. 68-69 (223/2^A, Teb) [δώσει]; 815 3v.1.36-41, 40 (223/2^A, Teb); 815 4r.1.46-55, 50-51 (223/2^A, Teb); 815 5r.10-27, ll. 21-22 (223/2^A, Teb) [δώσουσιν; καταστήσουσιν; καθ' ὥραν καθ' ἣν συντάσσει; loc.]; 815 6r.2.13-30, ll. 28-39 (223/2^A, Teb); 815.7r.1-7, ll. 3-4 (223/2^A, Teb); 815 7r.34-40, ll. 37-38 (223/2^A, Teb) [καταστήσει]; 819.7-9 (sin.), 31-32 (scr.ext.) (171^A, Oxyrhyncha) [imp.aor., fixd. (two installments)]; **P.Turner** 37.15-17 (270, PtolEu) [ind.fut., monthly, ἀκοιλάντως]; **P.Vat.Aphrod.** 1.32-35, 39-41 (598 ?, Aphr) [μεταφορὰν ποιήσω, ἀλήθω, loc., ἀναγαγεῖν]; **P.Vind.Bosw.** 10r.1-5 (IV, HermN) [ind.fut., qual., fixd., metr., loc., τῷ δέοντι καιρῷ]; **P.Vind.Sal.** 8.22-24 (323, HermN) [ind.fut., fixd., anhyp.]; **P.Vind.Sijp.** 8.16-22 (127, HermN) [ἀποδώσεις, μετρήσεις, ἐποίσεις, fixd., metr., metresis]; 9.14-17 (V, Marmarika) [rc., metr., fixd., loc.(?), metr., anhyp., no excuse]; **P.Vindob. G** 13263 + 13376 + 14694.13-19 (498, Herm) [rc., ind.fut., three installments]; 13349.3-4 (VI, Herm); 13458.2-3 (VI, Herm) [rc., ind.fut., anhyp.]; **P.Wisc. I** 5.17-20 (185, Ox) [rc., ind.fut., monthly, anhyp.]; 7.29-36 (259/60, Ox) [imp.aor., annually, fixd., loc., qual., metr.]; **II** 52.20-23 (32, Kar) [imp.aor., annually, fixd.]; **P.Worp.** 20.17-18? (155, Antin); 37.13-14 (620/650/665, Herak) [παρασχωμέν, fixd., loc.]; **P.Würz.** 11.15-18 (99, ArsN) [rc., periph., ind.fut., two installments]; **P.Yadin** 21.15-18 (130 Maoza) [μετρῶν, metr., loc.]; 22.14-17 (130 Maoza) [ic., loc., oc.]; **P.Yale I** 51.10-17, 21-26 (184A, KerkArs) [imp.praes., qual., metr., ship, imp.aor.]; 70.8-12 (229/30 ?, Ox) [imp.aor., fixd. (day), anhyp.]; 71.12-13 (456, Ox) [rc., ind.fut., twice a year]; 72.5 (V, Ox) [ind.fut., allel., twice a year]; **PSI I** 30.9-11 (82, HermN) [fixd., μετρήσω, metr.]; 31.19-21 (163/4, ArsN) [παράδωσω, loc., qual.]; 33.25-27 (150/1 or 173/174, Phil) [ind.fut., oc.]; 34.14-17 (397, Herm) [rc., μετρήσω, metr.,

loc.]; 75.17 (VI?, Ox) [rc., ind.fut.]; 77.30-33 (551, Ox) [παρασχεῖν, loc., fixd., anhyp.]; **III** 178.6-8 (291, Ox) [ind.fut., fixd., anhyp.]; 187.18-19 (274/5 or 280/1 or 289/90, Ox) [ind.fut., fixd., anhyp.]; **IV** 283.16-24 (550, Aphr) [διδόναι, metr.]; 296.16-17 (520, Herm) [rc., ind.fut., annually, anhyp., qual.]; 315.15-21 (136/7, Ox) [1: μετρήσει, ἀναδώσει θέμα, τῷ δέοντι καιρῷ, anhyp., 2: ἀποδώσει, fixd., annually, anhyp.]; 316.16-17 (328, Ox) [epan., ind.fut., τῷ δέοντι καιρῷ]; 385.7-10 (246A/5A, Phil) [imp.praes., fixd., qual., metr., ship.]; **V** 466.18-19 (518, Ox) [rc., ind.fut., two installments]; 467.14-16 (360, Ox) [epan., ind.fut., ἀκοιλάντως]; 468.18-30 (200, Ox) [imp.aor., fixd., qual., metr., metresis, loc.]; 469.18-20 (334, Ox) [epan., ind.fut., qual.]; **VI** 707.16-19 (351, Ox) [epan., ind.fut., two installments]; 709.22-23 (566, Ox) [rc., ind.fut., twice a year]; **VII** 739.16-30 (163, Ox) [ind.fut., fixd., loc., qual., metr., metresis]; 787.13-14 (176/7 ?, ArsN) [ind.fut., three installments]; 788.8-16 (125, HermN) [ind.fut., fixd., loc., metr.]; **VIII** 879.12-14 (99, Kar) [periph., ind.fut., loc., qual.]; 920r.5-7 (VI, OxN) [δώσω, γεουχικὰς ὑπηρεσίας]; 963.21-23 (579, Ox) [rc., ind.fut., two installments a year]; **IX** 1029.18-20 (52/3, OxN) [δώσει, ankind.]; 1030.19-21 (109, Ox) [imp.aor., within]; 1036.12-16, 17-20 (192, OxN) [ind.fut., install.]; 1056.12-15 (VII, ArsN) [καταβαλλόμενα, fixd., ἀναμφιβόλως]; 1069.22-25 (246, Ox) [imp.aor., fixd.]; 1071.20-22 (296, Ox) [imp.aor.]; 1078.25-28 (356, Lenonos) [epan., ind.fut., τῷ δέοντι καιρῷ, anhyp.]; **X** 1097.8-10 (54/3A, Ox) [τελέσεις, metr., loc.]; 1098.21-26 (51A, Teb) [aor.imp., fixd., ship., qual., metr.]; **XIII** 1330.12-14 (after 3.172, Ox) [rc., ind.fut., fixd., anhyp., akind.]; **XV** 1518.11-13 (34/5/6, Bac) [rc., imp.aor., fixd., ship.]; **XVII** 1698.9 (161-168, Ox) [ind.fut.]; 1699.14-18 (173/4, Ox) [imp.aor., three installments, no delay]; **PSI Congr. XX** 7.15-16 (104, Kar) [μετρήσω, fixd., qual.]; **SB I** 5252.26-30 (65, Nilopolis) [imp.aor., ten installments]; 5670.18 (167-192, ArsN) [fixd.]; **III** 7188.19-22, 40-41 (154A, ArsN) [καταστησάτωσαν]; **IV** 7443.17-19 (285, Ox) [metr., anhyp.]; 7444.9-10 (327, Ox) [epan., ind.fut., two installments a year]; 7474.13-14 (c. 254/5, ArsN) [metr., ἐν δέοντι καιρῷ, ind.fut., metr., διαιρησώμεθα]; **V** 7665.13-14 (225, ArsN) [ind.fut., fixd., metr.]; 7814.30-31 (256, Ox) [epan., ind.fut., imp.aor.]; 8086.17-18 (268, Sentrempaei) [ind.fut., two installments]; **VI** 8976.14-16 (after 105, SokN) [rc., προήσομαι]; 9085 inv. 16048, ll. 15-18 (565, Herm) [rc., qual., metr., ἀποδώσω καὶ μετρήσω, fixd., anhyp., ship.]; 9085 inv. 16050, ll. 16-19 (579, Herm) [rc., qual., metr., ind.fut., fixd., ship.]; 9085 inv. 16055, ll. 23-31 (589, Herm) [rc., qual., metr., ind.fut., ship.]; 9110.13-15 (26, Teb) [rc., imp.aor., fixd., loc.]; 9226.23-24 (II/III, SokN) [ind.fut., τῷ δέοντι καιρῷ, loc.]; 9269.19-21 (304, PtolEu) [ind.fut., fixd., loc., metr.]; 9461.21-25 (632, Boubastos) [καταβαλλόμενα παρ' ἐμοῦ]; 9561.25 (590, Ox) [rc., ind.fut.]; 9562.16-17 (214, Phil) [ind.fut., fixd., metr.]; **VIII** 9907.20-21 (388, Herm) [rc., ind.fut., annually, anhyp.]; 9918.16-21 (179/80, OxN) [ind.fut. two installments]; 9919.4-7 (IIII, OxN) [epan.,

ind.fut., allel., fixd., qual., metr.]; 9931.15-17 (405, Herm) [rc., ind.fut., anhyp.]; 9932.12 (544 or 599, Herm) [rc., ind.fut.]; **X** 10263.20-27 (204, Ox) [imp.aor., fixd., loc., qual., metr.]; 10532.20-30 (87/8, Ox) [imp.aor., fixd., loc., qual.]; 10573.15-18 (10A, ArsN/OxN) [imp.aor., fixd. loc., metr.]; **XII** 10780.26-28 (172/3, Ox) [ed.: μετρήσει;]; 10942.22-28 (4A, OxN) [imp.aor., fixd., qual., metr.]; 10982.21-23 (288, Phil) [ind.fut., metr., loc.]; 11047.27-30 (195 ?, Teb) [ind.fut., fixd., qual., metr.]; 11061.11-18 (218A, Tholt) [imp.aor., fixd., qual., metr., qual.]; 11228.23-25 (204, OxN) [ind.fut., annually, fixd., loc., metr.]; 11234.18-23 (210/1, Ox) [fut., loc., anhyp.]; **XIV** 11279.30-32 (44, Thead) [imp.aor., fixd., loc.]; 11281.17-22 (172, Ox) [ind.fut., annually, two installments, av: μετρήσομεν, ἀναδώσομεν θέμα]; 11373.13-15 (513, Herm) [rc., ind.fut., fixd., anhyp.]; 11431.7-10 (95/6?, Kerkeesis) [ind.fut., annually, fixd., loc., metresis]; 11603.17-22 (157-159, PtolEu) [ind.fut., fixd., loc., qual., metr., metresis]; 11711.17-18 (332, Herm) [rc., ind.fut., τῷ δέοντι καιρῷ, anhyp.]; 11718.17-18 (141, Teb) [ind.fut., fixd., loc., qual.]; 11720.22-26 (170, Teb) [ind.fut., fixd., qual.]; 11911.23-27 (224, ArsN) [periph., ind.fut., loc., anhyp.]; 11933.34-36 (27A, PtolEu) [imp.aor., fixd., loc., qual.]; 12049.15-18 (VI/VII, Herm) [rc., μετρήσω καὶ ἀποδώσω, qual., ship.]; 12050.12-13, 18-19 (498, Herm) [rc., qual., metr., ἀποδώσομεν καὶ μετρήσομεν, allel., fixd., anhyp., δώσομεν]; 12052.10-13 (545/560, Herm) [rc., qual., metr., fixd., ind.fut., ship., δώσω, anhyp.]; 12132.10-14 (VI, Herm) [rc., qual., ind.fut., metr., anhyp., ship.]; **XVI** 12373.13-15 (158A, ArsN) [ἀπέχει]; 12469.9-11 (26A, SokN) [ship., metr., qual.]; 12539.20-23 (26, Teb) [ἀπολήμψεται, metr., fixd.]; 12569.8-25, ll. 22-24 (66-58 or 55-51A, KerkArs Orous) [μετρήσω]; 12583.18-19 (500, Ox) [rc.]; 12836.23-29 (225, Ankyron Polis) [ind.fut.: παραδώσομεν, δώσομεν]; 13004.9-10 (314 Thmouis) [rc., ind.fut., annually, metr., prepayment]; 13005.16-19 (144, ArsN) [periph., ind.fut., two installments]; 13006.30-33 (144, ArsN) [ind.fut., fixd., loc., qual.]; 13008.18-25 (144, ArsN) [preas.part. (GA), ταῖς διὰ τοῦ ἀναφορίου σου προθεσμίαις ἀκολουθῶς]; 13010.29-32 (144, ArsN) [ind.fut., fixd., loc., qual.]; 13011.14-17 (144, ArsN) [periph., ind.fut., three installments]; 13012.16-20 (42, ArsN) [ind.fut., two installments]; 13017.17-21 (24A, SokN) [imp.aor., fixd., ship.]; **XVIII** 13102.6-9 (8195, UP) [ind.fut., three installments]; 13150.27-29 (II, Ox) [ind.fut., ἅμα τῇ κυρώσει]; 13161.8-28, ll. 17-23 (after 29.8.138, ArsN/HermN) [rc., μετρήσομεν, periph., ind.fut., fixd., at least two installments]; 13161.29-48, ll. 37-40? (after 29.8.138, ArsN/HermN) [rc., ἀποδώσομεν καὶ μετρήσομεν, fixd.]; 13161.49-60, ll. 56-57 (after 29.8.138, ArsN/HermN) [ind.fut., fixd., anhyp.]; 13582.16-19 (184, UP) [annually, fixd.]; 13584.19-20 (VIIm, Herm) [rc., qual., metr., ἀποδώσω καὶ μετρήσω, fixd., anhyp.]; 13586.11-12 (VI/VII, Herm) [rc., ind.fut., fixd. (two installments), anhyp.]; 13620.11-12 (473, Herm) [rc., ind.fut., anhyp.]; 13850.16-20 (141?, ArsN) [metr.]; 14001. (486, ArsN)

[δῶσω λόγῳ φόρου]; **XX** 14110.13-15 (VI, Ox) [rc., ind.fut., two annual installments]; 14315.26-28 (32/3, Teb) [ἀπόδοσις, fixd. (two installments), loc.]; 14337.19-25 (103, Ox) [imp.aor., fixd. (two installments), and initc.]; 14338.6-13 (120, Ox) [imp.praes.: μετρεῖτω, fixd., qual.]; 14983.16 (220-260, OxN) [imp.aor.]; 14984.9-17 (140-210, OxN) [imp.aor., fixd., imp.praes.: μετρεῖτω, θέμα ἀναδότης]; **XXII** 15240.18-19 (156A, Ammonias) [imp.aor., ἀπὸ γεννημάτων, fixd., qual., metr., ship.]; 15493.11-12 (435 Sesi) [παρέξω, oc.]; 15620.12-14 (424, Alabastrine) [rc., ἀποκαταστήσω, no excuse]; 15630.6-7 (152, OxN) [διαγραφὴν ποιήσομαι]; **XXIV** 15923.6-8 (VII/VIIe, HermN ?) [rc., ind.fut., anhyp.]; 15925.9-10 (VIe, Ox) [rc., ind.fut., twice a year]; 16112.2-3 (VI, HermN) [ship.]; 16128.2-3 (V, OxN) [epan., all., παρασχεῖν, ἐν τῷ δέοντι καιρῷ, anhyp.]; 16189.1-2 (VI/VII, ArsN) [ἀποπληρώσω, anhyp.]; 16191.3 (VI/VII, Antinoites) ?; **XXVI** 16796.15-16 (518, Ox) [rc., ind.fut., annually]; 16819.21-26 (332, Herm) [rc., μετρήσω, fixd.: two installments, anhyp., qual., metr.]; **XXVIII** 16909.13-14 (420, Ox) [rc., epan., ind.fut., two installments]; 17201.8-10 (VI/VII, Herm) [rc., ind.fut., anhyp.]; 17208.12-15 (IV end/Vb, Herak) [rc., ind.fut., fixd., qual., metr.]; **SPP II** p. 33, ll. 10-14 (328, Herm) [rc., μετρήσω, fixd.: two installments, anhyp., qual., metr.]; **V** 119r.2.13-19 (before 266, Herm) [rc., AV: μετρήσω, διαγράψω]; 119r. 3.20-21 (266, Herm) [rc., anhyp.]; 119r.5.17-24 (after 266, Herm) [rc., AV: μετρήσω, metr.]; 119r-7.15-20 (266, Herm) [rc., ind.fut., μετρήσω, fixd., install., loc., metr.]; 119r.8.11-12 (266, Herm) [AV: μετρήσω]; **XX** 21.18-21 (215, ArsN) [ind.fut., fixd., loc., metr.]; 22.12-14 (216/7 HerakN) [rc., ind.fut., fixd., loc., akind., anhyp.]; 53.15-18 (246, Herak) [rc., ind.fut., anhyp.]; 55.7-10 (250 HerakN) [rc., ind.fut., anhyp., akind.]; 57.16-19 (263, Dionysias) [ind.fut., metr.]; 70.20-21 (261, ArsN) [ind.fut., fixd.]; 104.1-2 (383, UP) [fixd., metr., anhyp.]; **XXII** 173.15-23 (40, SokN) [δώσουσιν, within]; 177.26-29 (136/7, SokN) [ind.fut., fixd., τὸ αἰροῦν ἐξ ἑοῦς]; **ZPE** 200 (2016) 336-346 frag. b, 31-38 (163 Ophis, OxN). [ic., imp.aor., loc., qual.].

19. Failure to Deliver Rent

Category: Payment, Penalty

[Link to Synallagma](#)

Thirty-six of sixty-seven Ptolemaic lease documents that contain the delivery clause also address the issue of non-delivery. The rule, already featured in P.Cair.Zen. III 59340.7 and especially 29-31 (247 BCE, Philadelphia), prescribes **cash compensation for every missing object**: ἐὰν ὅτι μὴ ἀποδ[ώ]σι τὸ μὲν φόρον

καθότι. | ³⁰ [ὡμολόγησαν, -ca.?- τωσαν ἐκάστου ἐρίφου ὧν ἂν ἐνοφειλήσω[σι] παραχρῆμα τιμὴν δραχμὰς] | ³¹ [δέκα καὶ ἐξέστω Ἰάσωνι πάλιν ἀφελέσ(?)θαι αὐτῶν τὰς αἰγὰς -ca.?-] ('And if they do not return the rent as they have agreed, (let them pay as compensation) for each kid that they owe forthwith the amount of ten drachms, and let it be allowed for Iason to take back his goats'). According to the established scheme, evident in both the Arsinoite documentation and in the Tholthis group, the *protasis* records the verb of delivery, usually ἀποδίδωμι, but sometimes also παρίστημι, denoting the physical transfer of the object to the lessor's estate. In the *apodosis*, using the imperative aorist of ἀποτίνω (ἀποτεισάτω), one anticipates the payment not of a penalty but of cash compensation for the non-delivered objects. The contract may propose a fixed *per-artaba* estimate of all commodities for which payment in kind is intended: wheat, barley, olyra, fodder, and chaff. In a more flexible alternative, a maximum market price is prescribed. Cf., e.g., BGU XIV 2390.33-35 (160/59 BCE, Herakleopolis), in which the lender seems to benefit from both alternatives in that he shall receive, in the case of non-payment, a fixed *artaba* compensation at the very least. If the maximum market price is higher, he will also receive the difference: ἐὰν δὲ [μὴ] ἀποδῶι καθὰ γε³⁴ γραπταὶ ἀποτεισάτω Πολυήρατος Διζαόλῳ οὗ ἂν αὐτῷ προσοφειλήσῃ σίτου τιμὴν ἐκάστης ἀρτάβης τῶν πυρῶν δραχμ[ᾶ]ς | ³⁵ τετρακοσίας καὶ ὅσῳ ἂν πλείονος τρούτου πωλῆται ἐν τῇ ἐν Ἡρακλέους πόλει ἀγορᾷ ('If he does not pay as stipulated, let Polyeratos pay to Diazolos for whatever wheat he still owes him four hundred drachmas per *artaba* of wheat and whatever addition to that amount may be earned by selling it in the market of Herakleopolis'). The same clause is preserved, in its original formulation, in P.Athen. 14.26-32 (22 CE, Philadelphia). In the text of this document, only a *duplum* for expenses and damage, an *epitimon*, and a payment to the fisc are added: εἰ δὲ μὴ ἀποτεισάτω τῷ Κάστορι παραχρῆμα τιμὴν | ²⁷ [ἐκάστης] ἀρτά[β]ης, ἧς ἐὰν ὀφειλήσῃ ἀπὸ τῶν ἐκφορίων ἀργυρίου | ²⁸ [δραχμὰς ἐκ]ατ[ὸ]ν ἢ τὴν ἐσ[ο]μένην ἐν ἀγορᾷ πλείστην τιμὴν, | ²⁹ [καὶ . . . τ]ὰ βλάβη καὶ τὰ δαπανήματα διπλᾶ καὶ ἐπίτειμ[ον] | ³⁰ [ἀργυρίου δραχμὰς ἐκ]ατὸν καὶ εἰς τὸ δημ[ό]σιον [τ]ὰς ἴσας, γι[ν]ο[μ]ένης | ³¹ [τῆς πράξεως τῷ Κάστορι [ἢ τοῖς π]α[ρ'] α[ὐ]τοῦ] ἕκ. τε αὐτοῦ [τοῦ Μέ] | ³² [νῶνος καὶ ἐκ τῶν ὑπαρχόντων αὐ]τοῦ. [πάν]τω[ν] ('Or else, let him pay as a compensation to Kastor, immediately, the value of each *artab* that he may owe him of the rent, one hundred drachms of silver or the future highest market price, [- -] double the amount of the damages and expenses, a penalty of one hundred silver drachms, and to the fisc the same, Kastor and those acting on his behalf having the right of execution from Menon himself and all his property'). For

the tendency to add a fine in the early Roman period, cf. also SB XVI 12539.22-24 (26 CE, Tebtynis).

The Roman period (I–IV centuries CE) yields as many as 436 leases that contain the delivery clause, but only 29 discuss the prospect of non-delivery, 22 of which were composed in the Oxyrhynchite nome. Some Oxyrhynchite documents continue to exhibit the Ptolemaic text. Such is the case in P.Oxy. VIII 1124.13-15 (26 CE, Oxyrhynchos), now republished as P.Oxy. LXXXIII 5360.13-15: ἡ ἀποτισιάτ[ω] αὐτῷ τιμὴν ἐκάστη[ς] ἀρτάβης ἧς ἐάν | ¹⁴ μὴ ἀποδ[ῶ] ἀ]ργυρί[ου δ]ραχμὰς [] . , τῆς δ' ἀπὸ | ¹⁵ ξυλαμῆς κ[αὶ] ἐκφόρ[ιο]ν διπλοῦν ('..or shall forfeit as the value of every *artaba* that he does not pay [– –] drachmas of silver and double the rent of the land sown with green produce'). In the course of the Roman period, however, the older clause, stipulating cash compensation for each missing *artaba*, is replaced by the lessee's duty, in case of defaulted payment, to indemnify the lessor by defraying any existing debt and adding a *hemiolion*. The formulation now runs (P.Oxy. LXIX 4739.23-26: 127 CE, Oxyrhynchos): ἡ ἀποτισιάτ[ω] ὁ ἐάν προσοφειλέσῃ με|²⁴θ' ἡμιολίας, καὶ ἡ πρᾶξις ἔστω τῷ μεμισθωκό|²⁵τι ἔκ τε τοῦ μεμισθωμένου καὶ ἐκ τῶν ὑπαρ|²⁶χόντων αὐτῷ πάντων ('Or he is to pay whatever he still owes plus one half. The right of execution shall reside with the lessor upon both the lessee and all his property').

The clause is rarely attested in the Byzantine period (VI–VII centuries CE), incorporated into only five of the 205 documents that contain the delivery clause. These five documents neither exhibit any established scheme nor offer the same remedies. In P.Michael. 43.16-17 (526 CE, Aphrodites Kome), the scribe introduces an annual payment in kind, the λόγῳ παραμυθείας, until the debt is defrayed; BGU I 336.15-20 (645 or 660 CE, Arsinoiton Polis) and BGU XIX 2828.8-11 (VII^b, Hermopolis) propose a cash compensation that is not, however, proportional to the missing share of the rent; and in P.Flor. III 384.50-58 (489 CE, Hermopolis) a *prostimon* is indicated. Cf., e.g., BGU II 336.15-20 (645 or 660 CE, Arsinoiton Polis): εἰ δὲ μὴ ταῦτα πράξω τῇ εἰρημένη προθ[εσίμῳ], | ¹⁶ ἐνέχεσθαι με παρασχεῖν τῇ ὑμετέρᾳ μεγαλ(ο)πρεπείᾳ | ¹⁷ οἰκόθεν καὶ ἐξ ἰδίου μου πόρου | ¹⁸ ὑπὲρ μὲν τοῦ γοναχίου(ν) χρυσοῦ νομίσματ[α] | ¹⁹ ἔξ καὶ ὑπὲρ ἐκάστου στρώματος χρυσοῦ | ²⁰ νομίσματα τρία ('And if I do not perform any of these things within said timeframe, I will be liable to give your magnificence from my home and out of my own devices on account of the *gonachion* six gold *solidi* and on account of each blanket three gold *solidi*').

Bibl.: Berger (1911): 161, 164; Taubenschlag (1955): 360; Herrmann (1958): 145-148; Hennig (1967): 74-78; Müller (1985): 287.

MP: Market Price; **MMP:** Maximum Market Price; **PAA:** Per Artaba Amount; **Prax.:** Praxis; **TD:** Total Debt; **TF:** Total Fine

BGU II 366.15-20 (645 or 660, ArsPol) [TF, per object amount]; **VI** 1262.11-13 (216/5^A, Takona) [PAA]; 1263.20-21 (215/4^A, Tholt); 1264.21-23 (215/4^A, Tholt) [PAA]; 1266.26-29 (203/2^A, Takona) [epit., kyrieueto]; 1267.11-16 (before 286/5^A/266/5^A/228/7^A, OxN) [PAA, prax., kyrieueto]; 1271.7-9 (180^A-145^A, Phil/Thead) [PAA/MP]; **X** 1943.12-14 (215/4^A, Tholt) [PAA]; 1944.11-14 (214/3^A, Tholt) [PAA, prax., kyrieueto]; 1946.11-13 (213/2^A, Tholt) [PAA, prax.]; 1949.1-4 (221^A-205^A, Tholt) [prax.]; 1952.2-5 (221^A-205^A, OxN) [PAA, prax.]; 1955.2-3 (221^A-205^A, OxN); **XIV** 2383.11-12 (215/4^A, Tholt) [PAA, prax., kyrieueto]; 2384.9-11 (215/4^A, Tholt) [PAA]; 2387.4-7 (III^A, OxN) [PAA]; 2390.33-35 (160/59^A, HerakN) [PAA/MP]; **XV** 2485.16-17 ? (209, ArsN) [syntimesis]; **XIX** 2828.8-11 (VII^b, Herm) [TF, no excuse, kind.]; **P.Amst. I** 41.45-83 (10^A, PtolEu); **P.Athen.** 14.26-32 (22, Phil) [PAA/MP, dam., exp., epit., fisc., prax.]; **P.Cair.Zen. III** 59340.7-11, 29-33 (247^A, Phil) [fixed price, removal of the goats]; **P.Col. IV** 85.7-8 (244/3^A, Phil) [hemiolion]; **P.Erl.** 69.2-7 (I^A/I, UP) [PAA]; **P.Flor. III** 384.50-58 (489, Herm) [prostimon]; **P.Frank.** 1.21-25 (213^A, Tholt) [PAA, prax., kyrieueto]; 2.23-26 (215/4^A, Tholt) [PAA, prax., kyrieueto]; **P.Freib. III** 12a.9-11? (II^{fa}, UP); 34.18-19 (173^A, Phil) [Deduction of prodoma, debt]; **P.Hamb. IV** 239.9-13 (III^{ma}, Tholt?) [PAA, prax.]; **P.Hib. I** 90.13-16 (222^A, Tholt) [PAA, prax.]; **P.Köln VI** 275.10-12 (104/3^A or 101/0^A, ArsN) [PAA/MP]; P.Michael. 43.20-21 (526, Aphr); **P.Monts.Roca IV** 77.14-16, 41-42 (148^A, Hephaistias) [MMP, prax.]; **P.Oxy. I** 101.42-47 (142, Ox) [TD with hemiolia, prax.]; **III** 499.28-33 (121, Senepta/Ox) [TD with hemiolia, prax.]; **IV** 730.25-27 (130^A, Senepta/Ox) [TD with hemiolia, prax.]; **VIII** 1124.13-15 (26, Ox) [PAA, prax.]; **XVIII** 2188.9-13 (107, Ox) [TD with hemiolia, prax.]; **XXII** 2351.52-53 (112, Ox) [TD with hemiolia, prax.]; **XLVII** 3352.2-4 (68, OxN) [PAA, prax.]; **XLIX** 3488.49-53 (70/1, Ox) [PAA, prax.]; 3489.33 (72/3, Ox); **LXIX** 4739.23-24 (127, Ox) [TD with hemiolia, prax.]; **P.Tebt.** I 105.43-48 (103^A, Kerkeosiris) [PAA/MMP, kyrieueto]; 106.29-33 (101^A, PtolEu); III.1 815.g^r.34-40, ll. 38, 39 (223/2^A, Teb) [TF]; 819.8-9, 32-33 (171^A, Oxyrhyncha) [hemiolion, kyrieueto]; **P.Yadin** 21.21-24 (130, Maoza) [per object]; 22.17-20 (130, Maoza) [per object]; **P.Yale I** 51.11-13, 15-17 (184^A, Kerkesoucha) [PAA]; **PSI IV** 385.9-10 (246/5^A, Phil); **VII** 739.27-30 (163, Ox) [TD with hemiolia, prax.]; **VIII** 881.7-9 (VI, OxN) [prostimon]; 921.20-24, l. 24 (143/4, ArsN) [prax.?]; **X** 1098.26-29 (51^A, Teb) [PAA/MMP]; **SB III** 7188.23-24 (154^A, ArsN) [epit., damage]; 9918.19-21 (179/80, OxN); **X** 10263.28-31 (204, Ox) [TD with hemiolia, prax.]; 10532.29-30 (87/8, Oxy) [TD with hemiolia]; **XII** 10942 (215/4^A, Tholt); 11061.14-18 (218^A, Tholt) [PAA, prax., kyrieueto]; **XVI** 12373.16-17 (158^A, ArsN) [prax., epigeorgein]; 12378.20-25 (504, HermN);

12539.22-24 (26, Teb) [rent., epit., fisc.]; **XX** 14338.13-15 (120, Ox) [TD with hemiolia]; **ZPE** 200 (2016) 336-346 ll. B 38-44 (163, Ophis) [TD with hemiolia].

20. Repayment of Loan

Category: Termination

[Link to Synallagma](#)

Every document that records the assignment of fungible assets or money regulates their recovery by the assignor. Consequently, the ‘return of the loan’ clause is quite common, recorded in 738 texts. Several verbs of delivery are attested: παραδίδωμι, ἀποκαθίστημι, μετρέω, and, quite commonly in the Byzantine period, the aorist infinitive of παρέχω (παρασχεῖν). By far the most common, however, is ἀποδίδωμι. Alongside the direct, verbal formulation (ἀποδίδωμι), scribes in all periods also employ the periphrasis: τὴν ἀπόδοσιν ποιεῖσθαι. However, with just 43 attestations its position remains secondary. Starting from the first century, the verb is frequently accompanied by the adverb ἐπάναγκον (‘perforce’) (earliest attestation: P.Mich. III 191.22: 60 CE, Oxyrhynchos). It is fairly common in the following centuries and is gradually replaced, in the fourth century, by the well-attested literary form ἐπάνανγκες. The two versions combined appear in 94 loan contracts, including 44 from the Arsinoite and 33 from the Oxyrhynchite nome. It occurs mostly with the future tense of ἀποδίδωμι.

In the protocol style of the early Ptolemaic period, the verb appears in its imperative aorist form (cf., e.g., BGU III 911.15: 18 CE, Soknopaiou Nesos). As a shift to the subjective style takes place in the course of the late Ptolemaic and early Roman periods, the imperative aorist gives way to the indicative or the infinitive of the future tense (P.Diog. 30.12: 223-235 CE, Philadelphia?). From the fourth century onward, the infinitive aorist is also employed at times, particularly wherever it is required by the syntactical environment. Such is the case, for example, in P.Oxy. XVI 1970.22-23 (554 CE, Oxyrhynchos)—καὶ ὁμολογοῦμεν ταῦτα ἀποδοῦναι—where the return clause seems embedded in a Greek rendering of the Roman *stipulatio*.

While the clause is syntactically independent in the Ptolemaic period, in the Roman it is integrated into the flow of the text, a phenomenon especially common whenever the contract is introduced by ὁμολογέω. In this formulation, the clause is now connected to the preceding clause (the account of the interest) by means

of a relative pronoun and the anaphoric nature of the object of the return is emphasized through the combination of ἄς καὶ or, more rarely, ἄσπερ.

The loan has to be settled by the debtor in person, who appears in the nominative (or accusative in ACI), joined in one document, P.Lips. II 135.7-8 from 98 Hermopolis, by the surety. Return by proxy may be recorded once: P.Oxy. XLIII 3146.11-13 (347, Ox). Return by a third person is regularly anticipated in some Byzantine documents, in which the debt should be returned by the debtor and his heirs (cf., e.g., P.Mich. XI 607.17-24: 569 CE, Antinoopolis). If the debtors are multiple, they may be designated ἐξ ἀλληλεγγύης, as is the case in 14 Roman and Byzantine documents, the earliest of which, P.Fam.Tebt. 4.13-19, dates to 94 CE Tebtynis. The creditor stands in the dative, the indirect object of ἀποδίδωμι. Explicit mention of the creditor, however, is not indispensable as some texts omit the dative (e.g., P.Col. X 259.12: 146 CE, Ptolemais Euergetis; P.Grenf. I 10.13-14: 174 BCE, Diospolis Magna). The creditor usually appears alone, but recovery by proxy, much more common when used by creditors than by debtors, is anticipated in some documents, most notably in the context of the archive of Dionysios son of Kephala (Cf., e.g., P.Dion. 16.22-23: 109 BCE, Akoris: Διουνυσίωι ἢ τ[οῖς] | παρ' αὐτοῦ).

The Ptolemaic technical term for 'loan' is δάνειον, which constitutes the object of the repayment also in the context of the present clause. In cash loans, the δάνειον constitutes the total of the principal (κεφάλαιον) and the interest (τόκοι). This notion finds expression, in particular, in the formulation that occurs, e.g., in PSI X 1131.17-18 (41 CE, Ptolemais Euergetis): τὸ δὲ δάνειον τοῦτο τὰ[ς ἀργυρίου σεβ]αστοῦ | ¹⁸ δραχμὰ[ς ἐνευήκοντα] καὶ τοὺς τόκους ἀποδότωσαν οἱ δ[εδανεισμένοι] ('And let the borrowers repay the aforementioned loan, the nine hundred drachmas of Augustan silver, and the interest'). After the aforementioned change from independent to relative clauses takes place, the loan category is commonly left unmentioned **in the return clause**. Now one simply reads: ἄς καὶ ἀποδώσει (e.g., P.Oslo II 39.13-17: 146 CE, Theadelphia). Yet even at this stage the terms κεφάλαιον and τόκος retain their position as the two elements of the loan. Cf., e.g., PSI VIII 964.10-11 (520/1 or 535/6 or 550/1 CE, Oxyrhynchites): ὅπερ διάφορ]ον καὶ αὐτὸ τὸ κεφάλαιον | ¹¹ [ἐπάναγκες ἀποδώσω ('....which very same interest, and the principal itself I shall per force repay'). The interest is recorded in the return clause only irregularly. In some documents, the object of repayment includes interest (σὺν τόκοις, σὺν ἐπικερδία, σὺν διαφόροις and later also μετὰ τοκῶν, μετὰ ἐπικερδίας, μετὰ διαφόρου etc.), while others make special arrangements for the interest: periodic payment of interest and lump-sum repayment of the

principal. An interest-free loan is marked as such by use of the adverb ἀτοκί (cf., e.g., P.Kron. 46.17-19: 153 CE, Tebtynis).

Genus chattel, primarily grain, is recorded in 144 texts that contain the return clause: 62 Ptolemaic, 59 Roman, 17 Late Roman, 6 Byzantine. In the Ptolemaic period, a grain loan is labelled *daneion*. The term τόκος is used to denote the interest on such a loan but the principal is not called *kephalaion*; if a generic term is sought, it is *sitos* (compare Cadell (1974): 63-65; Battaglia (1989): 39-44; Mayerson (2005): 51-62). So in BGU VI 1277.6-8 (215/4 BCE, Tholthis): ἀποδότω | ⁷ Πραξῶ Θεογόνωι τὸν σῖτον τοῦτον ἐμ μηνὶ Δύστρωι | ⁸ [το]ῦ ἐνάτου. ἔτους. [ὄλυρ]αν. κ[αθ]αρὰν. [καὶ ἄδολον]. ('Let Praxo repay Theogonos this grain in the month of Dystros, unadulterated and clean olyra'). The Ptolemaic clause is highly detailed: in 44 texts it records the requisite quality of the borrowed commodity, in 36 the *metron* (the standard of measure to be used for the delivery), and in 39 arrangements are made for the shipment, with the place of delivery and the payment of expenses by the debtor specified. Cf., e.g., P.Dion. 18.11-16 (107 BCE, Akoris): τὸν δὲ πυρὸν | ¹² καὶ τὸν τρέχον, τὰς πάσας πυρ[ο]ῦ. ἀ[ρτάβ]ας ἑκατόν, | ¹³ ἀ[ποδότω Δι]ορνύσιος. Διορνυσ[ίωι ἢ τοῖς παρ' αὐ]τ[ο]ῦ, | ¹⁴ ἐμ. μηνὶ. Λωίωι ὅς ἐστιν Π[αῦνι τοῦ ὀγδόου ἔτους,] | ¹⁵ πυρὸν νέον καθαρὸν ἄδολον, μ[έτρωι τῶι πρὸς] | ¹⁶ τὸ χαλκοῦν καὶ καταστησά[τω ἐπὶ τὸν κατὰ] | ¹⁷ τὴν. Ἀκώριος ὄρμον/ τοῖς ἰδίοις ἀν[ηλώμασι]. ('The wheat and the interest, the entire one hundred wheat *artabae*, Dionysios shall repay to Dionysios or to his subordinates in the month of Loios, which is the month of Pauni of the eighth year, new, clean and pure wheat, in the measure that conforms to the measure of bronze, and shall transfer it to the harbor opposite the village of Akoris at his own expense').

In the Roman period, featuring 59 texts, the loan category (viz., the *daneion* of the Ptolemaic period) is usually left undesignated in the context of the return clause. So it is in the case of P.Oxy. LXIV 4439.8-11 (258/9 CE, Oxyrhynchos): ἀπέσχομεν παρὰ σοῦ κρ[ι]θῆς ἀ[ρτάβ]ας ⁹ πέντε γενήματος. τοῦ διε[λ] ¹⁰ θόντος ἔτους, ἄσπερ ἀποδώσομέν | ¹¹ σοι κτλ. ('We have received from you five *artabae* of barley out of the produce of the previous year, which we shall repay you ...'). The scribe omits most features typical of the Ptolemaic clause: the *metron* is mentioned in only 21 texts, grain quality in just 13, and shipment arrangements in only four. This reduction continues in the late Roman period (17 texts total), where 10 mention the *metron*, six the quality, and none refer to shipment. In the Byzantine period (6 texts), two documents mention the *metron*, three mention the quality of the grain, and one includes shipment arrangements. The data recorded in the Ptolemaic clause, however, are not always

left untreated. Ten documents from the early Roman period do not address themselves to shipment *expressis verbis* but do record the place of grain delivery, e.g., P.Hamb. I 55.13-15 (241, Ptolemais Euergetis): ἄ[ς καὶ ἀποδ]ώσκειν τῷ Αὐρηλίῳ | ¹⁴ [Ἡρωνε]ίνῳ ἐ[ν μ]ηνὶ Παῦνι ἐν τῇ μητροί¹⁵[πόλ]ει μέτρῳ τετραχοινίκῳ (... which they shall repay to Aurelios Heroninos in the month of Pauni in the metropolis using the measure of four *choinikes*). The same documentation method is used in two later Roman documents and three from the Byzantine period.

The date of repayment may be fixed in advance. This occurs in 341 documents and is the prevailing rule in the Ptolemaic and Roman periods. In this case, some documents specify just the month, in the dative, routinely introduced by the preposition ἐν and always followed by the year in the genitive. In the Byzantine period, the preposition ἐν is sometimes omitted (cf., e.g., P.Sakaon 66: 328, Theadelphia). Specification of exact day, however, is rare. Repayment of these loans at the creditor's initiative (ὀτηνικά ἐὰν αἰρή; ὁπότεν βουληθείη) is recorded in 89 documents; it becomes particularly common in Late Antiquity, recorded in 32 documents as opposed to 19 contemporary documents with a fixed date. Repayment within a given time frame—ἐν μηνὶ xx ἀπὸ xx μηνός, ἕως, εἴσω xx μηνῶν, ἕως or μέχρι + day and month—is most frequently recorded in the Roman period (26 cases) but is also attested in later times (13). Repayment in installments (ἐν καταβολαῖς) is best recorded in the Roman (15) and Byzantine periods (9). Return on some special occasion (most commonly the harvest, e.g., ἐν τῷ καιρῷ τῆς συνκομιδῆς) is especially popular in the late Roman (6) and the Byzantine (11) periods.

The no-excuse formulation: as early as the second century BCE, the aim of thwarting payment evasion by the debtor is routinely attested in this clause. According to the Ptolemaic evidence, he should pay up ἄνευ δίκης καὶ κρίσεως καὶ πάσης εὐρησιλογίας ('without court action, investigation, and any type of sophistry'). Greek scribes continue to use the same terms throughout the Roman and Byzantine periods. Altogether, 15 words are used to describe forms of evasion. Some scribes prefer adverbs, of which the most common by far are ἀνυπερθέτως ('forthwith, without delay') (156 cases and Litinas – Triantafyllou (2019) 74-76); ἀναμφιβόλως ('without snare') (17 and *op.cit.*, p. 66), ἀναντιρρήτως ('without opposition, by consent') (1 and *loc.cit.*), ἀναμφιλόγως (1 and *loc.cit.*) ('without dispute'); ἀπροφασίστως ('without evasion' and *op.cit.*, p. 85-86). Nouns, however, are amply employed as well. Among these nouns, some note simple delay [most commonly: ὑπέρθεσις (138); also, ἀναβολή] while others express faulty moral conduct [εὐρησιλογία ('sophistry') (66); ἀγνωμοσύνη ('arrogance'

(6); and κακοτεχνία ‘fraudulent or malicious conspiracy’ (9)]. In other cases, the no-evasion formula refers to judicial or semi-judicial measures: ἀντιλογία (‘contradiction’, ‘controversy’) (54), κρίσις (‘dispute’) (34), δίκη (32) (‘court action’), and παραγραφή (‘exceptio?’). As in the Ptolemaic text, the terms appear in the genitive and are introduced by the prepositions χωρίς, ἄνευ; in the Byzantine period, δίχα is used.

Bibl.: Weber (1932): 102-135; Taubenschlag (1955): 344, 350-351; Kastner (1962): 27-30, 38-41; Kühnert (1965): 60-64, 104-105, 132-133, 170-174; Rupprecht (1967): 64-73; Rodríguez Martín (2017): 171-180.

akind.: ἀκίνδυνος; **allel.:** ἐξ ἀλλεληγγύης *vel sim.*; **anhyp.:** ἀνυπερθέτως; **aor.:** aorist tense; **av.:** additional verb; **epan.:** ἐπάναγκες or ἐπάναγκον; **fixd.:** fixed date; **fut.:** future tense; **initc.:** return on the initiative of the creditor; **install.:** installments; **is.:** independent sentence;

oc.: occasion; **periph.:** periphrastic construction; **rc.:** relative clause

BGU I 69.7-9 (120, ArsN) [rc., ind.fut., oc.]; 70.19-22 (131, Dionysias) [rc., ind.fut., anhyp.]; 179.11-16, 16-22 (138-161, ArsN) [ῆ ἀπόδοσις ἔσται, kephal., tok., fixd.]; 189.9-12 (7, ArsN): [rc., ind.fut.]; 190.b.2.1-3 (81-96, ArsN) [ind.fut., epan., fixd., anhyp.]; 272.7-16 (138/9, ArsN) [rc., periph., ind.fut., no excuse]; 314.11-16 (630, Herak); 339.13-16 (128, Kar): [periph., ind.fut.]; **II** 363.14?-16? (IV/VII, ArsN) [periph., ind.fut., initc.]; 365.20 (603, ArsPol); 465.1.10-13 (137, UP): [periph., ind.fut., fixd.]; 472.1.15-19 (139, Kar) [rc., epan., periph., inf.fut., fixd.]; 520.7-8 (172, Kar) [ind.fut., fixd., anhyp.]; 637.1-7 (212, ArsN) [ind.fut., initc., no excuse]; 645.1-12 ll. 7-9 (139/40, ArsN); 664.5-7 (I, ArsN) [rc., ind.fut., allel.]; **III** 702 + **P.Bodl. I** 61a.a.22-b. 2 (151, ArsN) [rc., fut., initc., no excuse]; 713.25-28 (42 SokN) [rc., ind.fut., fixd.]; 725.20-25 (618, ArsPol) [periph., ind.fut., fixd., ἀτοκί, ἀναμφιβόλως]; 726.5-10 (IV-VII, ArsN) [periph., fixd., loc., anhyp.]; 729.14-16 (144, Alex) [ind.fut., av.: ἀποκαταστήσει, initc., anhyp.]; 736.12-13 ? (544/559, ArsPol): [periph.]; 741.22-27 (143, Alex ?) [epan., inf.aor., fixd., interest: monthly]; 751.3-5 (IV/V, ArsN) [periph., inf.fut., fixd.]; 795.4-5 (VI, Path) [παρασχεῖν; initc.]; 796.2-3 (VI, Path) [παρασχεῖν, initc.]; 797.3-5 (VI Path) [rc., ind.fut., initc.]; 800.7-11, 19-23 (158, ArsN) [rc., ind.fut., fixd.]; 856.15-17 (106, Psenyris) [rc., imp.aor., initc., no excuse]; 857.10-13 (113, UP) [rc., ind.fut., fixd.]; 865.3-17 (II, ArsN): [fut., install.]; 910.2.20-23 (70, SokN) [imp.aor., daneion, tok., fixd.]; 911.14-19 (18, SokN) [imp.aor., daneion, fixd.]; 943.9-10 (389, Herak) [periph., ind.fut., initc.]; 989.14-19 (226, Herak) [rc., ind.fut.]; 1005.3-6 (III^m, ArsN ?) [imp.aor., daneion, fixd., qual., metr.]; 1014.12-16 (138, Teb) [periph., ind.fut., fixd., anhyp.]; **IV** 1052.35-49 ll. 45-49 (14/3^A, Alex) [rc., ind.fut., fixd.]; 1053.1.19-28 (13^a, Alex) [rc., inf.fut., fixd., install., no excuse]; 1054.6-8 (13^A, Alex) [rc., inf.fut., install.]; 1055.10-31 (13^A?, Alex); 1056.11-15 (13^A, Alex) [rc., fut., tok.

(instal.), kephal., fixd.]; 1057.1-17, ll. 9-11 (13^A, Alex) [rc., inf.fut., within; no excuse]; 1115.25-27 (13^A, Alex) [inf.fut., no excuse]; 1142.2-11 (25/4^A, Alex) [rc., inf.aor., loc., qual., no delay]; 1145.1-25 ll. 9-10 (5^A, Alex) [kephal., inf.fut., within, no excuse]; 1145.26-45 ll. 34-35 (5^A, Alex) [kephal., inf.fut., within, no excuse]; 1147.9-14 (14/3^A, Alex) [rc., inf.fut., within, tokos (install.), no excuse]; 1151.2.30-34 (13^A, Alex) [rc., inf.fut., install., no excuse]; 1156.11-17 (15^A, Alex) [rc., inf.fut., install., διδόντε[ς] καθ' ἐκάστην ἡμέραν]; 1156^v.27-29 (14/3^A, Alex); 1161.6-11 (24/3^A, Alex) [rc., inf.fut., interest: install., kephal.: fixd., no excuse]; 1162.3-5 (17/6^A, Alex) [rc., inf.fut., within, no delay]; 1166 (13^A, Alex) [rc., inf.fut., within; interest: install., principal: fixd., no excuse]; 1167.37-74 ll. 41-42 (13/2^A, Alex) [rc., inf.fut. install.]; 1170.1-23, ll. 6-8 (10^A, Alex) [rc., inf.fut., ἔως, no excuse]; 1172.7-9 (9^A, Alex) [rc., inf.fut., within, no excuse]; 1175.6-8 (5^A, Alex) [rc., inf.fut., within, no excuse]; **VI** 1258.8-9 l. 9; 1258.13; 1258.15-16 l. 16 (all from 154/3^A or 143/2^A, Herm ?); 1272.8 (173^A, Hephaistias) [imp.aor.]; 1274.8-10 (218/7^A, Takona) [daneion, imp.aor., fixd.]; 1275.11-15 (215/4^A, Sephtha) [imp.aor., qual.; av.: καταστησάτω, metr.]; 1276.9-11 (215/4^A OxN) [imp.aor., daneion, fixd., cash, qual.]; 1277.5-9 (215/4^A, Tholt) [imp.aor., qual., fixd., metr., ship.]; 1278.6-9, 19-22 (215/4^A, Tholt) [imp.aor., fixd., qual., metr., ship.]; 1279.8 (III^{mA}, UP) [imp.aor., tokon, within]; 1281.4-6 (II^A, Path?) [grain; ship.]; **VII** 1649.11-15 (264, Phil) [rc., epan., ind.fut., fixd., anhyp.]; 1650.10 (218, Phil); 1652.15-24 ? (212, Phil); 1653.14-15 (212, Phil) [rc., ind.fut., initc.]; **X** 1945.b (214/3^A, OxN?) [imp.aor., initc., ship.]; 1961.5-7 (213/2^A, Tholt) [imp.aor., interest: install., daneion: initc.]; 1968.7-8 (184^A, Ptolemais?) [imp.aor., daneion, fixd.]; 1969.5-6, 16-19 (215/4^A, Tholt) [imp.aor., grain, fixd., qual., metr., ship., interest: install.]; 1970.7-8 (213/2^A, Tholt) [imp.aor.]; 1972.7-9 (I^{mA}, HerakN?) [rc., ind.fut.]; **XI** 2042.13-15 (105 SokN) [rc., inf.fut., initc., no excuse]; 2043.13-16 (150, SokN) [interest (σὺν τοῖς τόκοις), inf.fut., fixd., anhyp.]; 2044.a.17-21 (46, SokN) [rc., ind.fut., fixd.]; 2045.15-18 (215, Thead) [rc., periph., ind.fut., fixd., anhyp.]; 2046.7-8 (hyp) (II, Herakleia) [ind.fut., fixd.]; 2116.2-4 (25/6, ArsN?) [imp.aor., fixd., no excuse]; 2117.6-7 (II, ArsN) [rc., ind.fut., fixd.]; 2118.9-11 (223, Ox) [ind.fut., kephal., tok., within]; **XII** 2140.8-14 (432, Herm) [rc., ind.fut., initc.]; 2188.12-18 (526, Herm) [rc., παρασχεῖν, within, no excuse]; 2197.10-18 (537, Herm) [rc., ἀποδιδόναι, fixd., no excuse, qual., ship.]; 2201.6-9 (565, Herm) [παρασχεῖν, no excuse, ἀτοκί]; 2206.13-15 (591-602, Herm) [rc., ind.fut., initc., no excuse]; **XIII** 2337.18-23 (46, Nilopolis) [rc., ind.fut., fixd., no excuse]; **XIV** 2393.10-14 (215/4^A, Tholt) [imp.aor., fixd., grain, qual., metr., ship.]; 2395.17-18, 59-61 (221^A, Takona) [daneion, imp.aor., fixd., interest (σὺν τῷ τόκῳ)]; 2396.8-9 (213/2^A, Tholt) [imp.aor., daneion, fixd.]; **XIX** 2838.3-7 (V/VI, Herm) [rc., ind.fut., fixd.]; **CPR I** 15.15-17 (149, SokN) [rc., ind.fut., fixd., anhyp.]; 16.20-27 (163, SokN) [rc., ind.fut., fixd., interest (σὺν

τόκοις), anhyp.]; 29.16-18 (184, PtolEu) [rc., ind.fut., initc., no excuse]; **VII** 40.13-15 (492, HermN) [rc., ind.fut., initc., no excuse]; 41.1-3 (513, HermN) [παρασχεῖν; initc.]; **VIII** 47.2-7 (IV/V, ArsN) [rc., epan., ind.fut., metr., no excuse]; **XVIIa** 5a.5-6 (316, Herm) [ed.: [ἄ]ποδῶ.τῇ.προ[κ]εϊμένη.προθεσμί[α].]; **XVIIb** 4 ll. 9-15, ll. 11-13 (184/5, Panop) [πληρώσω, anhyp., epan.]; 11.47-53, ll. 50-52 (217/8 Panop) [rc., ind.fut., fixd.]; 13.7-15, ll. 11-12 (217/8, Panop) [ind.fut., anhyp.]; 13.22-26 l. 24-25 (217/8, Panop) [rc., ind.fut.]; 14.9-13 l. 13 (217/8, Panop) [rc., ind.fut.]; 15.10-15, l. 15 (217, Panop) [ind.fut., fixd.]; 23.3-9, ll. 6-7 (217/8, Panop) [rc., ind.fut.]; 25.1-4 l. 3 [ind.fut.: ἀποκαταστήσω, initc.]; 25.5-13 l. 10 (217/8, Panop) [initc.]; 27.1-8 ll. 6-7 (217/8, Panop) [anhyp., epan.]; 36.9 (217/8, Panop) [epan.]; **XVIII** 14.282-285 (231^A/206^A, Theog) [daneion, tok., imp.aor., within]; 16.332-333 (231^A/206^A, Theog) [ind.fut. (?), daneion, fixd.]; 24.32-33 (232/206^A, Theog) [imp.aor., daneion, within]; **XIX** 10.14-19 (522, HermN) [rc., παρασχεῖν, initc.]; 33.10-14 (591, ArsPol); 38.14-17 (560/575, ArsN) [periph., ind.fut., fixd.]; 39.10-12 (542/557, ArsN) [rc., ind.fut., initc., no excuse, ἐξ ὑπαρχόντων μου πάντων]; **O.Bodl. II** 1978.3-5 (25/6, Thebes?) [rc., ind.fut., grain; qual., metr.]; **O.BruX.** 13.5-6 (136/7 or 157/8 or 180/1, Upper Egypt?) [rc., ind.fut., within]; **O.Claud. III** 432.4-7 (137, Mons Claudianus) [rc., ind.fut.]; 536.5-6 (c. 147, Mons Claudianus) [rc., ind.fut.]; 541.5-8 (141, Mons Claudianus) [rc., ind.fut., interest monthly]; 572.6-8 (140, Mons Claudianus) [rc., ἀπολήμψη]; 625.9-16 (138-161?, Mons Claudianus) [rc., ind.fut., grain]; **O.Did.** 135.6-10 (before 220-250, Didymoi) [rc., ind.fut., initc., no excuse]; **O.Eleph.Wagner** 371.7-10 (VI, Eleph) [rc., παρασχεῖν, fixd.]; **P.Adler** 4.9-11 (109^A, Ptolemais) [rc., ind.fut., within, no excuse]; 6.9-12 (106^A, Path) [daneion, imp.aor., fixd.]; 10.11-13 (101^A, Path) [daneion, imp.aor., fixd.]; 15.7-8 (100^A, Path?) [periph., imp.aor., fixd.]; 19.8-10 (98^A, Path) [daneion, imp.aor., fixd.]; **P.Alex.** 7.12-16 (113, Dionysias) [imp.aor., daneion, tokoi, fixd.]; 10.9-11 (69-79, Kar) [rc., ind.fut., no excuse]; 34.1-3 (IV/V, UP) [ταῦτα ἐτοίμως ἔχω καταβαλεῖν, initc., no excuse]; **P.Alex. Inv.Nr.** 119.1-3 (I-IV, UP) [ind.fut.]; 518.9-11 (118 ?, UP) [grain, qual.]; **P.Amh. II** 43.7-11 (173^A, SokN) [aor.imp., daneion, grain, fixd., qual., metr., ship.]; 44.7-10, 26-30 (136^A, Philopator alias Theogenous) [imp.aor., daneion, grain, fixd., qual., ship.]; 46.4-8 (113^A, Path) [imp.aor., daneion, grain, fixd., qual., ship.]; 47.6-11 (113^A, Path?) [imp.aor., daneion, grain, fixd., qual., metr., ship.]; 48.5-11 (106^A, Path) [imp.aor., daneion, wine, fixd., ship.]; 49.1-3 (108^A, UP) [imp.aor., daneion, fixd.]; 50.12-14 (106^A, Path) [imp.aor., daneion, fixd.]; 148.7-10 (487, ArsN) [periph., ind.fut.]; 149.12-14 (VI, Ox) [rc., akind., epan., ind.fut., initc.]; 151.16-17 (610-619/629-641, Herm) [παρασχεῖν, no excuse]; **P.Ant. II** 102.8-15 (445, Antin) [anhyp.]; 104.5-6 (VI, Antin) [παρασχεῖν; initc., no excuse]; **P.Athen.** 21.11-13 (131, Kar) [periph., imp.aor., initc.]; 22.15-22 (103/122, ArsN) [periph., imp.aor., epan., fixd.]; 28.15-19 (86, Thead) [rc., inf.fut.:

ἀποκαταστήσειν, initc., no excuse]; **P.Athen.Xyla** 12.1-2 (VI, HermN); 17.3-5 (548/9, HermN?) [rc., ind.fut., oc., no excuse]; 18.4-5 (487/8, HermN) [παρασχεῖν, within, no excuse]; **P.Bad. II** 2.13, 28-31 (130^A, Hermonthis) [imp.aor., daneion, tok., fixd.]; 27.2-4 (316, HermN?) [rc., ind.fut., fixd.]; 28.6-7 (331, Herm) [rc. ind.fut.]; **P.Bas.** 7.13-15 (117-138, ArsN) [periph., imp.aor., principal + interest, fixd.]; **P.Berl.Möller** 4.11-20 (3, Phil) [imp.aor., daneion, grain, qual., fixd., metr., ship.]; **P.Bingen** 39.6-8 (111^A, Kar) [imp.aor., fixd. qual.]; 40.1-6 (111/10^A, Path) [imp.aor., fixd., qual., ship.]; 73.11-15 (138-150, Teb) [periph., ind.fut., fixd., no excuse]; **P.Bodl. I** 42.14-16 (212-216, PtolEu) [rc., inf.fut., epan., fixd., anhyp.]; 61a^r.1-2 (151, PtolEu) [no excuse]; 82.11-13 (533, Herm) [παρασχεῖν; ἀτοκεῖ; no excuse]; **P.Bon.** 25.16-19 (185, Phys) [rc., ind.fut., fixd., anhyp.]; **P.Brem.** 67.5-10 (44?, Herm) [rc., ind.fut., within, no excuse]; 68.6-7 (99, Herm?) [imp.aor., within, qual.]; **P.Brook.** 9.8-10 (IV, Ibion Eikosipentarouron) [rc., inf.fut., epan., fixd.]; 10.5-11 (VI, Thebes) [ἐτοίμως ἔχω καταβαλεῖν; fixd.]; 73.3-5 (IV, Upper Egypt) [rc., ind.fut., interest]; **P.Cair.Goodsp.** 8.1.5-7 (111^A, Path) [imp.aor., fixd.]; **P.Cair.Isid.** 93.18-22 (282, PtolEu) [rc., epan., inf.fut., fixd., interest, anhyp.]; 95.8-10 (310, Kar) [inf.fut., fixd.]; 96.8-9 (310, Kar) [ind.fut., fixd.]; 97.10-11 (308, Kar) [rc., epan., ind.fut., metr., fixd., anhyp.]; **P.Cair.Masp. II** 67125.9-13 (525, Aphr) [ἐτοίμως ἔχω βαλεῖν]; 67126.16-23 (541, Constantinople) [ἀποδοῦναι σοι ὁμολογοῦμεν, allel.]; 67128.20-25 [παρασχεῖν, oc., no excuse]; 67129.19-25 (549, Aphr) [ταῦτα ἐτοίμως ἔχω καταβαλεῖν; install., no excuse]; 67162.17-23 (568, Antin) [παρασχεῖν, within]; 67163.17-23 (569, Antin) [παρασχεῖν, fixd., epikerdia., no excuse]; 67164.5-6 (569, Antin) [παρασχεῖν]; 67251.3-4 (549, Aphr) [παρασχεῖν]; **III** 67308.3-4 (526, Aphr) [rc., ind.fut., oc.]; 67309.16-20 (569, Antin) [παρασχεῖν, install., initc., no excuse]; **P.Cair.Zen. I** 59001.9-11, 35-37 (274/3^a Pitos) [imp.aor., daneion]; **II** 59173.9-10, 28-30 (255^A, Phil); **P.Charite** 33.6-7 (331/2 or 346/7, Herm) [rc., ind.fut., fixd.]; 34.7-8 (318 or 348, Herm) [rc., ind.fut., fixd., anhyp.]; **P.Col. VII** 176.7-13 (325, Kar) [rc., epan., inf.fut., fixd., qual., metr., anhyp.]; 178.7-12 (327 Kar.) [rc., epan., inf.fut., fixd., qual., metr., anhyp.]; 178a.7-11 (336, Kar) [rc., epan., inf.fut., fixd., qual., metr., anhyp.]; **VIII** 243.5-8 (VI, UP) [rc., ind.fut., allel.]; 245.5-18 (VI, Ox) [παρασχεῖν, loc.: ἐν οἴκῳ]; **X** 259.12-14 (146, PtolEu) [rc., ind.fut., fixd., anhyp.]; 287.9-13 (326, Ox) [rc., grain: qual., metr., epan., ind.fut., fixd., no excuse]; **P.Col.Inv.** 46.9-11 (340-410, Phil?); 185.10-12 (345, Ox) [rc., epan., ind.fut., fixd., no excuse]; **P.Coles** 29.4-7 (V/VI, Ox?) [rc., akind., ind.fut., interest (μετὰ τοῦ νομίμου τόκου), initc., anhyp., no excuse]; **P.Coll.Youtie I** 25.22-25 (147, Teb) [rc., ind.fut., fixd.]; 50.2-3 (II^e, Ox) [epan., ind.fut., kephal., tok.]; **P.Corn.** 2.9-12 (250/249^A, Phil) [ind.fut., metr., fixd.]; 6.11-14 (17, Oxyrhyncha); [daneion, imp.aor., fixd.]; **P.David** 4.5-11 (167^A/114^A, UP) [ind.fut., wine: qual., metr., fixd.]; 10.7-10, 10-15 (522/3, Ox) [ἀποδοῦναι, oc., anhyp., kind.];

P.Dime III 11GD.14-17 (29, SokN) [imp.aor., fixd.]; 27GD.19-22 (54, SokN) [rc., imp.aor., fixd.]; **P.Diog.** 25.7-10 (132, Phil?) [rc., ind.fut., σὺν τόκοις, fixd., anhyp.]; 27.9-11 (213, Phil) [rc., ind.fut., fixd., anhyp.]; 30.11-15 (222-235, Phil?) [rc., epan., ind.fut., allel., fixd., metr.]; **P.Dion.** 13.16-22 (112^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship.]; 14.18-23 (110^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 15.17-21 (109^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 16.21-26 (109^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 17.20-26 (108^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 18.11-17 (107^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 19.14-20 (105^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 20.16-22 (105^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 21.16-20 (113^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship.]; 22.15-19 (111^A, Akoris) [imp.aor., fixd., grain: qual., metr., ship.]; 23.9-19 (108^A, Herm) [imp.aor., fixd., grain: qual., metr., ship.]; 24.11-20 (106^A, Herm) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 25.16-26 (104^A, Herm) [imp.aor., fixd., grain: qual., metr., ship., no excuse]; 26.10-15 (116^A, Herm) [imp.aor., fixd., grain: qual., metr., ship.]; 27.10-15 (113/2^A, Herm) [ἀποδότω; fixd; grain: quality; metr.; shipment; atok.]; 32.8-14 (107^A, HermN) [ἀποτείσω; fixd; grain: qual.; metr.; ship.]; 33.3-10 (II^A, HermN) [ind.fut., fixd., grain, qual.; metr.; ship.; no excuse]; **P.Dura** 21.1-2 (II^f, Dura-Europos) [ind.fut.]; 22.7-9 (133/4, Dura Europos) [ind.fut., fixd.]; **P.Edfou I** 3.12-15 (619, Apol) [παρασχεῖν, interest (μετὰ τοκῶν), no excuse, within, kind.]; 4.9-13 (627 Apol) [παρασχεῖν; install.; atoka; no excuse]; **P.Eirene III** 9.13-16 (I/II, ArsN) [rc. Periph. imp.aor., fixd.]; **P.Erl.** 60.3 (II, UP) [ind.fut.]; 61.8 (II, ArsN) [rc.]; 67.14-17 (591, Herak) [rc., epan., ind.fut., av.: ἀποπληρώσομεν, anhyp., no excuse, ἀτοκεῖ]; 68.2-3 (VII, Herak) [rc., ind.fut.]; **P.Fam.Tebt.** 2.12-16 (92, Teb) [ind.fut., epan., initc., no excuse]; 4.13-19 (94, Teb) [inf.fut., allel., epan., fixd., loc., no excuse]; 6.15-21 (98/9, Teb) [epan., ind.fut., fixd; obj.+int.]; 16.12-16 (116, ArsN) [rc., ind.fut., fixd., anhyp.]; 22.11-15 (122, Teb) [epan., inf.fut., cap.+inter., no excuse]; **P.Fay.** 90.12-18 (234, PtolEu) [epan., inf.fut., fixd., loc., metr., anhyp.]; 155.10-11 (136, Bac); 205.8-11 (138-161, Bac) [periph., inf.aor., anhyp.]; **P.Flor.** I 1.5-6 (153, Herm) [daneion, cash, imp.aor., parach., qual.]; 28.4-5 (179, Herm) [rc., ind.fut., anhyp.]; 30.14-19 (362, Pisais) [periph., epan., fixd., metr., anhyp.]; 44.26-27 (158, PtolEu?); 46.14-18 (183, Herm) [rc., ind.fut., interest, install., anhyp.]; 51.7-10 ll. 9-10 (138-161, ArsN) [ind.fut., av.: μετρήσω, fixd.]; 62.1 (204, UP) [anhyp.]; 70.10-13 (VII, Herm) [rc., ὁμολογῶ παρασχεῖν, no excuse, kindyn.]; 72.7-14 (128/9, HermN) [ind.fut., av.: μετρήσω; fixd.]; 81.9-10 (103, Herm) [imp.aor., fixd., cash, qual.]; 82.4-10 (82/3, HermN) [rc., av.: μετρήσω, fixd., metr., ship., no excuse]; 94.10-14 (491, Herm) [rc., μετρήσω καὶ ἀποδώσω, fixd., qual., no excuse]; **III** 280.14-22 (514, Aphr) [rc., ind.fut., oc.,

metr., ship., no excuse]; 300.10-16 (597, Herm) [rc., ind.fut., initc., no excuse, μετὰ τῆς αὐτοῦ παραμυθείας]; 313.9-14 (449, Epokion Iliou) [παρασχεῖν σοι καὶ ἀναλαβεῖν]; 316.15-17 (II, Phil) [imp.aor., kephal., grain, metr., fixd.]; 343.5-9 (V, Herm) [έτοιμῶς ἔχω καταβαλεῖν]; **P.Fouad** I 44.18-19 (44, Ox) [inf.fut., daneion, atok.]; 45.5-8 (153, Alex) [ed.: quos et reddam stipendio [proximo]; cum usuris legitimis; sine controuersia]; 47.12-17 (47, ArsN) [imp.aor., daneion, tok., fixd.]; 49.8-14 (100, Teb) [epan., inf.fut., kephal., fixd., qual., no delay]; 50.8-10 (I^{end}, Teb?) [epan., inf.fut.]; 51.15-24 (126, Teb) [epan., inf.fut., kephal., tok., fixd., no excuse]; 52.11-14 (after 1/3/272, Ox) [rc., ind.fut., fixd., anhyp.]; **P.Freib.** III 12b.3-6 (172-162^A, UP) [daneion, tok., imp.aor., fixd.] ; 36.9-11 (179/8^A, Phil) [imp.aor., within]; **P.Gen.** I 8bis.8-14 (140/1, Dionysias) [lachanospermon, imp.aor., fixd., anhyp.]; 9.1.10-11 (252, Phebichis) [rc., ind.fut., anhyp.]; 9.2.10-14 (252, Phebichis) [ind.fut., anhyp.]; 24.16-19 (96, Apias) [imp.aor., fixd.]; 43.10-12 (227, PtolEu) [rc., ind.fut., ἐκ πλήρους, fixd., grain and cash; metr.; loc.]; **II** 106.7-9 (153/4, UP) [rc., ind.fut., fixd.]; **IV** 192.15-19 (532, HerakN) [periph., ind.fut., fixd., anhyp., ἐξ ὑπαρχόντων μου πάντων]; 194.17-21 (556, ArsPol) [periph., ind.fut., fixd., ἐξ ὑπαρχόντων μου πάντων]; 196.1-3 (VII^S, UP); **P.Genov.** I 36.5-7 (VI/VII, UP) [διδόναι, ἀτοκί, fixd.; no excuse]; 62.16-19 (98, Ox) [ind.fut., no excuse]; **P.Grenf.** I 10.13-15 (174^A, Diospolis Magna) [daneion, imp.aor., fixd., qual., akind., metr., ship.]; 18.13-19 (131^A, Path) [daneion, imp.aor., fixd., qual., metr., ship.]; 20.9-11 (127^A, Path) [daneion, imp.aor., fixd.]; 23.7-14 (117^A, Path) [daneion, imp.aor., fixd., qual., ship.]; 28.1-4 (108^A, Krok) [qual., metr., ship.]; 29.6-9 (105^A, Path) [daneion, imp.aor., fixd.]; 31.2-9 (101/0^A, Path) [daneion, imp.aor., fixd., qual., ship.]; **II** 18.10-13 (127^A, Path) [daneion, imp.aor., fixd., qual., metr., ship.]; 21.9-12 (113^A, Path) [daneion, imp.aor., fixd.]; 24.9-15 (105^A, Krok) [daneion, imp.aor., fixd., loc., qual., παρεχέσθω μόνιμον καὶ ἄρεστόν]; 27.8-10 (103^A, Path) [daneion, imp.aor., fixd.]; 29.11-19 (102^A, Path) [daneion, imp.aor., fixd., qual., metr., ship.]; 72.7-8 (308, Kysis) [rc., ind.fut., interest]; 89.4-5 (510/525, Apol) [παρασχεῖν, initc., μετὰ τόκων]; 90.10-18 (VI, Apol) [παρασχεῖν; initc.; μετὰ τῆς τούτων παραμυθείας; wine: qual.; metr.; no excuse; kind.]; **P.Hamb.** I 2.11-16 (59, Babylon, Heliopolites) [rc., fut., fixd., atok., qual., akind.]; 30.24-28 (89, Phil) [μετὰ τὸν χρόνον, imp.aor.]; 32.9-12 (120, Kerkeuris) [rc., ind.fut., within, no excuse]; 55.13-15 (241, PtolEu) [rc., ind.fut., fixd., loc., metr.]; **II** 183.6-9 (251^A, Takona) [rc., ind.fut., hemiolia]; 232.1-2 (VI, Aphr) ?; **III** 233.13 (531, Aphr) [έτοιμῶς ἔχομεν ταῦτα παρασχεῖν]; **IV** 266.11 (507, HermN) (second fragment) [rc., ind.fut., τῇ προθεσμῇ]; **P.Harr.** I 84.6-10 (I?, UP) [av.: παραδώσω, kephalaion, interest, initc., anhyp.]; 85.12-16 (117, Ox) [ind.fut., tok., periodically; τῆς πίστεως περὶ ἐμαυτήν; kephal., fixd.]; 86.9-11 (444, OxN) [av.: παραδώσω, kephal., interest, anhyp.]; 88.23-28 (V, UP) [ind.fut., fixd.]; 145.1-2

(363/4, OxN) [anhyp, no excuse]; **P.Heid. III** 239.2.7-12 (163, PtolEu) [ind.fut., fixd., anhyp.]; X 448.11-14 (125/6, Ankyron) [rc., ind.fut., fixd.]; **P.Herm.** 65.12-13 (553/4, HermN) [rc., akind., epan., ind.fut., loc., initc.]; **P.Hib. I** 86.17-21 (248^A, UP) [av.: παραδώσω, kephal., interest, anhyp.]; 88.9-12 (263^A, HerakN?) [ind.fut., fixd.]; 124.17 (c. 250^A, OxN) [ind.fut., κατὰ τὸ σύμβολον τοῦτο]; **II** 210.8-11 (c. 250^A-240^A, OxN) [imp.aor., grain, qual., fixd., metr.]; **P.Horak** 23.4-6, 14 (148/9?, ArsN) [imp.aor.]; **P.Iand. III** 44.3-7 (VI/VII, UP) [rc., akind., epan., ind.fut., loc., initc., kind.]; 48.18-23 (582, Ox) [rc., akind., epan., ind.fut., initc., anhyp., kind.]; **IV** 60.1-4 (III/IV, UP) [ind.fut., av.: δώσω; initc.; anhyp.]; **P.Ifao I** 12.1-2 (197, Ox); 14.7-10 (140, Ox) [ind.fut., fixd.]; 25.10-16 (98-102, Teb) [epan., inf.fut.]; 28.9-11 (II, UP); **III** 1.7-9 [ind.fut.]; **P.Jena II** 17.14-20 (515?, Herm) [παρασχεῖν; install.; ἀτ[οκί]; anhyp.; no excuse]; **P.Kell. I** 18.8-10 (c. 350, Kellis) [τοῦτο ἀποδοῦναι; fixd.]; 40.12-17 (306/7, Kellis) [ind.fut., av.: ἀποκαταστήσω; initc., anhyp., no excuse]; 42.20-25 (364, Kellis) [initc.; ἀποκαταστήσω, interest, no excuse, ἀνυπερθέτως καὶ ἀναμφιλόγως]; 43.13-15 (374/387, Kellis) [rc., ind.fut., no excuse, initc.]; 44.15-16 (382 Kellis) [oc., ind.fut., metr.]; 45.10-17 (386, Kellis) [ὥ με παραδώσειν σοι ὑπὲρ τιμῆς, fixd., no excuse]; 47.8-12 (IV?, Kellis); 49.8-10 (304, Kellis) [ind.fut., τῷ καιρῷ]; **P.Köln III** 151.15-26 (423 KynopN) [δώσω: fixd., two installments]; 153.6-7 (after 524, Antin) [παρασχεῖν; fixd.; ἀναμφιβόλως]; 154.6-10 (VI, HermN) [παρασχεῖν σοι καὶ πληρῶσαι, fixd., no excuse]; 158.22-26 (599, Herak) [rc., ind.fut., fixd.]; **V** 218.10-11 (215/4^a UP) [imp.aor., kephal., fixd.]; 220.17-20 (208^A/191^A, ArsN) [rc., av.: τάξομαι; fixd.]; **VIII** 350.29-35 (143^A, Krok) [rc., ind.fut., fixd.]; XIII 519.4-6 (158^A, HerakN); **XIV** 583.14-17 (V^f, OxN) [kephal., akind., epan., ind.fut., anhyp.]; 585.2-4 (461/2, HerakN); **XV** 611.3-7 (before 8^A, UP) [imp.aor., fixd., no delay]; 614.16-17 (138-160, Stratonos) [rc., ind.fut., initc., ἀκολουθῶς τοῖς τῶν παραθηκῶν νόμοις]; 630.11-15 (V^s?, Antin) [ind.fut., ἀπο]δώσω σοι καὶ πληρ[ώσω, no excuse]; **XVI** 642.11-13 (256^A, HerakN?) [tok.: imp.praes., daneion: initc. (notice)]; **P.Kramer** 13.5-8 (c. 546, ArsPol?) [rc., ind.fut.]; **P.Kron.** 7.13-15 (106, Teb) [rc., ind.fut.]; 8.14-15 (109, Teb) [rc., periph.]; 9.13-18 (111, Teb) [epan., inf.fut., no excuse]; 15.1-7 (116/7 or 135/6, Teb) [rc., ind.fut., fixd.]; 16.3-22 (138, Teb) [epan., inf.fut., with interest, fixd., no excuse]; 17.16-18 (140, Teb) [periph, ind.fut., epan., fixd., anhyp.]; 22.8-11 (II, Teb) [periph, ind.fut., fixd., anhyp.]; 23.2?-7 (II, Teb); **P.Laur. III** 75.19-27 (574, Ox) [παρασχεῖν, μετὰ τῶν ὑπὲρ αὐτοῦ νειλοκαλάμης μανδακίων, fixd., anhyp., kind.]; **P.Leid.Inst.** 17 side II a ll. 10-11 (IV^m, UP) [rc., ind.fut., χορηγήσω, monthly, anhyp.]; 25.9-10 (95/6, ArsN) [rc., ind.fut., fixd.]; 26.7-9 (I, UP) [rc., ind.fut., initc.]; 66.8-10 (427, Ox) [rc., akind., epan., ind.fut., initc., anhyp.]; **P.Lips. I** 10.1.5-2.11, ll. 1.9-11 (178, Herm) [rc., ind.fut., within, anhyp.]; 11.3-5 (247, Herm ?) [rc., ind.fut., fixd., anhyp.]; 12.16-18 (III/IV, Herm) [rc., ind.fut.,

install.]; 13.17-18 (364, Herm) [ind.fut., initc., μετὰ ἐπικερδείας]; **II** 128.11-17 (19^A, Talithis) [imp.aor., grain, qual., metr., ship.]; 135.7-11 (98/9, Herm) [rc., ind.fut., fixd., surety, no excuse]; **P.Lond. I** 113.6c.27-35 (620 or 635, ArsPol) [periph., ind.fut., oc., loc., ἀναμφιβόλως]; **II** 218.4-8 (111^A, Path) [daneion, imp.aor., qual., ship., metr.]; 225.6-13 (118^A, UP) [daneion, imp.aor., grain, qual., ship.]; 277.10-13 (23, SokN) [rc., ind.fut., fixd.]; 298.14-22 (124, PtolEu) [epan., inf.fut., initc., no excuse]; 308.14-17 (145, Herakleia) [periph., imp.aor., fixd., anhyp.]; 310.14-16 (146, Pelousion) [rc., inf.fut., initc., no excuse]; 311.8-10 (149, Herakleia) [periph., imp.aor., fixd., anhyp.]; 336.18-20 (167, PtolEu) [rc., ind.fut., anhyp.]; **III** 870.5-6 (IV, Panop) [ind.fut., initc., anhyp., epan.]; 939.10-13 (225, Herm) [rc., ind.fut., fixd., anhyp.]; 943.7-9 (227, Herm) [rc., av.: ἀποκαταστήσω, initc., anhyp.]; 975.11-14 (314, UP) [av.: μετρήσω, metr., fixd., anhyp.]; 976.1-7 (315, UP) [rc., ind.fut., av.: ἀποδώσομεν καὶ μετρήσομεν, fixd., anhyp., qual., metr., place]; 1037.10-12 (VI, HermN) [παρασχεῖν; oc.] 1168.10-11 (44, Herm) [imp.aor., parach.]; 1203.4-5 (113^A, Path) [opheilema, imp.aor., fixd.]; 1243.11-13 (281^m, Herm) [rc., ind.fut., fixd., anhyp.]; 1273.5-9 (28/9, UP) [rc., ind.fut., fixd., initc.]; 1319.11-12 (544, Herm) [rc., ind.fut., initc., no excuse]; **V** 1661.14-19 (553, Aphr); 1687.11-14 (523, Aphr) [rc., ind.fut., oc., no excuse]; 1716.1-5 (570, Antin); 1736.12-18 (611, Sy) [παρασχεῖν, initc., metr., kind., no excuse]; 1737.10-13 (613, Sy) [παρασχεῖν, initc., μετὰ τῆς τούτων ἐπικερδείας; no excuse]; 1766.10-13 (559, HermN) [παρασχεῖν, fixd., ἀτοκί, anhyp., no excuse]; 1772.15-21 (VI, HermN); **VII** 1986.7-8 (252^A, Alex) [imp.aor., daneion, initc.]; **P.Louvre I** 16.4-6 (41-54, SokN) [rc., ind.fut., initc., no excuse]; 17.12-15 (II, SokN) [rc., ind.fut., initc., no excuse]; 18.13-15 (141, SokN) [ind.fut., kephal., tok., fixd., anhyp.]; 19.13-15 (216, PtolEu) [rc., ind.fut., fixd., anhyp.]; **II** 110.11-13 (139-160, HermN) [rc., ind.fut., allel., initc., no excuse]; **P.Mert. I** 6.17-22 (77^A, Nestou Epoikion) [daneion, imp.aor., fixd., qual., ship.] ; 25.9-12 (214, OxN) [rc., epan., ind.fut., fixd., anhyp.]; 36.10-14 (360, Ox) [rc., qual., epan., ind.fut., fixd.]; 37.8-10 (373, PtolE) [rc., epan., ind.fut., fixd., metr.]; **II** 67.15-20 (130, PtolEu) [rc., ind.fut., allel., initc., no excuse]; 78.11-14 (131, Herak) [rc., ind.fut., fixd., anhyp.]; **III** 110^F.17-21 (154, Teb) [periph., ind.fut., fixd., anhyp.]; **P.Mich. III** 188.17-18 (120, Bac) [imp.aor., exp., pistis]; 189.19-20 (123, Bac) [imp.aor., exp., pistis]; 191.22-24 [with no. 192] (60, Ox) [epan., inf.aor., atok., initc.-within]; **V** 241.15-23 ll. 22-23 (46, Teb); 241.39-45, ll. 42-44 (46, Teb); 328.2.13-16 (29/30, Teb) [ind.fut., fixd.]; 329.12-22, ll. 19-22 (40/41, ArsN) [rc., ind.fut., fixd.]; 331.1-2 (41, ArsN) [μετρήσω καὶ διαγράψω, no excuse]; 332.25-28 (47/8, Teb) [rc., ind.fut., fixd.]; 333.19-30, ll. 25-28 (52, Teb) [daneion, cash, imp.aor., fixd.]; 335.2.14-16 (c. 56, ArsN) [rc., ind.fut., fixd.]; 336.4-5 (27, ArsN) [rc., ind.fut., fixd.]; **IX** 566.1-7 (86, Hiera Nesos) [rc., epan., ind.fut., fixd., no excuse]; 567.16-18 (78, Kar) [ind.fut., fixd.]; 568.3-21 (90, PtolEu) [epan., inf.fut., fixd.]; 570.14 (105/6, Kar)

[ind.fut.]; 571.10-12 (96, Kar) [rc., ind.fut.]; 573.11-13 (316, Kar) [rc., epan., allel., fixd., no excuse]; **X** 585.20-23 (87, Bac) [imp.aor.]; 587.34-35 (24/5, Teb) [imp.aor.]; **XI** 606.8-12 (224, Thead) [epan., inf.fut., kephal., atok., fixd., anhyp.]; 607.17-24 (569, Antin) [παράσχεῖν; initc.; no excuse]; 614.19-20 (c. 258/9, Ox) [no excuse]; **XII** 635.19-20 (71, Bac) [imp.aor.]; **XIII** 669.9-15 (529/544, Aphr) [παράσχεῖν, initc., interst, no excuse]; **XV** 728.3-5 (IV/V UP) [rc., epan., ind.fut., initc., no excuse]; **XVIII** 771.14-23 (195^A, Oxyrhyncha) [ac., ind.fut., oc.]; 792.18-20 (221, Ox) [inf.fut.]; **P.Mich.Inv.** 1354.16-19 (289, PtolEu); 4346+4446f l. 20 (15/17, Thead?); **P.Michael.** 9.a.9-12 (c. 92, OxN) [rc., epan., ἀποδοῦναι, fixd., no excuse]; 35 b.4-10, 10-13 (VI/VII?, Ox) [παράσχεῖν, grain, metr.; fixd., ship.]; 44.15-16 (527, Aphr) [ind.fut., oc.]; **P.Mil. I** 56.12-14 (V, OxN) [no excuse; epan.]; 57.11-14 (74, Thead) [rc., inf.fut. fixd., no excuse]; 58.6-10 (II^{end}/III^b) [ic., epan., ind.fut., kephal., tok., anhyp.]; **II** 49.9-10 l. 10 (I, ArsN); **P.Mil.Vogl. II** 68.15-17 (154, Teb) [rc., periph., ind.fut., fixd., anhyp.]; 108.6-10 (103, Teb) [rc., ind.fut., fixd.]; **IV** 243.7-12 (263, UP) [rc., ind.fut., install.]; **P.Monts.Roca IV** 78.18-19 (49-54, Ox) [ed.: τοῦ δὲ χρόνου πλη[ρωθέντος, imp.aor.]; 83.3 (III/IV, Ox); 86.3 (VIII, UP) [fixd.]; **P.Münch. I** 3.16-22 (580, Sy); **III** 94.9-12 (98-102, PtolEu) [daneion, cash, tok., imp.aor., fixd.]; 96.20-22 (158, PtolEu) [rc., ind.fut., allel., anhyp.]; 97.14-16 (161-180 SokN) [periph., imp.aor. fixd.]; 98.23-27 (593/4, Ox) [παράσχεῖν, fixd., ἀτοκί, anhyp.]; **P.NagHamm.** 63.1-4 (341, Diospolis Parva?) [metr., hemiolia, no excuse]; 64.10-14 (346, Diospolis Parva) [rc., ind.fut., oc., metr., no excuse]; **P.Naqlun II** 22.15-17 (623, Eleusine/Naqlun) [ind.fut., fixd., anhyp.]; **P.Narm.2006** 2.15-18 (40?, Narmouthis) [ind.fut., fixd., no excuse]; **P.Neph.** 32.10-11 (344, HerakN) [no excuse, anhyp.]; **P.NYU I** 22.9-14 (329, Kar) [rc., epan., ind.fut., surety, metr., qual.]; 23.9-12 (326/7, Kar) [rc., epan., ind.fut., fixd., qual., anhyp.]; 24.6-10 (373, Kar) [rc., epan., ind.fut., fixd., qual., anhyp.]; **II** 23.8-10 (326, Kar) [periph. ind.fut., fixd.]; 24.7-8 (III, Phil) [rc., epan., ind.fut., fixd., qual., anhyp.]; 25.10-13?, 27-31 (294?, Ox) [rc., epan., ind.fut., fixd., anhyp.]; **P.Oslo II** 37.10-13 (295, Phil) [rc., epan., ind.fut., fixd., anhyp.]; 39.13-17 (146, Thead) [rc., inf.fut., fixd., anhyp.]; 40a.6-8 (150, Ox) [ind.fut., κεφάλαιον σὺν τόκοις, fixd; no excuse]; 40b.33-35 (150, Ox) [ind.fut., kephal., fixd., tok., monthly]; 41.12-18 (331, Ox) [rc., epan., ind.fut., within, no excuse]; **III** 131.25-29 (118, Thead) [periph., imp.aor., fixd.]; 132.11-14 (147-156, Thead?) [rc., inf.fut., fixd.]; **P.Oxf.** 10.26-27 (98-117, Thead) [μετὰ τὸν χρόνον, imp.aor.]; **P.Oxy. II** 267.1-34 ll. 10-13 (37, Ox) [ind.fut., fixd., no excuse]; 269.1.5-8 (57, Ox) [rc., ind.fut., fixd., no excuse]; **III** 506.13-19 (143, Ox) [imp.aor. tok., annually, kephal., fixd., no excuse]; 507.12-17 (146, Ox) [ind.fut., kephal., σὺν τοῖς τόκοις]; 511.8-11 (103, Ox) [rc., ind.fut., loc., anhyp.]; **IV** 836.7-16 (Before 66/5^A, or 15/4^A, Ox) [imp.aor., fixd., loc., qual., metr., ship.]; **VI** 914.6-11 (486, Ox) [epan., ind.fut., fixd.]; 988^r.1.1-13, 2.25-35 (224, Ox) [ind.fut., kephal., σὺν

τοῖς διαφόροις, fixd., qual., no excuse]; **VII** 1039.9-11 (210, Ox) [ἀποκαταστήσω, no excuse, initc.]; 1040.12-20 (225, Ox) [rc., ind.fut., allel., fixd., qual., metr.]; 1041.13-17 (381, Ox) [ἀποκαταστήσαι, fixd.]; 1042.26-28 (578, Ox/Justinopolis) [παρασχεῖν, initc., μετὰ τοῦ διαφόρου, anhyp.]; **VIII** 1130.15-20 (unique) (484, Senokomis) [epan., ind.fut., initc., no excuse]; **X** 1281.7-11 (21, Sinary) [ind.fut.]; **XII** 1471.17-22 (81, Ox) [kephal., ind.fut., within, anhyp.]; 1474.11-22 ll. 14-17(216, OxN) [ind.fut., χωρὶς διαφόρου, fixd., loc., metr., no excuse]; **XIV** 1640.2.1-5 (252, Ox) [ind.fut., fixd., qual., metr., anhyp.]; 1641.9-11 (68, Ox) [ind.fut.]; 1711.9-12 (III¹, Ox) [rc., epan., inf.fut., within, no excuse]; 1713.9-18 (unique) (279, Ox) [rc., ἀποκαταστήσω, initc.]; 1714.8-9 (285-304?, Ox) [rc., epan.]; **XVI** 1891.10-15 (495, Ox) [rc., princ.+inter., epan., ind.fut., fixd., anhyp., no excuse]; 1892.16-25 (581, Ox) [παρασχεῖν, install., ἀνυπολόγως]; 1970.22-28 (554, Ox) [ἀποδοῦναι; fixd.-oc., anhyp.]; 1973.12-15 (420, Ox); [rc., akind., epan., ind.fut., fixd., anhyp.]; 1974.17-18 (538, Ox) [ed.: κ[αὶ] τοῦτο ὁμολογῶ | [ἀποδοῦνα]ί [σ]ο[ι], fixd.]; 1976.18-21 (582, Ox) [παρασχεῖν, oc., διδόναι]; 1977.5-8 (VI, Ox) [παρασχεῖν, oc., place (ἐν τῇ ἀλλωνίᾳ), no excuse]; **XVII** 2134.18-20 (170, Ox) [rc., ind.fut., fixd., no excuse]; **XIX** 2237.10-12 (498, Ox) [rc., akind., epan., ind.fut., fixd., anhyp.]; **XXII** 2350.1.10-21, 3.8-13 (224, Ox) [rc., epan., ind.fut., within, χωρὶς διαφόρου]; **XXXIII** 2677.5-6 (II, OxN?) [rc., ind.fut., initc., anhyp.]; **XXXIV** 2722.13-16 (154, Ox) [epan., ind.fut., fixd., τόκον, monthly, kephal., no excuse]; **XXXVI** 2773.16-19 (82, Ox) [ind.fut., no excuse]; 2774.11-14 (129, Ox) [rc., ind.fut., fixd., no delay]; 2775.18-23 (III¹, Ox): [rc., ind.fut., fixd., loc., qual., metr.]; **XLII** 3049a.12-14, b.15-17 (247, Ox) [rc., παραδώσομεν]; **XLIII** 3146.11-17 (347, Ox) [rc., epan., ind.fut., oc.]; **XLIV** 3198.13 (145/6 or 170/1, Ox); **XLV** 3266.12-16 (337, Ox) [epan., ind.fut., fixd., anhyp.]; **XLVII** 3351.6-9 (34, Ox) [rc., ind.fut., fixd., no excuse]; **XLIX** 3485.9-13 (38, Ox) [ic., imp.aor.]; **LXIX** 3493.6-9, 20-24 (175, Ox) [σοι παραδώσω ἢ οἷς ἐὰν αἰρῇ, initc., anhyp.]; 3494.7-11, 26-31 (175, Ox) [παραδώσω, initc., qual., metr., loc., anhyp.]; **L** 3599.12-17 (460, OxN) [rc., akind., epan., ind.fut., allel., oc., no excuse]; **LXI** 4117.7-10 (240, Ox) [rc., ind.fut., fixd., metr., χωρὶς διαφόρου]; 4124.12-14 (318, Ox) [rc., epan., ind.fut., ἄνευ τόκου, no excuse]; 4125.20-23 (322, Ox) [rc., epan., ind.fut., within, no excuse]; **LXIII** 4394.102-104, 112-123 (494, Alex) [διδόναι, καταβάλλειν, anhyp., no excuse]; 4395.49-64 (499, Ox) [epan., ἀποδοῦναι, surety, initc., anhyp., no excuse]; 4398.24-29 (553, Ox) [παρασχεῖν, qual., metr., epan., ind.fut., interest (μετὰ φόρου), fixd., kind.]; **LXIV** 4439.10-19 (258/9, Ox) [rc., ind.fut., interest (σὺν διαφόροις), fixd., loc., qual.]; **LXVI** 4532.9-12 (85, Ox) [rc., imp.aor., fixd., no excuse]; 4535.30-34 (600, Ox) [παρασχεῖν, initc., anhyp., kind.]; **LXVIII** 4690.7-8 (442, Ox) [διδόναι, ind.fut., epan., qual.]; **LXXI** 4826.8-10 (168/9, Philonikou) [rc., av.: παραδώσω, fixd., anhyp.]; 4828.1.14-17, 2.13-15 (195,

Ox) [rc., ind.fut., fixd., no excuse]; 4829.1.15-22? (III¹, Ox) [rc., ὥν τάξομαι]; 4831.14-20 (429, Ox) [ind.fut., kephal., interest (diaphoron), fixd., anhyp.]; 4835.15-19 (574, Ox) [fixd., no excuse]; **LXXII** 4897.10-14 (391, Ox) [rc., epan., ind.fut., fixd., no excuse]; 4904.9-10 (417, Ox) [rc., epan., ind.fut., fixd., anhyp.]; 4907.9-12 (422, HerakN?) [rc., epan., ind.fut., fixd., anhyp., no excuse]; 4930.16-20 (614, Ox) [καὶ ταῦτα ὁμολογῶ διδόναι, anhyp.]; **LXXV** 5052.6-22 (86/7, Ox) [earlier debt: inf.fut., fixd., princ.+interest, no delay]; 5070.11-15 (605/6 or 620/1, Ox) [παρασχεῖν, oc., anhyp.]; **LXXVII** 5109.18-37 (c. 161/2, Ox) [rc., ind.fut., anhyp., loc., qual., metr., ship., no excuse]; 5122.12-20 (552, Ox) [rc., akind., epan., ind.fut., install., anhyp.]; 5124.18-23 (579-595, Ox) [ind.fut., initc.]; **LXXVIII** 5173.7-10 (25/6, Ox) [rc., ind.fut., fixd., no delay]; **LXXIX** 5211.1.11-13 (303, Ox) [rc., epan., ind.fut., within, no excuse]; **P.Oxy.Hels.** 30.9-14 (77, ArsN) [rc., ind.fut., initc., no excuse]; 31.8-10 (86, Ox) [rc., imp.aor., fixd.]; 36.3-5 (167, Ox) [ind.fut., tok., monthly, kephal., fixd., no excuse]; 43.14-21 (III, Ox) [rc., ind.fut., install.]; **P.Panop.** 21.8-11 (315, Panop) [rc., fut,ind., fixd., χωρὶς τόκου, no excuse]; **P.Petaus** 31.6-10 (183/4, Kar) [rc., ind.fut., allel., fixd., anhyp.]; 32.4-5 (184/5, UP) [rc., ind.fut., fixd.]; **P.Petr.** **III** 55a.10-11 (235/4^A, Krok?) [imp.aor., daneion, within]; **P.Pintaudi** 33.12-14 (IV¹, Antin); [rc., ἀποκαταστήσομεν, initc., no excuse]; **P.Prag.** **I** 31.12-14 (148, Herakleia) [rc., ind.fut., initc., no excuse]; 32.14-16 (157, Herakleia) [periph., imp.aor.]; **II** 165.1-4 (VI, ArsPol) [ind.fut.]; 166.1-4 (VI/VII, ArsPol) [rc., ind.fut., metr., ἀναμφιβόλως]; 167.10-12 (580 or 595, ArsN) [periph., ind.fut., initc.]; 169.2-10 (VI, ArsN?); **III** 218.6-9 (c. 610/1?, ArsN) [periph., ind.fut., metr.]; **P.Princ.** **II** 32.10-13 (99/100, Ox) [rc., ind.fut., fixd.]; 33.15-19 (126, UP) [rc., ind.fut., anhyp.]; 87.20-21 (612, Ox) [rc., ὁμολογῶ ἀποδοῦναι]; **III** 142.8-12 (I/II, Teb ?) [epan., inf.fut., kephal., tok., fixd.]; 145.1-9 (VI, UP) [ὁμολογοῦμεν διδόναι, anhyp., kind.]; **P.Rain.Cent.** 86.16 (381, HerakN) [rc., ind.fut.]; **P.Rein.** **II** 105.6-7 (432, Ox) [rc., ind.fut., kephal., tok., fixd.]; 106.9-12 (51, Euh) [imp.aor., fixd., no excuse]; **P.Ross.Georg.** **II** 36b.12-14 (c. 130-150, ArsN) [rc., ind.fut., kephal., tok., fixd.]; **III** 53.11-13 (674/5, ArsPol) [ind.fut., initc., kind.]; **V** 35.1-2 (VI, Aphr) [ind.fut., allel.]; **P.Ryl.** **II** 160c.2.21-23 (32, SokN) [rc., ind.fut., fixd.]; 160d.2.13-16 (42, SokN) [rc., ind.fut., fixd.]; 173.4-5 (134, UP) [rc., ind.fut., fixd.]; 173a.13-18 (99, Teb) [epan., inf.fut., princ.+interest, fixd., no delay]; 175.19-23 (168, Thead) [rc., ind.fut., fixd., anhyp.]; 177.5-7 (246, Herm) [rc., ind.fut., allel.]; **IV** 586.15-20 (99^A, Ox) [imp.aor., princ.+interest, fixd.]; 587.15-17 (87^A, Teb) [daneion, tok., imp.aor., fixd.]; 602.7-9 (25^A, Kar) [daneion, tok., imp.aor., fixd.]; 662.13-14 (364, Antin) [rc., ἀποκαταστήσωμεν, initc., no excuse]; **P.Sakaon** 49.14-15 (314, Thead) [rc., ind.fut., oc.]; 64.9-11 (307, Thead) [epan., periph., ind.fut., kephal., fixd., anhyp.]; 65.11-12 (328, Thead) [periph., ind.fut., anhyp., within]; 66.8-10 (328, Thead) [epan., periph.,

ind.fut., fixd., anhyp.]; 96.10-14 (303, Thraso) [epan., inf.fut., fixd., anhyp.]; **P.Sarap.** 13.8-11 (102, MagdMir) [rc., ind.fut., fixd., anhyp.]; 14.7-10 (103, MagdMir) [rc., ind.fut., fixd., anhyp.]; 16.3-6 (105/6, HermN) [rc., μετρήσω, fixd., metr., no excuse]; 17.5-8 (114, MagdMir) [rc., ind.fut., fixd., no excuse]; 19.7-10 (118, MagdMir) [rc., ind.fut., fixd., no excuse]; **P.Schøyen II** 32.13 (532, Seryphis) [παρασχεῖν]; **P.Select.** 1.9-10 (454, Ox) [rc., epan., ind.fut., fixd.] 3.15-18 (155, ArsN) [periph., ind.fut., fixd., no delay]; 7.7-9 (314, Ox) [rc., epan., ind.fut., within, no excuse]; **P.Sorb. I** 17.9-13 (scr.int.), 10-14 (scr.ext.) (257^A, Mermertha) [imp.aor., grain, qual., metr., ship., fixd.]; **P.Stras. I** 13.11-15? (138-161, Herakleia) [periph., imp.aor., no excuse, within]; 52.6-9 (151, Herm) [daneion, princ.+interest, imp.aor., fixd., qual.]; 54.11-13 (153/4, Ox); [ind.fut.: παρὰδῶσω, metr., initc.]; **II** 92.12-15 (244/3^A, OxN) [imp.aor., exp.]; **III** 143.16-19 (211, UP) [rc., epan., ind.fut., fixd., anhyp.]; 147.8-12 (54-68, HermN?) [rc., ind.fut., fixd., no excuse]; **IV** 204.21-24 (161-169, PtolEu) [rc., ind.fut., allel., fixd.]; 209.14-18 (152, Dionysias) [rc., ind.fut., allel., fixd., no excuse]; 225.25-33, ll. 30-32 (II, ArsN) [rc., imp.aor., fixd.]; 230.15-18 (143/4, Phil) [rc., imp.aor., fixd.]; 256.6-10 (132, Selilais) [rc., ind.fut., fixd., no excuse]; 278.10 (316, UP) [periph.]; 289.1-3 (48, UP); 293.13-16 (138-161, Berenikis Aigialou) [allel., daneion, kephal., tok., imp.aor., fixd.]; **V** 303.1-2 (161-169, UP) [rc., ind.fut.]; 344.1-4, 11-13 (hyp.) (II, ArsN) [rc., ind.fut., install.]; 374.8-13 (II, UP) [rc., ind.fut., fixd., qual., metr., no excuse]; 382.4-8 (94, HermN) [rc., ind.fut., fixd., no excuse]; 383.10-12 (147-155, ArsN) [rc., ind.fut., fixd.]; 437.12-16 (121, Bac) [rc., ind.fut., fixd., no excuse]; **VI** 525.10-12 (98-117, Bac) [periph., fixd.]; 588.1-10 (II, OxN) [rc., ind.fut., fixd., loc., gain, qual., ἀντὶ διαφόρου, no excuse]; **VII** 620^V.2-12 (V, UP) [fixd., no excuse]; 636.5-6 (III, Herm) [rc., ind.fut., anhyp.]; 646.9-10 (117-138, ArsN); 659.4-5 (VI, ArsPol); 663.3-5 (57/8, Herm) [rc., ind.fut.]; 698.1-9 (VI, UP) [παρασχεῖν, within, interest, no excuse]; **VIII** 732.5-7 (228/9, Herm) [rc., ind.fut., within, anhyp.]; 746.13-15 (hyp.) (II, ArsN) [rc., ind.fut., fixd.]; 748.1-3 (III UP) [rc., ind.fut., fixd., anhyp.]; 776.2-4 (IV, HermN ?) [fixd., anhyp.]; 799.2-5 (VI, Herm) [διδόναι]; **IX** 817.11-13 (IV Herm ?) [fixd., anhyp.]; 826a.al.5 (96-98, SokN) [periph., inf.fut., fixd.]; 835.5-7 (136/7 or 157/8 or 180/1, ArsN) [periph., anhyp.]; **P.Tebt. II** 312.12-18 (123/4, Teb) [epan., inf.fut.]; 384.7-11, 25-32 (10, Teb) [ind.fut., oc.]; 386.19 (12^A, Hiera Nesos) [rc., ind.fut.]; 387.8-13 (73, Teb) [rc., inf.fut., initc., no excuse]; 388.17-24 (98, Teb) [inf.fut., fixd., no excuse]; 389.13-16 (141, Teb) [rc., inf.fut., interest]; 390.17-19 (167, Teb) [periph., ind.fut., fixd.]; **III.1** 815.2^V.1.15-22, ll. 20-21 (223/2^A, Teb); 817.17-18 (182^A, Krok) [daneion, imp.aor., within]; 818.20-22 (174^a, Trikomia) [imp.aor., daneion, tok., fixd.]; **III.2** 970.14-15 (II^{eA}, Krok) [imp.aor., daneion, fixd.]; **P.Tebt.Pad.** 16.7-12 (9^A-1^A, Teb) [rc., ind.fut., metr.]; 20.8-9 (98-117); **P.Tebt.Tait** 49.b (89, PtolEu); **P.Tebt.Wall** 1.13-17 (98-138, Teb) [epan., inf.fut., princ.+interest, anhyp., fixd.]; 2.3-7

(83/4, Teb) [epan., princ.+interest, no excuse, fixd.]; 9.14-16 (33, Teb) [rc., inf.fut., initc., no excuse]; **P.Upsala** 94.8-12 (408, Ox) [rc., epan., ind.fut., fixd.]; **P.Ups.Frid** 3.1-25, ll. 6-8 (122, Ox) [inf.fut., kephal., tok., fixd., no excuse]; **P.Vars.** 10.1.11-13 (155, Ptolemais Drymu) [princ., tok., imp.aor., fixd., anhyp.]; 10.2.23-28 (155, PtolEu) [rc., inf.fut., fixd., anhyp.]; 37.1 (III, UP) [rc., ind.fut., fixd., anhyp.]; **P.Vind.Bosw.** 12.9-12 (286/7, Herm) [rc., ind.fut., fixd., anhyp.]; **P.Vind.Sijp.** 12.17-21 (184, PtolEu) [inf.fut., kephal., fixd., anhyp.]; 13.11-14 (372, Herak) [rc., ind.fut., install., anhyp., no excuse]; 15.10-12, 15-19 (IV, Herm) [inf.fut.: ἀνάποκαταστήσειν, ἀμέμπτως καὶ ἀνυπερθέτως]; **P.Vind.Tand.** 22.12-16 (64, Nilopolis) [rc., imp.aor., fixd.]; 23.4-6, 29-31 (225, HerakN) [rc., ind.fut.]; **P.Vind.Worp** 10.1-3 (143/4, SokN ?) [inf.fut., fixd.]; **P.Warr.** 10.13-19 (591/2, Ox) [rc., akind., epan., ind.fut., fixd., anhyp., no excuse]; **P.Wash.Univ. I** 22.6-10 (IV^e, UP) [rc., qual. (grain), metr., epan., ind.fut., no excuse]; **P.Wisc. I** 10.10-14 (468, Ox) [rc., akind., epan., ind.fut., fixd., anhyp., no excuse]; **P.Worp.** 30.2-4 (V/VI, Herm) [ind.fut.]; **P.Yadin** 11.6-7 (scr.int.), 20-22 (scr.ext.) (124, En Gedi) [ind.fut., fixd.]; 17.7-9, 26-29 (128, Maoza); **P.Yale I** 60.6-9 (6/5^A, Ox) [ind.fut., no excuse, fixd.]; 64.15-19 (74/5, Ox) [imp.aor., initc. (notice)]; **PSI I** 42.6-12 (IV, Theoxenis) [periph., epan., ind.fut., fixd., metr., anhyp.]; 63.23-30 (624?, Ox) [παρασχεῖν, fixd.]; **III** 239.17-21 (601, Ox) [rc., ὁμολογῶ ἀποδοῦναι, within]; **IV** 389.5-6 (243^A, Phil); [imp.aor., daneion, install.]; V 470.5-9 (102/3, Herm); **VI** 699.8-11 (III, Ox) [rc., initc., ἀποκαταστήσω, no excuse]; 701.22-25 (III, AphrodN) [rc., epan., inf.fut., fixd., anhyp.]; 702.1-8 (III, Ox) [grain, qual., metr., no excuse]; **VIII** 799.2-3 (VI, Herm) [διδόναι]; 908.2.18-22 (42/3, Teb) [rc., ind.fut., fixd.]; 921.12-13 (143/4, Thead) [rc., ind.fut., initc., anhyp.]; 929.14-18 (111, ArsN); [metr., fixd., no excuse]; 962a.11-15 (131/2, UP) [kephal., ἀποδοῦναι, within]; 964.10-18 (520/1 or 535/6 or 550/1, OxN) [rc., interest, kephal., epan., ind.fut., surety]; **IX** 1028.11-13 (15, Teb) [rc., imp.aor., fixd., ship.]; 1051.5-17 (26, SokN) [rc., ind.fut., fixd.]; 1068.12-16 (246, Ox) [epan., ind.fut., kephal., interest, fixd.]; **X** 1131.17-20 (41, PtolEu) [imp.aor., daneion, interest, fixd.]; 1142.18-21 (154, Teb) [periph., ind.fut., fixd., anhyp.]; **XII** 1253.7-13 (186, Ox) [rc., ind.fut., within (μέχρι), interest]; **XIII** 1311.17-20 (136^A, Berenikis Thesmophorou) [imp.aor., daneion, interest, fixd.]; 1319.2.51-56 (76, SokN) [rc., ind.fut., fixd., no excuse]; **XIV** 1427.12-16 (565, Ox) [akind., epan., ind.fut., interest, initc.]; **RMO** 1976/4.36.5-8 (VI?, Herm?) [rc., ἐτοίμως ἔχω ἀποδοῦναι καὶ ἀποπληρώσω]; **SB I** 4370.15-16 (229 HerakN) [rc. inf.fut., fixd., anhyp.]; 4498.19-21 (I, ArsPol) [periph., ind.fut., initc., anhyp.]; 4501.6-8 (V, ArsN) [periph., ind.fut., fixd.]; 4652.2-4 (304 Oasis Magna) [ind.fut., interest]; 4771.1-5? (IV-VII, ArsN); 4785.6-8 (IV-VII, ArsPol) [periph.]; 4788.4-6 (IV-VII, ArsN) [rc., ind.fut.]; 5243.8-10 (7 SokN) [imp.aor.]; 5244.7-10 (8^a SokN) [imp.aor., fixd., interest, no excuse]; 5285.15-20 (607, PanopN) [kind., παρασχεῖν, initc., no

excuse]; 5664.5-6 (I-III, Thebes?) [rc., ind.fut., within]; 5690.3-7 (VI/VII, ArsPol) [periph., ind.fut., install.]; **III** 7169.6-26 ll. 13-14 (II UP) [daneion, imp.aor.]; 7170.2-4 (II^a UP) [daneion, tokoi, imp.aor., fixd.]; 7201.15-19 (553, Aphr) [ἑτοίμως ἔχω παρασχεῖν, ἀτοκί, no excuse]; **IV** 7358.11-13 (277-282, Kar) [inf.fut., anhyp.]; 7466.11-16 (147, Thead) [periph., imp.aor., fixd., anhyp.]; 7467.9-12 (221, Phil) [rc., epan., ind.fut., anhyp., fixd.]; **V** 7532.13-15 (74^A, Nilopolis) [daneion, tok., imp.aor., fixd.]; 7535.13-15 (198/9, PtolEu) [ἀποκαταστήσειν, initc., no excuse]; **VI** 9155.6-9 (223, ArsN) [ind.fut., qual., fixd.]; 9270.7-10 (337, UP) [rc., epan., ind.fut., fixd., no excuse]; 9284.11-14 (553, Herm) [rc., ind.fut., ἀτοκί, no excuse]; 9291.21-24 (93, Thead) [rc., ἀποκαταστήσειν, initc., no excuse]; 9311.9-12 (374, Kar) [rc., epan., ind.fut., fixd., metr., place]; 9366.5-9 (124^A, Path) [daneion, imp.aor., fixd., qual., ship.]; **VIII** 9764.5-7 (hyp.) (49^A, Bac) [rc., ind.fut., fixd.]; 9769.12-28 (VII, ArsPol) [periph., ind.fut., install., no excuse]; 9770.1-3 (511, ArsN) [ind.fut., fixd., anhyp., no excuse]; 9771.15-20 (VII/VIII, ArsPol) [periph., ind.fut., fixd., ἀναμφιβόλως]; 9772.5-9 (VI, ArsN ?) [rc., παρασχεῖν, μετὰ καὶ τῶν φιλανθρώπων, fixd.]; **X** 10222.9-12 (20, Ox) [rc., ind.fut., fixd., no excuse]; 10234.5 (hyp.) (35, Ox) [ind.fut.]; 10238.8-10 (37, Ox) [rc., ind.fut., fixd., no excuse]; 10246.7-11 (55, Ox) [rc., ind.fut., fixd., no excuse]; 10249.7-11 (58/9, Ox) [imp.aor., fixd., no excuse]; 10492^f.5-7 (163, UP) [rc., ind.fut., μέχρι τῆς τριακάδος, no delay]; 10524.8-13 (531, Antin) [rc., ind.fut., initc., no excuse]; 10538.16-22 (130, Teb) [periph., ind.fut., kephal., tokoi, fixd., anhyp.]; 10553.3-4 (VI^{end}, Path) [hypographe; παρέξω, initc.]; **XII** 10782.5-12 (247/6^A, Ankyron Polis) [sitos, ind.fut., qual., metr., ship.]; 10786.10-15 (133, Teb) [epan., inf.fut., allel., kephal., tok., fixd., no excuse]; 10787.9-14 (133, Teb) [epan., inf.fut., allel., kephal., tok., fixd., no excuse]; 10804.23-30 (47, SokN) [rc., ind.fut., kephal., tok., fixd.]; 10810.3-4 (VI, UP) [ἑτοίμως ἔχω παρασχεῖν; fixd.; ὑπὲρ τῆς παραμυθίας]; 11041.5-7 (20/1, Teb); 11058.7-9 (244^A, Ox) [periph., imp.praes.]; 11059.5-7 (244^A, Ox) [periph., imp.praes., install.]; **XIV** 11284.7-10 (102-116, UP) [ind.fut., daneion, fixd.]; 11385.11-13 (326, ArsN) [rc., epan., ind.fut., fixd.]; 11386.10-13 (288, PtolEu) [pc., ind.fut., install., no excuse]; 11491.12-16 (59, Ox) [imp.aor., fixd., no excuse]; 11598.9-13 (III, UP) [rc., ind.fut., install., no excuse]; 11705.4-6 (213, ArsN) [epan., ἀποδοῦναι, kephal., fixd., tok., monthly]; 12017.13-15 (156, Teb) [periph., imp.aor., fixd., anhyp.]; 12023.9-12 (II, Teb) [periph., inf.fut., allel., fixd., anhyp.]; 12088.15-20 (346, Ox) [rc., epan., ind.fut., fixd., no excuse]; 12105.15-19 (129, Thead) [rc., ἀποκαταστήσειν, initc., no excuse]; 12180.6-7 (186, Herak) [rc., ind.fut., initc., no excuse]; 12190.12-15 (297, UP) [rc., epan., ἀποδιδόναι ὁμολογοῦσιν, allel., fixd.]; **XVI** 12263.11-12 (41-54 or 54-68, Teb) [rc., ind.fut., fixd., no excuse]; 12472.12-13 (525/6, OxN); 12690.7-12 (189, Herak?) [rc., ind.fut., fixd.]; 12700.a. 7-8 (30^A-14, Ox) [rc., ind.fut., fixd., no excuse]; 12786.9-11 (502, UP)

[έτοιμως ἔχω παρασχεῖν]; 12812.7-8 (255^A, Phil) [ind.fut., daneion]; 12954.9-13 (116, SokN) [periph., ind.fut., allel., anhyp.]; 13030.6-8 (205, Alabastrine) [rc., epan., ind.fut., within, anhyp.]; 13041.7-8 (I/II, Ox) [imp.aor.]; 13042.15-16 (29, Ox) [χρόνου πληρωθέντος, imp.aor.]; **XVIII** 13154.2 (II^A/I^A, UP) [imp.aor., anhyp.]; 13167.1-4 (II^m, Alex) [unique]; 13228.8-9 (148-161, Haueris) [rc., ind.fut., fixd., anhyp.]; 13234.8-11 (98/9, Haueris) [daneion, tok., imp.aor., fixd., no excuse]; 13255.19-22 (231^A, Tholthis) [imp.aor., tokoi: install., daneion: initc. (notice)]; 13298.8-11 (566-570, Antin.) ? [παρασχεῖν]; 13974.11-12 (after 250, ArsN) [epan., inf.fut., kephalaion, tokoi, fixd., anhyp.]; **XX** 14298.8-12 (IV, UP) [ἀποκαταστήσειν, within, no excuse]; 14425.10-12 (443, UP) [fixd.]; 14605.5-6 (V, UP) [rc., ind.fut., fixd.]; 14970.16-18 (149, Euh) [rc., ind.fut., fixd., anhyp.]; 15043.5-8 (VI/VII, Herm) [παρασχεῖν, oc., no excuse]; 15092.15-16 (VII, Leukogion) [periph., ind.fut.]; 15163.6-8 (II, ArsN) [periph., ind.fut., metr.]; **XXII** 15240.13-19 (156^A, Ammonias); [imp.aor., daneion: hemiolia, grain: qual., metr., hemiolia]; 15325.5-6 (176?, Kar) [periph., ind.fut.]; 15327.7-10 (III/IV, Kar) [epan., ind.fut. kephal., tok., anhyp.]; **XXIV** 15879.1a-4 (IV^f, Kar) [metr., qual., anhyp.]; 15881.2-5 (III/IV, Kar) [initc., ἀποκαταστήσω, no excuse, κατὰ τὸν τῶν παραθηκῶν νόμον]; 15959.5-6 (VI^f, Aphr) [ind.fut., fixd.]; 16296.3-8 l. 5; 16296.14-16, ll. 15-16; 16296.9-13, ll. 11-12 (182^A?, UP) [rc., ind.fut., fixd.]; **XXVI** 16423.7-10 (210/1, HerakN) [rc., ind.fut., anhyp.]; 16475.5-8 (V, HermN) [rc., μετρήσω, fixd., anhyp.]; 16566.10-12 (41-68, ArsN) [daneion, tok., imp.aor., fixd.]; 16567.12-14 (I/II, SokN) [rc., ind.fut., fixd., anhyp.]; 16756.5-8 (IV/V, UP) [kephal., akind., epan., ind.fut., initc., no excuse]; **XXVIII** 16857.2 (VI, HermN); 16858.a.13-16 (507?, Herm) [periph., ind.fut., fixd., qual., no excuse]; 16873.9 (591/2, ArsN?) [έτοιμως ἔχω παρασχεῖν]; 17014.2-3 (528/9 ?, Herak) [periph., ind.fut., fixd., anhyp.]; 17164.12-14 (70-132, Murabaat) [rc., ind.fut., fixd., no excuse]; 17232.12-15 (484, Ox) [kephal., akind., epan., ind.fut., allel., fixd., anhyp.]; 17265.b.1.1-4, ll. 1-3 (110^A, Path); 17265.d.11-5, l. 2 (111/0^A, Path); **XXX** 17667.11-13 (603., HerakN) [periph., ind.fut., fixd.]; **SPP III** 335.2-4 (VI, HermN?) [rc., ind.fut., fixd., no excuse]; **IV** p. 55-56, II ll. 8-13 (c. 136-97^A, Path) [daneion, imp.aor., grain, qual., fixd.]; p. 116-117 ll. 13-22 (109/10, Euh) [periph., ind.fut., fixd., ἀτοκί]; **XX** 16.19-22 (193, Herak) [rc., ind.fut., fixd., anhyp.]; 45.7-10 (237, Mochchyris) [rc., φυλάξω, ἀποδώσω, initc., no excuse, κατὰ τὸν τῶν παραθηκῶν νόμον]; 51.6-11 (238, ArsN) [periph., ind.fut., fixd., metr.]; 90.10-14 (415, HerakN) [rc., ind.fut., fixd., no excuse]; 112.3-4 (VI, ArsN) [rc., ὑπὲρ μισθοῦ, av. μετρήσω]; 114.8-11 (421, Alex) [rc., συνεθέμην ἀποδώσειν, initc.]; 123.16-19 (445, Herak) [rc., epan., ind.fut., initc., no excuse]; 139.9-12 (531, ArsPol) [install., epan., ἀποδοῦναι, no excuse, cash: qual.]; 146.11-13 (V/VI, Constantinople?) [epan., ἀποδοῦναι, initc., no excuse]; 261.9-11 (570, HermN) [oc., qual., no excuse]; **XXII** 24.2-4 (II, UP) [rc.,

ind.fut., fixd.]; 69.5-7 (186/7, SokN) [rc., ind.fut., fixd.]; 82.1-2 (II, SokN) [anhyp.]; 83.13-16 (146-156, SokN); **TVarie** 10.6-8 (VII, Thus Buserapammon, OxN) [παρασχεῖν, fixd., metr., no excuse]; **UPZ I** 125.13-18 (89^A, Mem) [imp.aor., daneion, within]; **II** 190.7-11 (98^A, Thebes) [daneion, imp.aor., fixd., qual., ship.].

21. Settlement of Debt

Category: Termination

[Link to Synallagma](#)

As a matter of course, debt settlements are recorded separately from the recording of the debt. In the documents listed below, however, the scribe decided to record them on the same papyrus sheet. The text is identical in both cases. One is SB X 10246.29-33 (55 CE, Oxyrhynchos): (hand 4) Θοῶνις Θοῶνιος ἀπέχω{ι} τὸ προκείμενον κεφάλαιον | ³⁰ καὶ οὐδὲν ἐνκαλῶ{ι}. Στρατόνικρος Ἀλίωνος ἔγραψα | ³¹ ὑπὲρ αὐτοῦ μὴ εἰδότος γράμματα. (ἔτους) β Νέρωνος | ³² Κλαυδίου Καίσαρος Σεβαστοῦ Γερμανικοῦ | ³³ Αὐτοκράτορος, Μεχεῖρ [α]. ('I, Thoonis son of Thoonis, received the aforesaid principal in return and I will not proceed (against you) in any manner').

Bibl.: Herrmann (1962): 28; Rupprecht (1971): 22.

BGU I 101.32-36 (115, ArsN); **P.Fay.** 91.48-50 (99, Euh); **P.Grenf. I** 28.15-19 (108^A, Krok); **P.Mil. I** 8.43-48 (48, Thead); **P.Oxy. IV** 728.36-42 (142, Thosbis); **VII** 1041.17-19 (381, Ox); **PSI X** 1131.40-43 (41, PtolEu); **XV** 1533.28 (III^e?, OxN); **SB VIII** 9764.10-15 (49^A, Bac); **X** 10234.12-18 (35, Ox); 10246.30-33 (55, Ox); **XII** 11041.16-19 (20/1, Teb).

22. Failure to Return Loan

Category: Termination, Compensation

[Link to Synallagma](#)

Eight hundred fifty-six documents that record loans stipulate the repayment of the loan. [In 188 cases](#), the document does not directly report the consequence of non-settlement of the debt; instead, it records, immediately after the repayment clause, the *praxis*, which, when applied by the creditor, may be assumed to be the immediate consequence of non-payment. In another 349 documents—116 Ptolemaic, 212 Roman, 21 Byzantine (fifth century or later)—the consequences of

non-payment are addressed directly. In the Ptolemaic and Roman period, ἐὰν δὲ μὴ ἀποδῶ is the rule but more succinct formulations—εἰ δὲ μὴ, or simply ἥ—are also encountered. The *protasis* may also indicate the time (e.g., τῇ ὥρισμένῃ προθεσμίᾳ) and refer back to the terms of the contract (καθὼς προέγραπται). In 11 cases [Type1], most from the late second and third centuries, the creditor is explicitly allowed to apply the *praxis* in case of default. The object of the *praxis* is not specified. So in BGU II 578.13-14 (189 CE, Arsinoites): ὧν καὶ τῇν ἀπόδοσιν [πο]λήσομαι ἐντὸς ἐνιαυτοῦ ἐνδὸς σὺν τοῖς τόκοις. ἐὰν δὲ μὴ ἀποδῶ, ἔσται σοι ἡ πρᾶξις ἕκ [τε ἐμ]οῦ καὶ ἐκ | ¹⁴ [τῶν ὑπαρχόντων] μοι πάντων καθάπερ ἐγ δίκης ('I will undertake to repay them, including interest, in the course of one year. But if I do not repay, you will have the right to exact collection from me and from my property as if according to a court action').

In 148 cases [Type2]— 68 Ptolemaic, 76 Roman, 5 Byzantine—the *praxis* clause is preceded by an account of the object of the execution. In this case, the imperative aorist of ἀποτίνω—ἀποτ(ε)ισάτω—is by far the most common, followed by ἐκτίνω, mostly in the future infinitive or indicative. The object of ἀπο-/ἐκτίνω varies by the object of the loan. In 80 cases, the [Type2] clause is applied in documents recording cash loans. Quite striking is the absence of fines or compensation for damages: *blabe*, *dapanemata*, *epitimon*, and remission of penalty to the fisc are extremely rare in loans. Here, three objects may be recorded: [1] the principal (either δάνειον or κεφάλαιον), which in the case of default is increased by a half (μεθ' ἡμιολίας, σὺν ἡμιολίᾳ, or as an adjective: ἡμιόλιον); [2] the contractual interest, which accumulated in the duration of the loan; the rate of the contractual interest does not change after default: the debtor is still required to pay τοὺς τόκους ἀπλοῦς; [3] interest for default, at a rate prescribed by a royal decree (κατὰ τὸ διάγραμμα). In the Ptolemaic period and in Augustan Alexandria, it is set at 2 drachms per *mina*; in the Roman period, it is reduced to one drachm. P.Ryl. IV 586.20-27 (99^a, Ox), records all three objects: ἐ[ὰν δὲ μὴ] | ²¹ [ἀπ]οδῶ καθὰ γέγραπται, ἀποτ[ε]ισάτω | ²² [Δη]μήτριος τοῖς δεδανεικόσι [ἡ τῶ] | ²³ [π]ροχειρισθησομένῳ τοῦ κ[οινοῦ χρη] | ²⁴ ματοφύλακι τὸ μὲν δάνειον ἡμιό[λιον], | ²⁵ τοὺς δε τόκους ἀπλοῦς τοῦ τε συ[γγε] | ²⁶ γραμμένου καὶ τοῦ ὑπερπεσόν[τος χρό] | ²⁷ νου. ('But if he does not repay the loan as recorded, let Demetrios pay as compensation to the lenders or to whoever is joint to be entrusted with the finances of the association, the loan increased by a half, the interest itself, both those agreed upon in the contract, and those for the overtime'). P.Ryl. IV 586, however, is atypical. While the principal is routinely recorded, the two types of interest rarely coincide; both are treated in 6

documents. Seventy-two documents record only the default interest; 32 others record the contractual interest only.

Loans in kind are attested in 46 documents, mostly Ptolemaic. In this case, the creditor waives recovery of the commodity and instead receives its monetary value. Here a regional and diachronic pattern emerges: documents composed in the Ptolemaic period in the Hermopolite, Oxyrhynchite, and Arsinoite nomes record fixed per-*artaba* compensation that the debtor will have to pay the creditor in case of non-delivery of the grain. This amount is sometimes increased by half. Cf., e.g., P.Dion. 13.22-25 (112 BCE, Akoris): ἐὰν δὲ μὴ ἀποδῶ καθ' ἃ | ²³ γέγραπται, ἀποτεισάτω Διονύσιος Κεφαλάτος Διονυσίῳ | ²⁴ Ἀπολλωνίου ἢ τοῖς παρ' αὐτοῦ τι[μ]ήν. ἐκάστης ἀρτάβης. [χ]αλκ[οῦ] | ²⁵ δραχμὰς τρισχιλίας καὶ τοῦ ἡμίσεος τὸ κατὰ λ[ό]γον ('If he does not repay the loan as recorded, let Dionysios son of Kephalas pay to Dionysios son of Apollonios or to his representation as a compensation as the value of each artaba three thousand bronze drachms and the half in proportion'). By contrast, in Ptolemaic Upper Egypt as best attested in documentation from Pathyris, and in the Roman period throughout Egypt, the debtor must compensate the lender by paying the value, or the 'highest value', of the grain in the place and at the time of the intended settlement (τὴν ἐπὶ τοῦ καιροῦ ἐσομένην τιμὴν, particularly τὴν ἐσομένην ἐν τῇ ἀγορᾷ τιμὴν). This value, too, may be increased by a half or even doubled. Cf., e.g., P.Adler 15.16-20: ἐὰν δὲ μὴ ἀποδωσιν (l. ἀποδῶ) ἐν τῷ ὠρισμένῳ | ¹⁷ χρόνῳ ἢ μὴ ποιῶσιν (l. ποιῇ) καθὰ γέγραπται ἀπ[ο] | ¹⁸ τεισάτω ἐν τῷ ἐχομένῳ μηνὶ παραχρῆ[μα] | ¹⁹ ἡμιόλιον ἢ τὴν ἐσομένην ἐν τῇ ἀγορᾷ | ²⁰ τειμὴν (l. τιμὴν) ('If he does not repay the loan in the prescribed time, or does not act as recorded, let him immediately pay as a compensation in the following month the loan increased by half or its future market value').

In 23 documents (11 Roman, 9 Ptolemaic, 2 Byzantine) [Type2a], the scribe introduces compensation for non-settlement of the debt following the same rules as in [Type2] but without the *praxis* clause. Cf., e.g., P.Tebt. III.1 817.27-30 (182 BCE, Krokodilopolis): ἐὰν δὲ μὴ ἀπο | ²⁸ δῶ καθὰ γέγραπται, ἀποτεισάτω Σώστρατος Ἀπολλωνίῳ | ²⁹ παραχρῆμα τὸ δάνειον ἡμιόλιον καὶ τοῦ ὑπερπεσόντος | ³⁰ χρόνου τόκον ὡς ἐγ δύο δραχμῶν τῇ μνᾷ τὸν μῆνα ἕκαστ[ον]. ('and if he does not repay it as stated, Sostratos shall forthwith forfeit to Apollonios the loan increased by one half and for the overtime interest at the rate of two drachmae per mina per month'.) (transl.: *editio princeps*, p. 317).

In 39 documents (4 Ptolemaic, 29 Roman, 6 Byzantine) [Type3], the creditor is allowed to possess, use, and occasionally claim title to some piece of property that the debtor has posted as security for repayment. Use and possession are

meant in the case of default (*antichresis*) and title in that of *hypothec* or *menein* security. Following the routine *protasis*, two formulations are common: **(a)** the verb συγχωρέω, the debtor acting as subject and the creditor as an indirect object, following by infinitives indicating the nature of the right accorded to the latter. **(b)** ἔξεστι with the creditor as an indirect object, and the infinitives circumscribing his position. Cf., e.g., BGU I 339.16-22 (128, Karanis): ἐὰν [δὲ] μὴ ἀποδῶ | ¹⁷ [συ]νχωρεῖ Ἀ[τ]ρῆς [γε]ωργῖν καὶ καρπίζεσθαι | ¹⁸ [ἄφ] ὧν γεωργῖ ὁ Ἀτρῆς περὶ Πατσῶντιν | ¹⁹ [δ]ημοσίον ἐδάφους ἀρούρας τρεῖς ἐν τοῖς | ²⁰ []ωσι ἀντὶ τῶν τόκων [κα]ὶ ἡμιολίας | ²¹ καὶ τῶν ὑ[πὲρ] αὐτῶν δημ[οσίων] μέχρι οὗ ἀπο²²δῶ τὸ ἀργύριον καὶ πυρόν ('But if he does not repay the loan, Hatres allows the creditor to cultivate and benefit from the produce of three *arouras* of public land that Hatres cultivates in the vicinity of Patsontis in the [- -] in return for the interest the *hemiolia* and the public charge on their behalf until he repays the money and the wheat').

In the Alexandrian context [**Type4**], instead of being ordered to pay compensation directly, the debtor is 'liable to seizure and detention until he pays compensation' (ἀγώνιμος καὶ συνέχεσθαι μέχρι τοῦ ἐκτεῖσαι). The objects of ἐκτίνω are the principal and the two types of interest specified in the discussion of [**Type2**]. Cf., e.g., BGU IV 1162.5-9 (17/6 BCE, Alexandria): εἰ δὲ <μ>η, εἶναι αὐ[τὰς ἀγω] ⁶ γίμας καὶ συνέχεσθαι μέχρι τοῦ ἐκ<τ>ίσαι[ι τὸ μὲν δά] ⁷ νηον {συ} τὰς τοῦ ἀργυ(ρίου) δραχμὰς χιλίας ὁ[γδοήκον] ⁸ τα σὺν ἡμιολία παραχρήμα, τοῦ δ' ὑπερ[πесόντος] | ⁹ χρόνου τοὺς κατὰ τὸ διάγραμ<μα> τόκου[ς (διδράχμους)] ('Or else, let them become liable to seizure and detention until they immediately repay the loan, i.e., the thousand eight hundred silver drachms with *hemiolia*, and the two-drachms interest enjoined by the *diagramma* for the overtime').

In 13 documents, the earliest dated to 86 and the latest to 247 CE [**Type5**], a loan of *paratheke* is recorded. In this case, the clause regulating default requires the debtor to return twice the amount of the deposit as well as compensation for damages. Repayment is to take place 'according to the law of deposits'. Cf., e.g., P.Athen. 28.21-24 (86 CE, Theadelphia): ἀποτεισάτω παραχρήμα | ²² παραθήκην διπλῆν καὶ τὰ | ²³ [β]λάβη ἀκολούθως τῷ τῶν | ²⁴ παραθηκῶ[ν ν]όμῳ ('Let him pay immediately as compensation double the amount of the *paratheke* and compensation for damages in accordance with the law of *parathekai*').

Bibl.: Berger (1911): 103-124; Lewis (1945): 126-127; Taubenschlag (1955): 345-346; Rupprecht (1965): 90-104; Finckh (1962): 64-81, 101-102; Herrmann (1962): 27; Kastner (1962): 41-45; Kühnert (1965): 70-80, 106-109, 135-138, 176-178; Packman (1983): 21-26; Tenger (1993): 19-20, 37-38, 55-56.

C.: Capital DI: Default Interest I.: Interest

BGU I 190.2.3-5 (81-96, ArsN) [2a]; 238.1-5 (II/III, ArsN) [2a]; 339.16-25 (128, Kar) [3; antichresis; συγχωρέω]; **II** 578.11-16, ll. 13-14 (189, ArsN) [1]; **III** 702 + **P.Bodl. I** 61a.b.2-5 (151, ArsN) [return by the surety]; 741.27-31 (143, Alex?) [3; foreclosure, hypothec; ἔξεστυ]; 856.17-22 (106, Psenyris) [5]; 910.2.23-26 (70, SokN) [2; C., I.]; 911.19-24 (18, SokN) [2]; **IV** 1053.28-39 (13^A, Alex) [4]; 1054.9-15 (13^A, Alex) [4; C., DI.]; 1055.31-40 (before 13^A?, Alex) [4; C., DI.]; 1056.15-25 (13^A, Alex) [4; C., I., DI.]; 1057.1-17, ll. 11-13 (13^A, Alex) [4; C., I., DI.]; 1120.22-24 (by lessor) (5^A, Alex); 1142.11-18 (25/4^A, Alex) [4; hemiolia or MMP, damage]; 1145.1-25, ll. 10-18 (5^A, Alex) [4]; 1145.26-45 ll. 35-40 (5^A, Alex) [4; C., I., DI.]; 1147.14-20 (14/3^A, Alex) [4; C., I., DI.]; 1149.27-29 (13^A, Alex) [1]; 1151.2.34-37 (13^A, Alex) [4; C., DI.]; 1156.17-22 (16/15^A, Alex) [4; C., DI.]; 1161.16-22 (24/3^A, Alex) [4; C., DI.]; 1162.5-9 (17/16^A, Alex) [4; C., DI.]; 1166.10-12 (13^A, Alex) [4; C., I., DI.]; 1170.1-23, ll. 8-11 (10^A, Alex) [4; C., DI.]; 1172.9-12 (9^A, Alex) [4; C., DI.]; 1175.8-10 (5^A, Alex) [2; C., I., DI.]; **VI** 1272.17-18 (173^A, Hephaistias) [1]; **VI** 1274.10-13 (218/7^A, Takona) [2; C., DI.]; 1275.16-18 (215/4^A, Sephtha) [2; grain: PAA]; 1276.11-14 (215/4^A, OxN) [2; C., DI.]; 1277.10-12 (215/4^A, Tholt) [2; grain: PAA]; 1278.9-12, 26-30 (215/4^A, Tholt) [2; grain: PAA]; 1279.9-11 (II^{MA}, UP); 1280.12-20 (210^A, UP) [2; C., epit.]; 1281.6-9 (II^A, Path?) [2; grain: MP]; **VII** 1649.15-21 (264, Phil) [1]; **X** 1961.7-9 (213/2^A, Tholt) [2; C., I.]; 1966.1-3 (246^A-221^A, OxN?) [2; DI.]; 1968.9-11 (184^A, Ptolemais?) [2; C.]; 1969.6-8 (215/4^A, Tholt) [2; grain: PAA]; 1972.9 (II^{MA}, HerakN?); **XI** 2042.15-20 (105, SokN) [5]; 2043.19-21 (150, SokN) [3; C., I.]; 2044.a.21-28 (46, SokN) [2; C., I.]; 2045.18-21 (215, Thead) [1]; 2116.5-10 (25/6, ArsN?) [2; I., DI.]; 2117.7-10 (II, ArsN?) [1]; 2118.12-15 (223, Ox) [2; I., DI.]; **XIV** 2393.14-16 (215/4^A, Tholt) [2; grain:PAA]; 2395.18-20 (221^A, Takona) [3; enoikesis, DI.]; 2396.9-11 (213/2^A, Tholt) [2]; **CPR XVIIa** 5a.6-8 (316, Herm) [1]; **XVIIb** 4.1-8, ll. 4-6 (184/5, Panop) [3; hypallagma]; 13.1-6, ll. 1-5 (217, Panop) [3; antichresis]; **O.Bodl. II** 1978.5-8 (25/6, Thebes?) [2a; dipl.]; **O.BruX.** 13.6-9 (136/7, 157/8 or 180/1, Upper Egypt?) [2; DI.]; **O.Claud. III** 432.7-9 (137, Mons Claudianus) [3; pawn; ἔξεστυ]; **O.Did.** 135.6-10 (before 220-250, Didymoi) [DI.]; 136.1-5 (215, Didymoi); **P.Adler** 4.12-20 (109^A, Ptolemais) [2; dipl.]; 6.13-17 (106^A, Path) [2, grain: MP]; 10.13-15 (101^A, Path) [2]; 15.16-20 (100^A, Path?) [2; grain: MP]; 19.8-10 (98^A, Path) [2; C., epit.]; **P.Alex.** 9.2-6 (I, ArsN?) [2a; C., dam., exp., epit., fisc]; **P.Amh. II** 43.11-14 (173^A, SokN) [2]; 44.10-12 (scr.int.), 31-34 (scr.ext.) (136^A, Philopator alias Theogenous) [2; grain: MP]; 46.8-13 (113^A, Path) [2; grain: MP]; 47.11-17 (113^A, Path?) (2) [2; grain: MP]; 48.11-16 (106^A, Path) [2]; 49.3-9 (108^A, UP) [2]; 50.14-21 (106^A, Path) [2 with surety; C., DI.]; 148.11-12 (487, ArsN); **P.Athen.** 21.13-16 (131, Kar) [2; C., I.]; 22.23-32 (103/122, ArsN) [2; C., I.]; 28.20-27 (86, Thead) [5]; **P.Bad. II** 2.31-32 (130^A, Hermonthis) [2a; C., I.]; 27.4-8 (316, HermN?) [2; C.]; **P.Bas.** 7.17-19

(117-138, ArsN) [3; foreclosure, hypothec; ἔξεσται]; **P.Berl.Möller** 4.20-27 (3, Phil) [2; grain: MP]; **P.Bingen** 40.6-7 (111/10^A, Path); **P.Bodl.** 61a^r.1-2 (151, PtolEu) [delivery by the surety]; **P.Brem.** 68.7-9 (99, Herm?) [3: foreclosure, hypothec; ἔξεσται]; **P.Cair.Goodsp.** 8.1.5-7 (111^A, Path); **P.Cair.Masp.** II 67162.23-29 (568, Antin) [3: general hypothec; ἐξουσίαν δίδωμι]; **P.Cair.Zen.** I 59001.11-16 (scr.int.), 37-43 (scr.ext.) (274/3^A, Pitos) [2; C.]; **II** 59173.10-12 (scr.int.), 30-33 (scr.ext.) (255^A, Phil) [2; C.]; 59182 (255^A, Phil) [C.]; **III** 59340 (247^A, Phil) [epit.]; **P.Charite** 34.8-11 (318/348, Herm) [2a; DI.]; **P.Col.** X 273^r.22-23 (204, Ox) [2a; grain]; 287.9-13, 31-34 (326, Ox) [2]; **P.Coll.Youtie** I 50.4-9 (II^c, Ox) [5]; **P.Corn.** 2.12-15 (250/49^A, Phil) [2; grain: PAA]; 6.14-16 (17, Oxyrhyncha) [2; C., I.]; **P.David** 4.11-15 (167^A/114^A, UP) [2a]; **P.Dime** III 11GD.17-18 (29, SokN); **P.Diog.** 25.10-14 (132, Phil ?) [2; C., I.]; 27.11-13 (213, Phil) [1]; 30.15-21 (222-235, Phil?) [1; grain: MP]; **P.Dion.** 13.22-25 (112^A, Akoris) [2; grain: PAA]; 14.23-27 (110^A, Akoris) [2]; 15.21-24 (109^A, Akoris) [2]; 16.26-29 (109^A, Akoris) [2 with surety; grain: PAA]; 17.26-28 (108^A, Akoris) [2; grain: PAA]; 18.17-20 (107^A, Akoris) [2; grain: PAA]; 19.20-22 (105^A, Akoris) [2; grain: PAA]; 20.22-24 (105^A, Akoris) [2a; grain: PAA]; 21.20-25 (113^A, Akoris) [2; grain: PAA]; 22.19-24 (111^A, Akoris) [2; grain: PAA]; 23.19-22 (108^A, Herm) [2; grain: PAA]; 24.20-27 (106^A, Herm) [2; grain: PAA]; 25.26-33 (104^A, Herm) [2; grain: PAA]; 26.16-18 (116^A, Herm) [2; grain: PAA]; 27.16-19 (113/2^A, Herm) [2]; 32.14-18 (107^A, HermN) [2]; 33.10-18 (II^A, HermN) [2; grain: PAA]; **P.Dura** 20.14-19 (121, Paliga) [3; antichresis]; 21.2-5 (II^f, Dura Europos) [1]; 22.9-12 (133/4, Dura Europos) [1]; **P.Eras.** I 14.4-7 (II^{mA}, ArsN) [2a]; **P.Erl.** 72.6-7 (IV, OxN); **P.Fam.Tebt.** 22.15-19 (122, Teb) [2; C., I.]; **P.Fay.** 205.11-14 (138-142, Bac) [3]; **P.Flor.** I 1.6-8 (153, Herm) [3: foreclosure, hypothec; ἔξεσται]; 81.10-14 (103, Herm) [3: foreclosure, hypothec; ἔξεσται]; 94.14-15 (491, Herm); **III** 313.14-16 (449, Epokion Iliou) [cash payment]; **P.Fouad** I 44.24-32 (44, Ox) [3: enoikesis; C., I.]; 47.17-21 (47, ArsN) [2]; 49.14-17 (100, Teb) [3]; 52.15-16 (after 272, Ox); **P.Freib.** III 12b.7-11 (172^A-162^A, UP) [2; C., I.]; **P.Gen.** I 43.13-17 (227, PtolEu) [2; I.; grain: MP]; **II** 106.9-16 (153/4, UP) [3: antichresis; ἔξεσται]; **IV** 196.3-7 (VII^S, UP) [παρασχεῖν: monthly penalty]; **P.Genov.** II 62.19-28 (98, Ox) [3: foreclosure, hypothec; ἔξεσται]; **P.Grenf.** I 10.15-19 (174^A, Diospolis Magna) [2; grain: MP]; 18.19-22 (131^A, Path) [grain: MP]; 20.11-14 (127^A, Path) [1; C., DI.]; 23.14-19 (117^A, Path) [2; grain: MP]; 28.5-12 (108^A, Krok) [2; grain: MP]; 29.9-15 (105^A, Path) [2; grain: MP]; 31.9-18 (101/0^A, Path) [grain: MP]; **II** 17.4-6 (136^A, Thebes); 18.13-18 (127^A, Path) [2 with surety; C., DI.]; 21.12-25 (113^A, Path) [2; C., DI.]; 24.16-26 (105^A, Krok) [2]; 27.10-16 (103^A, Path) [2 with surety; C., DI.]; 29.19-31 (102^A, Path) [2; grain: MP]; 72.9-10 (308 Kysis) [2a]; **P.Hamb.** I 2.16-20 (59, Babylon, Heliopolites) [5; C., DI., epit.]; 55.15-19 (241, PtolEu) [2; grain: MP]; **II** 183.9-11 (251^A, Takona) [2]; **P.Hib.** I 86.9-12 (248^A, UP) [2a; grain: PAA]; 88.12-15 (263^A, HerakN?) [2; C.]; 124.17-20 (c. 250^A, OxN) [2; grain:

PAA]; **II** 210.11-13 (c. 250^A-240^A, OxN) [grain: PAA]; **P.Ifao I** 14.10-15 (140, Ox) [2; C., DI.]; **P.Kell. I** 47.12-18 (IV?, Kellis) [2a; I.]; **P.Köln V** 218.11-13 (215/4^A, UP) [2a; C., I.]; 220.21 (208^A/191^A, ArsN) [hemionion]; **VIII** 350.36-39 (143^A, Krok) [2; grain: MP]; **XV** 611.8-11 (before 8, UP) [2; C. with hemiolia, DI.]; **XVI** 642.14-15 (256^A, HerakN?) [2; C., I.]; 652.18-21 (183/5, Ox) [hemiolia, D.I.]; **P.Kron.** 12.11-13 (135, Teb); 16.23-34 (138, Teb) [3: paramone]; 17.18-27 (140, Teb) [3: antichresis]; **P.Leid.Inst.** 26.9-11 (I, UP); **P.Lips. II** 128.17-24 (19^A, Talithis) [2; grain: MP]; 143.7-10 (169-176 or 180-192, Ox) [5]; **P.Lond. II** 218.8-13 (111^a Path) [2; grain: MP]; 225.13-16 (118^A, UP) [2]; 311.14-18 (149, Herakleia) [2]; 1168.11-14 (44, Herm) [3: enoikesis]; 1203.6-12 (113^A, Path) [2; C., I.: grain: MP]; **V** 1716.5-12 (570, Antin) [3: security; wine]; 1766.13 (559, HermN) [3?]; **VII** 1986.8-11 (252^A, Alex) [2; C.]; **P.Louvre I** 17.15-19 (II, SokN) [5]; **P.Meyer** 5.2-6 (98-117, ArsN) [2; C. with hemiolia, I.]; **P.Mert. I** 6.22-26 (77^A, Nestou Epoikion) [2; grain: MMP/PAA]; 25.12-16 (214, OxN) [2; C. with hemiolia, DI.]; **II** 76 (181, Ox); **III** 109.11-16 (II, OxN) [3: foreclosure, hypothec]; **P.Mich. III** 191.22-26 (60, Ox) [2]; **V** 331.1-2 (41, ArsN) [2a; C., dam., exp., epit., fisc]; 333.20-21 (52, Teb) [2; C., I.]; **IX** 566.7-14 (86 Hiera Nesos) [2; C., I.]; 567.16-18 (78, Kar) [2; grain: MP]; **X** 587.30-34, 36-37 (24/5, Teb) [2]; **XI** 614.23-25 (c. 258/9, Ox) [2; C., DI.]; **P.Michael.** 9.a.12-24 (c. 92, OxN) [3: hypallagma]; **P.Mil. I** 57.14-16 (74, Thead) [2; hemiolia: I.]; **P.NagHamm.** 63.4-7 (341, Diospolis Parva?) [3: antichresis]; **P.Naqlun II** 21.16-20 (585, Naqlun or Alexandrou Nesos) [1]; **P.Neph.** 32.12-16 (344, HerakN) [2; C., DI.]; **P.NYU II** 23.10-15 (326, Kar) [2; I.]; **P.Oslo II** 40a.8-13 (150, Ox) [3: foreclosure, menein]; 40b.36-43 (150, Ox) [3: foreclosure, menein]; **P.Oxf.** 10.29-30 (98-117 Thead) [2a]; **P.Oxy. II** 267.1-34, ll. 13-16 (37, Ox) [2; C.]; 269.1.8-12 (57, Ox) [2; C., DI.]; 506.19-31 (143, Ox) [3: foreclosure, menein]; 507.17-22 (146, Ox) [2; C., DI.]; **IV** 836.16-22 (Before 66 /5^A or 15/4^A, Ox); **VII** 1039.11-15 (210, Ox) [5]; 1040.20-30 (225, Ox) [2; C., DI.]; **VIII** 1130.20-24 (484, Senokomis) [2; C., I.]; **X** 1281.1-2, 7-11 (21, Sinary); **XII** 1471.22-32 (81, Ox) [4; C., DI.]; 1474.11-22, ll. 17-19 (216, OxN) [2; DI.]; **XIV** 1640.2.6-9 (252, Ox) [2; DI.]; 1711.12-18 (III¹, Ox) [2; DI.]; **XVI** 1892.25-36 (581, Ox) [3: antichresis]; **XVII** 2134.21-22 (170, Ox) [3: foreclosure, hypothec]; **XIX** 2237.17-19 (498, Ox) [2; DI.]; **XXII** 2350.1.21-23, 3.13-15 (224, Ox) [2; DI.]; **XXXIII** 2677.6-10 (II, OxN?) [5]; **XXXIV** 2722.16-28 (154, Ox); 2773.19-23 (82, Ox) [2; C., I.]; 2774.14-15 (129, Ox) [2; C. with hemionion]; **XLII** 3049A.14-15; 3049B.15-17 (247, Ox) [5]; **XLIV** 3198.14-16 (145/6 or 170/1, Ox) [2a?; C., DI.]; **XLV** 3266.16-21 (337, Ox) [2; DI.]; **XLVII** 3351.9-13 (34, Ox) [2; C., DI.]; **XLIX** 3485.13-18 (38, Ox) [2; C. DI.]; **LXI** 4117.14-16 (240, Ox) [2; C., DI.]; 4124.1.14-17, 2.15-17 (318, Ox) [2; DI.]; 4125.20-23 (322, Ox) [2; DI.]; **LXIII** 4394.137-174 (494, Alex) [2]; **LXIV** 4439.19-23 (258/9, Ox) [2a; C., DI.]; **LXVI** 4532.12-16 (85, Ox) [2; C., DI.]; **LXXI** 4828.1.17-23, 2.15-22 (195, Ox) [2; C., DI.]; **LXXV** 5052.22-25 (86/7, Ox) [2; C. with hemiolia, DI.]; **LXXVII** 5109.37-48 (161/2,

Ox) [2; C., DI.?]; **LXXIX** 5211.2.13-15 (303, Ox) [2; DI]; 5122.12-20 [2a]; **P.Oxy.Hels.** 31.10-17 (86, Ox) [3: foreclosure, menein]; 36.10-14 (167, Ox) [2; C., DI.]; 43.21-26 (III, Ox) [2]; **P.Panop.** 20.1 (310, Panop)?; **P.Petr. III** 55a.12-16 (235/4^A, Krok?) [2; C., DI.]; **P.Pintaudi** 32.3-5 (224, Ox?) [5; C.]; 33.14-16 (IV¹, Antin) [5]; **P.Prag. I** 31.15-16 (148, Herakleia) [5, dipl.]; **III** 218.10-13 (c. 610/1?, ArsN) [3]; **P.Princ. III** 144.13-17 (219/20 or 239/40, PtolEu) [3]; **P.Rein. II** 105.7-10 (432, Ox) [2]; 106.12-15 (51, Euh) [2; DI.?]; **P.Ryl. II** 160c2.23-25 (32 SokN) [2a]; 160d2.20-21 (42, SokN) [1; C., I.]; **IV** 586.20-27 (99^A, Ox) [2 with surety; C., I., DI.]; 587.17-19 (87^A, Teb) [2 with surety; C., I.]; 662.14-19 (364, Antin) [5]; **P.Sakaon** 64.11-15 (307, Thead) [2; DI.]; 65.12-18 (328, Thead) [2; DI.]; 66.10-16 (328, Thead) [2; DI.]; 96.14-18 (303, Thraso) [2; DI.]; **P.Select.** 7.9-11 (314, Ox) [2; DI.]; **P.Sorb. I** 17.13-18 (scr.int.), 14-18 (scr.ext.) (257^A, Mermertha) [2; grain: PAA]; **P.Stras. IV** 289.3-8 (48, UP) [2; C., I., grain: MP]; **V** 383.12-14 (147-155, ArsN); 437.16-18 (121, Bac) [3: hypallagma; C., I.]; **VI** 525.12-14? (98-117, Bac) [3: antichresis; C.]; **VII** 646.10 (117-138, ArsN); 659.4-5 (VI, ArsPol); **VIII** 746.13-15 (hyp.) (II, ArsN); **IX** 817.11-13 (IV, Herm?); **P.Tebt. II** 390.20-26 (167, Teb) [3: antichresis]; **III.1** 815.b^v.2.30-40 ll. 36-39 (223/2^A, Teb); 817.27-30 (182^A, Krok) [2a; C., DI.]; 818.20-22 (174^A, Trikomia) [2a]; **III.2** 970.16-19 (II^{eA}, Krok) [3: foreclosure, hypothec]; 980.1-4 (153^A, Teb) [2a]; **P.Tebt.Wall** 1.13-17 (98-138, Teb) [3: antichresis]; 9.16-18 (33, Teb) [5]; **P.Ups.Frid** 3.1-25, ll. 8-11 (122, Ox) [2; C., DI.]; **P.Vind.Sijp.** 13.15-20 (372, Herak) [2; C.]; **P.Vind.Worp** 10.3-8 (143/4, SokN?) [2; C., I.]; **P.Yadin** 11.7-9 (scr.int.), 22-24 (scr.ext.) (124, En Gedi) [3: foreclosure]; 17.9-15 (scr.int.), 29-38 (scr.ext.) (128, Maoza) [5]; **P.Yale I** 60.9-15 (6/5^A, Ox) [2; C., DI.]; 64.15-19 (74/5, Ox) [2; C., DI.]; **PSI III** 239.21-27 (601, Ox); **IV** 389.6-7 (243^A, Phil) [2; C.]; **VI** 702.8-14 (III, Ox) [2; grain: MP]; **VIII** 929.18-24 (111, ArsN) [2]; **IX** 1028.14-16 (15, Teb) [2; grain: MP]; 1051.17-18 (26, SokN) [2; C., I.]; **X** 1131.20-24 (41, PtolEu) [2 with surety; C., I.]; **XII** 1253.13-18 (186, Ox) [2; C., DI.]; **XIII** 1311.8-10 (scr.int.), 30-32 (scr.ext.) (136^A, Berenikis Thesmophorou) [C. I.]; 1319.2.56-59 (76 SokN) [2; C., I.]; **SB I** 4501.9 (V, ArsN); **III** 7169.6-26, ll. 15-16 (II^A, UP) [2a; C., DI.]; 7170.5-7 (II^A, UP); **V** 7532.16-19 (74^A, Nilopolis) [2 with surety; C., I.]; **VI** 9155.9-12 (223, ArsN) [2; vegetable seeds: MMP]; 9270.10-15 (337, UP) [2; DI.]; 9291.24-28 (93, Thead) [4]; 9366.9-14 (124^A, Path) [2a; grain: MP (hemionion); cash: DI]; **VIII** 9770.3-7 (511, ArsN) [2; DI.]; 9772.10-17 (VI, ArsN) [2a]; **X** 10222.12-18 (20, Ox) [2 with surety; C., DI.]; 10238.13-18 (37, Ox) [2; C., DI.]; 10246.11-16 (55, Ox) [2; C., DI.]; **XII** 10787.19-21 (133, Teb) [1]; 10804.30-32? (47 SokN) [2a]; 11058.9-11 (244^A, Ox) [DI.]; 11059.7-9 (244^A, Ox) [2 with surety; DI.]; **XIV** 11284.10-15 (102-116, UP) [C., DI.]; 11386.13-20 (288, PtolEu) [2; DI.]; 11491.16-22 (59, Ox) [2; C., DI.]; 12017.15-23 (156, Teb) [3: antichresis]; 12088.21-25 (346, Ox) [2; DI.]; 12105.19-27 (129, Thead) [5]; 12180.7-10 (186 Herak) [5]; **XVI** 12263.12-13 (41-54 or 54-68, Teb) [2]; 12812.9-11 (255^A, Phil); 12954.13-14 (116,

SokN) [2a]; 12986.6-8 (c.131-113^A, PathN) [2 with surety; grain: MP]; 13030.8-12 (205, Alabastrine) [4; C., I., DI.]; **XIV** 11385.14-16 (326, ArsN) [2; DI.]; **XVIII** 13234.11-12 (98/9, Haueris) [3: restraint]; 13255.2-5, 22-24 (231^A, Tholt) [2; C. hemiolion, I.]; **XX** 14605.6-9 (V, UP) [2a; λόγῳ τόκου]; 14628.2-3 (214/5, Ox) [2: dipl.]; 15163.8-9 (II, ArsN); **XXII** 15240.19-22 (156^A, Ammonias) [2a; grain: MP]; 15325.6 (176?, Kar) [1]; **XXIV** 16296.1-2 ll. 1-2 [3]; 16296.3-8 ll. 5-7 [3]; 16296.9-13 ll. 12-13 (all 182^A, UP) [3]; **XXVIII** 17164.14-17 (70-132, Murabaat) [2; DI]; 17265.a.3.3-9 ll. 7-8 (111/10^A, Path) [2]; 17265.b.1.1-4, ll. 3-4 (111/10^A Path) [2]; 17265.d.1.1-5, ll. 3-4 (111/10^A, Path) [2]; 17265d.1.6-10, ll. 8-10 (111/10^A, Path) [2]; **SPP IV** p. 116-117, ll. 17-22 (109/10, Euh) [2: DI.]; **XX** 51.11-18 (238, ArsN) [2; grain: MP]; 139.12-15 (531, ArsPol) [3: antichresis; DI.]; **XXII** 69.7-9 (186/7, SokN) [1; DI.]; **UPZ I** 125.18-28 (89^A, Memphis) [2; C., DI., dam., breach, epit.]; **II** 190.11-14 (98^A, Thebes) [2; grain: MP].

23. Surrender of Purchased Object: Fungibles

Category: Surrender

[Link to Synallagma](#)

One hundred ten contracts that record the sale of fungibles detail the terms of their future surrender to the purchaser. The clause is rare in the Ptolemaic period (3) but becomes more frequent in the Roman (22), late Roman (25) and, in particular, the Byzantine period. It appears primarily in the Arsinoite (32), Oxyrhynchite (28), and Hermopolite (26) nomes. The most-recorded commodity is wine (52 documents), followed by different types of grain (29) and other crops (18). The vocabulary is identical to that used in loan contracts for the repayment of loans and in leases for the payment of rent. The key verb is ἀποδίδωμι, sometimes replaced by μετρέω, παραδίδωμι, πληρόω. In the Byzantine period, the aorist tense of παρέχω (παρασχεῖν) becomes common but never sidesteps ἀποδίδωμι entirely. This similarity also applies in the form of the verb: the imperative aorist in the Ptolemaic period, replaced by the future indicative and the infinitive in the Roman era and the infinitive of the aorist tense, introduced by ὁμολογέω or ἐτοίμως ἔχω, in the Byzantine period. Periphrastic construction is used in 18 cases; the object is the commodity specified in the foregoing clause. For this reason, the relative pronoun ὅσπερ is commonly applied, either in the neutrum plural or the singular, referring back to the entire object of sale as reported in the preceding clause, or as a qualifier to a noun: ὅνπερ οἶνον, etc. An independent clause is used primarily in the periphrastic construction (τὴν

τούτων ἀπόδοσιν) or when the document records two types of commodities and the scribe wishes to stipulate different delivery terms for each. See in particular P.Heid. V 359 (VI/VII CE, Oxyrhynchites) ll. 7-12: τὰ μὲν γενήματα νέα καθαρὰ / ⁸ [κεκοσκινευμένα μέτρ]ω τῷ σῶ ἐλάναγκες | ⁹ [ἀποδώσω σοι ἐν τῷ Παῦνι μηνὶ τοῦ ἐνεστώτος ἔτους] ¹⁰ [..... τῆς παρούσης ἔκτης ἰνδ(ικτίονος), τὸν δὲ οἶνον παρὰ ληνὸν | ¹¹ [ἀπὸ γλεύκους ἀδόλου ἐτοίμω]ς, ἔχομεν παρασχεῖν σοι | ¹² [ἐν τῇ τρύγῃ τοῦ Μεσορῆ μηνὸς] τῆς αὐτῆς ἔκτ[ης] ἰνδ(ικτίονος) ('The produce, new, clean, thrashed in your measure, I shall perforce deliver to you in the month of Pauni of the present [- -] year of the present sixth *indictio*, and we (sic!) are prepared to provide the wine from unfermented and unadulterated vintage at the vat in the time of the vintage, in the month of Mesore of the same sixth *indictio*').

Unlike the clause that anticipates the repayment of a loan, no fungible sale contract leaves the date of delivery to the buyer's initiative. It is always set in advance, although never naming a specific day but rather the month, using the constructions encountered elsewhere (μηνὶ + name of month, with or without ἐν; τῷ + name of month + μηνὶ with or without ἐν). An indication of the occasion of delivery, already noticed in the repayment-of-loan clause, is much more common in the sale clause: 30 of the 110 extant documents recording sale on delivery, compared to 19 of 762 loan repayment clauses (ἐν τῇ τρύγῃ, ἐν τῷ καιρῷ τῆς τρύγης, καιρῷ συγκομιδῆς καρπῶν). Sixteen documents indicate both the occasion and the date: ἐν καιρῷ τῆς τρύγης τῷ Μεσορῆ μηνί; τῷ Παῦνι μηνὶ καιρῷ συγκομιδῆς καρπῶν).

A special provision regarding the shipment of the commodity, quite frequent in Ptolemaic loans, occurs in only five surrender clauses, three of which predate the Common Era. An account of the place of delivery outside the clause is, by contrast, quite frequent, recorded in 28 of the 110 texts, compared to only 12 in loan contracts. The 'no delay' formulation (e.g., ἀνυπερθέτως), recorded in the present context in 306 of 762 loan contracts, appears in somewhat lower numbers in the surrender clause: 37 of 110. The place may be a facility—a wine vat or a threshing floor: παρὰ ληνόν, ἐπὶ ληνῶι, ἀπὸ τῆς ἀλωνίας, ἐφ' ἁλώνων τῆς αὐτῆς κώμης; ἐφ' ἁλῶ; ἐκ τῆς μηχανῆς καλουμένης Τζηράς—or a place: ἐν τῇ πεδ[ι]άδι τοῦ αὐτοῦ μου κτήματος; ἐν τῷ ἐποικίῳ; ἐπὶ τῆς προκειμένης κώμης; ἐπὶ κώμης Σεθρενλάει; ἐπὶ τῆς μητροπόλεως; ἐπὶ τῆς πόλεως. Unique to the surrender clause are two elements: [1] an account of the **origin** of the product (both geographical: ἀπὸ τῶν ὑμετέρων χωρίων; ἀπὸ κτήματος, and periodic: ἀπὸ καρπῶν τῆς εὐτυχοῦς ἔκτης ἰνδικτίονος; ἀπὸ τῶν νέων καρπῶν. However, no fixed pattern is observed. [2] In wine sales, the supply of

jars by the purchaser is stipulated in 24 documents (σοῦ παρέχοντος τὰ κοῦφα αὐτῶν).

The clause also records the measurement unit (*metron*) to be used for delivery. Its rate of occurrence, 39 of 110, is somewhat lower than that evidenced in documents recording loans in kind: 80 of 163. The rate of occurrence in sale contracts is somewhat higher if we add the documents that record the *metron* in the clause pertaining to the act of sale (10 documents). This brings the total to 49 documents, almost half of the 110 documents that exhibit the surrender clause. The same obtains for quality: 34 of 110 in the case of the surrender clause in sales on delivery, 66 of 163 in the case of the return-of-fungibles loan. Here again, however, the figures are somewhat misleading: among the 78 documents that do not record quality in the surrender clause, in 42 it is recorded in the creation clause, bringing the total number of documents that prescribe quality to 76. The adverb ἐπάναγκες/ἐπάναγκον, recorded in 94 clauses that govern the repayment of a loan, appears in 25 surrender clauses—a somewhat higher but statistically insignificant rate. Mutual-surety (ἐξ ἀλληλεγγύης) and *kindynos* formulations, quite rare in loans, are almost entirely absent in the surrender clause.

In 39 documents, the surrender clause is followed by a clause prescribing a penalty for non-surrender. This clause is absent in 71 documents. In chronological terms, the period down to the end of the third century features 20 cases with both clauses and only 7 without the penalty; in the Byzantine period, by contrast, only 20 documents, mostly Hermopolite, exhibit both clauses while 64 documents, of diverse provenance, do not. Where no penalty clause appears, the surrender clause is followed directly by the *praxis* clause. Here, the connection between *praxis* and non-surrender is made explicit by the phrase ἐπὶ τῆς ἀπαιτήσεως, which specifies the circumstances under which *praxis* may be employed. See, e.g., P.Sakaon 94.8-17 (284 CE, Thraso): ὧν καὶ | ⁹ τὴν ἀπόδοσιν ἐπάναγκον ποιήσονται οἱ ὁ¹⁰[μολ]ογοῦντες Σαταβοῦς καὶ Ὡρείων ἐξ ἀλληλεγγύης) | ¹¹ [τῷ Παῦ]νι μ[ηνὶ] τοῦ ἐνεστῶτος β (ἔτους) ἐπὶ τῆς | ¹² [μητροπόλε]ως μέτρῳ [.] τετραχο[ι]νίκῳ ἑνδεκα¹³[. ἀνυ]περθέτως· καὶ ἐπὶ τῆς ἀπετήσεως (l. ἀπαιτήσεως) | ¹⁴ [γίνεσθαι τῷ] Αὐρηλίῳ Διδύμῳ τῆς πράξεως | ¹⁵ [ἔκ τε τῶν ὁμο]λογούντων Σαταβοῦτος καὶ Ὡρείῳ¹⁶[νος καὶ ἔκ τῶν ὑπαρχ]ό[ν]των αὐτοῖς πάντων καθά¹⁷[περ ἔκ δίκης] (... the delivery of which the declaring parties, Satabous and Horeion, will by necessity perform, acting as mutual guarantors, in the month of Pauni of the present 2nd year in the metropolis using the measure of four *choinikes* ... without delay. For the purpose of recovery, let Aurelios Didymos employ the right of execution from

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the declaring parties Satabous and Horeion and from all their properties as if resulting from a court sentence’).

Bibl.: Weber (1932): 102-135; Harrauer (1980): 125-126; Jördens (1990): 312-324; Kruit (1992a); (1992b): 169.

apod.: ἀποδίδωμι (unless otherwise indicated, future indicative); **epan.:** ἐπάναγκες, ἐπάναγκον; **exhypar.:** ἐξ ὑπαρχόντων μοι πάντων **is.:** independent sentence; **loc.:** location; **metr.:** μετρέω; **nd.:** no delay, excuse, claim etc.; **parad.:** παραδίδωμι; **periph.:** periphrastic construction; **qual.:** quality; **rc.:** relative clause

BGU III 837.36-41 (609, ArsPol) [periph., ind.fut., fixd.]; 873.c.1-6 (IV-VI, ArsN) [periph., ind.fut., loc., fixd., anhyp., exhypar.]; 990.7-10 (208, Kar) [rc., ind.fut., loc., metr.]; 1015.7-15 (221/2, HermN) [rc., μετρήσω, fixd., anhyp.]; 2048.3-9 (217, HermN) [rc., metr., qual., metr., no excuse]; **XII** 2198.13-17 (545 or 560, Herm) [ind.fut., fixd., qual., no excuse]; 2199.8-11 (VI, Herm) [rc., ind.fut., qual., anhyp.]; 2205.12-17 (590, Herm) [is; ed.: ὁμολογῶ [ἀποδοῦναι], qual., fixd., oc.]; 2207.13-16 (606, Herm) [rc., παρέξω, fixd., qual., metr.]; 2208.17-24 (614, Herm) [rc., παρέξω, fixd., ἀπροφασίστως]; 2209.15-19 (614, Herm) [rc., ind.fut., fixd., qual., metr.]; 2210.15-21 (617, Herm) [rc., παρέξω, fixd., qual., ἀπροφασίστως]; **XIII** 2330.14-17 (89, SokN) [rc., inf.fut., fixd., anhyp.]; 2331.13-16 (91, SokN) [rc., ind.fut., fixd.]; 2332.14-17 (374, PtolEu) [periph., ind.fut., fixd., anhyp.]; **XVII** 2694.20-23 (608, Herm) [rc., παρέξω; ὁμολογῶ διδόναι]; 2695.13-16 (608, Herm) [rc., παρέξω; qual.]; **CPR V** 14.15-17 (475, Herak) [rc., ind.fut., καλῇ πίστει, fixd., no excuse]; **IX** 25.7-9 (V^m, HermN) [rc., ind.fut., fixd., oc., qual., koup̄ha]; **X** 23.6-9 (520/1?, ArsPol) [periph., ind.fut., fixd.]; 24.3-5 (522/3, ArsPol) [periph., ind.fut., fixd.]; 25.11-20 (526/7?, ArsPol) [periph., ind.fut., fixd., metr., anhyp., exhypar.]; 38.11-16 (420, HerakN) [rc., epan., ind.fut., no excuse]; 39.14-18 (443, Herak) [rc., epan., ind.fut., fixd.]; 107a.15-16 (396, Ther) [epan., ind.fut., loc.]; 120.14-19 (523, ArsPol) [rc., ind.fut., fixd., metr., loc., ἀπὸ καρπῶν; exhypar.]; **XIV** 4.10-13 (VI, Alexandrou Nesos) [rc., ind.fut., fixd., koup̄ha, place]; **XVIII** 5.94-99 (231^A/206^A, Theog) [imp.aor., qual., metr.]; **XIX** 31.8-12 (V^s, HermN) [rc., ind.fut., fixd., qual., metr., koup̄ha, anhyp.]; **P.Alex.** 38.5-6 (VI/VII, ApolHept?) [ind.fut., initc.]; **P.Amh. II** 150.24-31 (592, Ox) [rc., ὁμολογοῦμεν παρασχεῖν, qual., ἐκ νέων καρπῶν, anhyp., kind.]; **P.Amst. I** 47.14-19 (537, HermN) [rc., ind.fut., fixd., oc., qual.]; 48.10-14 (VI, HermN) [rc., ind.fut., fixd., oc., qual., metr., koup̄ha]; **P.Ant. I** 42.16-24 (557, Lenaïou) [παρασχεῖν, oc., fixd.]; **P.Athen.** 23.16-19 (82, Thead) [rc., imp.aor., fixd., loc., no excuse]; **P.Athen.Xyla** 6.2-6 (VI, HermN) [rc., ind.fut., oc., fixd., qual., metr., koup̄ha]; **P.Bad. II** 25.12-15 (III, PtolEu) [rc., epan., ind.fut., fixd., anhyp.]; **P.Bas.** 5.3-6 (III, UP) [rc., periph., ind.fut.]; **P.Bastianini** 26.18-28 (VI, Ox) [ind.fut.];

P.Berl.Brash. 14.7-8 (304, OxN) [rc., ind.fut., fixd., no excuse]; **P.Cair.Isid.** 89.5-8 (308, Kar?) [rc., epan., ind.fut., fixd., loc., metr., anhyp.]; 90.5-9 (309, Kar) [rc., epan., inf.fut., fixd., metr., anhyp.]; 91.8-12 (309, Kar) [rc., epan., ind.fut., fixd., metr., qual., anhyp.]; 92.8-11 (314, Kar) [rc., epan., ind.fut., fixd., loc., metr.]; **P.Col. VII** 177.10-15 (325, Kar) [rc., epan., inf.fut., fixd., loc., metr., qual., anhyp.]; 182.12-16 (372/3, Kar) [rc., ind.fut., fixd., anhyp.]; 183.13-16 (372, Kar) [rc., epan., fixd., loc., metr., qual., anhyp.]; **P.Coll.Youtie II** 93.9-12 (VI, Herak) [rc., loc., epan., ind.fut., fixd., anhyp.]; **P.Dion.** 34.5-9 (116^A, HermN) [rc., ind.fut., fixd., grain: qual., metr., ship.]; **P.Edfou I** 2.5-8 (619, Apol) [rc.; ἐτοίμως ἔχω παρασχεῖν; oc., fixd., metr.]; **P.Eirene II** 6.1? (VII, ArsN); 7.10-13 (615, HermN) [qual.; metr.]; 28.16-24 (577, ArsN) [periph., ind.fut., fixd., loc., anhyp., exhypar.]; 29.19-25 (591-593, ArsPol) [periph., ind.fut., fixd., loc., anhyp., exhypar.]; **P.Fay.** 89.13-16 (9, Pelousion) [ind.fut., fixd., metr.]; **P.Flor. I** 65.9-12 (570/1, OxN) [epan., ind.fut., oc., anhyp., koupfa]; **III** 314.12 (428, Enseu) [rc., ind.fut., fixd.]; **P.Gen. I** 8.16-22 (141, Dionysias) [imp.aor., fixd., no excuse]; 15.2-3 (VI/VII, ArsN) [periph., ind.fut., fixd., metr.]; **II** 89.7-8 (5^A, Thead) [rc., ind.fut., fixd., loc.]; **IV** 190.11-14 (522/3 ?, HermN) [rc., ind.fut., oc., fixd., qual., metr., koupfa]; **P.Genov. I** 30.12- (543, HermN) [rc., ind.fut.]; **P.Hamb. I** 21.2.5-8 (315, Ox) [rc., qual., epan., ind.fut., loc., fixd., no excuse]; 71.17-19 (149, Phil) [rc., qual., ind.fut.: ed.: π<α>ρ[αδ<ω>σει];]; **P.Heid. V** 355.5-9 (V/VII, HermN) [rc., qual., ind.fut.]; 357.12-18 (507, HermN) [rc., μετρήσομεν, fixd., qual., metr., anhyp.]; 358.7-10 (524/5, OxN) [rc., qual., koupfa, oc., epan., ind.fut., oc., anhyp.]; 359.7-12 (VI/VII, OxN) [qual., metr., epan., ind.fut., fixd., παρασχεῖν, oc.]; 361.23-27 (613, ArsPol) [periph., ind.fut., anhyp.]; **VI** 383.8-14 (209^A, Oxyrhyncha) [rc., ind.fut. (ἀπομετρήσω), qual., fixd. (ἔως), metr., ship.]; **P.Hib. I** 84a.4-7, 20-22 (285/4^A, HerakN?) [imp.aor., loc., qual., metr.]; **P.Kell. I** 46.9-17 (IV Kellis) [ed.: ἐφ' ᾧ τέ.]¹⁰ με παρεξω.(l. παρέξειν), fixd., no excuse]; **P.Köln III** 151.12-18 (423, KynopN) [δῶσω, oc.]; 152.15-19 (477?, ArsN) [rc., πληρώσω, metr., fixd., anhyp.]; **IV** 192.8-9 (V/VII, Nemaris?) [παρασχεῖν]; **P.Laur. IV** 176.11-13 (316, OxN?) [rc., periph., fixd., no excuse, epan., ind.fut.]; **P.Lond. II** 390.3-4 (VI/VII, ArsN) [rc., apod.]; **III** 1001.12-21 (539, HermN) [rc., ind.fut., oc., fixd., metr., anhyp., koupfa]; 1026a.14-15 (482/497/527, HermN?) [παρασχεῖν*]; 1229.4-11 (145, UP) [future delivery of the cash]; **V** 1700.4-6 (VI, Aphr) [nd]; 1764.1a-3 (VI/VII, OxN); 1774.9-16 (570, Herm) [rc., ind.fut., fixd., qual., metr., ship.]; 1881.1-4 (VI, UP) [παρασχεῖν, ἀποδοῦναι(?), oc., fixd., anhyp.]; **P.Lund. VI** 10.10-11 (400, ArsPol/Kastra Skenon Mandron) [periph., ind.fut.]; **P.Meyer** 5.2-6 (98-117, ArsN) [fixd., no excuse]; 7.12-18 (130, Polydeukia) [rc., periph., imp.aor., fixd., no excuse]; **P.Mich. IX** 572.17-23 (131, Karanis) [periph., ind.fut., two installments: fixd., metr., anhyp.]; **XI** 608.6-12 (VI, OxN) [rc., qual., metr., epan., ind.fut., loc., koupfa, anhyp.]; **XIII** 670.10-12 (527, Tanyaithis)

[ἀποδοῦναι, oc., metr.]; **P.Mil.** I 4.9-14 (2^A, Thead) [rc., ind.fut., fixd., loc., metr.]; 5.10-16 (38, Thead) [rc., ind.fut., fixd., metr., loc.]; 8.14-19 (48, Thead) [rc., periph., imp.aor., fixd., loc.]; 52.10-13 (285, Ox) [rc., epan., ind.fut., fixd., qual., no excuse]; **P.Münch.** III 86.7-12 (IV, Tebetny) [ic.; periph.; loc.]; **P.Naqlun** II 23.2-10 (c. 590-596, Naqlun) [periph., ind.fut., initc., fixd., koupaha, anhyp.]; **P.Neph.** 34.4-7 (IV, UP) [rc., epan., ind.fut., fixd.]; **P.Oslo** II 43.2-7 (140/1, ProsopN?) [ind.fut., fixd., metr., loc., anhyp.]; **P.Oxy.** IV 728.10-17 (142, Thosbis) [μετα[βαλέσθαι, within]; **XIV** 1639.6-11 (73^A/44^A, Ox) [rc., ind.fut., fixd., qual., metr., ship.]; **LVIII** 3942.22-30 (606, Ox) [rc., qual., παρασχεῖν, fixd., oc., anhyp.]; **LXII** 4349.12-15 (504, Ox) [ἐπὶ τῷ μὲ, ἢ καὶ μὲ τὸν τούτου ἐγγυητὴν – διδόναι, metr., fixd., ἐκ νέων καρπῶν]; **LXXII** 4901.10-12 (408, OxN) [ἐπὶ τῷ με ταῦτά σοι παρασχεῖν; fixd., anhyp., no excuse]; 4913.11-12 (462, Ox) [rc., qual., epan., ind.fut.]; **LXXV** 5069.16-17 (546, Ox) [rc., loc., qual.]; 5123.14-17 (555, Ox); **P.Palau Rib.** 21.4-7 (VI, HermN) [rc., ind.fut., oc., qual., metr., koupaha]; **P.Prag.** I 44.11-15 (466, ArsN) [rc., ἀποδώσειν ὠμολόγησα, fixd., metr., loc.]; 46.10-14 (522, Antin) [allel., παρασχεῖν, fixd., no excuse]; **II** 166.1-4 (VI/VII, ArsPol) [rc., ind.fut., fixd., metr., ἐκ τῶν καρπῶν, ἀναμφιβόλως]; **P.Rain.Cent.** 123.14-19 (478, Phebichis) [rc., ind.fut., καλῇ πίστει, fixd., no excuse]; **P.Rein.** II 101.6-12 (198-209, OxN) [rc., ind.fut., anhyp., oc., loc., ἀπὸ γενή[ματος, pithos]; **P.Ross.Georg.** V 37.6-7 (VI^m, Aphr) [πληρώσω ὑμῖν τὴν τιμήν]; 39.4-5 (VI, ArsN) [periph., ind.fut.]; **P.Sakaon** 94.8-13 (284, Thraso) [rc., periph., epan.; fixd., metr., anhyp.]; **P.Select.** 2.4-8 (VI, HerakN) [rc., epan., ind.fut., fixd.]; 15.12-15 (435, HerakN) [rc., epan., ind.fut., metr., anhyp., no excuse]; **P.Stras.** I 1.7-9 (435, Herm) [rc., ind.fut., oc., fixd., qual., metr., koupaha, anhyp.]; **III** 203.10-13 (88/9, UP) [rc., imp.aor., fixd., no excuse]; **VII** 696.1-2 (VI, Herm) [koupaha]; **P.Tebt.** I 109.18-23 (93^A, Kerkeosiris) [imp.aor., fixd., qual., metr., loc., ship.]; **P.Ups.Frid.** 5.1.10-17, 2.10-17 (261, Ox) [rc., epan., μετρήσειν, initc., θέμα, anhyp.]; **P.Wisc.** I 11.17-23 (646, Ox) [παρασχεῖν, oc.]; **PSI** V 470.5-9 (103, Herm) [rc., ind.fut., fixd., qual., metr., no excuse]; **X** 1099.6-11 (6/5^A, Ox) [rc., ind.fut., fixd., qual., metr., ship., no excuse]; 1122.10-18 (VI, OxN) [παρασχεῖν, fixd., koupaha]; **XII** 1249.24-29 (265, Ox) [rc., παραδώσομεν, loc., metr., no delay]; 1250.1-11 (265, Ox) [qual., oc., ship.]; 1251.13-20 (252, Ox) [rc., epan., ind.fut., within, loc., qual., metr., no excuse]; 1252.11-13 (III, Ox) [rc., epan., παραδώσω, oc.]; **SB** I 4496.22-26 (593, ArsPol) [rc., παρασχῶ, oc., ἀπὸ καρπῶν, exhyar.]; 4497.20-23 (616, ArsPol) [rc., παρασχῶ, loc., fixd., ἐκ τῶν καρπῶν]; 4504.18-24 (613, This) [ἐτοίμως ἔχω παρασχεῖν, qual., koupaha, oc., no delay]; 4505.20-27 (606, This) [ἐτοίμως ἔχω παρασχεῖν, qual., koupaha, no delay]; 4675.3-10 (VI/VII, ArsN) [periph., ind.fut., oc., loc., no excuse]; 4683.1-8 (VI/VII, HermN) [ἐτοίμως ἔχομεν παρασχεῖν, metr., ship.]; **V** 8264.13-20 (524, Ox) [rc., loc., qual., epan., ind.fut., oc., fixd., anhyp.] **VI** 9051.18-26

(VI, HermN) [rc., ind.fut., oc., fixd., qual., no excuse]; 9129.6-12 (136, HermN) [rc., μετρήσομεν, allel., fixd., loc., metr., ἀπὸ γεννημάτων, hyper.]; 9280.16-21 (VI^S, ArsPol) [rc., ind.fut., metr., loc., ἀπὸ καρπῶν, anhyp.]; 9282.3-7 (c. 500, HerakN) [rc., ἐκ νέων γεννημάτων, epan., ind.fut., loc., metr., anhyp., no excuse]; 9569.1-2 (91, UP); 9593.18-25 (VII, Herak) [periph., ind.fut., μετὰ πίστεως ἀγαθῆς, fixd., anhyp., no excuse]; **VIII** 9773.15-18 (540, Herak) [periph., μετὰ πίστεως ἀγαθῆς, fixd.]; **XIV** 11600.17-20 (91-96, Bacchias?) [periph., imp.fut., allel., fixd., no excuse]; 11617.13-15 (580, OX) [ὁμολογῶ ἀποδοῦναι, ed.: κατ[ὰ] τὴν φα[ν]ησομένην | ¹⁵ [τιμὴν], loc.]; 11907.13-19 (239, PtolEu) [periph., ind.fut., fixd., loc., metr., anhyp.]; 12109.9-15 (377, Kar) [rc., epan., ind.fut., loc., metr.]; **XVI** 12486.13-17 (470, HermN) [rc., ind.fut., fixd., oc., no excuse, qual., koupha]; 12488.9-11 (538, HermN) [rc., ind.fut., oc., qual., koupha]; 12489.7-10 (V^m, HermN) [rc., ind.fut., oc., qual., metr., koupha]; 12490.9-12 (VI, HermN) [rc., παρέξω, fixd., qual., metr.]; 12491.3-6 (VI/VII, HermN) [rc., ὁμολογῶ παρασχεῖν, loc., fixd., metr.]; 12492.15-19 (638, HermN) [rc., παρέξω, fixd., qual., metr., no excuse]; 12585.21-30 (557, OXN?) [qual., metr., epan., ind.fut., fixd., ἐκ νέων καρπῶν, anhyp.]; 12639.19-23 (541, HerakN) [rc., loc., epan., qual., μετὰ πίστεως ἀγαθῆς, oc.]; 13037.11-14 (522/3, HermN) [rc., ind.fut., oc., qual., metr., koupha]; **XVIII** 13947.10-15 (507, OXN) [rc., qual., metr., ind.fut., fixd., ἀπὸ τῶν νέων καρπῶν, anhyp.]; **XX** 14240.8-12 (VI, Aphr) [ἔτοιμωσ ἔχω παρασχεῖν, fixd., no excuse]; 14712.8-9 (498, HermN) [rc., ind.fut., fixd.]; 15202.11-16 (VI^f, Aphr) [rc., ἐτοιμωσ ἔχω παρασχεῖν, oc., metr.]; **XXII** 15595.6-7 (VI/VII, HermN) [rc., ὁμολογῶ διδόναι, oc., qual.]; 15597.6-7 (537, Herm) [rc., metr., qual., koupha]; 15728.11-16 (347, Euh) [epan., inf.fut., allel., fixd., loc., metr., anhyp.]; **XXIV** 16129.3-6 (VI, HermN) [rc., ind.fut., oc., qual.]; 16265.3-6 (259/60, OXN) [koupha, loc., anhyp., fixd.]; **XXVI** 16752.5-10 (494/5, OXN) [rc., qual., epan., ind.fut., fixd., anhyp.]; **XXVIII** 17248.6-10 (VI, Near Thebes) [fixd.]; **XXX** 17328.6-7 (546/561, Herak) [rc., epan., ind.fut., fixd., anhyp., no excuse]; **SPP III** 25.4-5 (VII, HerakN); 85.5-9 (VI/VII, ArsN/HerakN) [rc., ind.fut., fixd., metr., ἀπὸ καρπῶν]; 125.6 (VI/VII, ArsN); 135.7-8 (VI, Tin) [fixd., koupha]; 151.4 (VI/VII, ArsN) [fixd., koupha]; 163.4-5 (VI, Touroubestis/ArsPol) [ind.fut., fixd.]; 175.5-6 (VI/VII, ArsN) [fixd.]; 193.3 (VI/VII, ArsN) [fixd., ἀναμφιβόλως]; 196.5 9 (VI/VII, ArsN?) [rc., ind.fut., fixd.]; 200.4-5 (VII, HerakN) [fixd., kindynos]; 205 + 363, 3-4 (VI/VII, ArsN) [ind.fut., fixd.]; 357.3-4 (VI/VII, ArsN) [fixd.]; 396.4-7 (VI/VII, ArsN); 432.4 (VII/VIII, OXN) [fixd.]; **XX** 148.12-18 (VI, HerakN) [periph., ind.fut., fixd., anhyp., no excuse]; **TVarie** 8.7-9 (669, Syron Kome/Palosis) [epan., ἀποδώστω, fixd., qual., koupha].

24. Wine Quality Warranty

Category: Warranty

[Link to Synallagma](#)

Just like the clause introducing compensation for the degradation of wine quality by the delivery date, a clause that expresses the seller's obligation to vouch for the quality of the wine is attested only in the Byzantine period (524–619 CE). There are, however, some differences: the compensation for degradation is recorded in 27 documents from all key Middle Egyptian nomes whereas the quality warranty appears in only eight, all from the Oxyrhynchite nome. The complete text with both clauses runs as follows (P.Lond. V 1764.3-7: VI/VII CE, Oxyrhynchites): ἀναδέχομαι δὲ | ⁴ τὴν τοῦ οἴνου καλλομένην καὶ παραμονὴν μέχρι ὅλου | ⁵ τοῦ Τῦβι μηνὸς καὶ εἴγε εὐρεθεῖ ἐν αὐτῷ ὄξη (l. ὀξέα) | ⁶ ἥγουν φαῦλα ἐμὲ ταῦτα ἀλλάξαι καὶ τὰ ἴσα σοι | ⁷ παρασχεῖν ἐν πρωτίῳ (l. πρωτείῳ) οἴνῳ ('I guarantee the good quality and durability of the wine up to and including the whole month of Tybi, and if there be found in it any sour or inferior wines I will replace them and supply you with the same amount in wine of the best quality').

Bibl.: Pringsheim (1950): 493-496; Harrauer (1980): 125; Jördens (1990): 325-326; Kruit (1992a), (1992b): 169; Jakab (2009): 133-136.

P.Bad. IV 55.22-25 (VI/VII, Hipponon/Sephtha/Sento); **P.Col. VIII** 245.18-21 (VI, OX); **P.Flor. I** 65.12-13 (570/1, OXN); **P.Lond. V** 1764.3-5 (VI/VII, OXN); **P.Mich. XI** 608.14-15 (VI, OXN); **P.Oxy. LXI** 4132.28-30 (619, OX); **P.Wisc. I** 11.24-26 (646, OX); **SB V** 8264.21-22 (524, OX).

25. Totally Degraded Wine Quality

Category: Warranty, Penalty

[Link to Synallagma](#)

Clauses anticipating the complete degradation of wine by delivery time are all Byzantine, dating to 522/3–669 CE. The condition is differently described by nome: [1] Hermopolites: εἰ εὐρεθεῖ ὄξος ἢ ἀποίητος ἢ ὀζόμενος ἐκ τοῦ αὐτοῦ οἴνου ἕως + date ('Should any of the same wine be found to be sour or unfit for use or moldy up to and including (+ month name)); [2] Herakleopolites, and possibly the Arsinoites: ἐὰν εὕρης γενόμενον (i.e., the wine) ὄξος ἢ ὀζάριον

(‘If you find the wine to have become sour or moldy’); [3] Oxyrhynchite: εἴγε εὐρεθείη ἐν αὐτῷ ὀξέα ἥγουν φαῦλα (once: ὀζάρια) (‘And if there be found in it any sour or inferior wines ...’). The vendor is required to give good wine in exchange, but here too the formulation varies by nome: [1] Hermopolites: ἀλλάξαι σοι ἀντ’ αὐτῶν ἐν καλῷ οἴνω/ ἐκ καλοῦ οἴνου (‘I will offer you a replacement of good wine’); [2] Herakleopolites: ἀλλάσσω σοι ἐπὶ καλοῦ οἴνου (‘I will offer you good wine in exchange’). [3] Oxyrhynchites: ταῦτα ἀλλάξαι καὶ παρασχεῖν σοι ἐν πρωτίῳ οἴνω (‘I will replace it and offer you a wine of best quality’). Documents from the Hermopolite nome include the ‘without delay or excuse’ formulation. The general *hypothec* is optional. Cf., e.g., CPR IX 25.10-13 (V^m CE, Hermopolites): εἰ εὐρεθείη ὄξος ἢ ἀποίητος ἢ ὀζόμ(ενος) ἐκ τοῦ | ¹¹ αὐτοῦ οἴνου ἕως Τῦβι μ[ηνὸς τῆς αὐτῆς ἰνδ(ικτίονος) ὁμολογῶ ἀλλάξαι σοι ἐν οἴνω καλῷ] | ¹² ὑποκειμένης σοι εἰς τοῦτο τ[ὸ χρέος πάσης μου ὑποστ]άστεως.[κα]θ[άπερ] | ¹³ ἐκ δίκης (‘Should any of the same wine be found sour or unfit for use or moldy up to and including the month of Tybi of the same indiction, I acknowledge that I will offer you in exchange wine of good quality, all my property serving as security for this debt as if following a court action’).

Bibl.: Pringsheim (1950): 493-496; Harrauer (1980): 126; Jördens (1990): 326-327; Kruit (1992a) (1992b); Jakab (2009): 146-150.

BGU XII 2207.16-18 (606, Herm) [1]; 2209.19-23 (614, Herm) [1]; **XVII** 2695.16-21 (608, Herm) [1]; **CPR IX** 25.10-13 (V^m, HermN) [1]; **P.Amst. I** 48.15-18 (VI, HermN) [1]; **P.Ant. I** 42.19-21 (557, Lenaïou) [1]; **P.Athen.Xyla** 6.7-15 (VI, HermN) [1]; **P.Bad. IV** 55.25-28 (VI/VII, Hipponon/Sephtha/Sento) [3]; **P.Coll.Youtie II** 93.12-14 (VI, Herak) [2]; **P.Edfou I** 2.8 (619, Apol) [1]; **P.Eirene II** 6.2-3 (VII, ArsN); **P.Flor. I** 65.12-15 (570/1, OxN) [3]; **P.Gen. IV** 190.15-18 (522/3?, HermN) [1]; **P.Lond. V** 1764.3-7 (VI/VII, OxN) [3]; **P.Mich. XI** 608.13-17 (VI, OxN) [3]; **P.Naqlun II** 23.11-12 (c. 590-596, Naqlun) [1]; **P.Palau Rib.** 21.8-13 (VI, HermN) [1]; **P.Ross.Georg.V** 39.5-7 (VI, ArsN); **P.Stras. VII** 696.3-6 (VI, Herm) [1]; **SB I** 4822.1-3 (VI, ArsN) [2]; **V** 8264.22-24 (524, Ox) [3]; **XVI** 12488.12-16 (538, HermN) [1]; 12489.10-13 (V^m, HermN) [1]; 12490.4-9 (VI, HermN) [1]; 12491.6-10 (VI/VII, HermN) [1]; 12492.19-22 (638, HermN) [1]; 12639.23-27 (VI, ArsN); 13037.15-18 (522/3, HermN) [1]; **XXII** 15595.8-9 (VI/VII, HermN) [1]; 15597.8-9 (537, Herm) [1]; **XXIV** 16129.7 (VI, HermN); **XXVIII** 17014.3-6 (528/9?, Herak) [1]; 17248.10-12 (VI, Near Thebes) [2]; **XXX** 17328.7-8 (546 or 561, Herak) [2]; **SPP III** 141.4 (VI/VII, ArsPol); 144 + 381.4 (VI, Kynon or ArsPol); 205 + 363, ll. 5-6 (VI/VII, ArsN); 432.5 (VII/VIII, OxN); **T.Varie** 8.9-11 (669, Syron Kome/Palosis) [3].

26. Assertion of Payment

Category: Remuneration

[Link to Synallagma](#)

Following the clause regulating the terms of loan repayment, Oxyrhynchite and Arsinoite scribes include a prohibition against the debtor claiming to have repaid the debt without providing written documentation. The earliest precisely dated Greek evidence of this injunction dates to 484 CE, the latest to 591/2 CE. Cf., e.g., P.Oxy. XVI 1891.15-20 (495 CE, Oxyrhynchos): καὶ] μὴ ἐξ[εῖ]ναι ἐκάστης προ[ο]θεσμίας ἐνστάσης | ¹⁶ ὑπερθέσ[αι πε]ρὶ τὴν ἀπόδοσιν [ο]ὔτε ἐτέραν ἀπαιτήσασθαι περιφορὰν | ¹⁷ οὔτε λέγειν δεδωκέναι ἐκ τοῦ αὐτοῦ χρέους χωρὶς ἐγγράφων | ¹⁸ ἐνταγίων καὶ συναποχῆς ἢ πρὸ ἀνακομιδῆς τούτου μου τοῦ | ¹⁹ γραμματίου, ἀλλ' ἔσται σοι ἡ εἰσπραξις παρὰ τε ἐμοῦ καὶ ἐκ τῶν | ²⁰ ὑπαρχόντων μου πάντων ('and I am forbidden when each term arrives to delay repayment or to demand another period or to state that I have paid any part of said debt without a written document and a joint receipt or before the recovery of this bond, but you shall have the right to effect repayment upon both myself and all my property'. (transl.: *editio princeps*, p. 102). A similar case is discussed in the *parachoresis* BGU IV 1127.20 (18 BCE, Alexandria) where the conveyor is prohibited from asserting that he has not received the price: καὶ μὴ{ι} ἐξ<ε>ῖναι τῷ Ἀπολλωνίῳ λέγε<ι>ν· οὐκέτι παρδείληφα.

Bibl.: Hodeček – Mitthof (2005). Demotic parallel in Felber (1997): 2.1.8.

BGU IV 1127.20-22 (18^A, Alex); **P.Coles** 29.7-11 (V/VI, Ox?); **P.Leid.Inst.** 17 side II a ll. 11-12 (IV^m, UP); **P.Oxy. VIII** 1130.17-20 (484, Senokomis); **XVI** 1891.15-19 (495, Ox); **LXIII** 4394.134-136 (494, Ox); **P.Warr.** 10.27-28 (591/2, Ox); **SB VIII** 9770.8-9 (511, ArsN); **XXX** 17328.8-9 (546/561, Herak); **SPP XX** 139.16 (531, ArsPol).

27. Failure to Surrender Object of Purchase

Category: Penalty, Surrender

[Link to Synallagma](#)

In 222 documents that record the sale of fungibles, the terms of their future delivery by the vendor to the purchaser are set forth. In 65 of these documents, the possibility that the vendor will not deliver the commodity as scheduled is anticipated. The clause is particularly common in documents recording the sale

of wine (21 of 87 texts concerning delivery, mostly Byzantine) and of grain (20 of 48, mostly Ptolemaic and Roman). Down to the third century, the prevailing rule **is a proportional payment by measurement unit** (*artaba*, *keramion*). The standard is flexible: ‘market value’ in the Ptolemaic period, value at the time repayment falls due in the Roman. In the Ptolemaic and Roman periods, the verb denoting the payment of indemnity is ἀποτίνω or ἐκτίνω. In the Byzantine period, the future form of παρέχω becomes predominant. In the Ptolemaic and Roman periods, the clause is followed by the *praxis* clause; in the Byzantine period, it comprises the *kindynos* formula, which has the same function. Cf., e.g., P.Bas. 5.9-10 (III CE, Unknown Provenance): ἔὰν δὲ μὴ παραδοῖ (l. παραδῶ) τὸν χόρτον εὐάρεστον τῇ προκε[ι]μένην προθ[ε]σ[ι] ¹⁰ μίᾱ, ἐκτείσει αὐτῷ τὴν ἐπὶ τοῦ καιροῦ ἐσομένην πλείστην τ[ε] μὴν (‘If he does not deliver the fodder in acceptable quality on the time stated above, let him (viz., the vendor) pay him (viz., the purchaser) as indemnity the highest value of the fodder at the time due for delivery’). The rule changes in the Byzantine period; now the vendor owes a lump sum as the penalty irrespective of the quantity or value of the undelivered commodity. Cf., e.g., P.Lond. III 1001.21-26 (539 CE, Hermopolites): εἰ δὲ μὴ | ²² δυνήθω διδόναι σοι τὸν αὐτὸν wheat καὶ οἶνον | ²³ ἐν [τ]ῇ αὐτῇ προθεσμίᾳ παρέξω σοι ὑπὲρ τῆς τρύβω[ν] | ²⁴ τιμῆς χρυσοῦ) κεράτια ἕξ εὐθὺς μετὰ τὴν...αδ [] | ²⁵ τῆς αὐτῆς προθεσμίας ἰδίῳ μο(ν) κινδύνῳ καὶ πάσῃ[ς] | ²⁶ ὑποστάσεως. (‘If I am unable to give you the same grain and wine on the date due for delivery, I will immediately pay you on account of their price six gold *keratia* – at the risk of my own property’).

Bibl.: Montevocchi (1944): 134-135; Visky (1970): 347; Packman (1975): 290-295; (1983): 21-26; Jördens (1990): 327-328; Jakab (2009): 150-151.

BGU II 542.18-22 (165, Athenas Kome) [ἐκτίσειν (rest.); land, parachoresis: hemiolion, dam., exp., fisc]; **XII** 2198.17-22 (545 or 560, Herm) [παρασχεῖν; hyp.gen.; chortos: fixed price]; 2208.25-29 (614, Herm) [παρέξω; in kind: straw: fixed amount]; 2209.23-26 (614, Herm) [παρέξω; in kind: wine: lump sum]; 2210.22-25 (617, Herm) [παρέξω; in kind; reed: value]; **XIII** 2331.16-17 (91, SokN) [ἀποτισάτω: barley]; **XVII** 2693.1-3 (VI/VII, Herm) [παρέξω; in kind; value]; 2694.28-33 (608, Herm) [παρέξω; in kind; barrel (kourpha): fixed amount]; 2695.21-25 (608, Herm) [παρέξω; in kind: wine: lump sum]; **P.Ant. I** 42.24-27 (557, Lenaïou) [παρασχεῖν; hyp.gen.; wine: lump sum]; **P.Athen.** 23.20-21 (82, Thead) [ἀποτεισάτωσαν; praxis; wine: hemiolia]; **P.Bas.** 5.9-10 (III, UP) [ἐκτείσει; praxis; fodder: proportional, value at time of due delivery]; **P.Col. IV** 76.13-15 (247^A, Phil) [ἀποτείσω; vine props: proportional; dam.]; **P.Dion.** 34.9-14 (116^A, HermN) [ἀποτείσω; praxis: grain: fixed price]; P.Eirene II 7.13-18 (615, HermN); **P.Fay.**

89.16-19 (9, Pelousion) [ἐκτίσω; vegetable seeds, barley: per missing object]; **P.Gen. I** 15.3-4 (VI/VII, ArsN) [ed.: ἔξουσίαν σε. ἔχειν. ἀπαιτῆσαι; grain: lump sum]; **II** 89.11-16 (5^A, Thead) [ἐκτίσω; wheat: hemiolia, MMP]; **P.Grenf. II** 16.8-9 (136^A, Path) [ἀλοτεισάτω; mulberry-tree, hemiolion]; **P.Hamb. I** 21.2.8-10 (315, Ox) [ἐκτίσειν; praxis; flax: proportional, value at time of due delivery, dipl.]; 71.19-22 (149, Phil) [ἀλοτεισάτω; praxis; fodder: proportional, value at time of due delivery, hemiolia]; **P.Heid. V** 355.9-15 (V/VI, HermN) [παρέξω; in kind; barley: lump sum]; 361.27-31 (613, ArsPol) [meat; lump sum]; **VI** 383.8-14 (209^A, Oxyrhyncha) [ἀλοτεισω; price: hemiolion]; **P.Hib. I** 84a.7-9, 23-25 (285/4^A, HerakN ?) [ἀλοτεισάτω; praxis; wheat: proportional]; **P.Laur. IV** 176.13-14 (316, OxN) [ἐκτείσομεν; praxis; flax: proportional, value at time of due delivery: dipl.]; **P.Lond. III** 1001.21-26 (539, HermN) [παρέξω; in kind; wine, grain: lump sum]; **V** 1881.4-7 (VI, UP) [παρασχεῖν; wine; lump sum]; **P.Meyer** 7.18-21 (130, Polydeukia) [ἀλοτισάτω; praxis; beans: proportional, hemiolia and interest]; **P.Mich. IX** 572.23-25 (131, Kar) [ἀλοδώσει; grain: agora maximum]; **XIII** 670.12-16 (527, Tanyaithis) [restraint, no excuse; grain]; **P.Mil. I** 4.12-21 (2^A, Thead) [ἐκτείσω; wheat: hemiolia, MMP]; 5.16-22 (38, Thead) [hemiolia, MMP]; 8.19-20 (48, Thead) [ἀλοτεισάτω; praxis; barley: proportional, hemiolia]; 52.14-16a (285, Ox) [ἐκτείσω; praxis; flax: dipl.]; **P.Neph.** 34.7-8 (IV, UP) [ἐκτείσω; grain, wine: interest]; **P.Oslo II** 43.7-9 (140/1, ProsopN?) [ἐκτείσω; praxis; wine: dipl.]; **P.Oxy. IV** 729.17-22 (142, Thosbis) [ἐκτίσει; praxis]; **XIV** 1639.11-13 (73^A/44^A, Ox) [ἐκτείσομεν; praxis; wheat: proportional]; **LXII** 4349.15-19 (504, Ox) [διδόναι; grain: lump sum]; **P.Palau Rib.** 21.13-15 (VI, HermN) [παρασχεῖν; wine: lump sum]; **P.Prag. I** 46.14-15 (522, Antin) [hyp.gen.; vessels: value]; **P.Stras. IV** 203.10-12 (88/9, UP) [ἀλοτισάτω; praxis; not clear: proportional, hemiolia]; **VII** 696.10-14 (VI, Herm) [hyp.gen.; wine: lump sum]; **P.Tebt. I** 109.23-25 (93^A, Kerkeosiris) [ἀλοτεισάτωσαν; praxis; wheat: proportional, MP, hemiolia]; **P.Ups.Frid.** 5.17-20 (261, Ox) [ἐκτίσειν; praxis; wheat: proportional, dipl.]; **PSI X** 1099.11-14 (6/5^A, Ox) [ἐκτείσομεν; praxis; wheat: proportional]; **XII** 1249.29-31 (265, Ox) [ἐκτείσομεν; wine: proportional?, value at time of due delivery, dipl.]; 1250.11-14 (265, Ox) [ἐκτείσομεν; praxis; wine: proportional?; value at time of due delivery, dipl.]; 1251.20-23 (252, Ox) [ἐκτείσω; praxis; wheat: proportional?; value at time of due delivery, dipl.]; **SB VI** 9051.11-14 (VI, HermN) [grain: lump sum]; 9569.2-5 (91, UP) [ἐκτείσομεν; praxis; wine: proportional, dipl.]; 11600.20-25 (91-96, Bac?) [ἀλοτισάτωσαν; praxis; grain: hemiolia]; **XIV** 11907.17-19 (239, PtolEu) [no verb; praxis; vegetable seeds: proportional?, value at time of due delivery]; **XVI** 12488.16-18 (538, HermN) [παρασχεῖν; wine: lump sum]; 12490.9-12 (VI, HermN) [παρέξω; wine: lump sum]; 12491.10-14 (VI/VII, HermN) [παρασχεῖν; in kind;

wine: lump sum]; 12492.22-27 (638, HermN) [παρασχεῖν; in kind; wine: lump sum]; **XXII** 15595.9-11 (VI/VII, HermN) [διδόναι; wine: lump sum]; **XXIV** 16265.6-7 (259/60?, OxN) [ἐκτεῖσω; praxis; wine: proportional?]; **SPP III** 357.5 (VI/VII, ArsN) [market price?]; 381^V (VI, Kynon/ArsPol); 396.8 (VI/VII, ArsN)?; **XXII** 20.16-21 (3?^A, UP) [ἀποτισάτω; donkey: hemiolia; interest; damage; epit.].

28. Return of Dowry

Category: Termination

[Link to Synallagma](#)

Ptolemaic marriage documents do not regulate divorce directly. Instead, they deal with the consequences of violating marital duties and, in turn, the loss of the dowry by the wife or its restitution with an added sum by the husband, depending on which of the two has violated the terms of the marriage. In the Roman period, a change occurs such that each party can dissolve the union without having to prove misconduct on the other's part. **BGU I** 252.7-9 (98 CE, Ptolemais Euergetis) may be treated as paradigmatic in this respect, at least as far as the Arsinoite nome is concerned: ἐὰν δ[ὲ] διαφορᾶς αὐτοῖς γενομένης [χ]ωρίζονται ἀπ' ἀλλήλων, ἀποδό[τ]ω ὁ Σαταβ(οῦς) | ⁸ [Τααρπαγά]θη τὰς [τῆ]ς φερνῆς ἀρ[γυ]ρίου δραχμὰς ἐ[κ]ατόν, ἐπὶ μὲν τῆς ἀποπομπῆς παραχρῆμα, ἐπὶ δὲ τῆς ἐκουσί[9] [ας ἀπαλλαγῆς] ἐν ἡμέραις τρι[ά]κοντα, ἀφ' ἧς [ἐὰ]ν ἀπα[ι]τ[η]θῇ ('But if a difference arises between them and they separate from one another, let Satabous pay back to Taarpagathe the hundred drachms of the *pherne* on the occasion of a divorce forthwith; in the case of willful departure within thirty days of the day in which it is claimed back'). The terms that denote the spouses' rift are διαφορά and χωρισμός, the former ('dispute', 'disagreement') leading to the latter, the 'separation' which is, in this case, expressed through the medial voice followed by ἀπ' ἀλλήλων. The consequence, the restitution of the dowry, is expressed by means of ἀποδίδωμι, a well-known verb in clauses dealing with the repayment of a loan, payment of consideration in the case of sale of genus chattel, and payment of rent in leases.

A wife's right to recover her entire dowry in any type of divorce is not denied. The clause, however, distinguishes between the circumstances of the divorce in a way that affects the modalities of this restitution. Thus, in ἀποπομπή, a divorce initiated by the husband, the dowry must be returned immediately (παραχρῆμα). If it is the wife who initiates the divorce—a type of rupture that the Arsinoite

source material specifies as ἀπαλλαγή—she should first demand the return of the dowry (ἀπαίτησις), which her husband is obligated to meet within the specified period. Some scribes specify the condition of the *pherne* upon recovery. See, for example, P.Mil.Vogl. II 71.11–13: [ἐὰν δὲ διαφορᾶς γε]νομένης χωρίζονται ἀπ’ ἀλλ[ήλων, ἀποδώτω (l. ἀποδότω) ὁ Α]μμωνᾶς τῇ Τεφορσαίτι τῇ καὶ Εὐδαιμονίδι τὴν προκειμένην φερνὴν |¹² [χρυσίου τετάρτ]ας δύο ἐν τῷ αὐτῷ κοσμαρίῳ κατ[ὶ] τὰ ἱμά]τια σὺν τῷ ἀποδέοντι ἢ τὴν προκειμένην αὐτῶν συντ[ε]ρίμῃσιν |¹³ [ἐπὶ μὲν τῆς ἀποπομπῆς] παραχρῆμα, ἐπὶ δὲ τῆς ἐκ[ουσίας ἀπαλλαγῆς ἐν ἡμέραις ἐξήκοντα ‘But if a difference arises between them and they separate from one another, let Ammonas pay back to Tephorsais, also known as Eudaimonis, the aforesaid dowry, two quarters of gold in the same jewellery and – – the clothing, including what is missing or their aforesaid value, in the case of divorce, forthwith, in that of willful departure within sixty days’].

As soon as additional subcategories of dowries—the *parapherna* and the *prosphora*—are created, they are also individually treated in the divorce clause. For the *parapherna*, the general rule is immediate restitution under all circumstances. Some documents also specify the qualities of the *parapherna* upon restitution: τὰ παράφερνα οἷα ἐὰν ἐκ τῆς τρίψεως ἐκβῇ (‘the *parapherna*, as they result from wear and tear’). In the rules regarding the *prosphora*, a dowry category comprised of land and slaves, the terminology is quite different: restitution is denoted not by the verb ἀποδίδωμι, with the husband as the subject, but with various other terms: ἀνακομίζομαι (‘recover’), ἀποσπάω (‘drag away’), in which the subject is the wife, the person who originally delivered them, or simply the third-person singular imperative or infinitive of εἰμί, in which the subject is the object of return and the beneficiaries are expressed in the genitive.

The Byzantine evidence is sparse. In the only readily reconstructable clause, that of P.Cair.Masp. III 67340^r ll. 35–39 (VI CE, Antinoopolis), the husband is liable to a penalty in the sum of 1 gold *litra* in the event of an ungrounded divorce: εἰ δὲ ὡς |³⁶ εἰκὸς δόξῃ αὐτῷ ταύτην ἀποβά[λ]λεσθαι δίχ[α] |³⁷ οἷας δῆποτε α[ἰ]τίας εὐλόγου(?) παρέξει]ν |³⁸ αὐτῇ προστί[μου λόγῳ χρυσοῦ λίτρας] |³⁹ τρεῖς [-ca.?-] (‘If, as is clear, he (the husband) decides to cast her (his wife) out without any reasonable cause, he shall provide her with three gold *litras* on account of penalty’).

Bibl. Montevocchi (1936): 20–21, 75–78; Häge (1968) 75–91, 160–171, 238–244, 277–282; Yiftach (2003): 208–214.

apop.: apopompe; **apal.:** apallage; **cph.:** conditions *pherne*; **cpar.:** conditions *parapherna*; **cpro.:** conditions *prosphora*

BGU I 183.8-9 (85, SokN); 251.5-6 (81, SokN); 252.7-9 (98, PtolEu) [apop., apal.]; **III** 717.15-22 (149, ArsN) [chorismos]; **IV** 1045.21-25 (154, Alabanthis?) [cph.; (proix): apop., apal.]; **CPR I** 22.22-29? (158, ArsN) [cph.; cpro.: apop., apal.]; 24.27-33 (136, PtolEu) [cph.; cpar.; cpro.: apop., apal.]; 27.16-23 (189, PtolEu) [cph.; cpar.; cpro.: apop., apal.]; 28.6-7 (110, PtolEu) [cph.]; 235.1?-10 (II, ArsN) [cph.; cpar.; cpro.]; 236.7-9 (81-96, SokN) [apop., apal.]; 237.8-11 (II, ArsN) [cpar.]; **VII** 33.21-30 (II, UP) [cpro.; apop.]; **P.Amst. I** 38.12-15 (II, UP); **P.Bodl. I** 61d.9-12 (II, ArsN) [apop., apal.]; **P.Cair.Masp. III** 67340^f.35-39 (VI, Antin) [ed.: παρέξειν | αὐτῇ προστίμου λόγῳ]; **P.Dura** 30.28-35 (232, Qatna); **P.Flor. I** 24.12-17 (III^m, ArsN) [cpar.]; **P.Gen. I** 21.12-14 (II, UP) [apal.]; **P.Hamb. III** 220.10-14 (223/4, PtolEu?) [cpher.: apop., apal.]; **P.Ifao I** 30.22-28 (138-160, ArsN) [cpar.: apop., apal.]; **P.Lond. II** 294.20-27 (160, PtolEu) [cph.: apop., apal.]; **P.Lund VI** 3.14-25 (139, UP) [apal.]; **P.Mert. II** 72.23-27 (162, Teb); **P.Mich. V** 339.3-4 (46, Teb); 340.41-55 (45/6, Teb) [apop., apal.]; 341.5-6 (47, Teb) [cpro.]; 343.8 (54, Teb); **XV** 700.13-15 (143/153, Kar) [cph.]; **P.Mich.Inv.** 92.13-21 (73/4, Ox); **P.MilVogl. II** 71.11-14 (172-175, Teb) [cph.: apop., apal.]; **P.Oxy. II** 265.17-19, 20-26 (81-96, Ox) [cph.; cpro.]; 267.1-34, ll. 16-18, 18-21 (37, Ox) [cph.]; 372.13-15 (74/5, Ox); **III** 496.8-9 (127, Ox) [cpro.; pregnancy]; 497.4-11 (II^e, Ox) [apal.: maintenance of the divorcee and joint children]; **VI** 905.11-16 (170, OxN) [apal.]; **X** 1273.25-36 (260, OxN) [cph.; pregnancy]; **XII** 1473.11-17 (201, OxN) [cpro.]; **XLIX** 3491.18-24? (157/8, Ox) [cpar.]; 3500.9-15 (III, Ox); **P.Ryl. II** 154.24-30, 30-33, 33-35 (66, Bac) [cph.; cpar.; cpro.: apop., apal.]; **P.Stras. III** 131.15-17 (363, ArsN); **IV** 225.1-9, ll. 6-9 (II^s, UP) [cpar.]; 225.10-24, ll. 20-24 (II^s, UP); 237.21-27? (142, PtolEu); **VI** 533.13-16 (II, UP) [cpar.; cpro.]; **IX** 807.8-9 (98-117, Thead?); **P.Tebt. I** 104.30-32 (92^A, Kerkeosiris) [apal.]; **II** 386.20-24 (12^A, Hiera Nesos); **PSI I** 36a.3.15-18, 4.21-24 (12/3, Thead ?); 64.11-18 (II^A/I^A, Ox) [apop.; apal.]; **X** 1115.17-21 (152, Teb) [cpro.]; 1117.39-43 (138, Teb) [cph.; cpro.]; **SB XII** 10924.16-25? (114, Thead); **XVI** 12334.1-6, 22 (II^l, Phil) [cph.: apop., apal.]; **XXIV** 16072.24-29 (del.) 36-38, 39-43, 68-69 (12^A, Alex); **XXVIII** 17050.9 (II, Teb) [apop., apal.]; **SPP III**, pp. 115-16, ll. 19-28 (169-176, Ox) [cph.; cpar.; apop., apal.: pregnancy].

29. Consequences of Failure to Return the Dowry

Category: Termination

[Link to Synallagma](#)

In 8 documents, mostly from first and early second-century Arsinoites, the

scribe discusses the consequences of non-delivery of the dowry upon divorce: immediate payment of a *hemiolia* and the application of the *praxis*. Cf., e.g., P.Mich. V 340.55-63 (45/6 CE, Tebtynis): ἐὰν δὲ | ⁵⁶ μὴ ἀποδῶ καθ' ἃ γέγραπται ἀποτισάτω | ⁵⁷ παραχρῆμα μεθ' ἡμιολίας γινομένης | ⁵⁸ τῷ Διδύμῳ, ἐὰν δὲ μὴ περιῇ, τῇ θυγα⁵⁹τρὶ Ἡρακλείᾳ τῆς πράξεως ἕκ τε τοῦ | ⁶⁰ ὁμολογοῦντος Ἀρυώτου [καὶ ἐκ τῶν] | ⁶¹ ὡς ἐκ Πέρσου τῆς ἐπιγονῆς καὶ | ⁶² ἐκ τῶν ὑπαρχόντων αὐτῷ πάντων | ⁶³ καθάπερ ἐν δίκης ('And if he shall not restore them as has been written, he shall repay them immediately and half as much again; the right of execution resting with Didymos or, if he should not survive, with his daughter Herakleia against the party of the first part, Haryotes, [and against...] just as if against a Persian of the *epigone*, and against all his possessions as if in accordance with a judgment').

Bibl.: Wolff (1941): 418-420; Häge (1968): 83-85, 169-171; Yiftach (2003): 208-214.

BGU I 183.9-10 (85, SokN); 251.6-7 (81, SokN); 252.9-10 (98, PtolEu); **P.Hib. II** 208.10-11? (265^A-250^A, Hibeh); **P.Lund. VI** 3.25-28 (139, UP); **P.Mich. V** 340.55-59 (45/6, Teb); **P.Oxy. III** 496.8-9 (127, Ox); **P.Tebt. I** 104.20-24 (92^A, Kerkeosiris).

Section IV. Alternative Means of Defrayment

30. *Antichresis* (Land)

Category: Capacity, Remuneration, Security

[Link to Synallagma](#)

According to the clause in question here, attested primarily in source material from first- and second-century CE Arsinoites and Hermopolites, the creditor takes possession of a piece of land currently held by or belonging to the debtor. The document reports the area of the land, its legal and administrative status, and its location with varying degrees of detail. The array of verbs is relatively constant—σπείρω ('sow'), καρπίζομαι ('enjoy the fruits'), ἀποφέρω εἰς τὸ ἴδιον ('take for one's personal use'), γεωργέω ('cultivate'), ἐκμισθόω ('let out for hire')—embodying the creditor's right to utilize the land. However, the creditor never acquires (with the possible exception of ἐκμισθόω) any ability to alienate the object, let alone title. An indication of the time frame is possible but not indispensable (See, e.g., P.Gen. II 106.9-16: 153/4 CE, Unknown Provenance,

below). The creditor's right to cultivation is applied in two distinct scenarios. In seven cases [Type1], it is granted for the duration of the contract; the creditor is allowed to take possession of the land and utilize it immediately in lieu of the debtor's payment of interest in cash. Accordingly, the clause is introduced by the substitution formula ([cf. antichresis \(persons\)](#) ἀντὶ τῶν τόκων). Under these circumstances, the creditor derives his status from a concession granted by the debtor. In at least 3 cases [BGU I 101.5-23 (115 CE, Arsinoites); P.Corn. 7.7-11 (126 CE, Karanis); P.Kron. 20.10-22 (146 CE, Tebtynis)] the clause is introduced by the verb συγχωρέω; its subject, the debtor/landholder, is followed by infinitives that express the creditor's capacities for the duration of the contract. In seven other cases [Type2], the concession is conditional, taking effect if the debtor fails to repay the debt according to the terms set forth earlier in the document. Accordingly, it is recorded later in the document, after the return clause, within the framework of the clause dealing with the event of failure to repay. The clause is thus introduced through the *protasis* ἐὰν δὲ μὴ ἀποδῶ. The rights themselves derive, in one case (BGU I 339.16-27: 128, Karanis), from the verb συγχωρῶ, viz., an act of concession by the debtor, but elsewhere they are built on the impersonal ἔξεστιν [P.Gen. II 106.10 (153/4 CE, Unknown Provenance); P.Kron. 17.19 (140 CE, Tebtynis); P.Tebt. II 390.21 (167 CE, Tebtynis); SB XIV 12017.16 (156 CE, Tebtynis)]. The period of cultivation is expressly stated in BGU I 339.21-22: μέχρι οὗ ἀποδῶι τὸ ἀργύριον καὶ πυρόν. The object of the repayment is sometimes stated as well: in BGU I 339 it is the interest, the *hemiolia* (a 50% penalty for failing to settle the debt on time), and the ensuing taxes; in P.Gen. II 106 it is the interest; and in P.Lips. I 10.1.5-2.11 it is arrears interest. For defrayment, an *antichresis* is given [1]; cf., e.g., P.Corn. 7.7-11 (126 CE, Karanis): κα[ὶ] ἀντὶ τῶν | τούτων τόκων συγχωρεῖ καρπ(ί)ζεσθαι | τῇ(ν) Σαμβάθιον περὶ Ψεναρψενῆσιν | ¹⁰ ἐλαιῶνος (ἀρούρης) δ' ἔχρ[ε]ι οὗ ἀποδῶ (l. ἀποδῶ) τὸ | προκείμενον κεφάλαιον ('... and in lieu of the interest on this loan, she (viz., the debtor) concedes that Sambathion (viz., the creditor) shall enjoy the fruits of a quarter *aroura* of an olive grove until she (viz., the debtor) shall have paid back the aforementioned principal sum'). For default, an *antichresis* is imposed [2]; cf., e.g., P.Gen. II 106.9-14 (153/4 CE, Unknown Provenance): αἰὰν (l. ἐὰν) δὲ μὴ ἀποδῶ | ¹⁰ ἕως τῆς προθυσμίας (l. προθεσμίας) ἐξέκ[ε]ναι σο[ὶ] καρ[π]ί¹¹σεις[θ]αι ἀντὶ τῶν τόκων τὸ ὑ[π]άρ[χ]ον¹² μου. ἐν τῇ κώμῃ ἡμῶν (l. ἡμῶν) τ[ρί]τον | ¹³ μέρος τοῦ ... ἐλευργίου (l. ἐλαιουργείου) τὸ ὑπάρχον | ¹⁴ [μοι κ]αὶ μέρος πατρικόν ('If I do not repay (the loan) by the appointed time, you will be allowed to enjoy the fruits in return for the interest of the paternal half and one-third share of an oil-press that belongs to me in the village').

Bibl.: Weiss (1909): 39-50; Manigk (1910a): 18, 29-31, (2010b): 285-286; Herrmann (1957): 124-126 (on P.Michael 43); (1958): 240-241, (1962): 28-29; Kniepkamp (1970): 53-71; Kupiszewski (1986): 138-148; Rupprecht (1992): 131; Papadatou (2008): 212-214; Bobbink – Mauer (2019): 358-364; Yiftach (2019): 170-173.

BGU I 101.5-23 (115, ArsN) [1; anti; συνκεχωρηκέναι: speir., karpiz., apopher.]; 339.16-22 (128, Kar) [2; συγχωρεῖ: georg., karpiz.]; **III** 782.8-22 (182/3, ArsN) [1]; **IV** 1156^v.11-22 (14/3^A, Alex); **CPR VII** 31.24-44, l. 33 (197, Herm); **P.Corn.** 7.7-11 (126, Kar) [1; anti; συγχωρεῖ: karpiz.]; **P.Erl.** 60.3-9 (II, UP) [2; krat., kyrieu.]; **P.Fay.** 205.11-14 (138-161, Bac) [2; συγχωρεῖ: karpiz.]; **P.Gen.** II 106.9-16 (153/4, UP) [2; ἐξεῖναι: karpiz., anti]; **P.Kron.** 17.18-27 (140, Teb) [2; ἐξεῖναι: karpiz.]; 20.10-22 (146, Teb) [2; anti; συγχωρεῖ: karpiz.]; **P.Lips.** I 10.1.5-2.11, ll. 1.35-37 (178, Herm) [2; anti; ed.: κ[αρ]πείαν καὶ διαμίσθωσιν καὶ πρόσδοον πᾶσαν.]; **P.Lond.** III 1168.5-8 (44, Herm); **P.Oxf.** 11.8-13 (149, Hiera Nesos) [1; anti; συνκεχωρηκέναι: embad., kataspeir.*, karpiz., apopher.*]; **P.Oxy.** LXIII 4397.21-26 (545/Ox); **P.Stras.** IX 893.1-11 (180, UP); **P.Tebt.** II 390.20-29 (167, Teb) [2; ἐξέσται: kataspeir., karpiz.]; **SB V** 7758.18-28 (497, MagdBouk) [1; anti; ἔχειν: speir., karpiz., λαβεῖν: karp.]; **XII** 11228.8-23 (204, OxN) [1; εἰς διάλυσιν; ἐξεῖναι: speir., karpiz., ekmisth.]; **XIV** 12017.15-21 (156, Teb) [2; ἐξέσται: kataspeir., karpiz.].

31. Antichresis (Persons)

Category: Security, Remuneration, Paramone

[Link to Synallagma](#)

In twelve documents from the first and second centuries, the debtor places (παρέξομαι) himself, or one of his dependents, at the disposal of the creditor as a means of repaying some of the debt, mostly interest, in what is termed here the substitution formula (ἀντὶ τῶν τόκων). The nature of the document as a labour contract is expressed in the description of the duties that the assigned person is supposed to discharge during the stay, all expressed in a participial form. The duties may be phrased generally, e.g., ποιῶντα and ἐπιτελοῦντα τὰ ἐπιτασσόμενα (e.g., P.Alex. 8.12: 89 CE, Boubastos), or object-specific, e.g., πηλοπατοῦντα in an assignment to labour in a pottery workshop (P.Mich. V 241.24-38 l. 33: 42 CE, Tebtynis). The nature of the contract is also evident in the incorporation of remuneration, maintenance, and taxes into the substitution formula. Cf., e.g., P.Mich. X 587.7-8 (24/5 CE, Tebtynis): ἀντὶ τῶν τοῦ|των τόκων καὶ δεόντων καὶ ἱματισμοῦ. The clause reports the period of service, its

beginning date expressed through ἄπό + genitive, and its duration through ἐπί + the accusative. The ‘paramonic’ nature of the contract is stressed via the night-and-day stay clause, sometimes following, sometimes integrated into the *antichresis* clause. Cf., e.g., P.Mich. X 587.7-16 (24/5 CE, Tebtynis): καὶ ἀντὶ τῶν τοῦ⁸των τόκων καὶ δεόντων καὶ ἱματισμοῦ παρ⁹έξεσθαι τὸν ὁμολογοῦντα τὴν ἑαυτοῦ θυγατέρα{ν} | ¹⁰ Κολλεῦθιν παραμέρουσα<ν> τῷ Ἀρμιύσει καὶ τοῖς | ¹¹ παρ’ αὐτοῦ ἐπ’ ἐνιαυτὸν ἓνα ἀπὸ τοῦ προκιμένου | ¹² χρόνου διατρίβ[ου]σαν καὶ ποιοῦσαν τὰ ἐπιστελ<λ>όμενα | ¹³ αὐτῇ. πάντα, [οὐ] ἰ. γινομένην ἀποκοίτος (l. ἀλόκοιτον) οὐδ’ ἀφη¹⁴μ[ερ]ος (l. ἀφή[με]ρον) ἀπὸ τῆς τοῦ Ἀρμιύσιος οἰκίας ἄνευ τῆς | ¹⁵ αὐτοῦ γνώμης. (l. γνώμης), ἀλλὰ καὶ συνακο[λ]ουθοῦσα<ν> αὐτῷ | ¹⁶ πανταχῇ κατ’ [A]ἴγυπτον (‘... In lieu of interest on that amount and in return for necessities and clothing, he, the party of the first part, shall present his daughter, Kolleuthis, who will remain with Harmiysis and his representatives for one year from the aforesaid date, staying and accomplishing whatever is enjoined upon her, not absenting herself night or day from the house of Harmiysis without his knowledge, but following him everywhere throughout Egypt’).

Bibl.: Manigk (1910a): 26-29; Westermann (1948): 17-18; Taubenschlag (1932a): 516-517; Herrmann (1962): 29; Wolff (1946): 72-73; Samuel (1965): 301-304; Hengstl (1972): 24-27; Rupprecht (1992): 133; Papadatou (2008): 214-215; Yiftach (2019): 170-173.

anti: ἀντὶ τῶν τόκων; **diatribe.:** διατρίβοντα; **paramen.:** παραμένοντα; **parech.:** παρέχομαι; **poiount.:** ποιοῦντα; **leitourg.:** λειτουργοῦντα

BGU XIX 2837.7-17 (582, Herm); **P.Alex.** 8.8-12 (89, Boubastos) [anti; paramen., poiount.]; **P.Dura** 17d.43 (c. 180, Dura Europos) [ed.: παρ[έξεται αὐτῷ δουλικάς χρείας;]; 21.2-4 (IIf, Dura Europos); **P.Flor. I** 44.16-18 (158, PtolEu) [anti; parech. + paramen.]; **P.Köln XVI** 652.10-16 (183/185, Ox) [anti.; ἐργαζόμενος]; **P.Mert. III** 105.17-34, ll. 21-34 (164/5, Teb) [anti; parech.: paramen.]; **P.Mich. II** 121^f 4.8, ll. 1-2 (42, Teb) [anti; parech. (reflexive): leitourg., epitel.]; **V** 241.24-38, ll. 27-31 (46, Teb) [parech.: paramen., πηλοπατοῦντα]; **X** 587.7-16 (24/5, Teb) [parech: paramen., diatribe., poiount.]; **P.Mich.Inv.** 4299.6-15 (20/19a, Thead?); 4346 + 4446f.11-19 (15/17, Thead?) [anti; parech.: paramen.]; **P.Oxf.** 10.15-19 (98-117, Thead) [anti; παραμενεῖν]; **P.Sarap.** 20.9-11 (121, Herm).

32. *Enoikesis*

Category: Remuneration, Security

[Link to Synallagma](#)

At times, the creditor inhabits a house owned by the debtor in order to defray some of the debt, usually the interest. In BGU VI 1280.12-14 (210 BCE, Unknown Provenance), probably recording a prodomatic lease, the lessee/creditor is allowed to hold the object of the lease in case of a defaulted payment, and is also entitled to *bebaiosis*: ἐὰν δ[ὲ μὴ ἀποδῶι] | ¹³ [Πάτροκλος] Διοκλεῖ τὰς ἑβδομήκοντα δραχμὰς κατὰ, [τὰ γεγρ]αμμένα, κατ[έχεται Διο]¹⁴[κλῆς ἃ μεμί]σθωται χρώμενος κατὰ τὰ <τ>αυτὰ ἕως ἂν τὰ [ἐαυτοῦ κ]ομίσηται ('And if Patroklos does not pay back the seventy drachms to Diokles, as stated above, let Diokles retain the object of the lease, employing it in the same manner until he recovers his own').

In the Roman period, the *enoikesis* is recorded in loan contracts and is introduced, following the act of lending, by the locution ἀντὶ τῶν τόκων ('in lieu of interest'). A scribe may use this clause to give expression to the debtor's concession (ἐχώρησεν, ἔασειν/ συνκεχωρηκέναι ἐνοικεῖν) or simply state, in the future indicative, the creditor's status (ἐνοικήσει). The clause reports the object of the residence, sometimes with an account of the abutters, the village or city quarter, the duration and beginning of the stay, and the creditor's right to freely dispose of the asset. Cf., e.g., SB XVI 13042.5-12 (29 CE, Oxyrhynchos): ἐφ' ᾧ ἀντὶ τῶν τούτων τόκων ἐνοική⁶[σει ὁ Ἀρμιῦσις ἐν τῷ] ὑπάρχοντι τῇ Διδύμῃ τρίτῳ μέρει πατρικῆς | ⁷ [οἰκίας διστέγου καὶ] αὐλῆς, ἐκ τοῦ ἀπὸ νότου μέρους καὶ τὸ κατὰ μέσον | ⁸ [τρίτον μέρος τοῦ αἰθρίου], καὶ τῶν συνκυρόντων κοινῶν καὶ ἀδιαιρέ⁹[των, ἐπὶ τοῦ πρὸς Ὀξυρύν]υχων πόλει Σαραπιείου ἐν λαύρᾳ Χηνοβοσκῶν ἐπ' ἔ¹⁰[τη -ca.-? καὶ μῆνας τέσσε]ρας, χρωμένου τοῦ Ἀρμιῦσιος καὶ τῶν παρ' αὐ[τοῦ]ῶ. | ¹¹ [οἰκία διστέγῳ καὶ αὐ]λῇ καὶ αἰθρίῳ καὶ τοῖς ἄλλοις τῆς οἰκίας χρη¹²[στηρίοις πᾶσι ('... On the condition that, in lieu of interest thereon, Harmiysis shall inhabit the third part of a two-floor paternal house, of a yard and of the appurtenances, common and undivided at the Sarapieion in the city of Oxyrhynchos in the quarter of the Gooseherds for a period of – – years and four months, Harmiysis and his representatives utilizing the two-floor yard *atrium* and all other facilities of the house').

Bibl.: Manigk (1910): 297; (1910a): 23-26, (2010b): 296-297; Berger (1911): 121, 161;

Mitteis (1912): 152-154; Taubenschlag (1955): 286-288; Samuel (1961): 33-37; (1965): 305; Rupprecht (1992): 131.

BGU IV 1115.7-25, 38-51 (13^A, Alex) [ed. : ἔχ<ει. δὲ ὁ. Θέων.] τὴν ἐνοίκησιν τοῦ τε οἴκου;]; **VI** 1280.12-14 (210^A, UP) [defaulted payment; ed.; κατ[έχεται Διο]]¹³[κλήσ ἃ μεμίσθωται χρώμενος κατὰ τὰ {τ}αὐτὰ ἕως ἂν τὰ [ἐαυτοῦ κ]ομίσηται;]; **XIV** 2395.9-17, 20-26, 50-59, 64-71 (221^A, Takona) [ἐμίσθωσεν πύργον; χρώμενοι]; **P.Fouad I** 44.10-18 (44, Ox) [ἑάσειν ἐνοικεῖν]; **P.Hamb. I** 30.10-16 (89, Phil) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; **P.Haun. III** 56.6-11 (IV, UP); **P.Lips. II** 130.16-22 (16, Teb) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; **P.Mich. III** 188.7-12 (120, Bac) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; 189.9-17, 20-21 (123, Bac) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; **IX** 570.7-13, 15-18 (105/6, Kar) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; **X** 585.7-13 (87, Bac) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; **XI** 605.5-10 (117, Bac) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; **XII** 635.8-13, 21-24 (71, Bac) [συνκεχωρηκέναι ὥστε ἐνοικεῖν]; **P.Monts.Roca IV** 78.8-11 (49-54, Ox) [ἐνοικήσει, χρωμένης]; **P.Münch. III** 95.7-? (103-115, ArsN)?; **P.Oxy. I** 104.25-27 (96, Ox) [ἐνοικήσει χωρὶς ἐνοικίου]; **III** 634.6-7 (126, Ox) [χρῆσιν καὶ ἐνοίκησιν*]; 646.11 (117-126?, Ox) [ἐνοίκησιν ἄνευ ἐνοικίου]; **XIV** 1641.1-6 (68, Ox) [χρωμένου]; **XXXVI** 2773.9-16 (82, Ox) [ἐξέστην χρῆσιν]; **P.Princ. III** 144.8-12 (219/20 or 239/40, PtolEu) [ἐπὶ τῇ ἐνοικήσει]; **P.Stras. II** 92.9-11 (244/3a, OxN) [ἐχώρησεν ἐν τῷ οἰκήματι κτλ.]; **P.Thomas** 4.11-19 (41-54, Teb) [συνκεχωρηκέναι ἐνοικεῖν]; **SB XII** 11041.2-5 (20/1, Teb) [ἐνοικεῖν]; **XVI** 12263.5-8 (41-54 or 54-68, Teb) [ἐνοικεῖν, with bebaiosis]; 13041.1-4; (I-II, Ox) [ἐνοικήσει, with ekbalein]; 13042.5-12 (29, Ox) [ἐνοικήσει, χρωμένου]; **XVIII** 13154.6-7 (II^A-I^A, UP) [ἐνοικεῖτω, ἄνευ ἐνοικίου].

33. *Kyrieueto*

Category: Remuneration, Security

[Link to Synallagma](#)

In lease contracts from the Ptolemaic period and from Roman Oxyrhynchites, the lessor is to control the product until he recovers the rent. The verb denoting ‘control’, κυριεύω, is of course known from other contexts in which it is used, together with other verbs, to express capacities deriving from the acquisition of title. Here it stands alone and may simply denote a right of retention. The object of said control, expressed in the genitive, is the harvest (καρπῶν, γενημάτων,

σκόρδων), sometimes given with an indication of its time frame (τῶν κατ' ἔτος καρπῶν). The time frame of the lessor's control is reported in a clause with the ἔως, with or without ἄν; and a verb denoting recovery: the medial voice of κομίζω or the active voice of ἀπολαμβάνω. The mode is conjunctive, of course. The object, given in the accusative, may be the rent (τὸ ἐκφόριον, τὸν φόρον, τὸ ἀπότακτον), the debt (τὰ ὀφειλόμενα), or simply the lessor's property (τὰ αὐτοῦ). Cf., e.g., SB XX 14983.14-15 (220-260 CE, Oxyrhynchites): ὃν καὶ κυριεύειν τῶν κα[ρ]πῶν ἔως τὰ κα[ρ]15τ' ἔτος ὀφειλόμενα ἀπολά[β]ῃ (... who (the lessor) will master the fruits until he recovers what is owed to him annually').

Bibl.: Waszyński (1905): 144-145; Pringsheim (1950): 295-298; Taubenschlag (1955): 359-360; Herrmann (1958): 140-142; Kränzlein (1974): especially pp. 223-224.

BGU VI 1262.15-16 (216/5^A, Takona); 1264.25-26 (215/4^A, Tholt); 1266.29-30 (203/2^A, Takona); 1267.16-17 (before 266/5^A or before 228/7^A, OxN); 1271.11 (180^A-145^A, Phil/ Thead); **X** 1943.16 (215/4^A, Tholt); 1944.14-15 (214/3^A, Tholt); 1950.4-5 (221^A-205^A, OxN); **XIII** 2340.14-15 (III^c, Ox); **XIV** 2383.13 (215/4^A, Tholt); 2384.13-14 (215/4^A, Tholt); 2387.14-15 (scr.ext.) (III^A, OxN); **P.Amst. I** 42.5-6 (III/IV, Mermertha); **P.Batav.** 16.10-11 (346/7, OxN); **P.Berl.Leihg. I** 20.14-16 (149, OxN); **P.Col. X** 273r.12-14 ?, (204, Ox); **P.Coll.Youtie II** 68.24-26 (266, Ox); 70.19-20 (272/3 or 278/9, Ox); 80.18-19 (315, Ox); **P.Fouad I** 43.34-36 (189/90, Phoboou); **P.Frank.** 1.25-27 (213^A, Tholt); 2.28-29 (215/4^A, Tholt); **P.Harr. I** 80.29-30 (249, OxN); **P.Köln III** 149.20-23 (after 212, OxN); **P.Laur. IV** 165.9-10 (305, Ox); **P.Mert. I** 17.30-32 (158, Oastiou Epoikion); **P.Mich. XI** 610.30-32 (282, Ox); **P.Oxy. I** 101.22-24 (142, Ox); 102.17-18 (306, Ox); 103.15-16 (316, Ox); **III** 499.22-24 (121, Senephta/Ox); 501.32-34 (186, Ox); **IV** 730.18-21 (130, Senephta/Ox); **VI** 910.24-26 (197, Pakerke/Ox); **VIII** 1124.5-7 (26, Ox); 1125.14-15 (II, Ox); **XIV** 1628.23-24 (73^A, Ox); 1689.22-24 (266, Ox); 1691.14-15 (291/2, Ox); **XVII** 2137.29-30 (226, Episemou Epoikion); **XVIII** 2189.20-22 (219, Ox); **XXII** 2351.40-42 (112, Ox); **XXXI** 2585.14-15 (315, Ox); **XXXIII** 2676.24-26 (151, Ox); **XXXVI** 2795.15-17 (250, Ox); **XXXVIII** 2874.21-23 (108, Ox); **XLI** 2974.21-23 (162, Ox); **XLV** 3257.12 (318, Ox); 3260.18-19 (323, Ox); **XLVII** 3354.35 (257, Nomou Epoikion/Senephta); **XLIX** 3488.38-39 (70/1, Ox); 3489.26-27 (72/3, Ox); **L** 3589.17-18 (II, OxN); 3591.24-27 (219, Ox); 3592.19-21 (218-261?, Ox); **LV** 3800.21-23 (219, Ox); 3802.17-18 (296, Ox); **LXI** 4121.14-16 (289/90, Ox); **LXVII** 4594.12-14 (228, Ox/Sanao); 4595.25-27 (261, Ox); **LXIX** 4739.15-16 (127, Ox); 4745.22-24 (202, Ox); 4753.19-20 (341, Ox); **LXXI** 4827.24-26 (173/4, Ox); **P.Oxy.Hels.** 41.31-32 (223/4, Ox); **P.Palau Rib.** 7.21-23 (137/8, 158/9 or 181/2, OxN); **P.Ross.Georg. II** 19.18-19 (141, Ox); **P.Stras. VI** 534.11-12 (before 161, Ox); **P.Tebt. III.1** 815.er.2-9, l. 7 (223/2^A, Teb); 815.fr.2-9, l. 7 (223/2^A, Teb); 815.fr.13-30, ll. 25-26 (223/2^A, Teb); 819.9, 33-34 (171a, Oxyrhyncha); **P.Trier I** 12.35-37 (179A, Herak); **P.Wisc. I** 7.20-22 (159/60, Ox); **P.Yale**

I 70.5-6 (229/30?, Ox); **PSI III** 178.3-5 (291, Ox); 187.16-17 (280/1 or 289/90 or 274/5, Ox); **IV** 316.14-15 (328, Ox); **V** 469.16-17 (334, Ox); **VII** 739.14-15 (163, Ox); **VIII** 880.19-20 (254/5, Ox); **IX** 1029.23-25 (52/3, OxN); 1069.19-21 (246, Ox); 1070.19-20 (260/1 or 261/2, Ox); 1071.18-20 (296, Ox); **X** 1122.23-25 (VI, OxN); **XIII** 1330.15-16 (after 3.172, Ox); **SB IV** 7443.14-16 (285, Ox); **VIII** 9918.15-16 (179/80, OxN); 9919.2-3 (III¹, OxN); **X** 10216.17-18 (III/IV, Ox); 10263.15-17 (204, Ox); 10532.18-19 (87/8, Ox); **XII** 10780.24-26 (172/3, Ox); 10942.19-21 (4^A, OxN); 11061.17-18 (218^A, Tholt); 11228.25-27 (204, OxN); **XX** 14338.2-3 (120, Ox); 14983.14-15 (220-260, OxN); 14984.4-6 (140-210, OxN); **XXII** 15240.23-27 (156^A, Ammonias, ArsN).

Section V: Deductions and Additions

34. *Hypologos*

Category: Remuneration

[Link to Synallagma](#)

In lease contracts from the Ptolemaic period, the lessee is allowed to pay reduced rent under two circumstances. One is uninundated land ([abrochos](#)). The circumstance considered here is that the lessee had to pay public or private debts on account of the land, which he is now entitled to deduct from the rent. While the purpose of the two clauses is identical, the term denoting deduction is different: while in the case of *aborchia* the commonly used verb is προσδέχομαι in the early Ptolemaic, and παραδέχομαι in the Roman period, in the present case it is, throughout the Ptolemaic and Roman period, υπολογέω. The reasons for the deduction are expressed through the preposition ὑπέρ, or more rarely περί, with the estate or the lessor in the genitive. The reason for the payment is expressed through εἰς in the accusative. In some documents, the lessee is required to present a receipt for the payment of taxes (σύμβολα ὁμόλογα ἐπιδείξας ('having presented the tax receipts') (see evidence below). BGU VI 1262.13-14 (216/5 BCE, Oxyrhynchus?): ἐὰν δέ τι παρχθῇ Ζήνων ὑπὲρ [τοῦ κλήρου εἰς τὰ] | ¹⁴ τοῦ κλήρου βασιλικά ἢ ἰδιωτικά, υπολογεῖτω Ζήνων εἰς τὰ ἐκφόρια ('If Zenon is forced to pay public or private dues on account of the estate, a deduction shall be made from the rent'). The Roman evidence stems primarily from the Oxyrhynchite nome (nine documents), which exhibits continuity with the Ptolemaic tradition. Cf., e.g., P.Oxy. VIII 1124.3-5 (26 CE, Oxyrhynchus): ἐ[ὰν] δέ τι παρχθῇ ὁ

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με[μισ]θωμένος | ⁴ εἰς τὸ δη[μ]όσιον ἢ εἰς ἄλλο τι [ὑπ]ὲρ Διονυσίου | ⁵ ἢ τῆς γῆ[ς, ὑπο]λογεῖται ἀπὸ τοῦ ἀ[π]οτάκτου ('If any demand is made upon the lessee for the government or for any other purpose on account of Dionysios or the land, the amount shall be deducted from the rent'). The Hermopolite evidence emerges from a different text, influenced by the text of the contemporaneous *abrochos* clause. P.Amh. II 85.10-12 (78 CE, Hermopolis): ἐὰν δ[έ] τι ἄλλα (l. ἄλλο) ἐὰν ἀπαιτηθῶμεν ἢ ἐκ¹¹πραχθῶμεν χωρὶς τῆς κατ' ἄρου[ρ]αν ἀρταβιαν (l. ἀρταβείας) καὶ ναυβίου, παρα¹²δεχθήσεται ἡμῖν ἀπὸ τοῦ προκειμένου φόρου ('If any other charge is demanded or exacted from us besides the tax of an *artaba* on each *aroura* and the *naubion*, an allowance shall be made to us from the aforesaid rent'). The Byzantine clause, recorded in three Arsinoite documents, is no longer restricted to reimbursement for taxes. BGU III 840.4-8 (VI/VII CE, Arsinoites): καὶ ὑφεξαιρεῖσθαι σε ἐνιαυσίως ἐκ τῆς κοινώτητος | ⁵ [τὰ διδό(?)]μενα παρὰ σοῦ σπέρματα καὶ ὑπὲρ μισθο(ῦ) δραγμαηγείας κατα | ⁶ [- ca.27 -] . . ὑφεξαιρεῖσθαι (l. ὑπεξαιρεῖσθαι) σε ἐκ τῆς | ⁷ [κοινώτη]τος καὶ τὸν μισθὸν τοῦ ἀλωεισμοῦ καὶ ὑπὲρ γεουχικῆς συνθηείας | ⁸ [. . . . κα]τὰ ἀρτάβην μίαν ἀρτάβης ἥμισυ ('And you shall deduct every year from the partnership whatever you spent on seeds and on account of the wages for conveyance of sheaves, and you shall also deduct from the partnership the wages for threshing and on account of the landlord's customary gratuity, for each *artab* one *artab* and a half').

Bibl.: Waszyński (1905): 115-116, 142; Herrmann (1958): 162-163, 239-240; (1979); Kastner (1962): 36-37; Geginat (1964): 27-28; Kniepkamp (1970): 17-25, 49-53; Stollwerck (1971): 124; Kramer – Sánchez-Moreno Ellart (2017): 236-237.

epideik.: σύμβολα ὁμόλογα ἐπιδείκνυμι **epipher.:** σύμβολα ὁμόλογα ἐπιφέρω **hyphex.:** ὑφεξαιρεῖσθαι **hypolog.:** ὑπολογέω **paradech.:** παραδέχομαι

BGU III 840.4-8 (VI/VII, ArsN) [hyphex.]; **IV** 1116.36-38 (13^A, Alex); **VI** 1262.13-15 (216/5^A, Takona); 1266.30-32 (203/2^A, Takona); 1271.10-11 (180^A-145^A, Thead/Phil) [epideik.]; 1272.9-15? (173^A, Hephaistias); **X** 1943.14-15 (215/4^A, Tholt); 1950.1-2 (221^A-205^A, OxN); **XIV** 2390.24-25 (160/59^A, HerakN); **P.Amh. II** 85.10-12 (78, Herm) [paradech.]; 86.14-16 (78, Herm) [paradech.]; **P.Fay.** 34.16-19 (161, Thead) [paradech.]; 91.25-27 (99, Euh) [hypolog.]; **P.Frank.** 1.27-30 (213^A, Tholthis); **P.Freib. III** 21.13 (178^A, Phil); 22.13 (178^A, Phil); 34.19-23 (173^A, Phil); **P.Köln VI** 275.12-13 (104/3^A or 101/0^A, ArsN) [epideik.]; **XIV** 579a.21 (III, Ox) [paradech.]; **P.Lond. I** 113.3.7-8 (VI, ArsN) [hyphex.]; **P.Oxy. II** 277.8-11 (19^A, Ox); 280.20 (88/9, Ox) [paradech.]; **VIII** 1124.3-5 (26, Ox); **XIV** 1628.20-23 (73^A, Ox); **XLIX** 3489.23-26

(72/3, Ox); **L** 3597.15-16 (260, Ox) [hypolog.]; **P.Ross.Georg. II** 18 no. 17 (139/40, ArsN); 18 no. 74.48 (139/40, ArsN); **P.Stras.** VI 534.9-10 (before 161, Ox); **P.Tebt. I** 105.48-49 (103^A, Kerkeosiris) [epideik., hypolog.]; **III.1** 815.br.2.48-51, l. 48 (223/2^A, Teb); 819.12-13 (171^A, Oxyrhyncha) [epipher.]; **P.Trier I** 12.24 (179^A, Herak); **P.Yale I** 51.27-28 (184^A, Kerkesoucha) [epideik.]; **P.Zen.Pest.** 20 (252^A, ArsN); **PSI IX** 1029.21-23 (52/3, OxN); **X** 1098.29-32 (51^A, Tebt) [epideik.]; **SB III** 6302.4-6 (214/3^A, UP); **XII** 10942.16-19 (4^A, OxN); 11234.16-17 (210/1, Ox); **XVI** 12373.15-16 (158^A, ArsN) [epipher., apod. (imp.aor.), παραχρημα]; **XVIII** 13885.18-21 (549/562, ArsPol).

35. *Prostheke*

Category: Remuneration

[Link to Synallagma](#)

One document only, SB XXII 15729.26-29 (639 CE, Arsinoiton Polis), records the imposition of an additional payment for leased land: ἐὰν συμβῇ ἐπιθεῖναι | ²⁷ προσθήκην ἐπάνω τῶν ἀρ[ο]υρῶν Μηναῦ υἱοῦ | ²⁸ Βενιαμῖν ὥστε καὶ ἡμᾶς (l. ὑμᾶς) παρασχεῖν τὴν προσθήκην | ²⁹ τῶν αὐτῶν ἀρουρῶν ἀναλόγως (‘And if it happens that an additional charge is placed upon the *arouras* of Menas, son of Benjamin, you, in turn, shall pay the additional payment on said *arouras* proportionately’). Cf. Sijpesteijn (1994): 281.

36. *Epigeorgein*

Category: Remuneration

[Link to Synallagma](#)

The lessee's outlays on behalf of the lessor, including taxes, are supposed to be reimbursed by deduction from rent (see: *hypologos*). If the lessor fails to reimburse the lessee using other resources, the lessee may apply the *praxis* against him, or, alternatively, continue to cultivate the land (ἐπιγεωργεῖν) until he recovers his losses. The same means is used for the recovery of the *prodoma*. All the documents that exhibit this clause are Ptolemaic and all but one stem from the Arsinoite nome. See, e.g., P.Tebt. I 105.49-52 (103 BCE, Kerkeosiris): ἐὰν δέ τι παραθῇ Πτολεμαῖ[ο]ς ὑπὲρ τοῦ κατε[σ]χημένου Μάρωνος ἢ Ὠρίωνος εἰς τὸ βασιλικὸν ἢ ἄλλην τι[ν]ὰ εἰσφορὰ[ν] | ⁵⁰ . [. . .] ἀς. [σ]ύμβολα ὁμόλογα

ὕπολογεῖτω{ι} ἐπὶ τῷ ἐκ τῶν ἐκφορίων, ἐὰν δὲ μὴ ἐκποιῇ ὥστε κομίσασθαι
 προσapoδότω{ι} αὐτῷ Ὡρίων | ⁵¹ [ἐὰν δ]ὲ μὴ ἀποδῶ καθὰ γέγραπται ἐξέστωι.
 Πτολεμαίωι ἐὰν τε βούληται πρᾶξαι αὐτόν, ἐὰν τε αἰρῇται ἐπιγεωργεῖν τὸν
 κλῆρον τῷ[ν] | ⁵² [αὐτῶ]ν ἐκφορίων εἰς τὸν μετὰ ταῦτα τῆς μισθώσεως
 χρόνον ἕως ἂν τὰ ἑαυτοῦ ἐκ πλήρους κομίσηται μετὰ τῶν καθηκόντων .
 . . [. .] ('If Ptolemaios is called upon to pay anything to the state on behalf of
 Maron, whose property has been impounded, or of Horion, or to make any other
 contribution, he shall deduct from the rent the equivalents of the sums in the tax
 receipts, and if this is not sufficient to make good on the debt, Horion shall pay
 him the additional amount. If Horion fails to pay him as aforesaid, Ptolemaios has
 the right either, if he chooses, to exact the deficiency from him or, if he prefers,
 to continue cultivating the holding at the same rent beyond the term of the lease
 until he recovers his debt in full with (interest?)). (transl.: *editio princeps*, p. 460).

BGU VI 1272.18-19 (173^A, Hephaistias) [context not clear]; **P.Frank.** 1.37-40 (213^A, Tholt) [prodoma]; **P.Freib. III** 12a.6 (II^{fA}, UP); 34.33-34 (173^A, Phil) [prodoma]; **P.Tebt. I** 105.49-51 (103^A, Kerkeosiris) [hypologos]; **P.Trier I** 12.56-60? (179^A, Herak); **P.Yale I** 51.28?-30 (184^A, Kerkesoucha) [hypologos]; **PSI X** 1098.33-37 (51^A, Teb) [hypologos]; **SB XVI** 12373.17-18 (158^A, ArsN) [hypologos].

37. *Epileipsis*

Category: Remuneration

[Link to Synallagma](#)

The *epileipsis* clause is recorded in just one Ptolemaic lease, PSI X 1098.38 (51 BCE, Tebtynis). In this contract, the lessee is instructed to pay rent in the lump sum of 27 wheat *artabae* for a period of one year. The lessee, however, is entitled to reimbursement for everything he paid to the state. If the lessee is not reimbursed, he is entitled to cultivate the land further, until he regains his losses. Even under these circumstances, however, he is still liable to pay the rent, as is set out in the *epileipsis* clause: ἐὰν δὲ ἐπ{ε}ιλ[εῖ]πωνται ἐκφορίου, ἐκάστης ἀρού[ρ]ας πυρῶν ἀρτάβας τρεῖς ('If they fall short in paying the rent in kind, the rate will be three wheat *artabae* per *aroura*').

38. *Abrochos*

Category: Remuneration

[Link to Synallagma](#)

The *abrochos* clause is recorded in 69 documents, 66 of which are leases. The clause is used in all periods. It is attested in all regions but seems particularly common in the Oxyrhynchite source material, which yields 35 documents, followed by the Arsinoites with 19. The condition may find expression in the preposition ἐπί + dative, genitive, (P.Oxy. LXXXII 5236.12: ἐπὶ δὲ ἀβρόχῳ (l. [ἀβρόχου]?), or in a genitive absolute. In most cases, however, the state of *abrochia* is recorded in a *protasis*: ἐὰν δέ τις γῆ ἄβροχος γένηται ('If some land becomes uninundated') is the commonest formulation. The clause may record the time frame (ἀπὸ τοῦ εἰσιόντος ἔτους, τοῖς ἐξῆς ἔτεσι, τῷ εἰσιόντι ἔτει). Some scribes add consideration of scenarios other than from *abrochia*: ποταμοφόρητος ('carried away by a river'), ὕφαμμος ('sandy'), κατεξυσμένη ('eroded'), καθ' ὕδατος ('underwater,' 'flooded'). It may also record the invocation ὃ μὴ εἴη ('may it never be the case'). The consequences of a state of *abrochia* are, in a matter of course, a deduction from the rent in proportion to the unwatered area. The medial voice of the composite verb προσδέχομαι is used in the Ptolemaic period (here denoting 'credit') with the lessor as the subject, the lessee as an indirect object, and the rent as the object. Cf., e.g., BGU X 1943.8-9 (215/4 BCE, Tholthis): ἐὰν δέ τις γῆ ἄβροχος γένηται, προσδεχέσθω Πύ[ρρος Κλάδωι καὶ Φαμοῦνι κατὰ λόγον τῶν ἐκφορίων] | ⁹ τῆς ἀβρόχου. γῆ[ς γ]ενομένης ('If some land becomes uninundated, let Pyrrhos credit to Klados in proportion of the rent of the land that became uninundated'). The rule that became established in the Roman period, however, is the passive voice of παραδέχομαι, with the rent as the subject and the lessee as the indirect object. BGU III 831.14-16 (201 CE, Soknopaiou Nesos): ἐὰν δέ τις ἄβροχος ἢ κατ'¹⁵θ' ὕδ[α]τος γένηται, παραδεχθ(ῆ)ναί μοι τ[ὸ] | ¹⁶ [. . .] ἐκφ[ό]ριον ('If some land becomes uninundated or flooded, let the rent be credited to my benefit'). In both cases, the clause states that the deduction is proportional to the area of the uninundated land (πρὸς ἀνάλογον or κατὰ λόγον). A different Ptolemaic formulation is also evident, e.g., in BGU VI 1270.22-23 (191 BCE, Takona): τῆς δὲ γενομένης γῆς ἀβ[ρό]χου ἐν τῇ γῇ ταύτῃ ὑπόλ[ο]γος²³ ἔστω Σώσωι τὸ κατὰ λόγον τῆς γῆς [ε]ἰς τὰ προγεγραμμένα ἐκφ[ό]ρ[ια] ('For each piece of land that becomes uninundated, let there be a deduction for that land as the share of the aforementioned rent'). In 2 documents, P.Wisc. I 7.23-28 (259/60 CE, Oxyrhynchos) and SB XVIII 14001.19-21 (486 CE,

Arsinoites), instead of enjoying a deduction from the rent, the lessee is instructed to take active measures. So it is in P.Wisc. I 7.23-28 (259/60 CE, Oxyrhynchos): ἔάν δέ τις, ὃ μὴ εἴη, τῷ ἐξῆς χ[ρόνῳ] | ²⁴ ἄβροχος γένηται, ἐπαντλ[ήσει ὁ] | ²⁵ μεμισθωμέν[ος]. ἐπάνανκ[ες] | ²⁶ [ιδίαις] ἐαυτοῦ δαπάναις καὶ τέλεσι δι[²⁷μοῖρον μέρος τῶν ἐπὶ ν[ε]μιλοβρό²⁸χου. ἐκφορίων καὶ φόρων ('If, God forbid, in the following period of time some part of the land becomes uninundated, the lessee shall by necessity irrigate at his own cost and expense two-thirds of the land that he would have had to cultivate in case of inundation by the flooding of the Nile, as well as (pay two-thirds) of the rent (which he would have had to pay in the case of inundation by the flooding of the Nile)').

Bibl.: Waszyński (1905): 131-133; Schnebel (1925): 24-29; Taubenschlag (1955): 361; Herrmann (1958): 161-162; Geginat (1964): 28; July (1966): 31-32; Mayer-Maly (1967): 140-146; Hennig (1972): 118-119; Bonneau (1994): 23-27; Kruse (2002): 233-237.

abroch.: ἄβροχος; **akrodry.:** τῶν ἐν τῇ ἄβρόχῳ ἀκροδρύων καὶ φυτῶν ; **ekphor.:** ἐκφόριον **kathhyd.:** κάθυδρος; **paradech.:** παραδέχομαι; **prosdech.:** προσδέχομαι

BGU II 640.12-14 (185, SokN) [abroch., kathhyd.; paradech.]; **III** 831.14-16 (201, SokN) [abroch., kathhyd.; paradech.: ekphor.]; **VI** 1268.11-13 (III^{SA}, UP) [abroch.; prosdech.]; 1270.20-21 (191^A, Takona) [abroch.(GA); ὑπόλογος ἔστω]; **X** 1943.8-9 (215/4^{23A}, Tholt) [abroch.; prosdech.]; 1951.2-3 (221^A-205^A, OxN) [abroch.*; prosdech.]; **XIX** 2813.2-4 (V/VI, Herm) [μὴ ἀπολιμνωθείη, ἀλλότριος ἔσομαι τῆς σπορᾶς καὶ γεωργίας]; **CPR I** 239.9-11 (212, SokN) [abroch., kathhyd.; paradech.: ekphor.]; **XVIIb** 6.9-10 (184/5, Panop); 39.6 (217/8, Panopolis); **P.Amh. II** 85.14-17 (78, Herm) [abroch. et al.; paradech.]; 86.13-14 (78, Herm) [abroch., paradech.]; **P.Bas. II** 53.18 (VI^m, Herm) [abroch., ἀλλότριος εἰμι]; **P.Flor. III** 368r.12-15 (96, Herm) [abroch. et al.; paradech.]; **P.Fouad I** 43.36-38 (189/90, Phoboou) [abroch.; paradech.]; **P.Frankf.** 1.13-15 (213^A, Tholt) [abroch.; paradech.: ekphor.]; **P.Freib. III** 21.8-9; 22.10 (178^A, Phil) ?; 25.11 (178^A, Phil) ?; 34.11 (173^A, Phil) [abroch.*(GA); ed.: μὴ ἀποτινέτω Θεοκλῆς τὸ ἔλλειμμα]; **P.Harr. I** 80.27-28 (249, OxN) [abroch.; paradech.]; **P.Horak** 8.8-9 (VI, HermN) [abroch. (dat.); ἀλλότριοι]; **P.Iand. III** 28.20 (104, Thead) [paradech.]; **P.Lond. II** 350.11-13 (212, SokN) [abroch., kathhyd.; paradech.: ekphor.]; **P.Messeri** 30.12-15 (212, SokN) [abroch., kathhyd.; paradech.: ekphor.]; **P.Michael.** 43.9-11 (526, Aphr) [abroch.]; **P.Oxf.** 16.10 (VI/VII, HermN) [abroch.(dat.); παρέξω τὸ τρίτον τοῦ προκειμένου φόρου]; **P.Oxy. I** 101.24-26 (142, Ox) [abroch.; paradech.]; **III** 501.27-30 (186, Ox) [abroch.; paradech.]; **VI** 910.26-28 (197, Pakerke/Ox) [abroch.; paradech.]; **VIII** 1125.10-12 (II, Ox) [abroch.; paradech.]; **X** 1279.22-24 (139, Ox) [abroch.; paradech.];

XIV 1689.24-26 (266, Ox) [abroch.; paradech.]; **XVIII** 2189.22-25 (219, Ox) [abroch.; paradech.]; **XXXI** 2584.16-17 (211, Ox) [abroch.; paradech.]; **XXXIII** 2676.41-43 (151, Ox) [abroch.; paradech.]; **XXXVIII** 2874.33-35 (108, Ox) [abroch.; paradech.]; **XLIX** 3489.20-22 (72/3, Ox) [abroch.; paradech.: ekphor.]; **L** 3589.11-12 (II, OxN) [abroch.; paradech.]; 3591.27-30 (219, OxN) [abroch.; paradech.]; 3592.21-24 (218-261?, Ox) [abroch.; paradech.]; **LVII** 3911.42-44 (199, Pimpasi) [abroch.; paradech.]; **LXVII** 4595.20-23 (261, Ox) [abroch.; paradech.]; **LXIX** 4739.12-13 (127, Ox) [abroch.; paradech.]; 4745.25-27 (202, Ox) [abroch.; paradech.]; **LXXI** 4827.21-23 (173/4, Ox) [abroch.; paradech.]; **LXXXII** 5326.12-13 (437/8, Ox); **P.Oxy.Hels.** 41.27-29 (223/4, Ox) [abroch.; paradech.]; **P.Ryl. IV** 601.15-16 (26a, PtolEu) [akrodry.]; **P.Soter.** 3.36-37? (89/90, Thead) [akrodry.]; **P.Tebt. I** 106.18-20 (101^A, PtolEu) [abroch.; ὑπόλογος ἔστω]; **II** 374.19-21 (131, Teb) [abroch.; paradech.]; **P.Trier I** 12.17-18 (179^A, HerakN) [abroch.; ὑπόλογος ἔστω]; **P.Wisc. I** 7.23-28 (259/60, Ox) [abroch.; unique]; **P.Yale I** 51.17-18 (184^A, Kerkessoucha) [abroch.; ὑπόλογος ἔστω]; **PSI X** 1098.12-14 (51^A, Teb) [abroch.; ὑπόλογος ἔστω]; **SB VI** 8976.16-17 (after 28.11.105^A, SokN) [abroch., kathhyd.; paradech.: ekphor.]; **X** 10263.17-19 (204, Ox) [abroch.; paradech.]; 10533.16-20 (171, UP) [abroch.(v); paradech.]; **XII** 11061.9-11 (218^A, Tholt) [abroch.; prosdech.]; **XIV** 11281.22-24 (172, Ox) [abroch.; paradech.]; **XVI** 13017.12-14 (24^A, SokN) ?; **XVIII** 14001.19-21 (486, ArsN) [abrochia; irrigation]; **XX** 14338.3-5 (120, Ox) [abroch.; paradech.]; 14464.18-21 (II, Ox) [abroch.; paradech.]; 14983.10-12 (II, Ox) [abroch.; paradech.]; 14984.7-9 (140-210, OxN) [abroch.; paradech.]; **SPP V** 119r II ll. 21-23 ? (266, Herm) [abrochia; οὐκ ἐνσχεθήσομαι τῇδε τῇ αἰρέσει]; 119r.7.22-24 (266, Herm); 119r.8.9-10 (266, Herm) [abroch.; irrigation].

39. Land Lost due to Inundation

Category: Remuneration

[Link to Synallagma](#)

This clause is attested just once, in the Byzantine SB XXII 15729.29-36 (635 CE, Arsinoiton Polis): καὶ ἐὰν συμβῇ | ³⁰ τὰς αὐτὰς ἀρούρας ἀναλωθῆναι ὑπὸ τοῦ ὕδατος | ³¹ ὥστε ἡμᾶς (ὕμᾶς) ὑποδεῖξαι ὑμῖν (read ἡμῖν) αὐτὰς καὶ εἶναι | ³² αὐτὰς χωρὶς δημοσίου καὶ πάλιν ἐὰν σωθῶσι | ³³ ἀπὸ τοῦ ὕδατος καὶ συμβῇ τὰς ἐκ λιβὸς καὶ ἀνατολ(ῶν) | ³⁴ καὶ βορρᾶ αὐτῶν ἀρούρας σπαρῆναι ὥστε | ³⁵ ἡμᾶς (l. ὕμᾶς) πάλιν παρασχεῖν ὑμῖν (l. ἡμῖν) τὰ αὐτὰ τέσσαρα[α] νομ(ισμάτια) | ³⁶ τοῦ φόρου ἐτησίως. ('and if it happens that said *arouras* are destroyed by inundation, you shall point them out to us and they shall be free

from taxes and, on the other hand, if they are saved from inundation and if it happens that the *arouras* to the west and east and north of these [*arouras*] will be sown, you shall again pay us the same four *nomismatia* yearly as rent'. (transl.: Sijpesteijn (1994): 279).

40. Additional Land

Category: Remuneration

[Link to Synallagma](#)

This clause discusses the possibility that, as a result of measurement, the lessor will find more land than that stated in the document and set the rent for this land at eight wheat *artabae* per *aroura*. It is recorded in only one contract, with three copies. Cf., e.g., P.Frank. 2.56-60 (scr.ext.) (215/4 BCE, Tholthis): [ἐὰν] ωμ. . . |⁵⁷ [. εὖρη Ε]ὐπολῖς πλέω τῶν.[ε]ῖ[κοσι καὶ δύο ἀρου] |⁵⁸[ρῶν] του [. . . .] οὗς κατεσπαρμέ[νην, τασσέσ] |⁵⁹[θω]σαν. Εὐπόλει ἐκφόριον. ἐκάστης ἀρούρας π[υρῶν] |⁶⁰ ἀρτάβας ὅκτω [χωρῖς τοῦ ἐκφορίου] σὺν σπέρμ[ατι] 'And if, as a consequence of land measurement, Eupolis finds more land than the twenty-two *arouras* and this share has been sown, let a rent of eight wheat-*artabae*, seeds included, be paid to Eupolis for each *aroura*'.

Bibl.: Herrmann (1958): 164; July (1966): 31.

BGU VI 1263.13-16 (215/4^A, Tholt) [with additional copies in **BGU VI** 1264.13-15 and **P.Frankf.** 2.15-19 (scr.int.), 56-60 (scr.ext.)].

41. *Goné*

Category: Remuneration

[Link to Synallagma](#)

In the rare genre of animal leases, the status of offspring born during the term of the lease is discussed in three documents. The term γονή, used to denote offspring in various contexts (e.g., P.Oxy. I 74.20: 166 CE, Oxyrhynchos: declaration of newly born livestock), is employed here as well. In one case, P.Princ. III 151.14-17 (341 CE, Ibion), a lessee who has to replace cows which have died during the term of the lease (see '[athanatos](#)') is entitled to the offspring: ἐπὰν δὲ ὁ μὴ γίνῃ¹⁴ το (l. γίνοιτο) θάνατος ἐκβῇ ὄντος πρὸς ἐμὲ |¹⁵ τὸν μισθοῦμενον, τῆς δὲ τούτων |

¹⁶ γονῆς οὐσης πρὸς τὸν ἀ[ὕ]τὸν μισθούμενον [κ]αὶ τῆς τούτων θρ[έ]ψ[εως] | ¹⁷ καὶ πάσῃ[ς] ἐπιμελείας ('If, may it never happen, death occurs, let me, the lessee, bear the consequences and let their offspring fall to the share of the same lessee, as also their nourishing and all type of care'). The same connection is made in P.Sakaon 71.21-23 (306 CE, Theadelphia): τῆς τῶν προβάτων καὶ αἰγ[ῶ]ν, γονῆς καὶ νομῶν [κα]ὶ γράστεως (l. κράστεως) | ²² καὶ κεδρίας καὶ, ὃ [μ]ὴ εἴοιτο (l. εἴη), θανάτου καὶ ἐπιμελεί[ας] καὶ φροντίδος γο[ν]ῆς ὄντων πρὸς ἐ[μὲ] τὸν μεμ[ι]²³σθωμένον. ('The procreation of the sheep and goats, their pasture, green fodder, juniper resin, and (God forbid!) death, as well as the care of provisioning for their offspring, resting upon me, the lessee') (transl.: P.Sakaon, p. 176). A shorter version of the same text is used in P.Lond. V 1833.7-9 (IV CE, Unknown Provenance).

42. Surplus

Category: Remuneration

[Link to Synallagma](#)

In P.Yadin 21.18-21 (130 CE, Maoza), recording a purchase of fruit, the purchaser/lessee is entitled to collect surplus: καὶ εἴ τι ἂν πε¹⁹ρισσευθῇ εἰς τοὺς προγεγραμμένους κήπους, φοίνικα | ²⁰ λήμψωμε (l. λήψομαι) εἰς ἑμαυτὸν ἀντὶ τῶν ἐμῶν κόπων καὶ ἀν²¹αλωμάτων ('If there is any surplus in relation to the aforementioned fruit, I shall take dates for myself in return for scything and expenses'). The same provision is incorporated into P.Yadin 22.25-28 (130 CE, Maoza), which reports the same contract from the viewpoint of the vendor/lessor. Note the similarities to the sharecropping clause.

43. Illness

Category: Remuneration

[Link to Synallagma](#)

In one apprenticeship contract, P.Oxy. XXXVIII 2875.21-28 (III^e CE, Oxyrhynchos), the prospects of the apprentice's illness are taken into consideration. In such an event, the apprentice will stay with and be attended to by the master. He will then remain with the master for a time equivalent to that of

the illness without remuneration. ἐλὰν δὲ ὃ μὴ εἴη συμβῇ τὸν αὐτὸν²² χρόνον ἀσθενῆσαι, ἔσται παρὰ τῷ αὐτῷ²³ ἐπιστ[ά]τ[η] ἐπιμελούμενος ὑπ' αὐτοῦ. |²⁴ [κ]αὶ ὧν ἐὰν ἀσθενῶν ἀργήσῃ ἡμερῶν |²⁵ τούτων τὰς [ἡ]σας παραμενεῖ τῷ ἐπιστάτῃ |²⁶ μετὰ τὸν χρόνον χωρὶς μισθοῦ διὰ τὸ ἀκα²⁷ταργηθεῖ αὐτὸν λαμβάνειν τὸν προκείμε²⁸νον μισθόν ('In case, may it not be, he should happen to be sick during the said period, he will stay with the said overseer, being cared for by him, and for as many days as he is off work with illness he shall remain an equal number with the overseer after his term, without pay, because he is taking the aforementioned pay which does not allow for time off (?).') (transl.: *editio princeps*, p. 100).

Bibl.: Westermann (1914): 303; Zambon (1935): 61-65; Bergamasco (1995): 160; Herrmann (1957-1958): 130; Bagnall (1968): 135-139; Perdicoyianni-Paleologou (1999): 165-166.

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Chapter 4: Security

The clauses documented in this section are recorded in the context of loan contracts. As such, they serve to secure the repayment of a debt, the principal in particular. By their nature, the security clauses are closely associated with the institutions enumerated in the preceding section. This connection is most explicit in Ptolemaic loan contracts, which record the appointment of a surety obligated to intervene in the event of default and to provide indemnity for the original debt and any penalties. In the course of the late Ptolemaic period, the surety clause ceased to record security posted by a third party and became outdated. By the Roman period, sureties were primarily appointed in contracts with the state or with state-like bodies. In general, security in Ptolemaic and Roman Egypt is real rather than personal. The restraint clause (no. 3) sets the framework for all well-established types of securities. The means employed is simple: the debtor is enjoined against performing all activities that derive from proprietary status. The restraint is then combined with different types of security. In the *hypothèque* (no. 4), it is preceded by a clause in which a specific object (mostly land and slaves) is hypothecated and is followed by the foreclosure clause (no. 10), which sets out the measures by which the creditor may appropriate the object in the case of the debtor's default. In the case of *hypallagma* (no. 6), the restraint clause is preceded by a clause that records the act of mortgaging and by a *praxis* clause, in which the same object is subordinated to preferential execution. In the case of the *menein* clause, the document records no act of mortgaging but only a foreclosure clause, which spells out the appropriation procedure. The creditor's acquisition of title, unlike the *hypothèque*, is said to come about in lieu of the defaulted debt. Thus, only the *menein* clause introduces collateral substitution (*Ersatzpfand*) *expressis verbis*. The same concept is brought to bear in the sole document in our possession that records a security for a dowry (no. 8) and in those recording *enechyrasia* (no. 11). In all the foregoing cases, the debtor posts a specific single asset as security. The last two entries (nos. 14, 15) depart from this rule; in both the institution of the *apostasion* and *proprasis* and the *hypotheca generalis*, the debtor posts his entire property as security for the claim. In both cases, the document appears without the restraint and foreclosure clauses.

I. Surety

Category: Security

[Link to Synallagma](#)

Two different clauses are used to record sureties, one from the Ptolemaic period and the other primarily from the Byzantine period. In the former, which appears at the end of the document, the surety is noted by name and is labelled ἔγγυος εἰς ἔκτισιν, ‘surety for the purpose of paying indemnity’ [Type1]. This formulation fits well with the text of the document in its entirety: this scheme, always recording a loan, ensures indemnity in the event of default, even though the composite verb used in it is frequently not ἐκτίνω but rather ἀποτίνω or προσαποτίνω. The document then records, in the genitive, what the indemnity is meant to serve: the contract [e.g., P.Amh. 50.22 (106 BCE, Pathyris): τῶν διὰ τοῦ δανείου τούτου πάντων], the document itself [P.Cair.Zen. I 59001.17 (274/3 BCE, Pitos): τῶν κατὰ τὴν συγγραφῆν; P.Sorb. I 17.19 (257 BCE, Mermertha): τῶν κατὰ τὸ σύμβολον], or the object of the indemnity [P.Dion. 23.29 (108 BCE, Hermopolis): τοῦ πυροῦ ἢ τῆς γεγραμμένης τιμῆς].

In the late second century BCE, the concept of collateral surety among multiple debtors emerges; the debtors are declared to be each other's surety [Type1a and Cantarella (1965): 7-17; Yiftach (2012): 377-379]. In this particular case, the surety clause is followed by the *praxis* which is said to be directed against them all. In P.Amh. II 50.21-27 (106 BCE, Pathyris), the clause reads thus: ἔγγυοι ἀλλήλων εἰς ἔκτεισιν | ²² τῶν διὰ τοῦ δανείου τούτου πάντων | ²³ αὐτοὶ οἱ δεδα(ν)εισμένοι, ἡ δὲ πράξις ἔστω | ²⁴ Ἐριενούφει ἔκ τε αὐτῶ[ν καὶ ἐξ ἐνός] | ²⁵ καὶ ὁποτέρου οὗ ἂν βού[ληται καὶ] | ²⁶ ἐκ τῶν τούτοις ὑλ(αρχόντων) πάντω[ν καθάπερ] | ²⁷ [ἐκ δίκης] (‘The borrowers themselves are sureties for each other for the payment of all the liabilities of this loan, and Erienouphis shall have the right of execution upon them together or singly or upon whichever he pleases and upon all their property, as if in accordance to the court sentence’) (transl.: P.Amh. I, p. 60).

The phrase εἰς ἔκτεισιν, denoting a surety for the payment of indemnity, continues to appear in some Roman-period documents. Now the person who serves as surety affirms this responsibility him/herself, autographically. See, e.g., P.Sakaon 49.19-20 (314 CE, Theadelphia): Αὐρ(ήλ)ιοι Ἀρίων καὶ Σακαῶν ἐγγυώμεθα ὡς πρόκ[ι]ται[ε] εἰς[ε] ἔκτ(εισιν) τῆς(ε) ἀποδόσ(εως) τοῦ [πυροῦ] καὶ τῆς κριθῆς μ[ε]τὰ τῆς | ²⁰ [ῆ]μιολείας ὡς πρόκ[ι]ται (‘We, the Aurelii Arion and Sakaon, guarantee as stated above the return of the wheat and the barley with an

interest of fifty per cent as stated above’) (transl.: P.Sakaon, p. 126). In documents from the Roman period, however, the identity or appointment of the surety is generally recorded not in a special clause but in other contexts: commonly the designation of the obligors as co-sureties in the creation clause, the delivery clauses, or in the clause anticipating the *praxis*. In particular, their designation ἄλληλέγγυοι εἰς ἔκτισιν, as well as the formula ἐξ ἄλληλεγγύης, persists well into the Byzantine period.

The term ἐγγυητής is used, at least in the Ptolemaic and Roman periods, primarily for the designation of sureties involved in a person’s liability toward the state. The earliest papyrological evidence is the revenue laws [P.Rev.Laws, e.g., 11-12 (259/8 BCE, Arsinoites?)] but the non-papyrological, the epigraphical, and the literary sources abound (cf., e.g., Partsch (1909): 94-100). This is also largely the case in legal documents. Still within the same context, one encounters the formula ἐγγυῶμαι καὶ ἀναδέχομαι, most commonly embedded, in the infinitive, in a *homologia* or an act of oath [Type2]. P.Oxy. I 136.34-39 (584 CE, Oxyrhynchos): προσομολογῶ δὲ ἀγὼ Βίκτωρ ὁ ἐγγυητής | ³⁵ ἐγγυᾶσθαι καὶ ἀναδέχεσθαι τὸν προγεγραμμένον Σερεῖνον διάκον[ο]ν προνοητὴν διδό[υ]ντα | ³⁶ πληροῦντα τὰ τῆς αὐτοῦ ὑποδοχῆς, καὶ εἰ λοιπαδάριος φανείη ἀκολούθως τῆς (l. τοῖς) αὐτοῦ πιττακίους | ³⁷ οἴκοθεν καὶ ἐξ ιδίων μου διδόναι καὶ πληρῶσαι τὴν ὑμῶν ὑπερφ(ύειαν), ἀποταττόμενος | ³⁸ τῷ προνομίῳ τῶν ἐγγυητῶν, διαφερόντως δὲ τῇ νεαρᾷ διατάξει τῇ περὶ ἐγγυητῶν | ³⁹ καὶ ἀντιφωνητῶν ἐκφωνηθείση (‘I, Victor, surety, do further agree to become surety and bail for the aforesaid Serenus, deacon and administrator, in the discharge and fulfilment of his stewardship; and if he is shown to be in arrears in comparison with his cheques and receipts, to discharge the debt and satisfy your magnificence out of my own private means, renouncing the privilege of sureties, and contrary to the new ordinance issued about sureties and persons accepting responsibility’) (Transl.: P.Oxy. I, p. 216). The object of the surety is, in this case, the primary obligor.

The appointment of a surety in the context of state enterprise may also be reported from the viewpoint of the obligor [Type3]. A common formulation is παρέσχον τινα ἑμαυτοῦ ἐγγυητὴν. See, e.g., P.Leit. 12.20-24 (210/1 CE, Unknown Provenance): παρέσχον δὲ ἑμαυτοῦ ἐ[γ]γυητὴν | ²¹ Πασίωνα Πεταῖριος μητρὸς | ²² ἑτέρας Κεφαλοῦτος ἀπὸ τῆς | ²³ αὐτῆς πόλεως ἐκόντα | ²⁴ καὶ εὐδοκοῦντα (‘And I have furnished as my surety, with his consent and approval, Pasion son of Petairis, whose mother is another Kephalous, of said city’). **Type2** and **Type3** are commonly used in the same document: the former in the *hypographe* and the latter in the body of the text (e.g. P.Cair.Isid. 80.16-21, 28: 296 CE, Arsinoites). The

same terminology infiltrates contracts among private persons in the Byzantine period. See, in particular, the formulation μετ' ἐγγυητοῦ καὶ ἀναδόχου, e.g., in the address clause of P.Eirene II 28.6-9 (557 CE, Arsinoiton Polis): [Αὐρήλ]ιος Σερήνως υἱὸς Κυρικοῦ μετ' ἐγ[γ]υητοῦ καὶ ἀναδόχου τῆς ἐξῆς δη[δ] [λο]υμένης ἀποδόσεως ἐμοῦ Αὐρηλίου | ⁹ [Π]έτρου υἱοῦ Νείλου κουφοκεραμουργοῦ. ('I, Aurelios Serenos, son of Kyrikos, with Aurelios Petros son of Neilos, a jar-potter, surety and guarantor for the repayment detailed in the following....').

Bibl.: Partsch (1909): 208-218; Taubenschlag (1955): 411-417; Wollf (1956b): 24-25; Cantarella (1965): 45-77; Préaux (1966a): 354-360; Yiftach: (2012).

BGU IV 1175.14-15 (5^A, Alex) [1a, GA]; **X** 1964.12-14 (221^A-214^A, Tholt) [1]; 1966.4-5 (246^A-221^A, OxN) [1]; 2390.37-39 (160/59^A, HerakN) [1]; **CPR XVIII** 14.285-286 (231^A/206^A, Theog) [1]; 16.333-336 (231^A/206^A, Theog) [1]; 24.34-35 (232^A/206^A, Theog) [1a]; **P.Amh. II** 50.21-23 (106^A, Path) [1a]; **P.Athen.Xyla** 17.10-12 (548/9, HermN) [2]; **P.Bagnall** 33.16-18 (496, Ox) [2a]; **P.Cair.Isid.** 80.16-21, 28 (296, ArsN) [3][2]; **P.Cair.Masp. III** 67305.23-24 (568, Antin); **P.Cair.Zenon I** 59001.16-19, 43-46 (274/3^A, Pitos) [1]; **II** 59173.16-19?, 40-44 (255^A, Phil) [1]; **III** 59340.16-17 (247^A, Phil) [1]; **P.Col. III** 54.23-24 (250^A, ArsN) [1a]; **P.Dion.** 16.29-31 (109^A, Akoris) [1a]; 23.28-30 (108^A, Herm) [1a]; 24.27-29 (106^A, Herm) [1a]; 25.33-35 (104^A, Herm) [1a]; 27.24-26 (113/2^A, Herm) [1a]; **P.Flor. III** 384.108-112 (489?, Herm); **P.Freib. III** 12b.13-16 (172^A-162^A, UP) [1]; **P.Grenf. I** 18.22-24 (131^A, Path) [1a]; 20.14-16 (127^A, Path) [1a]; **II** 17.7-8 (136^A, Thebes) [1]; 18.18-22 (127^A, Path) [1a]; 27.16-19, 19-21 (103^A, Path) [1a]; **P.Hamb. I** 24 (223^A, ArsN) [1a]; 38.13-15 (182, LetopN) [2]; 58.5-6 (83^A, UP) [2]; **II** 185.6-9 (245^A, OxN) [2]; 186.8-13 (III^{mA}, OxN) [2]; **P.Köln V** 218.13-14 (215/4^A, UP) [1]; 232.19-20 (330/380, Terenythis) [2]; **VIII** 350.39-42 (143^A, Krok) [1]; **XVI** 642.18-19 with 643.11-12 (256^A, HerakN?) [1]; **P.Kron.** 38.15-21 (137, Teb) [3]; **P.Lips. I** 4.33-34 (293, Herm) [2]; **P.Lond. II** 311.23-25 (149, Herakleia) [2]; **V** 1711.77-96 (566-573, Antin) [2]; **P.Mich. XX** 800.17-18 (354, Ox) [2]; 809.12-14, 16-21 (372, Ox) [2]; 813.15-17, 19-20 (373, Ox) [2]; 814.12-15, 16-17 (373, Ox) [2]; 815.11-13, 13-15 (365?, Ox) [2]; **P.Mil. I** 5.22-24 (38, Thead) [1]; **P.Oxy. I** 136.34-39, 45-48 (583, Ox); **IV** 836.22-25 (66/5^A or 15/4^A, Ox) [1a]; **VI** 905.16-18 (170, OxN) [2]; **XVI** 1976.23-24 (582, Ox) [2, hypographe]; **XLIX** 3485.17-18 (38, Ox) [1a, GA]; **LXIII** 3495.107-117 (499, Ox) [2, hypographe]; **LVIII** 3952.40-46, 54-58 (288, Ox) [2]; **LXI** 4530.12-17, 21-23, 33-36, 42-43 (288?, HerakN) [3][2]; **LXXXIV** 5474.46-48 (617/8, Ox) [2]; **P.Oxy.Elmagh.** 11.24-30 (266?, Ox) [3]; **P.Paramone** 18.27-29 (620^A, Herm) [2]; **P.Petr. III** 55a.16-18 (235/4^A, Krok?) [1]; **P.Prag. II** 163.4-6 (222, UP) [3]; **P.Rain.Cent.** 123.24 (478, Phebichis) [2]; **P.Ryl. IV** 586.27-30 (99^A, Ox) [1]; 587.19-20 (87^A, Teb) [1a]; 601.31 (26^A, PtolEu) [2a]; **P.Sorb. I** 17.17-18 (scr.int.), 18-20, 23-25 (scr.ext.) (257^A, Merertha) [1]

[1] [2]; **P.Stras. I** 40.38-50 (569, Antin) [2, but different formulation]; **VI** 557.27-28 (291, Herm) [2]; **P.Tebt. I** 109.25-26 (93^A, Kerkeosiris) [1a]; **III.1** 815 2^r.2.48-51, ll. 48-50 (223/2^A, Teb) [1]; 815 2^v.1.1-14 ll. 11-14 (223/2^A, Teb) [1]; 815 2^v.1.15-22, l. 22 (223/2^A, Teb) [1]; 815 2^v.2.30-40, ll. 36-39 (223/2^A, Teb) [1]; 815 4^r.1.23-29, ll. 28-29 (223/2^A, Teb) [1]; **PSI IV** 389.7-8 (243^A, Phil) [1]; **VII** 802.6-8 (85/6, Herm) [2, with egrapse]; **VIII** 799.5-8 (VI, Herm) [2]; 963.30-32 (579, Ox) [2]; 964.14-18, 23-26 (520/1, 535/6 or 550/1, OxN) [2, unique]; **IX** 1037.38-39 (301, Ox) [2, hypographe]; **XII** 1249.57-60 (265, Ox) [2]; **XIII** 1311.10-11, 32-33 (136^A, Berenikis Thesmophorou) [2]; **SB I** 5252.31-33 (65, Nilopolis) [2]; **III** 6709.6,17 (259, Birta?) [1]; 7169.6-26, l. 16 (II^A, UP) [1]/[1a]; **V** 7532.19-20 (74^A, Nilopolis) [1]; **VI** 9226.1-10 (II/III, SokN) [2]; **XII** 11058.12 (244^A, Ox) [1]; 11059.9-10 (244^A, Ox) [1]; **XVI** 12486.21-24 (470, HermN) [2, hypographe]; **XVI** 12716.20-21 (129^A, Path) [1a]; 12812.12 (255, Phil) (?); 12986.9-10 (131^A-113^A, PathN) [1a]; **XXII** 15240.27-30 (156^A, Ammonias) [1] (and bebaiotes); **XXX** 17328.13-14 (546/561, Herak) [2, hypographe]; 17622.20-21 (293, Herm) [2, hypographe]; 17623.19 (293, Herm) [2, hypographe]; **SPP XX** 139.19-21 (531, ArsPol) [2].

2. No Surrender of Debtor by Surety

Category: Security

[Link to Synallagma](#)

In the loan contract BGU IV 1145.40-44 (5 BCE, Alexandria), a female surety is to surrender the debtors to the creditor 'in open court' in the event of default. If she fails to do so, she herself becomes liable to seizure and detention until she settles the debts with interest: ἐὰν δὲ καὶ ἡ Διδύμη μὴ π[αρ]έχηται τ[ῇ]ν | ⁴¹ Λύκαν καὶ Διονύσιον τῷ Ἀχιλ(λεῖ) ἐνφανεῖς, εἶναι καὶ αὐ(τὴν) ἀγωγίμη(ν) καὶ. [συνέχεσθαι μέχρι τοῦ ἐκτεῖσαι τὸ] | ⁴² προκ(εῖμενον) δάνη(ον) (l. δάνει(ον)) καὶ τοὺς τόκ(ους) καὶ τὴν προῶξιν τῷ Ἀχιλ(λεῖ) ... εἶσθαι καὶ ἐξ. α[ὐ(τῆς)] | ⁴³ Διδύμη(ς) καὶ ἐκ τῶν ὑπαρχ(όντων) αὐ(τῇ) πάντω(ν) καθάπ(ερ) ἐγ δίκης ἀκύρω(ν) οὐσῶ(ν) καὶ ὧν. [ἐὰν] | ⁴⁴ ἐπενένκ(η) (l. ἐπενέγκ(η)) πῖστ(ε)ων) πασῶ(ν) σκέπ(ης) λᾶσ(ης) ('Should Didyme not surrender the aforesaid Lyka and Dionysios to Achilles in open court, let her be liable to seizure and detention until she defrays said debt and interest, and let Achilles have the right of execution against Didyme herself and from all her assets, as if resulting of a court action, rendering all deeds of protection or any form of shelter inapplicable').

3. Restraint Clause

Category: Capacity, Security

[Link to Synallagma](#)

The restraint clause is attested from the early Roman to the Byzantine period. Although most evidence stems from the Oxyrhynchite and Hermopolite nomes, as well as from Augustan Alexandria, it is also attested in the Arsinoites. The clause is recorded in one lease contract (P.Lond. III 1166.17-19: 43 CE, Hermopolis) and several Oxyrhynchite wills (e.g., P.Oxy. III 489.10-11: 117 CE, Oxyrhynchos, and below) but is best attested in loan contracts, where it is used to encumber an asset in order to secure a debt. The restraint clause is commonly recorded in connection with a **hypallagma** (e.g., BGU IV 1151.2.42-44: 3 BCE, Alexandria, and below), **hypotheke** (e.g., P.Bas. 7.15-17: 117-138 CE, Arsinoites, and below), the **menein** clause (e.g., P.Oxy.Hels. 31.21-23: 86 CE, Oxyrhynchos, and below), and the **antichresis** (e.g., BGU I 101.15-23: 115 CE, Arsinoites). The restraint clause, however, may be introduced independently, creating the encumbrance *per se* (P.Mich. IX 566.14-19: 86 CE, Hiera Nesos, and below).

Within the clause, two formulations are attested. The first [\[Type1\]](#) is introduced by the prohibition formula, which in this context is always $\mu\eta$ / $\omicron\upsilon\kappa$ ἔξεστι followed by infinitives reporting the prohibited acts (e.g., P.Flor. I 1.8-9: 153 CE, Hermopolis, below). The most common verbs here signify the conveyance of title to the object: sale ($\pi\omega\lambda\epsilon\acute{\iota}\nu$, $\pi\omega\lambda\eta\sigma\alpha\iota$, $\delta\iota\alpha\pi\omega\lambda\eta\sigma\alpha\iota$), mortgage ($\upsilon\pi\omicron\tau\acute{\iota}\theta\epsilon\sigma\theta\alpha\iota$, $\upsilon\pi\omicron\theta\acute{\epsilon}\sigma\theta\alpha\iota$, $\mu\epsilon\theta\upsilon\pi\omicron\theta\acute{\epsilon}\sigma\theta\alpha\iota$), and, more generally, any type of disposition ($\acute{\epsilon}\pi\iota\tau\epsilon\lambda\epsilon\acute{\iota}\nu$, $\acute{\epsilon}\pi\iota\tau\epsilon\lambda\acute{\epsilon}\sigma\alpha\iota$, $\kappa\alpha\tau\alpha\chi\rho\eta\mu\alpha\tau\acute{\iota}\zeta\epsilon\iota\nu$, $\kappa\alpha\tau\alpha\chi\rho\eta\mu\alpha\tau\acute{\iota}\sigma\alpha\iota$, $\omicron\iota\kappa\omicron\nu\omicron\mu\epsilon\acute{\iota}\nu$, $\omicron\iota\kappa\omicron\nu\omicron\mu\acute{\iota}\alpha\nu$ $\theta\acute{\epsilon}\sigma\theta\alpha\iota$). Other verbs, such as ‘lease further out’ ($\mu\epsilon\tau\alpha\mu\iota\sigma\theta\omicron\upsilon\nu$) or to ‘take away’ ($\acute{\alpha}\pi\omicron\sigma\pi\acute{\alpha}\nu$, $\acute{\alpha}\pi\omicron\lambda\alpha\beta\epsilon\acute{\iota}\nu$), are rare. Cf., e.g., P.Oslo II 40a.15-18 (150 CE, Oxyrhynchos), is paradigmatic: $\omicron\upsilon\kappa$ ἔξού¹⁶[τος] μοι, $\backslash$ $\acute{\epsilon}$ / $\acute{\alpha}\nu$ $\mu\eta$. $\pi\rho\acute{o}\tau\epsilon\rho\omicron\nu$ $\acute{\alpha}\pi\omicron\delta\acute{\omega}$ τὰς δραχμὰς ἑξακοσίας καὶ τοὺς τόκους, $\pi\omega\lambda\epsilon\acute{\iota}\nu$ | ¹⁷ [οὐδὲ] $\upsilon\pi\omicron\tau\acute{\iota}\theta\epsilon\sigma\theta\alpha\iota$ οὐδ’ ἄλλως $\kappa\alpha\tau\alpha\chi\rho\eta\mu\alpha\tau\acute{\iota}\zeta\epsilon\iota\nu$ τὴν δούλην Ἰσαροῦν οὐδὲ τὰ ἐσόμενα | ¹⁸ [ἔξ αὐ]τῆς ἔκγονα (‘It will not be allowed for me, unless I first return the six-hundred drachms and the interest, neither to sell, nor to mortgage, nor to undertake anything else with regard to the slave Isarous or to her future offspring’). The second type [\[Type2\]](#) is composed of $\pi\alpha\rho\acute{\epsilon}\xi\omicron\mu\alpha\iota$ / $\varphi\upsilon\lambda\acute{\alpha}\sigma\sigma\omega$ + the object in the accusative + adjectives recording the unencumbered state of the object (e.g., P.Flor. I 28 (177/8/9 CE, Hermopolis) and below); especially common, in the Roman period, is the combination $\acute{\alpha}\nu\epsilon\chi\alpha\lambda\lambda\omicron\tau\rho\acute{\iota}\omega\tau\omicron\nu$ καὶ $\acute{\alpha}\kappa\alpha\tau\alpha\chi\rho\eta\mu\acute{\alpha}\tau\iota\sigma\tau\omicron\nu$ (‘unalienated and not encumbered with debt’) (e.g., BGU IV 1147.26-28: 14/3 BCE,

Alexandria). A more detailed account, derived from the list of verbs mentioned above, is recorded in P.Cair.Masp. III 67309.33-37 (569 CE, Antinoopolis): καὶ ἐποίμωσ | ³⁴ ἔχω ἐγὼ τε καὶ παντοῖοι μου κληρονόμοι φυλάξαι ὑπὸ σέ. τὴν καθάραν | ³⁵ νομὴν καὶ δεσποτείαν ἄπρατον ἀνυπόθετον ἀνεπιδάριστον ἐτέρω. δανίω | ³⁶ ἀνυπάλλακτον, μὴ προυλοκειμένην οἷω δῆποτε ὀφλήματι | ³⁷ δημοσίῳ [τε] καὶ ἰδιωτικῷ ('And I and all my heirs (be they of whatever category) shall keep possession and ownership under your control, clear, not subject to sale, mortgage, use as security for another loan or as a *hypallagma*, and not already subject to any public or private debt whichever').

Bibl.: Rabel (1909): 26-35; Manigk (1910a): 34; Schwarz (1911): 56-58; Wollentin (1961): 49; Pestman (1983): 295-297; Rupprecht (1997): 871-875; Yiftach (2021a): 169.

BGU I 101.15-23 (115, ArsN) [1, antichresis]; **III** 741.36-41 (143, Alex?) [2, hypotheke]; **IV** 1053.52-55 (13^A, Alex) [see van Minnen ZPE (2016)] [independent]; 1147.26-28 (13^A, Alex) [2, independent]; 1151.2.42-44 (13^A, Alex) [2, hypallagma]; 1167.37-74, ll. 59-63 (13/2^A, Alex) [1, hypallagma]; **XI** 2043.16-19 (150, SokN) [2, independent]; **CPR XVIIa** 5a.4-6 (316, Herm) [2, hypallagma]; **XVIIb** 4.1-8, ll. 3-4 [1]; **P.Athen.** 21.17-22 (131, Kar) [1, independent]; **P.Bas.** 7.15-17 (117-138, ArsN) [1, hypotheke]; **P.Cair.Masp.** **III** 67309.33-37 (569, Antin) [2, hypotheke]; **P.Charite** 34.19-20 (318/348, Herm) [2, hypallagma]; **P.Erl.** 62.8-13 (II, UP) [2]; **P.Flor. I** 1.8-9 (153, Herm) [1, hypotheke]; 28.6 (177/8/9, Herm) [2, hypotheke]; 81.15-17 (103, Herm) [1, hypotheke]; **P.Fouad I** 49.17-19 (100, Teb) (?); **P.Genov. I** 32.14-15 (155, Antin) [2, independent]; **P.Heid. IV** 330.1-4 (VI/VII, Ox) [hypotheke?]; **P.Köln. III** 156.1-5 (582-602, Antin?) [2]; **P.Lips. I** 10.1.5-2.11, ll. 1.40-2.1 (178, Herm) [2, hypallagma]; **P.Lond. II** 311.13-14 (149, Herakleia) [1, hypallagma]; **III** 870.11-14 (IV, Panop) [1, hypotheke]; 1166.17-19 (43, Herm) [1]; 1168.9-10 (44, Herm); **P.Mich. V** 321.21-22 (42, Teb); **IX** 566.14-19 (86, Hiera Nesos) [1, independent]; **P.Oslo II** 40a.15-18 (150, Ox) [1, menein]; 40b.15-18 (150, Ox) [1, menein]; **P.Oxf.** 11.15-17 (149, Hiera Nesos) [2 (παρέξεσθαι*), hypotheke?]; **P.Oxy. III** 489.10-11 (117, Ox) [1]; 491.7-8 (126, Ox) [1]; 492.7-9 (130, Ox) [1]; 506.39-42 (143, Ox) [1, menein]; 507.28-32 (146, Ox) [1, independent]; **XXXIV** 2722.34-38 (154, Ox) [1, menein]; **XLVII** 3355.11-14 (535, Ox) [1, hypotheke]; **P.Oxy.Hels.** 31.21-23 (86, Ox) [1, menein]; **P.Panop.** 21.20-21 (315, Panop) [1, hypotheke]; **P.Petr.** ² I 25.8-38, ll. 33-35 (226/5^A, Krok) [1, will]; **P.Ryl. II** 177.10-11 (246, Herm) [2, hypallagma]; **P.Stras. VIII** 732.8-10 (228/9, Herm) [2, hypallagma]; 740.5-9 (VI, Herm) [2]; 746.9-10 (II, ArsN) [hypallagma]; **P.Vind.Worp** 10.13-16 (143/4, SokN?) [1, hypallagma]; **P.Warr.** 10.23-27 (591/2, Ox) [1, hypotheke]; **PSI III** 239.27-31 (601, Ox) [independent]; **V** 470.10-12 (103, Herm) [2, hypotheke]; **XIII** 1340.14-16 (420, Petne) [1, hypotheke]; **SB I** 4703.26 (VII, ArsN) [independent]; 5285.36-43 (607, PanopN) [1, hypotheke]; **XVIII** 13234.12-15 (98/9, Haueris) [1,

independent]; **XIV** 11705.6–9 (213, ArsN) [2, hypotheke]; **XVI** 13042.12–13 (29 CE, Ox) [1, enoikesis]; **XXX** 17667.14–17 (603, HerakN).

4. Hypotheke

Category: Security

[Link to Synallagma](#)

The placement of an object as *hypotheke* elicits the insertion of several clauses into the loan contract. Apart from an account of the *hypotheke* itself, the document may record: (1) the [restraint](#) imposed on the debtor's disposition of the object, (2) the terms and modalities of [foreclosure](#) by the creditor in the case of default, (3) an account of the [creditor's right to dispose](#) of the object in the event of a possessory pledge, and (4) a clause anticipating the registration of the *hypotheke* with the *bibliotheke enkteseon*. Not all clauses appear in each and every document. A clause anticipating the foreclosure of the asset by the pledgee is inserted into documents from the Ptolemaic and Roman periods but not into their Byzantine counterparts. The registration of the pledge with the *bibliotheke enkteseon* is, naturally, only recorded as long as this archive existed (viz., between the mid-first and the early fourth century CE). By contrast, the clause entitling the pledgee to dispose of the object immediately is recorded only in documentation from the Byzantine period.

This sweeping change between the Roman and Byzantine periods in the elements of the document relating to the *hypotheke* is manifested in the clause that records the *hypotheke* itself. In all periods, the *hypotheke* is recorded immediately after the description of the loan, but we do observe a watershed at the end of the third century if not before. Until then, a description of the pledged object is appended to the clause recording the loan, which is said to have been given ἐπὶ ὑποθήκῃ with the object following (initially) in the dative or (later) in the genitive. The scribe would then exert himself to give an extensive account of the object. In doing so, he would rely on the method of identification employed in sales: neighbouring village or town for land (περὶ + acc.), village or town for the location of buildings (ἐν + dat.), type of administrative category, productivity status, dimensions (in the case of building and city plots), and abutters. The last-mentioned seem especially indispensable; they are absent in only one document, P.Oxy. II 270.16–26 (94 CE, Oxyrhynchus). Typical and well-preserved cases are

P.Tebt. III.1 817.12-17 (182 BCE, Krokodilopolis, Arsinoites), recording a house and a yard, and P.Oxy. XVII 2134.14-18 (170 CE, Oxyrhynchos) recording land.

P.Tebt. III.1 817.12-17 (182 BCE, Krokodilopolis, Arsinoites): ἐπὶ ὑποθήκῃ τῇ | ¹³ ὑπαρχούσῃ αὐτῷ οἰκίᾳ καὶ αὐλῇ καὶ τοῖς συγκυροῦσι πᾶσι τοῖς | ¹⁴ οὗσιν ἐν Ἀπιάδι τῆς Θεμίστου μερίδος, ὧν μέτρα νότου ἐπὶ βορρᾶ[ν] | ¹⁵ πῆχεις εἴκοσι, λιβὸς ἐπ' ἀπηλιώτην πῆχεις εἴκοσι, γείτονες δ[ὲ] | ¹⁶ [ν]ότου Σωπάτρας οἰκία, βορρᾶ καὶ ἀπηλιώτου ῥύμαι, λιβὸς Ἀρπάλο[ν] | ¹⁷ [κ]αὶ Σωστράτου οἰκία, < > αὐτοῖς ἐν τῷ προγεγραμμένῳ χρόνῳ (..... 'on the security of the house belonging to him and courtyard and all appurtenances situated at Apias in the division of Themistos, of which the measurements are, from south to north twenty cubits, from west to east twenty cubits, and the adjacent areas, on the south the house of Sopatra, on the north and east streets, on the west the house of Harpalos and Sostratos belonging to them on the date written above') (transl.: *editio princeps*, p. 317). P.Oxy. XVII 2134.14-18 (170 CE, Oxyrhynchos): ἐπὶ ὑποθήκης κατοικικῆς σιτοφόρου σπορίμου | ¹⁵ (hand 2) πλήρης (hand 1) ἐξ [ό]ρθ[ο]γωνίου ἀρουρῶν τεσσάρων ἀπὸ τῶν ὑπαρχουσῶν μοι περὶ τὴν αὐτὴν Χύσιν ἐν Ἑρμοπολείτῃ γῆς. | ¹⁶ ἐν ἀφέσκει ἐκ τοῦ Πausανίου κλήρου ἀρουρῶν πέντε οὐσῶν ἐν κοιναῖς καὶ ἀδαι[ρ]έτοις ὅλαις ἀρούραις εἴκοσι | ¹⁷ π[ρ]ὸς Χεσφίβιν Πετοσε[ίρι]ος καὶ ἄλλους, ὧν ὅλων γείτονες νότου γύης, βορρᾶ κληρονόμων Σατο[ρ]νείλου | ¹⁸ κ[α]ὶ ἄλλων, ἀπηλιώτου ὅριον κλήρων, λιβὸς τῶν αὐτῶν κληρονόμων Σατορνείου ('On the security of four *arourae* in full, of rectangular shape, out of five *arouras* of catocic corn-bearing arable concessional land in the holding of Pausanias belonging to me near said Chysis in the Hermopolite nome and forming part of a total of twenty *arouras* held jointly and indivisibly with Chesphibis son of Petosiris and others, the areas adjacent to all that are on the south a field, on the north the property of the heirs of Saturnilus, on the east the boundary of the holdings, on the west the property of the said heirs of Saturnilus.' (transl.: *editio princeps*, p. 247).

As indicated by the foregoing passage, the traditional formulation focuses on the encumbrance of landed property. It is perhaps for this reason that in P.Genov. II 62 from 98 CE Oxyrhynchos, the only early Roman document recording an encumbrance of chattel, the scribe uses a different formulation. The debtor pledges sodium carbonate as security. In this case, rather than appending the description of the mortgage to the clause recording the loan, it is recorded in an independent clause introduced by the verb πρὸς ἀσφάλειαν ὑποτίθημί σοι, with the encumbered object in the accusative. P.Genov. II 62.10-16 (98 CE, Oxyrhynchos): πρὸς δὲ τὴν τούτων ἀσφάλειαν ὑποτιθέναι σοὶ ἅς ἔχω τοῦ | 466 | Chapter 4: Security

¹¹ νίτρου ἑλληνικοῦ ἀρτάβας εἴκοσι τέσσαρας καὶ ἄλλου | ¹² νίτρου ὀλκῆς
τάλαντα τέσσαρα ἀποκείμενα ἐν οἴκῳ | ¹³ ἐπὶ ἀπηλιω(τικῶ) πυλῶνι τῆς
Τααρπλήσιος οἰκίας ἐπ' ἀμφοδ(ου) | ¹⁴ Νότου Κρηπείδος ὧν τῷ ἀριθμῷ ...
κωλυθε ... | ¹⁵ οὗ οἴκου [Τααρ]παλήσιος ... ἐπισφραγισθέντος τοῦ αὐτοῦ |
¹⁶ οἴκου ὑπ' ἐμοῦ καὶ σοῦ ('For the security of these objects I have mortgaged for
you two artabae of Greek *nitron* and of a different *nitron* four talents by weight
stored in a room in the east gate-house of the house of Taarpaesis in the quarter
of the South bank [...] a room that has been sealed by me and you').

While the older clause had focused on the encumbrance of landed property and slaves, in the case cited above and in others from the late Roman and Byzantine periods, a new formulation is commonly used for the posting of chattels and persons as security as well. Concurrently, in SB I 4370.19-32 (229 CE, Herakleopolites) the same formulation is invoked to record the encumbrance of a piece of land. The new formulation is then applied across-the-board in the Byzantine period. In the Byzantine period one encounters much flexibility in the choice of the encumbered object that is not evident in the older formulation: slaves, free-persons, species and genus chattels, and the right of possession (cf., e.g., P.Warr. 10.19-23: 591/2, Oxyrhynchos). P.Panop. 21.11-19 (315 CE, Panopolis), recording the encumbrance of 6 *arouras* of arable land, reverts to the means of description of the encumbered object used in earlier counterparts: location, area, legal category, productivity, and abutters of the land in question. These elements, however, are now embedded into a structure of the type recorded two centuries earlier in P.Genov. II 62: καὶ | π[ρ]ὸς τὴν τῶν αὐτῶν ἀργυρίῳ[ν] ἀσφάλειαν ὑπ[ο]θέσθ[αι]. | ¹² σοι τὰς ὑπαρχούσας μοι σιτικὰς ἀρ[ο]ύρας ἐξ περὶ τὴν μη[τ]ρόπολιν | ¹³ πεδίου Πιμούχε[ω]ς κληρου[χικῆς] τάξεως ἐπὶ κοί(της) ρᾶς, ὧν ἀρο[υ]ρῶν σιτικῶ[ν] | ¹⁴ δύο ἔσχον ἀπὸ κληρονομικοῦ [δ]ικαίου, τὰς [δὲ] λοιπὰς ἀρ[ο]ύρας τέσ[σ]αρες ἀπὸ δικαί[ο]υ ἀντικαταλλαγ[ῆ]ς γενομένης πρὸς Ἱερακίῳ[ν]α. | ¹⁶ ἀδελφόν μου ἐπ[ὶ] τῆς παρελθούσης Οὐλουσιανοῦ καὶ Ἀν[ν]ιανοῦ | ¹⁷ ὑπατείας μηνὶ Ἑλεῖφ κβ δι(ἀ) Ἀρτεμιδώρου συναλλαγματογρ(άφου) | ¹⁸ πόλεως ἀκολουθῶς αἷς ἔχω ἀσφαλείς καὶ ταῖς κατ' ἄγρον φαι¹⁹νομέναις αὐτῶν γιτνίαις (l. γειτνίαις) ('And for the security of the same money, I encumber to you the six grain-bearing *arouras* that belong to me near the metropolis in Pmouchis district of the klerouchic category in parcel number 136, of which grain producing *arouras* I received two by inheritance and the remaining four by exchange that was conducted with my brother Hierakion in the foregoing consulship of Volusianus and Annianus, on the 23rd of the month of Epeiph through Artemidoros, the municipal scribe,

in accordance with the document that I hold, and records of their neighbours conducted on site’).

Bibl.: Rabel (1909): 28-34; Schwarz (1911): 17-29; Manigk (1911): 275-285; Tenger (1993): 106-110; Rupprecht (1995a): 426-428; (1997): 293-298; Yiftach (2019): 155-164.

BGU III 741.15-22 (143, Alex?) [1, land]; **VI** 1279.1-7 ? (III^{ma}, UP) [land]; **CPR I** 119.1-10 ? (II, ArsN) [land]; **XVIIb** 36.1-3 (217/8, Panop) [land]; 38.6? (217/8, Panop) [land?]; **O.Bankes** 1.4-6 (123, Eleph) [1, house]; **P.Amh. II** 98.14-15 (211, Herm) [1, house]; **P.Amst. I** 45.12-15 (V/VI, ArsN) [2, land]; **P.Bas. II** 29.7-13 (117-138, ArsN) [1, house]; **P.Brem.** 68.5-6 (99, Herm?) [1, land]; 69.5-6 (98, Herm) [1, land]; **P.Cair.Masp. II** 67151.263-264 (570, Antin) [2, cash]; **III** 67309.20-30 (569, Antin) [2, house]; **P.Coll.Youtie II** 92.28-32 (569, Antin) [2, person]; **P.David** 3.7 ? (175^A-170^A, ArsN); **P.Dubl.** 25.5-10 (VI/VII, HerakN) [2, house]; **P.Dura** 17.4-6 (c. 180, Dura Europos) [1, land]; **P.Edfou I** 2.8-9 (619, Apol) [2, βούθηλις]; **P.Flor. I** 1.4-5 (153, Herm) [1, oil-press]; 81.6-9 (103, Herm) [1, land]; **P.Freib. III** 36.1-8 (179/8^A, Phil) [1?, land]; **P.Genov. II** 62.10-16 (98, Ox) [2, nitron]; **P.Hamb. I** 28.6-7 (II^A, ArsN) [1, slave]; **P.Herm.** 30.15-17 (552, Ox?) [2, land]; **P.Hever** 66.6-8 (99/109, Phil, Arabia?); **P.Horak** 27.13-18 (603/4, Herak) [2, house]; **P.Kell. I** 43.16-27 (374 or 387, Kellis) [2, house]; **P.Köln VII** 322.6-10 (VII, HerakN) [2, vineyard]; **P.Laur. II** 28.6 (138-160, HermN) [1, house]; 76.2-5 (IV^m, UP); **P.Lond. II** 390.5 (VI/VII, ArsN) [ed.: ἐφ’ ὧ] τε σε λαβεῖν ἐν ὑποθήκῃ ὅπου βούλει ἐκ τῶν ἐμῶν ἀμπελικῶν χωρίων;]; **III** 870.6-11 (IV, Panop) [2, house]; 1319.4-7 (544, Herm) [τῆς προτέρας ἡμῶν ὑποθήκης τῆς οὐσης κτλ.]; **V** 1719.13-15 (556, Thebes) [2, jewellery]; 1723.11-15 (577, Sy) [2, house]; 1737.13-16 (613, Sy) [2, jewellery]; **P.Mich. IX** 568.8-21 (90, PtolEu); **P.Michael.** 42a.7-21 (566, Aphr) [2, land]; **P.Oxy. II** 270.16-26 (94, Ox) [1, land]; **III** 508.18-20 (102, Ox) [2, land, not specific]; **XVII** 2134.14-18 (170, Ox) [1, land]; **XLVII** 3355.2-7 (535, Ox) [2, house]; **LXIII** 4397.21-26 (545, Ox); **P.Panop.** 21.11-19 (315, Panop) [2, land]; **P.Rain.Cent.** 86.12-15 (381, HerakN) [2, bowl et al.]; **P.Stras. I** 52.4-5 (151, Herm) [1, land]; **VII** 636.9? (III, Herm) [2?, slave?]; **VIII** 720.6-8 ? (VI, UP); **IX** 882.8-11 (c. 180^A, Phil?) [1]; 898.3-5 (III, UP) [2?, land]; **P.Tebt. III.1** 817.12-17 (182^A, Krok) [1, house]; **III.2** 970.11-14 (II^{ca}, KrokArs) [1, slave]; **P.Vindob. G** 20714.9-13 (V¹/VI, Herak) [2, land]; **P.Warr.** 10.19-23 (591/2, Ox) [2, land]; **P.Yadin** 11.3-6 (scr.int.), 15-20 (scr.ext.) (124, En Gedi) [1, yard]; **PSI VI** 710.11-14 (II, Ox?) [2, slave]; **XIII** 1340.9-13 (420, Petne) [2, land]; **SB I** 4370.19-32 (229, HerakN) [2: παρακ[ατα]τ[ί]θησι, land]; 4772.a (IV-VII, ArsN); 4781.9? (566-622, ArsN); 5285.21-33 (607, PanopN) [2, house]; **VI** 9190.9-20? (131, Talao) [1 (ἐπ’ ἀσφαλείᾳ), land]; **XIV** 11705.2-4 (213, ArsN) [1, house + facilities]; **XVI** 12472.14-21 (525/6, OxN) [2, land]; **XVIII** 13167.4-15 (II^m, UP); 16656.10-14 = **P.Euphr.** 13 (243, Beth Phuraia).

5. Destruction or Debasement of Hypothecated Property

Category: Security

[Link to Synallagma](#)

In eight loan contracts with *hypothekai* from the Ptolemaic and Roman periods, the text discusses the destruction or debasement of the mortgage, e.g., the Ptolemaic P.Tebt. III.1 817.23-27 (II^c, BCE, Krokodilopolis) runs ἐὰν δὲ μὴ | ²⁴ βεβαιοῖ ἢ μὴ παρέχῃται καθὰ γέγραπται ἢ κίνδυνός τις γένηται ²⁵ περὶ τὴν ὑποθήκην ταύτην ἥτοι. περὶ πᾶσαν ἢ μέρος | ²⁶ αὐτῆς τρόπῳ ὠποτοῦν (l. ὠποτοῦν), ἀποδότω Σώστρατος Ἀπολλωνίῳ | ²⁷ τὸ δάνειον τοῦτο ἐντὸς τοῦ ἐνιαυτοῦ παραχρῆμα. ἐὰν δὲ μὴ ἀπο| ²⁸ δῶι καθὰ γέγραπται, ἀποτεισάτω Σώστρατος Ἀπολλωνίῳ | ²⁹ παραχρῆμα τὸ δάνειον ἡμιόλιον καὶ τοῦ ὑπερπεσόντος | ³⁰ χρόνου τόκον ὡς ἐγ δὺο δραχμῶν τῇ μναῖ τὸν μῆνα ἕκαστ[ον] ('If he (viz., the debtor) does not guarantee the security or produce it as stated or if any risk occurs with regard to this security in whole or part in any way, Sostratos shall repay this debt to Apollonios forthwith within the year; and if he does not repay it as stated, Sostratos shall forthwith forfeit to Apollonios the loan increased by one half and for the overtime interest at the rate of 2 drachmas per *mina* per month') (transl.: *editio princeps*, p. 317, with minor modifications).

In some Roman counterparts of this document, the view that the lender forfeits his ability to collect the debt upon the loss of the *hypotheke* is challenged. See in particular SB XIV 11705.12-16 (213 CE, Arsinoites): καὶ ἐάν, ὃ μὴ γέ[γ]νοιτο, συμβῇ κίνδυνόν τινα ἢ ἐλάσσωμα ἢ ἔ| ¹³ τερὸν τι τῷ κα[θόλου] πρᾶγμα ἐπ[α]κολ[ουθεῖσαι] περὶ τὴν ὑποθήκην ἢ περὶ μέρος αὐτῆς μὴ| ¹⁴ δὲν. [εἴ]ναι πρὸς τ[ὸν] Οὐα[λέριον] μὴδ[ὲ] τὸ δ[άνειον] ἢ τοῦ[ς] τόκους, ἀλλὰ καὶ οὕτως γέινεσθ[αι] ¹⁵ αὐτῷ τῇ[ν] π[ρᾶξι]ν ἐκ τῶ[ν] ἄλλω[ν] τοῦ ὑποχρέου ὑπαρχόντων πάντων διὰ τὸ ἀκί| ¹⁶ ν[ου]ν παντὸς [κί]ν[δύ]νου τὸν. δαν[ει]στ[ὴ]ν [γέ]γονέναι ('And if—may it never be the case!— any accident or reduction or anything else at all happens to the mortgaged property or any part of it, neither the loan nor the interest will in any way be the responsibility of Valerius, who will retain the right of execution against all the property of the debtor because the loan is guaranteed against all risks') (transl.: Gignac (1976): 96).

Hermopolite texts stress the creditor's right to compensation for the conveyance tax he paid on account of the *hypotheke*, and related expenses. Cf., e.g., P.Flor. I 1.9-11 (153 CE, Hermopolis): ἐὰν δὲ τις κίνδυνος [γ]ένηται περὶ τήνδε τὴν ὑποθήκην πᾶσαν ἢ μέρος τρόπῳ ὠτινιούν ἀποδότω ἢ δεδαν[ει]σμένη τῇ δεδαν[ει]κυίῃ ἢ τοῖς παρ' αὐτῆς τὰ ὀφειλομένα πάντα

καὶ τοῦ ὑπε[ρ]πε¹⁰σόντος μετὰ τὴν προθεσμίαν χρόνου τόκον δραχμιαῖον ἐκάστης μνᾶς κατὰ μῆνα ἕκαστον καὶ ἃ ἐὰν ἀπαιτηθῇ ἡ δεδαν<ε>ικυῖα ὑπὲρ τῆσδε τῆς ὑποθήκης τέλη καὶ ἃς ἐὰν ποιήσεται δαπάνας ὁμοίως σὺν τόκοις ἕκαστα παρ\α/χρήμα γεινομένης αὐτῇ ἢ τοῖς παρ' αὐτῆς τῆς πράξεως παρὰ τε τῆς δεδαν<ε>ισμένης καὶ ἐκ [τ]ῆσ¹¹δε τῆς ὑποθήκης καὶ ἐκ τῶν ἄλλων ὑπαρχόντων αὐτῇ πάντων καθάπερ ἐκ δίκης ('And if any accident occurs to this mortgage as a whole or in any part in any way, let the borrower immediately repay the lender or those acting on her behalf all that is owed, as well as each month an interest of one drachm per mina for overtime after the expiration of the debt, and all taxes to which the creditor shall be liable on account of the mortgaged property, and all costs that she shall incur, all of which with interest, the lender and her representatives having the right of execution from the borrower and the mortgaged asset and all her other properties as if resulting from a court action'). Compare D. 20.6.8pr: *Sicut de re corporali extincta, ita et usu fructu extincto pignus hypothecae perit.*

Bibl.: Manigk (2010b): 290-292; Schwarz (1911): 21-23; Pringsheim (1950): 456-461; Wollentin (1961): 27-29, 37-54; Kaser (1971): 469 n. 69; Rupprecht (1995a): 427, 429; (1997b): 293-294; Yiftach (1919): 157.

BGU III 741.32-36 (143, Alex?); **P.Flor.** I 1.9-11 (153, Herm); **P.Oxy. III** 507.32-36 (146, Ox); **P.Stras.** I 52.10-12 (151, Herm); **P.Tebt. III.1** 817.23-27 (182^A, Krok); **III.2** 970.23-28 (II^{EA}, Krok); **SB XIV** 11705.12-16 (213, ArsN).

6. Hypallagma

Category: Security

[Link to Synallagma](#)

The *hypallagma* (lit.: 'substitution') is a special type of security posted for landed property or slaves. In its earliest form, evidenced in the source material from Augustan Alexandria, the *hypallagma* is recorded in, or appended to, the *praxis* clause. Recorded in a special instrument that the debtor gives the creditor for the duration of the debt, it documents the object of the mortgage and is then followed by a restraint clause. BGU IV 1147.20-28 (14/3 BCE, Alexandria): [τῆς πράξ]εως γινομένης τῷ Διονυσίῳ | ²¹ [ἐκ τε αὐτῆς] Εἰρήνης καὶ ἐκ τῶν ὑπαρχόν | ²² [των αὐτῇ λά]ντων καθάπερ ἐν δίκη(ς), | ²³ [ἔτι] δὲ καὶ ἐκ τῆς ὑπαρχούσης τῇ Ἰρήνῃ | ²⁴ δούλης Ἐρωτίου, καθ' ἣσπερ καὶ ἀναδέδωκεν | ²⁵ αὐτῷ Δ[ιο]νυσίῳ ἐν ὑπαλλάγματι ἦν ἔχει | ²⁶ ... νεῖας ἀπογραφὴν καὶ

μέ²⁷χρι. τοῦ δι[εὐλυ]τῆσαι παρέξεσθαι αὐτήν | ²⁸ [ἀνεξαλλο]τρίωτον καὶ ἀκαταχρημάτιστ(ον). ('Dionysios shall have the right of execution from Eirene herself and all her holdings as if resulting from a court action, and beyond this against Eirene's slave Erotion, in whose regard Eirene surrendered to Dionysios himself as a mortgage the declaration of [birth?] she possesses').

The documentation from the Chora exhibits two formulations. **[Type1]** is recorded in the source material from the Arsinoite, dates to the late first and second centuries CE, and reads δεδωκέναι δὲ ἐν ὑπαλλάγματι καὶ διεγγύματι ('X has given in substitution and pledge'): the object given in security is in the accusative, and the debt in the genitive, following ἐν ὑπαλλάγματι καὶ διεγγύματι. **[Type2]** is Hermopolite and dates to the late second through early fourth centuries CE, with the construction ὑπαλλάσσω πρὸς with ἀσφάλεια, ἔκτισις or ἀπόδοσις in the accusative and the debt in the genitive. The clause commonly states the immediacy of the effect of the security (ἐντεῦθεν) and notes that it is created by means of this document. Cf., e.g., P.Lips. I 10 1.5.-2.11 ll. 11-13 (178 CE, Hermopolis) it runs πρὸς δὲ τὴν | [τοῦ προκ(ειμένου) κεφαλαίου] ἀσ[φά]λεια[ν] ὑπαλλάσσω σοι κατὰ τόδε τ[ὸ] χε[ι]ρόγραφον τὸ ὑπάρχον μοι ἢ μί[σ]θ[ος] μέρος τῶν ὑπογεγραμμένων [κατοικικῶν] ἀρουρῶν κτλ. ('And as a security for the aforementioned principal I assign to your benefit as *hypallagma*, by virtue of this *cheirographon*, the half-share belonging to me of the catocic *arouras* reported below ...'). The clause is absent from Oxyrhynchite documents, leading us to speculate that it was functionally identical to the *menein* clause, which appears only in documents from that nome.

In one document, P.Vars. 10.2.28-31 (155 CE, Ptolemais Drymou), the debtor is allowed to record the *hypallagma* with the *bibliotheke enkteseon*: ὑπαλλά[ξαι διὰ] τῆς | ²⁹ τῶν ἐνκτήσεων [β]ιβλιο³⁰θήκης κλήρου κατοικ[ικῶν] ³¹[κ]οῦ ἀρουρῶν δύο κτλ. (... 'to assign as *hypallagma* through the *bibliotheke enkteseon* two *arouras*, etc.'). The registration of the *hypallagma* is also recorded in contemporary applications to the *bibliophylakes*. E.g., P.Kron. 18.11-20 = SB VIII 9880 (before 14.1.144 CE, Tebtynis). A typical feature of the *hypallagma* is the restriction imposed on the debtor's right to dispose of the object for the duration of the debt (see [restraint clause](#)). This restriction is attested in 13 documents containing the *hypallagma* clause. In most documents, the creditor is also allowed to choose, in the event of default, to direct the *praxis* against the encumbered object or against the debtor's estate in general. Unlike the *hypotheke* or the *menein* security, the *hypallagma* does not entail foreclosure.

Bibl.: Rabel (1909): 35-42; Manigk (1910a): 33-34; Schwarz (1911): 4-17; Wollentin

(1961): 45-48; Pestman (1983): 281-302; Tenger (1993): 101-106; Rupprecht (1995a): 428-429; (1997b): 298-299; Alonso (2008): 24-27.

BGU IV 1147.23-28 (14/3^A, Alex) [in the praxis clause, slave]; 1149.24-28 (13^A, Alex) [1, slaves]; 1151.2.37-42 (13^A, Alex) [in the praxis clause, manufactory]; **CPR XVIIa** 5a.1-4 (316, Herm) [ἡλιαστήριον]; **XVIIb** 4.1-8, ll. 1-3 (184/5, Panop) (?); **P.Charite** 33.7-10 (331/2 or 346/7, Herm) [2, house]; 34.11-18 (318 or 348, Herm) [2]; **P.Fam.Tebt.** 11.1.3-13 (108, Teb) (?); **P.Flor. I** 28.4-6 (177/8/9, Herm) [2, land]; **P.Horak** 80.8-9 (154, SokN) [ἐφ' ὑπαλλαγῆς κλήρου ἀρουρῶν ὀκτώ]; **P.Lips. I** 10 1.5.-2.11, ll. 11-35 (178, Herm) [2, land]; **P.Lond. II** 311.9-13 (149, Herakleia) [1, land and slaves]; **III** 1166.17-19 (43, Herm) [general-hypallagma]; **P.Ryl. II** 177.7-10 (246, Herm) [2, house]; **P.Stras. V** 437.18-22 (121, Bac) [1, land]; **VI** 525.15-20 (98-117, Bac) (?); **VIII** 732.7-8 (228/9, Herm) [1, livestock (?)]; 746.4-8 (II, ArsN) [1, slaves]; 826a.5-7 (96-98, SokN) [1]; **P.Tebt.Wall** 1.17-21 (98-138, Teb) (?); **P.Vars.** 10.1.15-17 (155, Ptolemais Drymou) [in the clause praxis, land]; 10.2.28-36 (155, Ptolemais Drymou) [ὑπαλλάξαι διὰ τῆς τῶν ἐνκτησεων; land]; **P.Vind.Worp** 10.8-16 (143/4, SokN) [1]; **SB XII** 10786.15-19 (133, Teb) [2].

7. *Mencin* Clause

Category: Security, Capacity

[Link to Synallagma](#)

In no more than five loan contracts, all from second-century CE Oxyrhynchos, the debtor grants (συγχωρεῖ) the creditor, within the framework of a clause dealing with the consequences of default, the κυρία and κράτησις over a piece of property indicated in the genitive. This entitlement arises as a substitute for the unrecovered principal and accrued interest (P.Oxy. III 506.21 (143 CE, Oxyrhynchos): ἀντί τε τοῦ κεφαλαίου καὶ ὧν ἐὰν μὴ ἀπολάβῃ τόκων (... 'in return for the principal and all interest that you have not obtained') and is permanent (εἰς τὸν ἀεὶ χρόνον). The μένειν clause is the first location in the document in which the object is reported. Accordingly, the scribe offers a detailed account of its qualities. Cf., e.g., P.Oxy.Hels. 31.10-14 (86 CE, Oxyrhynchos): ἐὰν δὲ μὴ ἀποδῶ καθὰ γέγραπται, συγχωρεῖ | ¹¹ ἢ δεδανεισμένη μένειν περὶ τὸν δεδανεικότα καὶ τοὺς παρ' αὐτοῦ μεταληψοῖ | ¹² μένους ἀντὶ τοῦ κεφαλαίου ἀπὸ τοῦ τῆς ἀποδόσεως χρόνου τὴν κράτησιν καὶ κυ| ¹³ ρείαν εἰς τὸν ἀεὶ χρόνον τοῦ ὑπάρχοντος αὐτῇ μέρους οἰκίας ἐν τῇ αὐτῇ μη| ¹⁴ τροπόλει τοῦ Ὀξυρυγχείτου καὶ χρηστηρίων καὶ εἰσόδων καὶ ἐξόδων πασῶν ('And if she

does not repay the loan as is written, the borrower agrees that the lender and his successors, in lieu of the principal, from the time when the payment falls due, shall retain in perpetuity power and control of the share falling to her in the house in said metropolis of the Oxyrhynchite nome and over its appurtenances and all entrances and exits'). Next, the scribe reports the consequences of the creditor's position. In P.Oxy.Hels. 31.15-17 (86 CE, Oxyrhynchos), the formulation ἐξουσίαν ἔχειν is followed by six infinitives: καὶ | ¹⁵ ἐξουσίαν ἔχειν τὸν δεδανει[κότα τάξασθαι τὰ τέλη καὶ δεσπόζειν αὐτοῦ καὶ τὰ] | ¹⁶ περισσόμενα ἀπ[ο]φέρεισθαι π[άν]τα καὶ ἑτέροις πωλεῖν καὶ χρᾶσθαι καὶ διοικεῖν | ¹⁷ περὶ αὐτοῦ ὡς ἐὰν αἰρήται. μη[δ]εμιᾶς τῇ δεδανεισμένη ἢ τοῖς παρ' αὐτῆς καταλειπο[ν] ¹⁸ μένης ἐφόδου κατὰ μηδέν[α] [τρόπον ('It will be possible for the lender to pay the taxes, to own it and to receive all the income, to sell it to others and to have the use and disposition of it as he chooses, no right of legal process remaining to the borrower and to his deputies in any way') (transl.: *editio princeps*, p. 120). The first infinitive, in the aorist, relates to the payment of taxes pertaining to the conveyance: τάξασθαι τὰ τέλη ('pay the taxes'). Among the following present infinitives, δεσπόζειν denotes title (cf. in particular P.Oslo II 40B.42 (150 CE, Oxyrhynchos): δεσπόζειν αὐτοῦ ὡς ἐὰν πράσεως σοι γενομένης ('to master it as if an act of sale was composed to your benefit'). The scribe then applies ἀποφέρεισθαι τὰ περισσόμενα ('to take the yields') to record the right of usufruct, ἑτέροις πωλεῖν ('to sell to others') to an act of sale, and χρᾶσθαι καὶ διοικεῖν ('use and administer') to any other type of disposition. The μένειν clause is followed by the clause of no-suit, the surrender of the encumbered object, the restraint clause, and finally, also the *ekloge*, a clause allowing the creditor to choose, in case of default, between appropriating the encumbered object and applying the *praxis*.

Bibl.: Schwarz (1937): 246-248; Rupprecht (1995a): 434-435; (1997b): 299-300; Alonso (2016): 239-246.

P.Coll.Youtie I 50.4-9 (II^c, Ox); **P.Oslo II** 40a.8-13 (150, Ox); 40b.36-43 (150, Ox); **P.Oxy. III** 506.19-31 (143, Ox); **XXXIV** 2722.16-28 (154, Ox); **P.Oxy.Hels.** 31.10-17 (86, Ox); **SB VI** 8974.11-16 ? (I^{BA}, Bousiris).

8. Dotal Security (Greek)

Category: Security

[Link to Synallagma](#)

In the marriage document SB VI 8974.33-38 (I^b BCE, Bousiris), in connection with the ‘death clause’, the wife retains *kyrieia* over her dead husband’s estate until his heirs return her the dowry. This is not unique to this document (cf. the discussion in P.Oxy. III 496 on the [death clause](#)). The distinction in this case is that the estate becomes hers if the heirs fail to return the dowry within the specified period of time: ἐὰν δὲ Νέ[αρχος | ¹² [τελευτήσῃ πρὶν ἀποδό]σθαι αὐτὴν τὴν φερνήν, μενέτω{ι} ἐπ[..... κ]αὶ κυ|¹³[ριεῖα τῇ δεῖνι τῶν ὑπαρχ]όντων πάντων ὧν ἐὰν ἀπολίπῃ [Νέαρχος] καθό|¹⁴[τι ἐὰν βούληται,] ἕως ἐὰν ἀποδώσῃ αὐτῇ τὴν φερνήν οἱ κλη]ρονόμοι. | ¹⁵ [ἐὰν δὲ μὴ ἀποδώ]σιν ἐν ταῖς ἐξήκοντα ἡμέραις, ἔστω{ι} τ[ᾶ ὑπάρ]χοντα πάντα || ¹⁶ (frag. 3,2) [καὶ ἂ ἐὰν ἀπολίπῃ Νέαρχ]ος ἀντὶ τῆς φερνῆς, ὧν καὶ κυριε[ύσει σὺν] | ¹⁷ [Ζωσίωι(?) ὄντιν’ ἐὰν τρόπον] αἰρήτῃ ἐν μηδενὶ εἰργομ[ένη, ἐφ’ ὧ, οὗ μεμέρικεν] | ¹⁸ [Νεάρχωι – ca.13 – (‘If Nearchos dies before returning this very dowry, (the wife) shall keep [– –] and the title (*kyrieia*) to all possessions that Nearchos leaves behind, as she wishes, until his heirs return her the dowry. And if they fail to do so within sixty days, all his possessions and all that Nearchos leaves behind shall stand in lieu of the dowry, which she will control together with Zosios in any way whatsoever that she chooses, in no way being prevented, provided that what she has assigned to Nearchos....’).

Bibl.: Wolff (1939): 104-117; Häge (1968): 99-104; Yiftach (2003): 240-242.

9. Enechyron

Category: Security

[Link to Synallagma](#)

Only five documents, all Byzantine, record the posting of chattels as objects in an *enechyron* (pledge). The *enechyron* is introduced at the end of the document, in P.Mich. XI 607.28-31 (569 CE, Antinoopolis), as late as the stipulation clause: καὶ ἐφ’ | ²⁹ ἅπαντα ἐρωτηθεὶς ὡμολόγησα ᾧ δηλονότι ὑπ(ἐρ) τούτου | ³⁰ [παρ]εθέμην σοι λόγῳ ἐνεχύρου ὁθωνιν (l. ὁθόνιον) Ταρσικὸν Αἰγύπτιον | ³¹ καὶ καμισιν (l. καμίσιον) ὑποδειλικόν (‘Having been interrogated in relation to everything I have acknowledged, and it is understood that on this account I have turned over to you in pledge a garment made in Egypt after the Tarsian fashion and an undergarment-shirt (?)’).

Bibl.: Tenger (1993): 110; Rupprecht (1995a): 425-426; Russo (1999): 97-105.

P.Herm. 64.3-4 (VII/VIII, UP); **P.Leipz.** 10.7 (III, Mem); **P.Mich. XI** 607.29-31 (569, Antin); **P.Oxy. LXIII** 4395.28-39 (499, Ox); **PSI XIV** 1427.16-23 (565, Ox).

10. Foreclosure

Category: Security, Capacity

[Link to Synallagma](#)

The foreclosure clause is recorded only in the case of a *hypothèque*. It is attested in 17 documents, from the Ptolemaic and Roman periods. In Egypt, the evidence stems from all well-documented regions. It is also recorded in P.Yadin 11.6-7, 22-23 from 124 En-Gedi in the Judean Desert. While we may assume that the procedure was essentially identical everywhere, there were marked regional peculiarities. In P.Flor. I 1.6-8 (153 CE, Hermopolis), the clause reports the following four elements: **[1]** the undertaking of necessary procedures for the conveyance of title—the payment of the conveyance tax (below: tax.) and the performance of the *epikatabole* (below: *epikatab*.): ἐὰν δὲ μὴ ἀποδοῖ τῆς προθεσμίας ἐνστάσης εὐθέως ἐξέστω τῇ δεδανικυίῃ ἢ τοῖς παρ' αὐτῆς μὴ προσδεόμενοις ἀνανεώσεως ἢ διαστολικοῦ ἢ ἐτέρου τινὸς ἀπλῶς, ταξαμένοις τὰ εἰς τὸ ἐνκύκλιον καθήκοντα τέλη ἐπικαταβολὴν ποιήσα[σθ]αι | ⁷ τοῦ ὑποτεθειμένου ὡς πρόκειται βείκου ἐνδὸς τετάρτου ('If she (viz., the debtor) does not repay the debt immediately, when it is due, to the lender or to those acting on her behalf, they will not be in need of an act of renewal, writ, or anything else whatsoever, but having paid the charges needed for the conveyance tax, they will undertake the distraint of the mortgage as stated above, amounting to one and a quarter *bikos*'); **[2]** the act of acquisition of the mortgaged asset: κτᾶσθαι αὐτὴν καὶ τοὺς παρ' αὐτῆς τοῦτοκον κυρίως ἀντὶ τῶν [ὁ]φει[λομ]έ[ν]ων καὶ ἐμβαδεύειν εἰς αὐτόν ('The lender and those acting on her behalf shall possess the mortgage with full title in lieu of the debt and will enter upon it'); unique to the acquisition of a mortgaged asset is the verb ἐμβαδεύειν ('enter upon'); **[3]** an account of the consequences of acquiring title, viz., free disposition of the asset: εἰσοικίζειν καὶ ἐνοικολογεῖν καὶ διαμισθοῦν καὶ ἀποφέρεισθαι τὰ ἐξ αὐτοῦ περιεσόμενα πάντα εἰς τὸ ἴδιον ἔτι δὲ καὶ χρᾶσθαι καὶ οἰκονομεῖν περὶ αὐτοῦ καθ' ὃν | ⁸ ἐὰν αἰρῶνται τρόπον ἐπὶ τὸν ἅπαντα χρόνον ('...establish oneself in the asset, receive rents, let out, collect all its accruing yields for their own use and perform all acts of disposal and administration in its regard in whatever form they wish in perpetuity'); **[4]** the end of any claim by the debtor

to the asset: μηδενὸς τῇ δεδανισμένη μηδ' ἄλλω ὑπὲρ αὐτῆς ἐξ ὑστέρου ἁπλῶς πε[ρ]ὶ τούτου καταλειπομένου λόγου ἢ παρευρέσεως ('there remaining neither for the debtor, nor for anyone else on her behalf in the future any ground or pretext'). Among these elements, [1] and [2] are unique to the acquisition of a mortgaged asset, while [3] and [4] are common in any type of acquisition, marking out the [capacities](#) of the new owner. Such an extensive account is typical of loans with *hypothèque* from the Hermopolite nome of the second century CE (P.Flor. I 1.6-8 (153 CE, Hermopolis); 81.10-14 (103 CE, Hermopolis); P.Stras. I 52.6-9 (151 CE, Hermopolis), as well as in SB I 4370.32-36 (229 CE, Herakleopolites), the only document that has come down to us from the Herakleopolite nome. Elsewhere, scribes address only some of these elements. In the Arsinoites, of the Ptolemaic and Roman periods alike, primarily the acquisition procedure is encountered: an account of the *epikatabole*, or (in the case of *kleroi katoikikoi*) the *metepigraphé*, as well as the payment of the conveyance tax, e.g., P.Bas. 7.17-19 (138 CE, Arsinoites): ἐὰν δ[έ] μὴ ἀποδῶ ἡ ὁμολογοῦσα Τρα[π]ιάμις [ἐ]ν τῇ ὀρίσ¹⁸[θείσῃ προθεσμίᾳ, ἐξεῖναι τῷ Πακύσι ἢ τοῖς παρ' αὐτοῦ χω]ρίς διαστολῆς καὶ ἐπαγγελείας (l. ἐπαγγελίας) τὴν τῆς ὑποθήκης | ¹⁹ [ἐπικαταβολὴν ποιήσασθαι ταξαμένοις τὰ τέλη ἀκολουθῶς τ]οῖ[ς] νόμοις τῶν ὑποθηκῶν ('If Tapiamis, the acknowledging party, does not pay back the debt in due time, let Pakysis and those acting on his behalf, with neither writ nor notice, perform the *epikatabole* after paying the charges in pursuance of the laws of mortgage'.) In the Oxyrhynchites, the acquisition of title [2] and its consequences [3] are stipulated. Cf., e.g., P.Oxy. XVII 2134.21-22 (170 CE, Oxyrhynchos): ἐὰν δὲ μὴ [ἀπο]δῶ καθ' ἃ γέ[γρ]απται, κυριεύσεις ἀντὶ τούτων τῶν προκειμένων ἀρουρῶν καὶ ἐξέσται σοι | ²² χ[ρ]ᾶσθαι καὶ οἰκονομεῖν περὶ αὐτῶν καθ' ὃν ἐὰν αἰρῇ τρόπον ('And if I do not return the loan as stipulated you shall become the owner, in lieu of this debt, of the aforementioned *arourae* and it will become permissible for you to undertake any act of disposal or administration in their regard as you see fit'). P.Mert. III 109.3-11 (II CE, Oxyrhynchites) is the only Oxyrhynchite document that also records the *embadeuein*.

Bibl.: e.g., Weiss (1909): 20-21; Düwel (1969): 90-97. Rupprecht (1997b): 292-300.

apopher.: ἀποφέρεισθαι τὰ ἐξ αὐτῶν γενήματα καὶ περιεσόμενα πάντα εἰς τὸ ἴδιον; **choris**: χωρὶς διαστολῆς καὶ ἐπαγγελείας; **chr.**: χρᾶσθαι; **desp.**: δεσποτεῖαν ἔχειν ἐπὶ τὸν διηνεκῇ χρόνον; **diam.**: διαμισθοῦν; **dioik.**: διοικεῖν; **embad.**: ἐμβαδεύειν εἰς αὐτάς; **enoik.**: ἐνοικεῖν; **epikatab.**: ἐπικαταβολὴν ποιήσασθαι; **epikrat.**: ἐπικρατεῖν; **epit.**: ἐπιτελεῖν περὶ αὐτῆς ὡς ἐὰν αἰρῇται; **karp.**: καρπίζεσθαι; **kta.**: κτᾶσθαι κυρίως ἀντὶ τῶν ὀφειλομένων; **kyr.**: κυριεύειν ἀντὶ τούτων τῶν προκειμένων ἀρουρῶν; **nom.**:

ἐπιτελεῖν τὰ κατὰ τῆς ὑποθήκης νόμιμα; **oikonom.**: οἰκονομεῖν περὶ αὐτῶν καθ' ὃν ἐὰν αἰρῇ τρόπον; **prosd.**: μὴ προσδεομένοις ἀνανεώσεως ἢ διαστολικοῦ ἢ ἐτέρου τινὸς ἀπλῶς; **tax.**: ταξαμένοις τὰ τέλη

BGU III 741.27-31 (143, Alex) [nom.]; **VII** 1651.4-13 (II, Phil) [epikatab.; nom.]; **P.Bas.** 7.17-19 (117-138, ArsN) [choris; epikatab.; tax.; ἀκολουθῶς τοῖς νόμοις τῶν ὑποθηκῶν]; **P.Flor. I** 1.6-8 (153, Herm) [prosd.; tax.; epikatab., kta., embad., enoik., ἐνοικολογεῖν, diam., apopher., chr., oikonom.]; 81.10-14 (103, Herm) [prosd.; tax.; epikatab.; kta., embad., karp., diam., apopher., chr., oikonom.]; **P.Genov. II** 62.19-28 (98, Ox) [ἀνοῖξαι τὸν οἶκον, πωλεῖν τὸ νίτρον, μεταλαβεῖσθαι τὸ προκείμενον κεφάλαιον]; **P.Horak** 23.9 (148/9, ArsN) [epikatab. (verb)]; **P.Mert. III** 109.3-11 (II, OxN) [embad., krat., apopher.]; **P.Michael.** 9.12-20 (c. 92, OxN); **P.Oxy. II** 270.28-38 (94, Ox) [kyr.: ὡς ἂν πράσεως αὐτῷ γενομένης; apopher., pol., chr.]; **XVII** 2134.21-22 (170, Ox) [kyr., chr., oikonom.]; **P.Panop.** 21.22-26 (315, Panop) [kyr., epikrat., despoz.]; **P.Stras. I** 52.6-9 (151, Herm) [prosd.; μετεπιγραφεῖναι διὰ τῶν καταλοχισμῶν, kta., embad., καρποῦσθαι, diam., apopher., chr., oikonom.]; **P.Tebt. III.1** 817.19-20 (182^A, Krok) [epikatab. ἀκολουθῶς τῷ διαγράμματι]; **III.2** 970.16-19 (II^A, Krok); **P.Yadin** 11.7-8 (scr.int.), 22-24 (scr.ext.) (124, En Gedi) [kta., chr., pol., dioik.; choris]; **SB I** 4370.32-36 (229, HerakN) [embab., krat., kyr., despoz., epitel. prosd.: παρουσία]; **XIV** 11705.9-11 (213, ArsN) [embad., dioik., epit.]; **XVIII** 13167.15-23 (II^m, UP).

II. *Enechyrasia*

Category: Security, Penalty

[Link to Synallagma](#)

In loans given in the context of an association, the creditor may seize the debtor in the case of non-payment: 'If I do not repay you, you may seize me with impunity in any manner you choose'. Cf., e.g., SB XXIV 16296.9-13, ll. 12-13 (182/158 BCE, Unknown Provenance): Ἐὰν δὲ μὴ [ἀπο]δῶ, ἐξέσται σοι ἐνεχ[υράζειν με] | παντὶ τρόπῳ ὧι ἂν{ν} αἰρεῖ, ὄντι ἀνυπευθύν(ω).

Bibl. Martinez/Williams (1997): 259-263.

SB XXIV 16296.1-2 ll. 1-2; 16296.3-8 ll. 5-7; 16296.9-13 ll. 12-13 (182^A/158^A, UP).

12. Redemption of Pledge

Category: Security

[Link to Synallagma](#)

In a loan contract that records a *chresis*, the debtor expects to redeem an object by repaying the loan. The creation of the security is recorded nowhere in the document, so that its present or past creation is only implied. SPP XXII 41.8-21 (208 CE, Ptolemais Euergetis): ὁμολογοῦσιν Σεμπρώ[ν]ιος | ⁹ Παν[ᾱ]τρος. [το]ῦ Σεμπρωνίου ἱερέως | ¹⁰ θε[ῶν] κώμης Σοκνοπαίο[ν] Νήσου ὡς ἐτῶν. | ¹¹ τριάκοντα οὐλὴ μετώπῳ μέσῳ καὶ ὁ τοῦ | ¹² του ἀδελφὸς Στοτοη̄τις. ὡς ἐτῶν εἴκοσι πέν | ¹³ τε [οὐ]λὴ τρα[χί]λῳ ἐξ ἀρ[ισ]τερῶν [Πακῦ]ς | Πακὺ | ¹⁴ σεω[ς] συνιε[ρεῖ] τῶν. αὐτῶν θεῶν ἔχι[ν] παρ' αὐτοῦ | ¹⁵ τοὺς ὁμο[λογοῦν]τας χρῆσ[ι]ν ἀργυρ[ίο]ν κεφα | ¹⁶ λαίο[ν] δραχμὰς ἑκατὸν εἴκοσι ἐφ' ᾧ αὐτοὺς | ¹⁷ λαμβ[β]άνουν[τας] παρὰ τῶν περὶ τὸν [Σε]μπρώ | ¹⁸ νιον τὰς ἀρ[γυρίου] [δραχμ]ὰς ἑκατὸν εἴκοσι [λυ]τρῶσαι | ¹⁹ [τὸ] ὑ[π]άρ[χον] [ἡ]μῖν ἐν τ[ῇ] προγεγραμμένῃ κώ | ²⁰ μῃ [Σοκν]οπαί[ου] Νήσῳ ἥ[μ]ισυ μέρ[ος] οἰκίας | ²¹ π[ατρ]ικῆς ('Sempronios son of Panas, grandson of Sempronios, a priest of the gods of the village of Soknopaiou Nesos, age approximately thirty, scar in the middle of his forehead, and his brother Stotoetis, aged approximately 25, with a scar on the left part of his neck, acknowledge to Pakysis son of Pakysis, a fellow priest of the same gods, that they, the acknowledging parties, have received from him a loan (*chresis*) of one hundred twenty silver drachmas, on the condition that they, having received from the representatives of Sempronios the hundred twenty drachmas, shall redeem the half a share of paternal house that belongs to us (sic!) in the aforesaid village of Soknopaiou Nesos'). Cf. also BGU IV 1156v.46-48 (14/3 BCE, Alexandria).

13. Failure to Return Pledge

Category: Security, Termination

[Link to Synallagma](#)

The creditor's right to dispose of the debtor's assets is limited to the period of the contract, after which he must return them or face sanctions. SB XVIII 13154.7-14 (II/I BCE, Unknown Provenance): ἀλλ' ἐὰν ὁ Δινύ(σιος) κομισάμενος τὰ ἄν(τοῦ) μὴ ἐκχωρήσῃ | ⁸ μετὰ τῶν παρ' αὐ(τοῦ) ἐκ τῆς οἰκίας ἐν ἀλ[λαιο]

ἡμέρ(αις)] λ ἀφ' οὔ. ἐὰν κομίσηται | ⁹ παραδοὺς τῇ Ὀλυ(μπιάδι) ἢ τοῖς παρ' αὐ(τῆς) τοὺς τ[ό]πους καθαρὸς ἀπὸ πάσης ἀκαθαρροσύας (l. ἀκαθαρσίας) | ¹⁰ [καὶ] ἅς παρείλη(φεν) ἐφεστῶ(σας) θύ(ρας) ε κλει(δας) ε ἀποτεισάτω Ὀλυ(μπιάδι) τοῦ μὲν μὴ ἐκχω(ρήσαι) ἐπί(τι)μον | ¹¹ [χα(λκοῦ)] (ταλάντων(?)) κ ἐκάστης δὲ θύ(ρας) ἥς ἐὰν μὴ παραδῶ τι(μὴν) χα(λκοῦ) (δραχμῶν) Γ τῆς δὲ παροδίου θύ(ρας) (ταλάντων) β | ¹² [- ca.12 - τοῦ μ]ῃ καθαί(ρειν) μισθὸν χα(λκοῦ) (δραχμῶν) Β καὶ μηθὲν ἥσσον ἐξοικισθήτω | ¹³ [- ca.16 -] λυ() δὲ ἔστιν τὰ ζ (τάλαντα) λοιπὰ τῶν ι (ταλάντων) τοῦ χα(λκοῦ) ὧν ἐδά(νεισε) | ¹⁴ [Διονύ(σιος) Ὀλυ(μπιάδι) ἀκολούθως τ]ῇ συγγρα(φῇ) τὴν [..]αν διουρσ. ... ('But if Dionysios, having received his own, does not vacate, together with his representatives, the house within another 30 days from the day in which he has recovered the debt, let him return the house (*topoi*) to Olympias or to her representatives, clear of all dirt and the five doors and five keys intact, and let him pay as a penalty twenty talents (?) of bronze for failing to vacate, and the amount of 3,000 bronze drachms for each door that he has not returned, and 2 talents for the door facing the street – – and a *misthos* of 2,000 bronze drachms for not cleaning and let him nonetheless be evicted from the house'). In BGU IV 1115.51-53 (13 BCE, Alexandria), the creditor, who resides on the debtor's premises during the period of the debt, must surrender it to him unimpaired after its settlement. Otherwise, he becomes *agogimos* and is subject to the prescribed *prostimon*.

14. *Apostasion* and *Proprasis*

Category: Security

[Link to Synallagma](#)

In *eiromena* drafted at the *grapheion* of the village of Tebtynis, recording the contents of an Egyptian alimentary contract, the husband's *apostasion* ('contract of surrender') (Demotic: *sh3 n w3y*) and *proprasis* ('preliminary sale') (Demotic: *sh3 n db3 hq*) of specified assets, along with his present and future acquisitions, are documented. Introduced by the preposition κατά, the assets are recorded in the genitive case. Within the account, the scribe first specifies currently available concrete assets. Reported are the nature of the object (e.g., house, yard), its village of location, former owners, and how the husband acquired title to the asset—all elements that are also common in contemporary acts of sale. Unlike in sales, however, is the absence of a description of the abutters. The scribe then takes into consideration future acquisitions. The vocabulary, aiming at drawing up an

exhaustive list of all possible types of assets that the husband may acquire (see in particular the verb ἐπικτάομαι), will later become typical of the [hypotheca generalis](#), [hypallagma](#), and [praxis](#) clauses. In the early first century, when this clause is attested, the extensive enumeration is unprecedented, at least in the Greek evidence. Cf., e.g., P.Mich. II 121^r col. III 7 ll. 1-3 (42 CE, Tebtynis?): συνγρ(αφῆς) τροφίτιδο(ς) (Demotic: *sh3 n sꜥnh*) ἀργ(υρίου) χρυσ(ῶν) καὶ τὴν ἀποστασί(ο) καὶ πρόπρασιν κατὰ τῆς ὑπαρχο(ύσης) ὅλης τῆς οἰκίας καὶ αὐλῆ(ς) καὶ τόπ(ου) ἐν Τεβτ(ῦνι) ἐν μι(ᾷ) σφραγῖδ(ι) (πρότερον) Ὀρσενο(ύφιος) το(ῦ) Ὡρουάγχι(ος) καὶ κατὰ τῶ(ν) ἐπιβαλ(λόντων) πατρικ(ῶν) μερῶν ἐτέρας οἰκί(ας) καὶ αὐλῆς ὁμοίως ἐν | ² Τεβτῦνι καὶ καθ' ὧν ἐὰν ἀπὸ το(ῦ) νῦν ἐπικτή(σωμαι) ὑπαρχ(όντων) πάντ(ων) κλήρ(ων) καὶ ἀμπε(λώνων) καὶ παραδ(είσων) καὶ οἰκολ(έδων) καὶ κτην(ῶν) παντοίω(ν) καὶ δο(υλικῶν) σωματά(ων) καὶ ἐπιπλό(ων) καὶ ἐνδομεν(ίας) καὶ ἐνοφιλο(μένων) (l. ἐνοφειλο(μένων)) πάντων καθ' ὃν δῆπο(τε οὔν) τρόπ(ον) ἢ καὶ ἐλευσομέν(ων) εἷς μαι (l. με) ἀφ' οὔ | ³ δῆποτε οὔν τρόπ(ου) ('Alimentary contract for silver of the value of 21 pieces of gold and the contract of surrender and preliminary sale, concerning the whole house, which belongs to me, and the courtyard and the plot of ground in Tebtynis in one parcel formerly belonging to Orsenouphis, son of Horouanchis, and concerning the shares that come to me from my father of another house and courtyard likewise in Tebtynis, and concerning whatever property I may acquire from the present time onward, including allotments and vineyards and groves and building sites and cattle of all sorts and slaves and movables and household furnishings and all that is owed to me in any way whatsoever, or may come to me from any source whatsoever'). (transl.: *editio princeps*, p. 53). The same contents are conveyed in the context of *homologia* in P.Mich. V 347.12-14 (21 CE, Tebtynis), as well as in the heavily damaged Oxyrhynchite P.Ifao I 13.13-15 (23 BCE, Oxyrhynchos).

Bibl.: Arangio-Ruiz (1930): 50-56; Lüddeckens (1960): 321-323; Pestman (1961): 115-117, 133-136; Lippert (2008): 106-108.

P.Dime III 8GH.10-14 (23, SokN); 14GH.8-11 (29, SokN); 16GH.13-16 (34?, SokN); 21GH.6-9 (45, SokN); 27GH.13-21 (54, Nilipolis/SokN); **P.IFAO I** 13.13-15 (23^A, Ox); **P.Mich. II** 121^r.3.1.1-2 (42, Teb); 121^r.3.7.1-3 (42, Teb?); 121^r.3.12.1-2 (42, Teb?); 121^r.4.4.1 (42, Teb); **V** 347.12-14 (21, Teb).

15. *Hypotheca Generalis*

Category: Security

[Link to Synallagma](#)

Quite frequently, the creditor of a debt in default is allowed to collect it from the debtor's entire property. This right is most commonly introduced in the [praxis](#) clause. A different path to the same goal passes through the *hypotheca generalis*. Here (1) the right is recorded independently, in a different clause; (2) the clause records the creation of the encumbrance, using the same terminology as in a regular [hypotheke](#); (3) the object of the encumbrance is the entire property of the declaring party, present and future alike. Before the Byzantine period, the closest parallel to such a construct is in the [apostasion and proprasis clause](#), which records, in a grammatically independent clause, the 'sale' of the husband's present and future assets to his wife. The terminology, however, is that of sale, not of mortgage, and the clause is recorded only in the Arsinoite sources dating to the first century CE. Later texts composed outside Egypt anticipate some aspects of the future *hypotheca generalis*.

A 'primitive' form of the *hypotheca generalis* is attested in loan documents from Dura Europos: P.Dura 22.6-7 (133/4 CE, Dura Europos): ἐπὶ | ὑπ[ο]θήκη τοῖς ὑπάρχουσιν αὐτῷ πᾶσιν, as well as in the Judean marriage document P.Yadin 18.16-18, 51-54 (128 CE, Ma'oz), in which the husband's present and future assets are posted as security for the provision of the dowry: ἐπὶ τῆς | ⁵² τοῦ αὐτοῦ Ἰούδα Κίμβ[ε]ρο[ς] πίστεως καὶ κινδύνου καὶ πάντων ὑπαρχόν⁵³των ὧν τε ἔχει ἐν τῇ αὐτῇ [πα]τρίδι αὐτοῦ καὶ ὧδε καὶ ὧν ἐπικτήσεται | ⁵⁴ πάντη πᾶ[ν]των κυρίως ('Upon the said Judah Cimber's good faith and peril and [the security of] all his possessions, both those which he now possesses in his said home village and here and all those which he may in addition validly acquire everywhere.') (transl.: P.Yadin, p. 80). The earliest precisely datable document from Egypt is CPR VII 40 (492 CE, Hermopolites). After this date, the *hypotheca generalis* is recorded in 88 documents in the categories studied here, as well as repeatedly in *dialyseis* and contracts of surety (e.g., P.Oxy. XLIV 3204.24-26 (588 CE, Oxyrhynchos); P.Cair.Masp. II 67122.1-4 (VI^m CE, Aphrodite), both surety contracts). The evidence stems from all well-documented nomes—Hermopolites (34), Antaiopolites (13), Arsinoites (13), and Oxyrhynchites (13)— as well as in papyri from Nessana and from Constantinople.

In the Byzantine evidence, we discern three main types. [\[Type1\]](#) (19 texts) is closest in phrasing to the coeval clause that records the creation of an

encumbrance (*hypothèque*) of a concrete item. In these texts, the vendor/debtor is recorded as the subject, the verb ὑποτίθημι appears as the predicate, and the object of the mortgage, viz., the present and future possessions of the declaring party, is couched in the accusative. The purchaser/creditor stands, as beneficiary, in the dative case. Εἰς + acc. designates the purpose. Common adverbial additions include the expressions ἰδικῶς καὶ γενικῶς ἐνεχύρου λόγῳ καὶ ὑποθήκης δικαίῳ and the phrase καθάπερ ἐκ δίκης (cf., Litinas – Triantafyllou (2019) 104). [**Type1**] is employed outside Egypt (Constantinople, Nessana) and, in Egypt, primarily in the Arsinoite and Oxyrhynchite nomes; it is especially common in documents that record land conveyance by sale or in the context of a secured loan. Cf., e.g., P.Dubl. 32.13-14 (512 CE, Arsinoiton Polis): καὶ | ¹⁴ ὑπέθετο ὁ πεπρακῶς Εὐλόγιος τῷ πριαμένῳ Ποῦσι εἰς τὴν βεβαίωσιν καὶ καθαροποίησιν τῆσδε τῆς πράσεως πάντα αὐτοῦ τὰ ὑπάρχοντα καὶ ὑπάρξοντα ἰδικῶς καὶ γενικῶς ἐνεχύρου λόγῳ καὶ ὑποθήκης δικαίῳ, καθάπερ ἐκ δίκης (‘And the vendor Eulogios has pledged to the purchaser Pousis, for the confirmation and assured freedom from encumbrances of this sale, all his possessions, present and future, severally and generally, by way of guarantee and with the force of a mortgage as though by decree of court’) (transl. P.Dubl., p. 171).

[**Type2**], with a total of 38 texts, is best attested in the Hermopolite and Antaiopolite evidence and is employed primarily in loans and wine sales. In a genitive-absolute construction, the present and future possessions of the declaring party stand as the subject and are followed, predicatively, by ὑποκειμένων with the ‘silent’ party in the dative. All other elements are those used in **Type1**. Cf., e.g., P.Michael. 40.54-58 (544 or 559 CE, Aphrodite): καὶ εἰς πάντα τὰ ἐγγεγραμμένα καὶ εἰς τὴν βεβαίωσιν καὶ καθαροποίησιν. | ⁵⁵ ταύτης τῆς πράσεως ὑποκειμένων σοι πάντων μου τῶν ὑπαρχόντων | ⁵⁶ καὶ ὑπαρχόντων πραγμάτων κινητῶν τε καὶ ἀκινήτων καὶ αὐτοῖς ⁵⁷ κινητῶν γενικῶς καὶ ἰδικῶς ἐν παντὶ εἶδει καὶ γένει ἐνεχύρου λόγῳ | ⁵⁸ καὶ ὑποθήκης δικαίῳ καθάπερ ἐκ δίκης (‘And for all that is herein written and for the guarantee of confirmation of this sale and for its freedom from encumbrances all my possessions present and future, movable, immovable and livestock, generally and severally, in every class and kind are submitted to you as a pledge and with the force of a mortgage as though by decree of court’) (transl., *editio princeps*, p. 79).

[**Type3**] In nine documents—six from the Hermopolite nome and two from Aphrodites Kome—all recording loans or sales of fungibles, the clause is identical to **Type2** except that instead of ὑπάρχοντα, the scribe uses ὑπόστασις as the subject. Cf., e.g., SB XVI 13037.19-20 (522/3 CE, Hermopolites): ὑποκειμένων

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(l. ὑποκειμένης) σοι εἰς τοῦτο τὸ χρέος}ς πάσης μου τῆς ὑποστάσεως | ²⁰ καθάπερ ἐκ δίκης (... ‘encumbering all my property for this debt as if on the strength of a legal decision’).

The vocabulary of the clause in other contexts: In the Byzantine period, the vocabulary of the *hypotheca generalis* is also used in the repayment clause, particularly when the debtor must repay the debt. This is evidenced especially in the Oxyrhynchite formulation κινδύνω τῶν ἐμοὶ ὑπαρχόντων ὑποκειμένων εἰς τοῦτο (e.g., P.Coles 29.10-11: VI/VII CE, Oxyrhynchos?). The vocabulary is also integrated, in the same nome, into the *praxis* clause; see, e.g., P.Oxy. VI 914.14-18 (486 CE, Oxyrhynchos): τῆς εἰσπράξεως | ¹⁵ [σοι γι]γνομένης π[α]ρά τε ἐμοῦ καὶ ἐκ τῶν ὑπαρ¹⁶[χόντ]ων μοι πάντων ὑποκειμένων τῇ | ¹⁷ [ἐκτί]σει τοῦδε τοῦ χρέους ἐνεχύρου λόγῳ | ¹⁸ [καὶ ὑπο]θήκης δικαίῳ (‘You shall have the right of execution upon me and all my property, which is mortgaged for the repayment of this debt, as security and lawful pledge’) (transl.: *editio princeps*, p. 268). Emperor Justinian, addressing this particular usage, recognized it as a valid *hypothekē* in contrast to earlier ordinances. Compare also C. 8.16 (17).9 (528 CE).

Bibl.: Schwarz (1911): 50; Taubenschlag (1955): 280-281; Wolff (1956a): 25 n. 62; Kaser (1975): 316-317; Jördens (1990): 162-163, 329 [fungible sales]; Papadatou (2008): 213; van Hoof (2017): 486-487; Rodríguez Martín (2017) 88-92; 101-107; Yiftach (2021a): 172-175.

In [-]: the purpose of the execution.

BGU XII 2152.12-14 (512?, Herm) [2; misthosis]; 2172.20-21 (489 ?, Herm) [2; misthosis]; 2185.15-16 (512?, Herm) [2]; 2197.18-20 (537, Herm) [2; grammateion]; 2198.22-25 (545/560, Herm) [2]; 2201.9-10 (565, Herm) [2; chreos]; 2206.26-29 (591-602, Herm) [2; chreos]; **XVII** 2687.1 (V^b, Herm) [2]; 2698.28-32 (VII, Herm) [1]; **XIX** 2836.10-12 (V?, Herm) [2; chreos]; 2837.21-23 (582, Herm) [2]; **CPR I** 30.b (VI/VII, Herak) [1; ἐπὶ βεβαιώσει]; **V** 14.17-19 (475, HerakN) [2]; **VII** 40.20-22 (492, HermN) [2; grammation?]; 45.10-12 (507?, HermN) [3]; **IX** 26.24-26 (545/6, Herm) [2; misthosis]; **X** 23.9-11 (520/1?, ArsPol) [2]; **XIX** 10.19-21 (522, HermN) [3; chreos]; 31.12-14 (ll. 10-20) (V^s, HermN) [2; grammation]; 44.5-7 (VI/VII, Alex?) [1; ἐπὶ τὸ καθαρτοποιεῖν]; **P.Amh.** II 151.16-18 (610-619/629-641, Herm) [2]; **P.Amst.** I 44.1 (VI^b, Herm); **P.Ant.** I 42.27-28 (557, Lennaiou, ArsN) [2; chreos]; **P.Athen.Xyla** 6.12-15 (VI, HermN) [3; chreos]; 12.2-4 (VI, HermN) [2]; **P.Bodl.** I 60.17-20 (553, Herm) [2; misthosis and ektisis]; 82.13-14 (533, Herm) [3]; **P.Cair.Masp.** I 67097^r.59-60 (571/2?, Aphr) [3]; 67116.6-7 (548, Aphr) [3; ektisis and apodosis]; 67122.2-4 (525-575, Aphr) [2]; **II** 67125.13-15 (525, Aphr) [3]; 67126.23-29 (541, Constantinople) [1; asphales]; 67127.16-19 (544, Aphr) [2]; 67129.26-27 (549, Aphr) [3; ἄχρη πληρώσεως]; 67158.31 (568, Antin) [1]; 67159.44-48 (568, Antin) [2]; 67162.28-29

(568, Antin) [2]; 67169.43-44 (569, Antin) [1; εἰς βεβαίωσιν καὶ καθαροποίησιν]; III 67305.25 (568, Antin) [1]; 67310.12-13 (566-573, Antin) [1]; 67314.46-49 (569/70, Antin) [1; πρὸς πίστιν καὶ ἀσφάλειαν]; **P.Col. VIII** 244.4-7 (VI, ArsPol) [1; εἰς ἅπαντα τὰ προγεγραμμένα]; **P.Dubl.** 32.13-14 (512, ArsPol) [1; εἰς βεβαίωσιν καὶ καθαροποίησιν]; 33.16-17 (513, ArsPol) [1; εἰς βεβαίωσιν καὶ καθαροποίησιν]; **P.Dura** 17d.42 (c. 180, Dura Europos); 20.6-7 (121, Paliga); 22.3-4 (133/4, Dura Europos); **P.Flor. III** 280.21-23 (514, Aphr) [3]; 323.17-19 (525, Herm) [2]; 384.100-104 (489, Herm) [2]; **P.Gen. IV** 190.18-20 (522/3?, HermN) [2; chreos]; **P.Gen. Gr.** 82.21-22 (VI, ArsN) [1]; **P.Heid.** V 356.2-5 (V/VI, HermN) [2; chreos]; 357.18-21 (507, HermN) [3; chreos]; 361.31-32 (613, ArsPol) [4]; **P.Herm.** 32.27-30 (VI, UP) [2]; 65.13-16 (553/4, HermN) [1; ὑπὲρ πίστεως καὶ ἀσφαλείας]; **P.Jena II** 17.21-23 (515?, Herm) [2; chreos]; **P.Köln III** 156.13-14 (582-602, Antin?) [2]; **XIV** 589.4 (VI, Antin) [2]; **P.Lond. III** 1015.15-18 (VI, Herm) [1; bebaiosis]; **V** 1660.43-47 (c. 553 Antaion) [2]; 1661.20-23 (553, Aphr) [1]; 1687.15-16 (523, Aphr) [3]; 1711.25-26 (566-573, AntinN) [3]; **V** 1716.9-12 (570, Antin) [3]; 1772.21-24 (VI, HermN) [2; chreos]; **P.Mert. III** 125.7-9 (VI, OxN) [1; dikaion]; **P.Mich. XI** 607.24-26 (569, Antin) [2]; **XIII** 662.57-61 (615, Aphr) [2]; 663.31-35 (VI, Aphr) [2]; 664.37-39 (584/5 or 600/1, Aphr) [2]; 671.14-17 (VI^m, Aphr) [3]; 672.7-9 (557?, Aphr) [2]; **P.Michael.** 34.11-13 (VI, UP) [1]; 40.54-58 (544 or 559, Aphr) [2; εἰς τὴν βεβαίωσιν καὶ καθαροποίησιν]; 52.g.33-36 (VI/VII, Aphr) [2]; 55.c.11-12 (582-602, Aphr) [1]; 56.4 (VI, Aphr) (?) [1]; **P.Oxy. I** 136.39-41 (583, Ox) [1; dikaion tou synallagmatos]; 138.33-37 (610/1, Ox) [1; dikaion tes homologias]; **XVI** 1890.16-17 (508, Ox) [1; dikaion tes misthoseos]; 1895.14-15 (554, Ox) [1; dikaion tes misthoseos]; **XIX** 2239.20-23 (598, OxN) [1; dikaion tou synallagmatos]; **LI** 3641.19-21 (544, Ox) [1; dikaion tou synallagmatos]; **LVIII** 3952.47-49 (610, Ox) [1; dikaion tou synallagmatos]; 3958.32-34 (614, Ox) [1; dikaion tou synallagmatos]; **LXIII** 4394.235-237 (494 Alex) [1]; **LXXXIII** 5370.5-6 (VI, Ox) [1; dikaion tes misthoseos]; 5380.b-c.2 (580, Ox) [1?]; **LXXXIV** 5473.b.2-4 (561, Ox) [1; dikaion tou synallagmatos]; 5474.46-48 (617/8, Ox) [1; dikaion tou synallagmatos]; **P.Prag. I** 41.7-8 (VI/VII, HerakN) [2]; 46.15-17 (522, Antin) [2]; **P.Rain.Cent.** 123.17-19 (478, Phebichis) [2]; **P.Ross.Georg. III** 32.12-14 (504, ArsPol) [2]; 37.8-11 (VI^m, Aphr); **P.Select.** 4.8-9 (VI/VII, UP) (1); **P.Stras. V** 493.7-9 (c. 525, HermN) [2]; **VII** 658.6? (VI, HermN); 696.14-15 (VI, Herm) [3]; **VIII** 799.4-5 (VI, Herm) [2]; **P.Vat.Aphrod.** 4.9-13 (VI^s, Aphr) [2; bebaiosis, katharopoiesis]; 5.12-14 (VI, Aphr) [2]; **P.Vind.Sijp.** 10.19-20 (V/VI, ArsN) [2]; **P.Vindob. G** 15300.17-18 (VI^l, Herm) [1]; 20714 (V^l/VI, Herak) [2]; P.Warr. 10.28-29 (591/2, Ox); **P.Worp** 30.4-6 (V/VI, Herm) [2]; 31.4-6 (c. 500, Herm) [2; chreos]; **P.Yadin** 18.16-18 (128, Maoza); **PSI V** 549.10-11 (41^A, Ox); 799.4-5 (VI^{end}, Herm) [1]; **SB I** 4489.18-19 (584, ArsN) [1]; 4504.24-25 (613, This) [3];

4687.6 (VI, ArsN); 4756.1-3 (IV-VII, ArsN); **V** 7758.28-30 (497, MagdBou) [2]; **VIII** 9770.9-10 (511, ArsN) [2]; **XIV** 12050.28-29 (498, Herm) [2]; **XVI** 13037.19-20 (522/3, HermN) [3; chreos]; **XVIII** 13173.90-95 (629/644, Herm) [1; ἐπὶ τῇ βεβαιώσει τῆς παρούσης πράξεως]; 13298.13-14 (566-570, Antin) (?); 13320.91-94 (613-641, Aphr) [2]; **XVIII** 13885.19-20 (547 or 562, ArsPol) [2]; **XX** 14240.12-13 (VI, Aphr) [3]; 15043.8-9 (VI/VII, Herm) [2; chreos]; **XXX** 17328.9-10 (546/561, Herak) [2]; **SPP III** 25.6 (VI/VII, HerakN); **XX** 139.17 (531, ArsPol) [2]; 145.7-8 (VI^s, ArsPol) [1; bebaiosis, katharopoiesis]; 261.11-12 (570, HermN) [2]; 227.6-7 (VII, HerakN) [ἀπολημπτική].

Chapter 5: Paramone

Contracts of labour presuppose the *paramone*, a prolonged stay of the employee on the employer's premises. One way to achieve this would be to write the *paramone* and its enforcement into the contract explicitly. The duty of παραμένειν is indeed frequently recorded in various clauses that anticipate employment. However, clauses that introduce the *paramone* exclusively are uncommon and those penalizing its violation are even rarer. Indeed, for the most part, scribes prohibit acts that would bring the *paramone* to its end. Three main scenarios of this kind are encountered: (1) the employee leaves the estate before the end of the contract. Such an event is regulated in Clause 1 (*anachoresis*), Clause 6 (*apostasis*), Clause 8 (day and night absence), and Clause 13 (*prolipein*, *apolipein*), which prohibit departures in leases. (2) The employer removes the employee from the estate, as in Clause 3 (*aporripptein*) and Clause 11 (*ekballein*). (3) The *paramone* ends due to the intervention of a third party, as in Clause 4 (*apospasis*). Syntactically, the clauses are 'autonomous', i.e., their contents do not derive from the main verb (usually ὁμολογέω) that introduces the contract but are elicited by an impersonal construction. The clause that prohibits the dissolution of the *paramone* may be followed by a penalty clause. Such a clause, unlike other cases treated in this book, is not always preceded by a prohibition that triggers the sanction by cause and effect. This phenomenon is especially salient in the case of the *ekballein* clause, in which no document includes both the prohibition and the sanction clause; in the same vein, the clause prohibiting departure in leases (no. 13) is almost never followed by a corresponding penalty clause. The sanction against dissolving the *paramone* is frequently derived from the terms of the contract itself, which deny the party that breaches the contract their wage as well as different types of preinstallments. Pecuniary sanctions external to the terms of the contract are attested but are not the rule. Since most clauses are of later provenance, they do not exhibit the vocabulary common in other penalty clauses.

I. *Anachoresis*

Category: *Paramone*

[Link to Synallagma](#)

The *anachoresis* clause is one of a relatively large variety of clauses that prohibit an employee from leaving the employer's estate. It is recorded in 14 documents, all contracts of labour, most dating to the sixth and seventh centuries CE. The *anachoresis* clause seems functionally and structurally identical to the *apostasis* clause and appears to be popular around the same period. If conclusions can be drawn from the sparse material in hand, two key differences emerge. The first is regional; the *anachoresis* clause is common in the Arsinoite and Oxyrhynchite nomes while the *apostasis* is used in the Hermopolites and in the city of Antinoopolis. The second concerns the type of document: the former is attested exclusively in contracts of labour, while the latter is also common in leases. The *anachoresis* clause is introduced by a 'prohibition formula' (μη ἐξεῖναι μοι, μη δύνασθαί με), which is then followed by the aorist or the present infinitive of the verb ἀναχωρέω or one of its compounds—ὑπαναχωρέω and ἐπαναχωρέω—which introduces, in the genitive (with or without a preposition), the object of the desertion. This object may be either the employer or the work undertaken. Indication of the timeframe is optional, not indispensable. Cf., e.g., P.Heid. V 345.6-7 (VI, Oxyrhynchites): καὶ μη | ⁷ ἐξεῖναι μοι ἐντὸς τοῦ χρόνου ἀναχωρεῖν | ἀπὸ σοῦ (...‘And I shall not be allowed to abandon you during the timeframe of the contract’).

Bibl.: Berger (1911): 162; Adams (1964): 89, 101; Jördens (1990): 160-161.

BGU VII 1655.57-59 (169, Phil); **CPR VIII** 82.7-9 (699 or 709, ArsN); **P.Cair.Zenon I** 59133.14-15 (256^A, Phil); **P.Erl.** 74.5-7? (VI, UP); **P.Haun. III** 56.15-18 (IV/V, UP); **P.Heid. V** 345.6-8 (VI^e, OxN); **P.Herm.** 30.11-12 (552, OxN ?); **P.Mil. I** 48.14 (549, Ox); **P.Oxy. I** 140.24-25 (550, Ox); **LXIII** 4967.7-11 (VI¹/VII^e, Ox); **P.Rein. II** 105.4-5 (432, Ox); **P.Select.** 4.5-6 (VI-VII, UP); **SB I** 4739.15-18 (VI-VII, ArsN); **XVIII** 13585.1-3 (450-549, Herm); 13960.15-18 (VI-VII, ArsN).

2. Consequences of the *Anachoresis*

Category: Paramone, Penalty

[Link to Synallagma](#)

A clause dealing with the consequences of *anachoresis* is recorded in 21 documents, all but one dating to the sixth and seventh centuries. In 12 documents it follows the *anachoresis* clause; in 9, it appears independently. The clause is used only in the context of labour contracts. Where it follows the *anachoresis* clause,

the *protasis* is succinct, recording the verb only: εἰ δὲ ἀναχωρήσω, or simply εἰ δὲ τοῦτο ποιήσω. Otherwise, the scribe records the circumstances, specifying the object abandoned and the duration of the desertion, in both cases using the formulations attested in the *anachoresis* clause itself. E.g., SB I 4490.24-26 (641 or 656 CE, Arsinoiton Polis): ἐὰν πρὸ | ²⁵ τῆς τοῦ ἐνιαυτοῦ συμπληρ[ώσεως] | ²⁶ ζητήσω ἀναχωρῆσαι ἐκ τῆς παραμονῆς ('If I seek to withdraw from the *paramone* before the year comes to an end...'). The consequence of this act is the payment of a fine in three cases and the withholding of the employee's salary (μισθός) in nine others (see list below). Elsewhere, the employee is denied reimbursement of expenses and must return a *prochreia*, an advance payment, or an *arrhabon*, earnest money. Cf., e.g., SB I 4739.18-21 (VI/VII CE, Arsinoites): [εἰ δὲ ἀναχ]ωρήσω, [ἐπὶ τῷ με] | ¹⁹ [ἀναδοῦνα]ί σοι εἴ τι ἔσχον | ²⁰ [παρὰ σοῦ] καὶ ἄνευ μ[ισθοῦ] | ²¹ [ἀναχωρῆσ]αι ('If I withdraw, I will return to you all that I have received from you and leave without my salary').

Bibl.: Berger (1911): 174-5; Jördens (1990): 160-161.

BGU I 3.20-24 (605, ArsPol) [penalty: exp.]; **CPR VIII** 82.8-9 (699/700, ArsN); **XIX** 33.15-18 (591, ArsPol) [penalty: misthos]; **P.Erl.** 74.7-9 (VI, UP) [penalty: misthos?]; **P.Heid. V** 345.8-12 (VI^e, OxN) [penalty: prostimon]; 350.35-39 (612, ArsPol) [penalty: misthos]; **P.Herm.** 30.13-14 (552, OxN ?); **P.Köln II** 102.9-12 (418, OxN) [penalty: prochreia]; **P.Mil. I** 48.15-16 (549, Ox?) [penalty: prostimon]; **P.Oxy. I** 140.25-26 (550, Ox) [penalty: arrhabon]; **LXXIII** 4967.11-12 (VI^l/VII^e, Ox) [penalty: misthos]; **P.Rein. II** 105.6-7 (432, Ox) [penalty: prochreia]; **P.Select.** 4.6 (VI^l/VII^e, UP) [penalty: prostimon]; **SB I** 4490.24-29 (641/656, ArsPol) [penalty: misthos]; 4739.18-21 (VI/VII, ArsN) [penalty: misthos]; **xviii** 13585.3-5 (V^l/VI^e, Herm) [penalty: phoros]; 13960.18-21 (VI/VII, ArsN) [penalty: misthos]; 13962.6-10 (630-645, ArsN); 13963.6-8 (VI/VII, ArsN) [penalty: misthos]; 13964.2-8 (VII^e, ArsN) [penalty: misthos].

3. Ἀπορρίπτειν

Category: Paramone

[Link to Synallagma](#)

In wet-nurse contracts, the wet nurse is prohibited (μὴ ἐξέστω) from 'throwing' the nursling back to his assignor (ἀπορρίπτω, προσρίπτω) in the course of the contract. See P.Bour. 14.17-23 (126, Arsinoites), which is also the most detailed: μὴ ἐξέστω οὖν | ¹⁸ τῇ [Ἐλένη ἐντὸς] τοῦ χρόνου] ἀπορρειφαις (l.

ἀπορρίψαι) τῷ Σαραπί¹⁹ων[ι τὸ δο]υλικὸν σω[μ]άτι[ον], μηδὲ παραθηλάσειν | ²⁰ ἕτερ[ον μ]η[δὲ] φθείρει[ν] τ[ὸ] γάλα μη[δ'] ἄλλο μηδὲν | ²¹ ἀσυμφόρως. αὐτῷ ἐπιτελεῖν ('Let Helena not, in the course of the contract, cast back to Sarapion the slave, nor nurse at the breast an additional child, nor spoil her milk, nor undertake anything else prejudicial to him'). The use of ἀπορρίπτω in this context may shed light on the meaning of its derivative, and well-attested adjective ἀναπόρριφος, which likely means 'that which cannot be returned' by the receiver (cf., e.g., Kränzlein (1989): 326).

Bibl.: Herrmann (1962): 493 n. 22.

P.Bour. 14.17-23 (126, ArsN) [ἀπορρίπτω]; **P.Oxy.** LXXVIII 5168.14-16 (18^A, Oxy); **P.Ross.Georg. II** 18 no. 74, ll. 319-320 (139/40, ArsN) [ἀπορρίπτω]; **PSI III** 203.7-8 (87, Oxy) [προσρίπτω].

4. *Apospasis*

Category: Paramone

[Link to Synallagma](#)

In the context of apprenticeship contracts, the *apospasis* clause prohibits the assignor from separating the apprentice from his master during the training period. All attestations of the clause in the context of the apprenticeship contract are early Roman, dating from the first through the third centuries CE. The clause is introduced by a prohibition formula: 'οὐκ ἔξεστι' (the finite οὐκ ἔξέσται, the participial οὐκ, and μὴ ἔξόντος, the infinitive construction μὴ ἐξεῖναι, and the imperative μὴ ἐξέστω) or the personal μὴ δύνασθαί με. Ἀποσπᾶω appears almost always in the present infinitive. This stands in sharp contrast to the *apostasis*, in which the aorist is generally used. The aspectual distinction becomes especially evident when both verbs are used in the same context. Cf., in particular, P.Ant. II 91.5-7 (VI CE, Antinoites?): εἰ δὲ | ⁶ [συμβαίν]ειν ἀποσπᾶν αὐτοῦ (read αὐτόν) ἀπὸ σοῦ ἢ αὐτὸν δι' ἑαυτοῦ | ⁷ [ἀποστῆ]ναι ('If I happen to remove him from you, or he departs of his own accord'). Also in contrast to the *apostasis*, the clause rarely references the contract and or specifies the premises where the work is being carried out, from which the apprentice has now been removed; instead, after the preposition ἀπό, the master and the employer are identified. The duration of the contract is commonly expressed through the succinct phrase ἐν τῷ χρόνῳ, but other formulations are attested as well. Cf., e.g., P.Wisc. I 4.17-20 (53 CE, Oxyrhynchos): καὶ μὴ [ἐ]ξεῖν[αι] | ¹⁸ [ἀποσπᾶ]ν τῷδε (l. τῷδε)

τῶι Πausίρι π[ατρὶ] | ¹⁹ τὸν παῖδα ἀπὸ τοῦ διδασκ[α]λου ἐν]]²⁰ τὸς τοῦ χρόνου
 ('This Pausiris, the father shall not be allowed to remove the child from the
 teacher within the period of the contract'), and P.Iand. IV 62.15-17 (VI CE, UP): καὶ
 μὴ δύνασθαί με ἀποσπ[ᾶ]ν | ¹⁶ αὐτήν ἀπὸ τῆς σῆς ἐ[νδοξ(ό)τητος] πρὸ τῆς ...]]
¹⁷ κοῖ ἀποδ[ό]σεως κα[ὶ σ]υνπληρ[ώ]σεως] ('I shall not be able to remove from
 your glory before the settlement and full payment of the debt').

Bibl.: Berger (1911): 169; Zambon (1935): 51, 63-64; Herrmann (1957/8): 122;
 Jördens (1990): 160-161; Bergamasco (1995): 117; Perdicoyianni-Paleologou (1999):
 166; Straus (2017): 129, 131.

BGU IV 1106.47-48 (before 20.2.13, Alex); **VII** 1647.11-13 (129, Phil); **P.Ant. II** 91.2-5
 (VI, AntinN?); **P.Grenf. II** 59.15-18 (189, ArsN); **P.Iand. IV** 62.15-17 (VI, UP); **P.Köln**
VII 322.14-18 (VII, Herak); **P.Mich. X** 587.16-18 (24/5, Teb); **P.Mich.Inv.** 931 + **P.Col.**
X 249.15-17 (10, Philagris); 4238.18-21 (128, Thead); **P.Oxy. II** 275.22-24 (66, Ox);
IV 724.12-13 (155, Ox); **IX** 1206.12-14 (335, Ox); **XVI** 1895.11-12 (554, Ox); **LXXVII**
 4596.21-25 (232/264, Ox); **P.Wisc. I** 4.17-20 (53, Ox); **PSI VI** 710.4-5 (II, Ox?);
SB XXIV 16320.14 (293-304, Kellis).

5. Consequences of *Apospasis*

Category: Paramone, Penalty

[Link to Synallagma](#)

The consequence of the *apospasis*—the separation of an apprentice from the master—is discussed in 13 documents. In six of them (1), it follows the *apospasis* clause and in five others (2) it stands independently. All cases except one are early Roman: six from Oxyrhynchus, four from the Arsinoites, and one from Alexandria]but see also Jördens (1990): .]160-161In all regions, the sanction for *apospasis* tends to be grouped with other forms of misconduct; the clearest and most detailed Arsinoite example is P.Mich. X 587.18-30 (24/5 CE, Tebtynis). The act of *apospasis* is explicitly recorded in the *prodosis*, in the subjunctive of the aorist tense. This is at variance with its description in the *apospasis* clause, where it routinely takes the present tense. It is not explicitly stated in the *apodosis*, where it may be subsumed under the verb ἀτακτέω (LSJ, p. 267, s.v. (1): *neglect one's duty, fail to discharge obligation*): ἐὰν δὲ ἀποσπᾶσθῃ ἢ καὶ αὐτῇ{ι} ἐκοῦσα | ¹⁹ ἀπαλλαγῇ ἢ ἄλλ[ως] παραβῶσι τι τῶν προγεγραμμέν(ων) | ²⁰ ἢ α.η....ου[σ]α. ἢ καταβλάπτουσι (l. καταβλάπτουσα) ἢ νοσφιζενος (l. νοσφιζ<ομένη) | ²¹ ἄλίσκῃται. τῶν.[Α]ρμύσιος ἢ τῶν παρ' αὐτοῦ, ἢ λα|²²βοῦσά τι φυλάσσ[ει]ν.

μὴ παράσχηται σῶον, ἐὰν | ²³ μή τι μετὰ βίας. ἀφαιρεθῇ, ἀποτισάτω{ι} <ὁ>
ὁμολογῶ(ν) | ²⁴ Ἀρμιύσι παραχ[ρ]ῆμα ἅς τ' εἴληφεν παρ' αὐτοῦ καθότι | ²⁵
πρόκειται ἀργ(υρίου) [(δραχμὰς) τεσ]σαράκοντα ὀκτώ{ι} μεθ' ἡμιολίας | ²⁶ καὶ
τόκων καὶ ἐπ[ί]τιμον ἀργ(υρίου) (δραχμὰς) ἑκατὸν καὶ εἰς τὸ δημό(σιον) <τὰς
ἴσας> | ²⁷ καὶ τὸ βλάβος, κ[αὶ] ἐκάστης ἡμέρας ἧς ἐὰν ἀτακτῇ(ση) | ²⁸ τῆς ...ς.
χαλκοῦ ὀβολοὺς τρεῖς καὶ τὸ κεφ(άλαιον) | ²⁹ καὶ τὸ ἀλόκλημμα πενταπλοῦν,
τὸ δὲ νοσφισμὸν | ³⁰ ἡμιόλιον {ἡμιόλιον} τοὺς δὲ τόκους ἀπλοῦς ('... But if
he removes her, or if she herself departs of her own free will, or if they violate
any of the aforesaid terms in any other way, or if she is convicted of stealing,
damaging, or removing anything belonging to Harmiysis or his representatives,
or does not restore in sound condition whatever she has received to safeguard
unless it is taken from her by force, the party of the first part shall pay forthwith
to Harmiysis both the forty-eight silver drachmai that he has received from him,
as aforesaid, increased by one half and with interest, and a fine of one hundred
drachmai, and to the treasury the same amount, and the damages; and for each
day of her misconduct . . . (he shall pay) three *obols* of bronze and the principal,
and five times the value of the stolen object, and one and a half times the value of
the object removed, along with simple interest') (transl.: *editio princeps*, p. 42-43).

The issue of the functional synonymy of ἀτακτέω and ἀποσπάω is also raised
by the Oxyrhynchite evidence and appears to be disproved there. In the
Oxyrhynchite evidence, another form of clustering occurs with the event of
ἀτακτέω. The sanctions for the two forms of misconduct, however, differ: For
ἀτακτέω, the original surrenderer must place his dependent at the employer's
disposal for a period of time equal to that of only to the *apospasis* and not to
the *ataxis*, the dereliction of duties. For *apospasis*, a global penalty, ἐπίτιμον, is
imposed in addition to the payment of the same amount to the fisc. Additionally,
in the Oxyrhynchite evidence, the reference to the timeframe (ἐντὸς τοῦ
χρόνου, πρὸ τοῦ χρόνου) appears to relate only to *apospasis* and not to *ataxis*. In
the Oxyrhynchite evidence, *ataxis* refers to undisciplined but transient conduct,
whereas *apospasis* denotes the definitive removal of the employee. In the
Oxyrhynchites, the act of removal is expressed through an articular infinitive in
the genitive ('for...'). Here, too, the aspect is aorist and the voice is passive, thereby
avoiding naming the perpetrator of the *apospasis*. E.g. P.Oxy.Hels. 29.33-38 (54
CE, Oxyrhynchos): ὅσας δ' ἂν ὁ παῖς ἀτακτῇ ἡμέρας | ³⁴ ἐπὶ τὰς ἴσας
αὐτὸν παρέξεται ἢ Ἀπο\λ/ | ³⁵ λωνοῦς μετὰ τὸν χρόνον ἢ ἐκτίσ<ει> ἐκάσ| ³⁶ τῆς
ἡμέρας ἀργ(υρίου) (δραχμὴν) μίαν, τοῦ δ' ἀποσ| ³⁷ πασθῆναι πρὸ τοῦ χρόνου
ἐπίτιμον | ³⁸ ἀργ(υρίου) (δραχμὰς) ἑκατὸν κ[αὶ] εἰς τὸ δημόσιον τὰς ἴσας
('For every day in which the slave acts without discipline, Apollonous must

surrender him for an equal number of days after the contract period or she must pay as indemnity one drachm for each day. And for the event of removal before [the stipulated] time, she shall pay a penalty of one hundred drachms and an equal amount to the fisc')

Bibl.: Berger (1911): 169-170; Zambon (1935): 63-64; Herrmann (1957/8): 130; Manca Masciadri – Montevecchi (1984): 25; Jördens (1990): 160-161; Bergamasco (1995): 120; Perdicoyianni-Paleologou (1999): 166.

BGU IV 1106.48-49 (13^A, Alex); **P.Ant.** II 91.5-10 (VI, AntinN?) [independent; penalty: πρόστιμον]; **P.Cair.Masp.** III 67299.15-22 (527-565, Antin); **P.Grenf.** II 59.18-20 (189, ArsN); **P.Mich.** X 587.18-22 (24/5, Teb); **P.Mich.Inv.** 931 + **P.Col.** X 249 ll. 17-19 (10, Philagris); **P.Oxy.** II 275.28-31 (66, Ox); **XVI** 1895.12-13 (554, Ox); **XLI** 2971.35-37 (66, Ox); **P.Oxy.Hels.** 29.36-38 (54, Ox); **P.Wisc.** I 4.25-28 (53, Ox); **PSI** III 176.5-14 (V?, Ox); VI 710.4 (II, Ox?); **X** 1120.4-5 (I^{IA}-I^E); **SB X** 10236.37-39 (36, Ox); **XII** 10946.25-28 (98-103, Ox); **SPP XX** 19; **XXII** 40.26-28 (150, SokN).

6. *Apostasis*

Category: Paramone

[Link to Synallagma](#)

In 18 documents—nine leases, eight labour contracts, and one loan—the lessee/employee is prohibited from leaving the lessor/employer during the contract period. Most of the documents (14) are Byzantine, three are Roman, and one Ptolemaic. The text is introduced by a prohibition formula, either impersonal (οὐκ ἐξόντος μοι, οὐ δυνατόν μοι, μὴ ἐξεῖναι ἡμῖν) or with the lessee/employee as the subject (μὴ δύνασθαι με, μὴ δυναμένου τινὸς ἡμῶν). The verb ἀφίστημι appears primarily in the aorist infinitive form: ἀποστῆναι (13 cases) but is also attested in the medial of the present tense ἀφίστασθαι (2) and is followed in the genitive, usually introduced by the prepositions ἀπό, or ἐκ, by the term of the contract: γεωργία, ἔργα, ἐργασία, μίσθωσις, προστασία, παραμονή, χρεία. In only one case is the employer explicitly identified. The clause also sometimes sets out the timeframe: mostly πρὸ συμπληρώσεως τοῦ χρόνου, but also πρὸ τέλους, πρὸ περαιώσεως. Cf., e.g., P.Oxy. LVIII 3933.19-22 (588 CE, Oxyrhynchos): καὶ μὴ δύνασθαι | ²⁰ με ἀποστῆναι ἀπὸ τῆς σῆς θαυμασι(ότητος) | ²¹ καὶ ἀπὸ τῆς αὐτῆς χρείας. πρὸ τέλους | ²² τοῦ εἰρημένου ἐνιαυτοῦ (...‘and I shall not be able to absent myself from your excellency and from the same service before the completion of said year’).

Bibl.: Gerstinger (1953): 206-212; Jördens (1990): 175, 257, 366; Freu (2022): 308-310.

BGU III 920.31-33 (212, Phil); **XII** 2186.11-12 (514?, Herm) [μὴ δύνασθαι]; **XVII** 2685.24-31 (585, Herm); **P.Cair.Masp. II** 67159.34-37 (568, Antin) [μὴ δυναμένου μήτε δυνησομένου ἀποστῆναι τῆς ἐργασίας]; **P.Cair.Zen. I** 59133.13-14 (256^A, Phil); **P.Gascou** 30.22-27 (565-579, Aphr) [μὴ δύνασθαί με ἀποστῆναι τῆς ὁμοιότητος]; **P.Giss. I** 56.22-24 (VI, HermN); **P.Hamb. I** 23.35-36 (569, Antin); **P.Michael.** 34.8-10 (VI, UP) [μὴ ἐξεῖναι ἀποστῆναι ἐκ τῆς γεωργίας καὶ μισθώσεως]; **P.Oxy. LI** 3641.15-17 (544, Ox) [ἀποστῆναι ἀπὸ τῆς χρείας ἢ ἀπὸ τῶν ὀφειλόντων γενέσθαι ἔργων]; **LVIII** 3933.19-22 (588, Ox) [μὴ δύνασθαι με ἀποστῆναι ἀπὸ τῆς σῆς θαυμασιότητος καὶ ἀπὸ χρείας πρὸ τέλους τοῦ ἐνιαυτοῦ]; **P.Ross.Georg. III** 40.24-26 (588, Sesi) [ἀποστῆναι]; **V** 42.20-22 (602, HermN) [μὴ δύνασθαί με ἀποστῆναι πρὸ συμπληρώσεως τοῦ χρόνου]; **P.Sarap.** 51.16-18 (125, Herm); **P.Stras. I** 40.33-38 (569, Antin) [μῆδαμὼς ἀποστῆναι τῆς δουλικῆς προστασίας μέχρι υπεραιώσεως τοῦ χρόνου]; **PSI VII** 789.10-11 (I/II, HermN) [οὐκ ἀποστησόμεθα]; **SB VI** 9151.2-7 (c. 600, Herm); 9085 inv. 16050, ll. 23-25 (579, Herm); **XX** 14969.4-6 (VI-VII, Herm) [ἀφίστασθαι τῆς ὑμετέρας παραμονῆς]; **SPP XX** 218.33-35 (VII^e?, HermN).

7. Consequences of *Apostasis*

Category: Paramone, Penalty

[Link to Synallagma](#)

The consequences of and sanction for desertion by a lessee or employee of the lessor or employer are dealt with in 13 documents: eight labour contracts, four leases, and one loan. In three of them, this clause follows the *apostasis* clause itself. In at least nine of the other documents, however, it is introduced independently: the *protasis* registering the desertion and the *apodosis* outlining its consequences. In the *protasis*, the clause may derive from a modal verb: the future indicative of ἐθέλω (e.g., P.Cair.Masp. II 67158.21: 568 CE, Antinoopolis) or the optative aorist or present infinitive of συμβαίνω (e.g., SB I 4503.24: 605/7 CE, This). Both are followed by the infinitive aorist ἀποστῆναι. The verb ἀφίστημι is also used finitely either in the future indicative (ἀποστήσω: SB XX 14969.5: VI/VII CE, Hermopolis) or in the aorist optative (ἀποσταίην: P.Cair.Masp. II 67164.8: 569 CE, Antinoopolis). The third component, the object being deserted, stands in the genitive, mostly without an introductory preposition—either a place (οἶκος,

πόλις), a contracted activity (γεωργία, ἐργασία, ἔργα, παραμονή), or the person of the employer. As in the case of the *apospasis* clause, the *protasis* may also indicate the timeframe: ἄχρι and πρὸ συμπληρώσεως, πρὸ περαιώσεως, πρὶν ἢ με ἀπολογήσασθαι, ἕως πληρουμένων τῶν ἐνιαυτῶν.

In the *apodosis*, the consequences are most often expressed in the future indicative: παρέξω, δώσω, ἐπιγνώσω. Alternatively, the aorist infinitive of the same verbs may follow the verb ὁμολογέω, from the constructions ἐτοίμως εἰμί, or from ἐπὶ τῷ (ἐμέ). In one case, the result of desertion is the withholding of the employee's remuneration. In all other cases, the employee is liable to a cash payment that is usually termed a fine: πρόστιμον, ποινή, or bears no label. Three documents—P.Cair.Masp. II 67164 (569 CE, Antinoopolis), P.Prag. II 160 (V^m, Hermopolis), and SB XX 14969 (VI/VII CE, Hermopolis)—bear out the *kindynos* formulation; another, P.Cair.Masp. II 67159.41-44 (568 CE, Antinoopolis), stipulates payment without delay or excuse (δίχα κρίσεως κτλ.), along with the *hypotheca generalis*. P.Cair.Masp. II 67164.8-10 (569 CE, Antinoopolis) is paradigmatic: καὶ εἰ ἀποσταίην τῆς πόλ(εως) τῆσδε πρὶν ἢ με. | ⁹ ἀπολογήσασθαί σοι αὐτά, παρέξω σοι δίχα κρίσεως κ(αὶ) δίκης χρυσο(ῦ) νομισμ(άτιον) ἐν παρὰ κερ(άτια) | ¹⁰ ἔξ, τῷ αὐτῷ ζυγ(ῶ), κινδύνω πάσης μο(υ) εὐλορίας, διὰ το(ῦ) προσφέροντός \μοι/ το(ῦ)το τὸ ἀσφαλές ('And if I depart from this city before I have settled my accounts with you, I will give you without conviction or suit one *solidus* minus six *keratia* by the same standard at the risk of all my assets, through the agency of the person presenting to me this document of security').

Bibl.: Jördens (1990): 257.

BGU IV 1065.15-17 (98, ArsN) [independent]; **XII** 2186.12-13 (514?, Herm) [following apostasis]; **XVII** 2685.24-31 (585, Herm); **CPR V** 11.11-14 (IV^e, UP); **P.Cair.Masp. II** 67158.21-23 (568, Antin) [independent]; 67159.41-44 (568, Antin) [independent; penalty: πρόστιμον]; **II** 67164.8-10 (569, Antin) [independent]; **P.Flor. I** 44.24-25 (158, PtolEu) [Independent]; **P.Hamb. I** 23.36-37 (569, Antin) [following apostasis; penalty: πρόστιμον]; **P.Köln II** 104.b.19-21 (VI, Aphr) [independent]; **P.Oxy. LI** 3641.16-17 (544, Ox) [following apostasis; penalty: πρόστιμον]; **LVIII** 3933.22-24 (588, Ox) [following apostasis]; **P.Prag. II** 160.7-9 (VI^m, Herm) [independent; penalty: πρόστιμον]; **P.Stras. V** 489.2-3 (VI, HermN) [independent]; **SB I** 4503.24-27 (605/7, This) [independent; penalty: πρόστιμον]; **XX** 14969.5-6 (VI/VII, Herm) [independent; penalty: ποινή]; 15043.5-8 (VI/VII, Herm).

8. Day and Night Absence

Category: Paramone

[Link to Synallagma](#)

Seventeen labour contracts stipulate the employee's duty not to leave the employer's house (ἀπὸ τῆς οἰκίας) by day or by night, sometimes adding the phrase 'without his consent' (ἄνευ τῆς γνώμης). The adjectives ἀφήμερος and ἀπόκοιτος, denoting the two activities, may be substituted by their verbal counterparts: ἀποκοιτέω and ἀφημερεύω. The most common construction is participial. Cf., e.g., SPP XXII 40.16-19 (150 CE, Soknopaiou Nesos): οὐ γεινομέ¹⁷νη ἀφήμ[ε]ρος οὐδὲ ἀπόκοιτο[ς] ἀπὸ τῆς τοῦ Παι¹⁸σίρεω[ς] οἰκίας ἄνευ γ[ε] | ¹⁹ τῆς ἑαυτοῦ γνώμης ('Her absence by day or by night from the house of Pausiris without his consent'), in either the subject case or the genitive. The clause may be introduced by the 'prohibition formula' (e.g., PYale I 26.4-5 (Ankyron Polis, III^e BCE): μὴ ἐξουσία δ' ἔστω Πόρωι | ⁵ μήτε ἀποκ[ο]ιτ[ε]ῖν. μήτε ἀφημερ[ε]ύειν ἄνευ τῆς Ἐπιμένους γνώμης ('Let there be no possibility for Poros either to sleep away or be absent without Epimenēs' consent') though it is not essential. Used in the Ptolemaic and Roman periods both in Egypt and in Dura Europos, the clause is also inserted into marriage documents, in the clause that prescribes the wife's due conduct.

Bibl.: Westermann (1914): 310; Zambon (1935): 53-55; (1939): 101-102; Montevecchi (1950): 8; Herrmann (1957/8): 125-126; Adams: (1964): 138-141; Samuel (1965): 308-310; Hengstl (1972): 27-28; Bergamasco (1995): 127, 128 n. 101; Freu (2022): 33.

BGU IV 1126.11-12 (9^A, Alex); **CPR XVIII** 18.375-376 (231^A/206^A, Theog); **P.Bad. IV** 86.9-13 (99, Hibeh) [apprenticeship]; **P.Dura.** 17d.43-44 (c. 180, Dura Europos); 20.9 (121, Paliga); **P.Flor. I** 44.21-23 (158, PtolEu); **P.Mich. V** 241.24-38, ll. 34-35 (46, Teb); 355.10-11 (c. 48-56, Teb); **X** 587.13-16 (24/5, Teb); **P.Mich.Inv.** 931 + **P.Col. X** 249.11-12 (10, Philagris); **P.Oslo III** 141.8-9 (50, Kar) [apprenticeship]; **P.Ross.Georg. II** 18 no. 72, ll. 303-304 (139/40, ArsN); **P.Wisc. I** 5.9-11 (185, Ox); **P.Yale I** 26.4-5 (III^{eA}, Ankyron Polis); **PSI V** 549.12-13 (41^A, Ox); **SB VI** 9094.9 (III, Ox?); **SPP XXII** 35.11-16 (50, SokN); 40.16-19 (150, SokN) [apprenticeship].

9. Consequences of Day and Night Absence

Category: Paramone, Penalty

[Link to Synallagma](#)

Following the injunction against leaving the employer's premises by day or by night, sanctions for such conduct are introduced. The most detailed iteration of this clause is from Dura Europos. P.Dura 20.9-10 (121 CE, Paliga) uses the verbal derivatives ἀφημερεύω and ἀποκοιτέω, followed by the preposition ἀπό and the name of the employer. The *apodosis* prescribes a set penalty for each day of absence: ἐὰν δὲ ἀφημερεύσῃ ἢ ἀποκοιτήσῃ ἀπὸ τοῦ Φραάτου | ¹⁰ [ἐκ]τείσει ἐκ[άστης] ἡμέρας δραχμὴν μίαν ('If (the employee) absents himself from Phraates by day or by night, let him pay one drachm as indemnity for each day'). The principle of a per-diem penalty is evidenced in other texts as well. Some scribes, however, construct the sentence using a relative clause that they introduce in the genitive case by invoking the quantifying relative pronoun ὅσος modifying the time unit of absence (scil. ἡμέρα), and the verb παραμένω in the clause itself. So in P.Mich. V 355.12 (48-56 CE, Tebtynis): ἥς δὲ ἡμέρας {ἥς} ἐὰν μὴ παραμείνω{ι} ἐκτεείσω τῷ Ἡρωνί ἀργυρίου δραχμὰς δύο ('For each day I do not remain, I shall pay Heron two silver drachms as indemnity'). Both P.Yale I 26.5-6 (III^e BCE, Ankyron Polis) and PSI X 1120.1-3 (I¹/II^e CE, Unknown Provenance) draw a conceptual distinction between day absence (ἀφημερεία) and night absence (ἀποκοιτία). See in particular the latter: ἀποτεῖ[σάτω ὁ] Ἡρ[ά]κλειος Λου[κίω κ]αὶ Γαίω ἐκάσ[της] | μὲν ἀποκοιτίας [ἢ ἀφ]ημερείας ἥς ἐὰν ποιήσῃται ἀργ[υρίου] (δραχμὴν) μίαν ('Let Herakleios pay Loukios and Gaios one drachma in indemnity for each absence by night or by day'). In this case, the subordinate clause is dispensed with, as is, perhaps, an explicit statement of the injunction of absence by day or by night. The discussion of day and night absence may be coupled with that of idleness. In P.Dura 20.9-10 (121 CE, Paliga), it is followed by treatment of illness for more than seven days (ll. 10-11): – κα.10 – ἐὰν δὲ ἀσθενήσῃ πλεῖον ἡμερῶν ἐπ[τά, ἐκ]τείσει ὁ Βαρ[λάας] ἐκάστης ἡμέρας ἥς | ¹⁰ [ἂν ἀ]ργήσῃ δραχ[μὴν] μίαν [ν] ('If he is sick for more than seven days, Barlaas shall pay one drachm for each idle day').

Bibl.: Adams (1964): 16; Samuel (1965): 308-310.

P.Dura. 17d.44 (c. 180, Dura Europos); 20.9-12 (121, Paliga); **P.Mich.** V 241.24-38 l. 35 (46, Teb); 355.12 (c. 48-56, Teb); **P.Mich.Inv.** 931 + **P.Col.** X 249.14-15 (10, Philagris); **P.Yale I** 26.5-6 (III^{ea}, Ankyron Polis); **PSI V** 549.12-13 (41^A, Oخ); **X** 1120.1-3 (I¹/II^e, UP); **SPP XXII** 35.11-16, ll. 16-19 (50, SokN).

10. *Drasmos*

Category: Paramone, Security, Warranty

[Link to Synallagma](#)

Six documents recording the conveyance of slaves deal with the prospect of their flight and death. In one of them, BGU IV 1059.17-18 (30 BCE-14 CE, Alexandria), a *parachoresis*, the conveyor is exempted from liability for the flight or demise of the slave, and in another, P.Princ. III 151.13-15 (after 341 CE, Ibion), a lease of a slave, the lessee will be liable for both prospects. In another four cases, BGU 1147.29-32 (14/3 BCE, Alexandria), P.Dura 20.12-14 (121 CE, Paliga), P.Oslo II 40a.22-25 (150 CE, Oxyrhynchos) and PSI VI 710.7-9 (II CE, Oxyrhynchos?), all loan contracts, the slave is given as security for the debt and it is affirmed that damage or unavailability shall not compromise the creditor's right to recover the debt. In this respect, the clause is functionally identical to that which anticipates the [Destruction or Debasement of the Hypothecated Asset](#). Cf., e.g., P.Oslo II 40a.22-25: δρασμὸς | ²³ [δὲ ἡ θά]νατος ἢ [σί]νος ἐὰν συμβῇ τ[ῆς] αὐτῆς Ἰσα[ρο]ῦτος καὶ τῶν ἐσομένων ἐκγόνων | ²⁴ [οὐδὲν] βλάβο[ς] ἐ]ξακολουθήσει τ[ῷ] αὐτῷ κεφ]αλαίῳ καὶ τοῖς τόκοις οὐδὲ μέρει διὰ [τὸ] εἶναι | ²⁵ [πάντα ἀ]κίνδυν[α] παντὸς κινδύν[ο]υ (...'flight, death or mischief, if any of them occur to said Isarous and her future offspring, no damage shall be caused to said principal or said interest, nor even to some of it, since everything is guaranteed against all risk').

Bibl.: Pringsheim (1950): 461-463; Wollentin (1961): 45-46; Bieżunska-Małowist (1971): 88-90.

BGU IV 1059.17-18 (30^A-14, Alex); 1147.29-32 (14/3^A, Alex); 1149.33-37 (13^A, Alex); **P.Dura** 20.12-14 (121, Paliga); **P.Oslo II** 40a.22-25 (121, Paliga); 40b.22-24 (150, Ox); **P.Princ. III** 151.13-15 (after 341, Ibion); **PSI VI** 710.7-9 (II, Ox?).

11. *Ekballein*

Category: Paramone

[Link to Synallagma](#)

In 13 documents, nine of which are contracts of lease, the landholder is enjoined against casting out or casting away the lessee/employee. The documents extend over the Roman and the Byzantine periods; all key provenances are represented.

The clause begins with the routine prohibition formulations, in both the personal *μὴ δύνάμαί με* and the impersonal *μὴ/οὐκ ἔξεστι*. The verb varies: both *ἐκβάλλω* and *ἀποβάλλω* are equally attested, the latter also in the medial voice. The object, mostly physical (the land or house leased) rather than contractual, is recorded in the genitive and is introduced by one of the prepositions *ἐξ*, *ἐκτός*, *ἀπό*, or *not*. An indication of the timeframe is common but not indispensable. Cf., e.g., SB V 7814.33-34 (256 CE, Oxyrhynchos): *οὐκ ἐξόντος τῷ γεούχῳ ἐντὸς[ς] τοῦ χρόνου[ν]* | ³⁴ *ἀπ[οβ]αλέσθαι τ[ο]ῦς μεμισθωμένου[ς]* ('The landowner shall not be allowed to cast away the lessees during the period of the contract').

Bibl.: Berger (1911): 162; Taubenschlag (1955): 367; Herrmann (1958): 158; Müller (1985): 184-185, 238; Freu (2022): 310.

BGU IV 1115.23-25 (13^A, Alex) [*μὴ ἐγβαλεῖν ἐντὸς τοῦ χρόνου*]; 1156^V.25-26 (14/3^A, Alex); **VI** 1282.15-16 (II^A/I^A, ArsN?): [*μηδὲ ἔξεσται ἐγβαλεῖν*]; **P.Cair.Masp. III** 67305.12-13 (568, Antin) [*ἐκβαλεῖν σε ἄκοντα*]; **P.Flor. III** 384.90-92 (489?, Herm) [*οὔτε ἐμὲ ἀποβαλέσθαι χωρὶς προφανοῦς αἰτίας*]; **P.Fouad I** 44.17-18 (44, Ox) [*μὴ ἐξεῖναι ἐγβάλλειν ἐντὸς τοῦ χρόνου*]; **P.Haun. III** 56.12 (IV-V, UP) [*βαλεῖν*]; **P.Michael.** 44.16-18 (527, Aphr) [*μὴ δυναμένου ἐκβαλεῖν πρὶν τῆς ἀποδόσεως*]; **P.Mil.Vogl. III** 143.18-19 (170/1, Teb); **P.Monts.Roca IV** 78.14-16 (49-54, Ox) [*μὴ οὔσης ἐξουσίας ἐγβάλλειν?*]; **P.Oxf.** 12.20-22 (153/4, ArsN); **P.Oxy. IX** 1206.10-12 (335, Ox) [*ἀπώσασθαι, εἰς δουλαγωγίαν ἄγειν*]; **XIV** 1641.6-8 (68, Ox) [*οὐκ οὔσης ἐξουσίας ἐκβάλλειν*]; **P.Rein. I** 43.16-18 (102, Ibion Takelmeos) [*οὐκ ἔξεσται ἀποβαλεῖν ἐντὸς τοῦ χρόνου*]; **P.Ross.Georg. III** 39.10 (584, ArsPol): [*ἀποβαλέσθαι*]; **P.Stras. IV** 247.18-20 (550/1/2, Herm); **P.Tebt. I** 105.31 (103^A, Kerkeosiris) [*μὴ ἔξέστω μεταμισθοῦν μηδ' ἐγβάλλειν πρὸ τοῦ χρόνου*]; **PSI I** 32.17-19 (208, HerakN) [*μὴ ἐξεῖναι ἀποβαλέσθαι*]; **IV** 287.20-24 (377, Ox); **IX** 1056.16-18 (VII, ArsN) [*μὴ ἐξεῖναι ἐκβληθῆναι ἕως συμπληρώσεως τῆς ἔξαετίας*]; **SB I** 4495.3-4 (IV-VII, ArsN) [*ἐξουσίαν ἔχειν ἀποδιῶξαι*]; **V** 7814.33-34 (256, Ox) [*οὐκ ἐξόντος ἐντὸς τοῦ χρόνου ἀποβαλέσθαι*]; **XVI** 13041.4-6 (I/II, Ox) [*μὴ οὔσης ἐξουσίας ἐκβάλλειν μέχρι τοῦ τὸν χρόνον πληρωθῆναι*].

12. Consequences of *Ekballein*

Category: Paramone, Penalty

[Link to Synallagma](#)

In other types of 'paramonic' clauses, i.e., those aiming at securing the physical

foundations of the contract during its period of effect, there is frequently an evidentiary overlap between a clause documenting a precept and one that prescribes a penalty for failing to abide by the precept (compare, e.g., the correlation between *apostasis* and no-*apostasis* clauses). This, however, is not the case with the prohibition of casting out the employee. Thirteen documents prohibit such an act and 11 introduce sanctions, but no document does both. Additional significant differences appear: (1) documents enunciating the precept extend over the Roman and the Byzantine periods alike whereas those introducing penalties are all Byzantine (sixth and seventh centuries CE). (2) Most contracts in the former group are leases; a majority of those in the latter concern labour. (3) In the former, the scribe uses ἐκβάλλειν and ἀποβάλλειν with equal frequency. In the latter, it is almost always ἐκβάλλειν and always in the active voice. (4) Where the precept is given, the employee (usually the lessee) is cast out of a place or an object; where the sanction is prescribed, he is cast out of a contractual status or a contract. (5) In the case of sanction, the event described in the *protasis* involves casting out the employee ‘without just cause’. Such a consideration is not mentioned at all in the case of an independent prohibition. All these considerations make one postulate that, beyond the terminological and practical affinity, the ἐκβάλλειν clause, on the one hand, and the no-ἐκβάλλειν clause, on the other, reflect two distinct institutions. Cf., e.g., BGU I 310.20-23 (663 CE?, Arsinoites): εἰδὲ [καὶ σὺ ἀ]ποβάλλης με | ²¹ [ἄνευ καταγνώσ]εως καὶ π[α]ραφρονήσεως | ²² [ἐπὶ τῷ λαβεῖν με] τὸν μισθὸν τοῦ ἐνιαυτοῦ | ²³ [εἰς πληρ]ες (‘And if you cast me away without my being subject to condemnation or showing contempt, I shall receive my yearly wages in full’).

Bibl.: Berger (1911): 160, 174; Hengstl (1972): 116; Jördens (1990): 161-162; Bergamasco (1995): 117; Freu (2022): 309-310.

BGU I 310.20-23 (663?, ArsN); **X** 1964.4-11 (221^A-205^A, Tholt); **P.Cair.Masp. III** 67305.21-23 (568, Antin); **P.Duk.Inv.** 728.11-14 (518-527?, UP) [deed of gift]; **P.Erl.** 74.9-11 (VI, UP); **P.Heid. V** 350.39-41 (612, ArsPol); **P.Köln II** 104.b.21-24 (VI, Aphr); **P.Mil. I** 41.16 (549, Ox); **P.Oxy. I** 140.26-28 (550, Ox); **LI** 3641.17-19 (544, Ox); **LVIII** 3933.24-27 (588, Ox); **LXXIII** 4967.12-15 (VI^l/VII^e, Ox); **P.Select.** 4.4-8 (VI/VII, UP); **PSI IX** 1056.18-19 (VII, ArsN); **SB I** 4503.27-30 (605/607, This).

13. *Prolipein, Apolipein*

Category: Paramone

[Link to Synallagma](#)

Among the clauses in the *paramone* family, only the present clause, revolving around some compound of the verb λείπω, is commonly applied in lease contracts. It seems to be particularly well attested in the Arsinoite nome, with as many as 43 cases, but is also recorded in source material from Alexandria, where it is used in connection with nursing contracts, and in the Oxyrhynchite nome. The clause is positioned after the one recording the rent and precedes a detailed elaboration of the lessee's duties (cf. e.g., BGU II 644.27-28: 69 CE, Soknopaiou Nesos). In no instance is the clause followed by a sanction for its violation. The clause is introduced by a prohibition formulation: μή or the imperative, indicative, or infinitive of ἔξεστιν. The lessee stands in the dative. The scribe uses different compounds of λείπω to denote departure. In the Arsinoites, προλείπω and ἐκλείπω are by far the most common. The form ἐγκαταλείπω occurs in source material from the Oxyrhynchite and Hermopolite nomes. While other tenses are occasionally used, the aorist is by far the most common. The object is in the accusative and is mostly the contract (ἐλλημψις, μίσθωσις, παραμονή, τροφεῖα), and not the location or the person of the lessor. An indication of time is the prevailing rule: ἐντὸς τοῦ χρόνου. The 'all manners' formulation (κατ' οὐδένᾳ τρόπον) is common but not indispensable. For the Arsinoite formulation, see, e.g., BGU I 197.15-16 (17 CE, Dionysias): μὴ ἐξέστωι [τοῖς μεμιστῶν]¹⁶θωμένοις προλιπεῖν τὴν μίσθωσιν ἐ[ν]τὸς τοῦ χρόν[ου] ('Let the lessors not be allowed to leave the lease in the course of the contract'). Compare also D. 19.2.54.1 (Paul. 5 resp.), D. 19.2.55.2 (Paul. 2 sent.).

Bibl.: Herrmann (1958): 169; Adams (1964): 53; Müller (1985): 184-185; Rupprecht (1990): 125.

BGU I 197.15-16 (17, Dionysias) [προλιπεῖν, misthosis]; **II** 519.19-20 (IV, Phil) [προλιπεῖν, misthosis]; 586.15-17 (324, ArsPol) [προλιπεῖν, misthosis]; 606.8-9 (306, PtolEu) [προλιπεῖν, misthosis]; 644.27-28 (69, SokN) [προλιπεῖν, misthosis]; **III** 916.23-25 (69-79, Herakleidou Meris) [ἐκλιπεῖν, misthosis]; **IV** 1055.14-16 (13^A, Alex); 1058.36-37 (13^A, Alex) [ἐκλιπεῖν, tropheia]; 1106.34-35 (before 20/2/13^A, Alex) [ἐκλιπεῖν, tropheia]; 1107.18-19 (before 27/3/13^A, Alex) [ἐκλιπεῖν, tropheia]; 1109.22-23 (5^A, Alex) [ἐκλιπεῖν, tropheia]; 1116.20-21 (13^A, Alex) [ἐκλιπεῖν, misthosis]; 1117.21-25 (3^A, Alex) [ἐκλιπεῖν, misthosis]; 1118.32 (22^A, Alex) [ἐκλιπεῖν, misthosis]; 1119.27-28 (6/5^A, Alex) [ἐκλιπεῖν, misthosis]; 1120.34-35 (5^A, Alex) [ἐκλιπεῖν, misthosis]; 1121.29-30 (5^A, Alex) [ἐκλιπεῖν, misthosis]; 1122.21 (13^A, Alex) [ἐκλιπεῖν, eklempsis]; 1126.15-16 (9^A, Alex) [ἐκλείψειν, paramone]; **VI** 1272.16 (173^A, Hephaistias) [ἐκχωρεῖν, misthosis]; 1282.13-15 (II^A/I^A, ArsN?) [καταλιπεῖν, kerameion]; **VII** 1644.13-15 (294?, Phil); **CPR I** 31.18-20 (153, ArsN) [προλιπεῖν,

misthosis]; 244.19 (II/III, ArsN) [προλιπεῖν, misthosis]; **V** 11.7-10 (IV^e, UP) [ἐνκαταλείπειν σε]; **P.Athen.** 14.20-21 (22, Phil) [ἐκλιπεῖν, misthosis]; **P.Batav.** 3.30-32 (109^A, Ta Memnoneia) [ἐκλιπεῖν, τὴν γῆν]; **P.Berl.Leihg.** **I** 19.22-25 (221/2 or 225/6, Kerkesephis) [ἐκλιπεῖν, misthosis]; **P.Cair.Isid.** 99.15-17 (297, Kar) [προλιπεῖν, misthosis]; 102.16-17 (303/4, ArsN) [προλιπεῖν, misthosis]; **P.Col.** **VII** 179.15-16 (300, Kar) [προλιπεῖν, misthosis]; **X** 273^f.24 (204, Ox); 280.18-19 (269/70 or 276/7, Ox?) [ἐνκαταλιπεῖν, misthosis]; **P.Flor.** **I** 16.14-16 (239, Euh) [προλιπεῖν, misthosis]; 41.22-23 (140, Teb) [προλιπεῖν, misthosis]; **P.Genov.** **I** 32.19-21 (155, Antin); **P.Köln** **XIV** 579a.13-15 (III, Ox) [προλιπεῖν, misthosis]; **P.Laur.** **III** 72.12-13 (118-138, PtolEu) [προλιπεῖν, misthosis]; **P.Mert.** **I** 10.14-15 (21, Phil) [προλιπεῖν, misthosis]; **P.Mich.** **V** 348.26 (26, Teb) [προλιπεῖν, metoche]; **X** 586.10-11 (c. 30, Teb) [προλιπεῖν, misthosis]; **XII** 633.28-29 (c. 30, Teb) [ἐκλιπεῖν, misthosis]; **P.Michael.** 22.15-16 (291, Teb) [προλιπεῖν, misthosis]; 24.20-23 (297, Teb) [προλιπεῖν, misthosis]; **P.MilVogl.** **III** 143.16-18 (170/1, Teb) [ed.: ἐν[καταλεῖ]ψαι τὴν μίσθωσιν]; **P.Oxf.** 10.23-24 (98-117, Thead) [ἀπαλλαγήναι]; 12.19-20 (153/4, ArsN) [προλιπεῖν, misthosis]; **P.Oxy.** **LVII** 3912.14-18 (266?, Ox) [ἀπολειφθήσεσθαι]; **P.Ross.Georg.** **II** 19.44-45 (141, Ox) [ἐνκαταλιπεῖν, misthosis]; **P.Ryl.** **IV** 601.17 (26^A, PtolEu)?; **P.Sakaon** 67.11-13 (321, Thead) [προλιπεῖν, misthosis]; 71.20-21 (306, Thead) [ἐκλιπεῖν, misthosis]; 73.10-12 (328, Thead) [ἐκλιπεῖν, misthosis]; **P.Soter.** 1.17-19 (69, Thead) [προλιπεῖν, misthosis]; 2.15-16 (71, Thead) [προλιπεῖν, misthosis]; **P.Stras.** **IV** 258.9 (II, ArsN) [οὐ διαλείφοντες τὴν[...]]; **V** 465.13-15 (230, Polydeukia) [προλιπεῖν, misthosis]; **VI** 535.10-11 (II, ArsN) [προλιπεῖν, misthosis]; **P.Tebt.** **I** 105.38-39 (103^A, Kerkeosiris) ?; 106.23 (101^A, PtolEu) [ἐκλιπεῖν, misthosis]; **II** 378.16-17 (265, Teb) [προλιπεῖν, misthosis]; **P.Turner** 37.13-15 (270, PtolEu) [προλιπεῖν, misthosis]; **P.Worp.** 20.19-20 (155, Antin) [misthosis]; **P.Wisc.** **II** 52.12-13 (32, Kar) [προλιπεῖν, misthosis]; **PSI** **I** 32.17-18 (208, HerakN) [ἐκλιπεῖν, misthosis]; **IV** 316.12-13 (328, Ox) [καταλειψαι, μέρος ταύτης [τῆς γῆς];]; **PSI** **VII** 787.14-15 (176/??, ArsN) [προλιπεῖν, misthosis]; **IX** 1020.13-14 (110^A, PathN) [ἐλλείπειν]; **XV** 1518.14-15 (34/5/6, Bac) [ἐνκαταλιπεῖν, misthosis]; **SB** **VI** 9562.12-13 (214, Phil) [καταλεῖψαι, misthosis]; **XIV** 11279.29-30 (44, Thead) [προλιπεῖν, misthosis]; 11933.33 (27^A, PtolEu) [ἐκλιπεῖν, misthosis]; **XVI** 12539.17-18 (26, Teb) [ἐκλιπεῖν, misthosis]; **XVI** 13017.14-17 (24^A, SokN) [προλιπεῖν, misthosis]; 16569.16-18 (62?, Euh) [προλιπεῖν*, misthosis*].

14. Consequences of *Prolipein*, *Apolipein*

Category: Paramone, Penalty

[Link to Synallagma](#)

A clause dealing specifically with the consequences of physical departure is recorded in four documents. In two of them, P.Oxy. VIII 1124.15-18 (26 CE, Oxyrhynchos); PSI X 1120.5-9 (I¹ BCE/I^e CE, Unknown Provenance), a loan with a *paramone*, the penalty for departure is recorded in a longer list of breaches including theft and *apospasis*. In all cases, the penalty is proportional to the amount of the loan: τὸ δ' ἐπιδειχθὲν κλέμμα ἢ νόσφισμα διπλοῦν, τοῦ δὲ ἀπο⁵σπασθῆναι ἐντὸς τοῦ χρόνου ἢ εἰς τέλος ἐνκαταλιπεῖ(ν) | ⁶ τὴν παραμονὴν τό τε ἀργύριον παραχρῆμα μεθ' ἡμιολίας | ⁷ καὶ τόκον ἀφ' οὗ ἔαν παρασυγγραφῇ χρόνου δραχμὰς δύο[ο] | ⁸ τῇ μὲν τὸν μῆνα ἑκάστον καὶ ἐπίτιμον ἀργ(υρίου) (δραχμὰς) | ⁹ διακοσίας καὶ εἰς τὸ δημόσιον τὰς ἴσας ('For an apprehended act of theft or removal twice (the amount of the loan), for a removal (*apospasis*) during the term of the contract or for complete abandonment of the *paramone* immediate payment of the amount of the loan with an *hemiolia*, and interest from the time at which the breach of the contract occurred, each month two drachms per *mina*, a penalty of two hundred drachms and the same amount to the fisc'). In the two remaining texts, P.Oxf. 10.23-25 (98-117 CE, Theadelphia) and SB III 7188.29-32 (154 CE, Arsinoites), the case of departure is discussed independently. The consequences differ: an *epitimon* and compensation for damage in the latter text, a per diem compensation with an *hemiolia* in the former. P.Oxf. 10.23-25: ἔαν δὲ ἀπαλλαγῇ, ἐκ[τισάτω] | ²⁴ ἐκάστης ἡμέρας, ἥς ἔαν προλείψῃ τὰ χοιρίδια, | ²⁵ δραχμὰς δύο καὶ τὸ ἀργύριον σὺν ἡμιολίᾳ ('But if he leaves prematurely, he has to pay two drachmae for each day he abandons the pigs prematurely plus the balance of the loan increased by one half').

Bibl.: Waszyński (1905): 90; Berger (1911): 154, 163; Herrmann (1958): 148; Hengstl (1972): 16.

P.Oxf. 10.23-25 (98-117, Thead); **P.Oxy. VIII 1124.15-18** (26, Ox); **PSI X 1120.5-9** (I^{1A}/I^e, UP); **SB III 7188.29-32** (154, ArsN).

15. *Paramone*

Category: *Paramone*

[Link to Synallagma](#)

The *paramone*, broadly defined as the provision that obliges one of the contracting parties to stay with the other, is widely attested in contracts of labour, lease, and loan (see in this section: [anachoresis](#), [apospasis](#), [apostasis](#), [day and night absence](#), [drasmos](#), [ekbalein](#), and [prolipein/apolipeon](#)). It occurs in 196 texts, to which one may add documents that record sanctions for [breach of the paramone](#), sometimes without referencing the prohibitions *per se*. In these cases, the duty of *paramone* is formulated negatively: the employee should not be removed from, and should not abandon, the contract. Positive enforcement of the *paramone* is undertaken through the use of the verb [παχ180.xhtml#prolipein-apolipeon](#)παμένω, which may appear in different formulaic contexts. For example, in the clause of a labour contract that records the employee's duties (see [obligations in Labour](#)), the verb appears mostly in the participial form. Moreover, in some cases [παράμενω](#) is the main verb in the sentence, but it is embedded within a different clause. In P.Oxf. 10 (98-102 CE, Theadelphia), for example, it is embedded in the *antichresis* clause ('[antichresis: persons](#)').

The documents treated here are somewhat different because the verb [παράμενω](#) stands at the focus of the clause. Although documented throughout the Ptolemaic and Roman periods, this clause is generally not very common, nor does the evidence present any clear regional pattern. The clause is frequently integrated into the flow of the contract after the creation clause through [ἐφ' ᾧ](#), followed by some form of [παράμενω](#). Such is already the case in the early Ptolemaic era—CPR XVIII 18.371-374 (231 or 206 BCE, Theogonis)— where, upon the receipt of a loan, the debtor is obligated to stay with the creditor and follow the latter's instructions: [ἐφ' ᾧ παρα|³⁷²μ\[εν\]εῖ. Πύθ\[ων\] Ἀρκάδι ἔτη δέκα ἀπὸ |³⁷³ \μηνὸς/ Ὑπερβε\[ρεταίου\] τοῦ ἱ.ς. \(ἔτους\) ποιῶν τὰ προσ|³⁷⁴τασσόμενα αὐτῷ](#)] ('On the condition that Pythos will stay with Arkas ten years from the month of Hyperberetaios of the 16th year, performing all that he is ordered'). The same formulation recurs in the Byzantine era: P.Stras. I 40.30-33 (569 CE, Antinoopolis): [ἐφ' ᾧ αὐτὸν παραμεῖναι τῇ ὑμετέρᾳ λαμπρᾷ σο\[φ\]ίᾳ κ\[αί\] |³¹ προσεδρεύειν καθαρῶς καὶ ἀδ\[ό\]λ\[ω\]ς. κ\[αί\] ἐ\[. . . \] κ\[αί\] ταῖς ἡμ\[ε\]ρ\[α\]ίς\) |³² χρειαῖς γνησίως καὶ ἐνδια\[ρ\]κῶς καὶ πᾶσαν ἐπεῖξασθαι δουλικῇ. |³³ αὐτῇ ὑπηρεσίαν εἶτε ἐπ' ἄλλοδαπῆς γῆς](#) ('So that he will stay with your bright wisdom and will serve her honestly, guilelessly, [- -], orderly and satisfactorily in the daily

services, and that he will display all service with servile sedulity even in a foreign land'). The shift from the future indicative to the aorist infinitive echoes a general change in the function of the ἐφ' ᾧ construction (compare, e.g., [the creation of prospective employer–employee relationship, obligations in lease, irrigation](#)). The scribe may use additional constructions for the *paramone*: the future indicative (P.Cair.Isid. 80.11-13: 296 CE, Arsinoites; P.Cair.Zenon I 59133.11-13: 256 BCE, Philadelphia) or the infinitive-introduced ὁμολογέω. In that case, the verb παραμένω appears in the future or (in the Byzantine period) in the aorist tense: SB XX 14400.4-10 (VI/VII CE, Unknown Provenance): [ὁμολογῶ παραμεῖναι τῷ ὑμετέτρῳ | ⁵ [- ca.12 -] ἰδος ἀπὸ Μεσ[ο]ρ[ῆ] κ | ⁶ [τῆς τετάρτης] ἰνδ(ικτίωνος) ἕως Μεσορῆ κ | ⁷ [τῆς εἰσιούσης] πέμπτης ἰνδ(ικτίωνος) | ⁸ [καὶ ποιήσασθαι] πᾶσαν ὑπουργίαν | ⁹ [ἀκαταγνώστως] καὶ ἀκαταφρονήτω[ς] | ¹⁰ [καὶ τὰ πάντα ἀρ]αδιουργήτως ('I acknowledge that I shall stay with your – – from Mesore 20th of the fourth indiction until Mesore 20th of the following fifth indiction, and shall execute all service unexceptionably and irreproachably, and will discharge everything without sloth').

Bibl.: Montevicchi (1950): 8; Herrmann (1957/8): 126; Adams (1964): 2-6; Hengstl (1972): 24, 28; Jördens (1990): 293-204.

BGU IV 1126.6-11 (9^A, Alex.); **XIX** 2808.23-24 (528, Herm); **CPR XVIII** 18.371-376 (231^A/206^A, Theog) [ed.: ἐφ' ᾧ παρα³⁷²μ[εν]εῖς]; **P.Aberd.** 56.13-17 (176, PtolEu); **P.Amst.** I 41.14-15 (10^A, PtolEu) **P.Alex.** 8.8-12 (89, Boubastos); **P.Bodl.** I 41.13-15 (604, Herm); **P.Brook.** 97.11-12 (II, UP); **P.Cair.Isid.** 80.11-13 (296, ArsN); **P.Cair.Masp.** II 67164.7-8 (569, Antin); **P.Cair.Zenon I** 59133.11-13 (256^A, Phil); **P.Col.Inv.** 131^r.14-17 (58, Thead); **P.Grenf.** II 87.17-22 (602, Herm); **P.Kell.** I 40.9-12 (306/7, Kellis); **P.Köln II** 102.8-9 (418, OxN); **Kron.** 16.24-30 (138, Teb); **P.Oxy.** **XXVII** 2474.31-33 (III, Ox); **P.Stras.** I 40.30-33 (569, Antin); **P.Vind.Tand.** 28.25-27 (576/7, Herm); **PSI V** 549.8 (41^A, Ox); **IX** 1037.24-26 (301, Ox); **X** 1120.12-14 (I^{IA}/I^e, UP); **SB IV** 7358.7-9 (277-282, Kar); **XX** 14400.4-10 (VI/VII, UP).

16. Consequences of Failed *Paramone*

Category: *Paramone*, Penalty

[Link to Synallagma](#)

Among the multiple types of clauses that sanction temporary or permanent abandonment by the employee of the service of the employer, only four impose a sanction on failure-to-remain (μὴ παραμένειν) with the employer. In all these

cases, the sanction is pecuniary. In one case, P.Ross.Georg. II 18 XVII l. 82 (139/40 CE, Arsinoites), a return of the *prodoma* is prescribed; in another, the payment of an *epitimon* is indicated (BGU VI 1258.4-6, l. 6: 154/3 or 143/2 BCE Hermopolis?). In a third, P.Tebt. II 384.33-34 (10 CE, Tebtynis), no label is given: καὶ ἐὰν μὴ παραμείνῃ ἐκτίσω[μεν] (l. ἐκτίσομεν) [δρα] ³⁴ χμ[ᾶς ἐκά]τ[ό]ν. ('And if he does not stay, we shall pay as indemnity one hundred drachms').

Bibl.: Berger (1911): 171-172; Freu (2022): 309.

BGU VI 1258.4-6 l. 6 (154/3^A or 143/2^A, Herm?); P. **P.Ross.Georg. II** 18 XVII l. 82 (139/40, ArsN); 18 no. 25.113-114 (139/40, ArsN) ?; **P.Tebt. II** 384.33-34 (10, Teb).

17. End of *Paramone*

Category: Paramone, Termination

[Link to Synallagma](#)

In a single document only, P.Mich. V 241.24-38, l. 37 (46 CE, Tebtynis), the parties provide for the 'dissolution' of the *paramone* when the contract comes to an end: καὶ μετὰ τὸν χρόνον ἀπολυθήσονται οἱ ὁμολ(ογοῦντες) τ[ῆς] προκ(ειμένης) παραμονῆς (... 'and after the term the parties of the first part will be released from service').

18. *Metamisthosis*

Category: Paramone, Termination

[Link to Synallagma](#)

The *metamisthosis* clause regulates the ability of the lessor and the lessee to offer the object for lease to a third party (μεταμισθόω) ('lease out to others') or to cultivate it themselves (αὐτοσυργέω) ('work with one's own hand'). The clause is already incorporated into one document from late second century BCE Pathyris (PSI IX 1020.11-12: 110 BCE, Pathyrites). In the Roman period, it recurs in lease documents from the Arsinoite, Oxyrhynchite, and Hermopolite nomes, as well as in some from third-century CE Antinoopolis. It never becomes indispensable, however, in any of these regions. Introduced by the impersonal verb ἔξεστι, the clause may stipulate the following: **[Type1]** The lessor is allowed to lease out the object to a third party. Two common formulations here, for example, are P.Flor. III

383 (2) ll. 65-66 (234/5 CE, Antinoopolis): ἐπιθέματ(ος) δὲ γενομ[έ]νου [ἐξέ]σται ἑτέροις με]ταμισθ(οῦν) ἢ καὶ αὐτουργεῖν | ⁶⁶ [καὶ οὐ] χρησόμεθα τῷδε τῷ συν[χ]ρημ[ατισμῷ πρὸς ἕτερον] δίκαιον. ('Should a higher bid be made, it will be allowed (for the lessor) to later lease out to others or cultivate it himself, and we will not use the present agreement for any other legal purpose'). This is by far the most common type. **[Type2]** The lessor is prohibited from leasing out the land to others or cultivating it himself for the duration of the contract. Cf., e.g., P.Oxy. I 101.47-49 (142 CE, Oxyrhynchos): οὐκ ἐξόντος τῇ μεμισθωκυῖῃ (l. μεμισθωκυῖα) ἐτέ[ρ]οις μεταμισθοῦν οὐδὲ αὐτουργεῖν ἐν⁴⁹ τὸς τοῦ χρόνου ('It shall not be allowed for the lessor to lease out the land to others or to cultivate it herself in the course of the contract'). The latter prohibition may also be expressed through the adjectives ἀμεταμίσθωτος and ἀναυτούργητος. Cf., e.g., P.land. III 26.28-30 (98 CE, Arsinoites): ἀμετα²⁹[μί]σθωτα ἑτέροις καὶ ἀναυ³⁰τούργητα. ...[.]... ('The land not being qualified for leasing out to others or to cultivation by the lessor himself'). **[Type3]** The lessee is prohibited from subletting the object. P.Mert. II 76.38-39 (181 CE, Oxyrhynchos): οὐκ ἐξόντ[ος] τῷ μεμ[ισθωμένῳ] | ³⁹ ἑτέροις μεταμισθοῖν (l. μεταμισθοῦν) τὸ ἐργ[ασ]τηρ[ίου μέρος] ('The lessee may not sublet part of the workshop to others'). **[Type4]** The lessee is allowed to sublet the object: SB X 14337.28-29 (103 CE, Oxyrhynchos): ἐξέσται δὲ τῷ μεμ[ισθ]ω²⁹[μένῳ] ἑτέροις μετ[αμ]ισθοῦν ἐπὶ λαχανείᾳ[ν] ('The lessee may sublet (the garden and olive-yard) to others for vegetable gardening').

Bibl.: Berger (1911): 158, 174; Taubenschlag (1933): 254; Herrmann (1958): 160; Hennig (1967): 79; Hombert (1975): 607-608; Rupprecht (1982a): 237; Müller (1985): 185-186, 239-241, 189-190; Rowlandson (1996): 204; Freu (2022): 97.

BGU IV 1092.25-26 (372, Herm) [2]; 1122.30-33 (13^A, Alex) [1, penalty]; **P.Aberd.** 45.18-21 (141?, SokN) [1]; **P.Amh.** II 85.17-21 (78, Herm) [2]; 86.16-17 (78, Herm) [1]; 92.23-24 (162/3, SokN) [1]; **P.Athen.** 14.21-22 (22, Phil) [2]; **P.Batav.** 3.28-30 (109^A, Ta Memnoneia) [1]; **P.Bodl. I** 34.26-28 (158/9, ArsN) [1]; **P.Cair.Preis.** 38.8-11 (IV, UP) [1?]; **P.Col. III** 54.18-19 (256^A, ArsN) [1, penalty]; **P.Flor. III** 383.1.29-31 (234/5, Antin) [1]; 383.2.65-66 (234/5, Antin) [1]; 384.106-108 (489?, Herm) [1]; **P.land. III** 26.28-30 (98, ArsN) [2]; **P.Lond. V** 1698.7-8 (VI, Aphr) [2?]; **P.Mert. II** 76.38-39 (181, Ox) [3]; **P.Mil.Vogl. II** 67.12-13 (165, Teb) [1]/[4]; **III** 130.39-40 (165, Teb) [1]/[4]; **VI** 272.8-9 (165, Teb) [1]/[4]; **P.Oxy. I** 101.47-48 (142, Ox) [2]; **III** 498.40-45 (II, Ox) [1]; **XXII** 2351.58-62 (112, Ox) [1]; **LXIX** 4739.26-29 (127, Ox) [2]; **P.Ryl. II** 172.29-33 (208, ArsN) [1: ἐπὶ μὴ τις προσθῇ σοι, μενεῖς ἐπὶ τῇ προγεγραμμένη μισθώσει]; **IV** 600.14-15, 23-27 (8^A, ArsN) [4]; **P.Sarap.** 22.9-10 (102/3 or 114/5, HermN) [2]; 27.26-28 (125, HermN) [2]; 28bis.6-7 (122, MagdMir); 45.24-26 (127, Sinkere) [1]; 47.15-16 (128, HermN) [1]; 48a.5-7 (123, HermN); **P.Stras. V** 387.9-12 (II, UP) [1];

P.Tebt. I 105.31 (103^A, Kerk); **II** 378.29-30 (265, Teb) [2]/[3]; **PSI IX** 1020.11-12 (110^A, PathN) [2]; **SB IV** 7474.16-17? (c. 254/5, ArsN) [1?]; **XX** 14337.28-29 (103, Ox) [4]; **XXII** 15346.19-21 ? (88/9, Kar) [1?: ed.: ὁπότε ἐὰν | ²⁰[-ca.?-]ωι ὑπὸ τὸ ἔλαιον | [-ca.?- ἡ ἐπιδοχὴ ἀθε]τηθήσεται ἡμῖν;]; **SPP V** 119^r.25-26 (before 266, Herm) [1]; 119^r.3.23?-25 (266, Herm) [1]; 119^r.7.24-26 (266, Herm) [1]; **XXII** 177.24-26 (136/7, SokN) [3].

Chapter 6: Duties

Contractual duties are discussed in contracts of lease and labour. Several clauses in such contracts lay out the entire scope of the contractual duties (no. 1: lease, no. 11: labour, no. 29: wet nurse, 37: husband's duties, 39: wife's duties). In all other cases, the clauses are subject-specific. The duties of a lessee of agricultural land are addressed in eleven clauses. Some of them, such as the duty to maintain the dykes or to irrigate the land, may be recorded in a special clause. As a rule, however, lease contracts give a standardized account of the lessee's duties, instructing him to perform 'all the due works'. The document offers a more specific account of these works primarily under special circumstances, such as when the object of the lease is a fruit plantation, in particular a vineyard. The same pattern is observable in marriage documents, where, for example, a wife must not shame her husband in any manner that causes shame to husbands. In both cases, the document does not describe the due or prohibited conduct in detail. The general clause that reports the lessee's duties is formulated as an independent sentence, always following the 'creation clause' and preceding that regulating the periodic payment of rent. Most of the other clauses do not exhibit such a consistent structure. In irrigation and construction clauses, among many other examples, affairs may be regulated in the genitive absolute, in a relative clause, or in a clause denoting purpose or circumstance, or as participles in creation clauses that report the assignment of person for the performance of designated duties. Ultimately, a general clause that lays down the duties of the lessee is affected by these trends as it is integrated in Late Antiquity into the creation clause.

Most of these clauses may be followed by clauses that sanction breaches, but the penalty clause seems routine only after the clauses that introduce the lessee's duties to keep the land fallow and to sow it and, in marriage documents, after clauses stipulating the due marital conduct of each of the partners. Even in these cases, the clause that sanctions misconduct becomes obsolete by the beginning of the Roman period. Quite strikingly, sanctions are absent in the quantitatively most important clauses, those reporting lessees' duties and regulating employees' conduct. This absence was remedied in cases where the employee was subject to a penalty for any type of misconduct: showing contempt, causing damage, or committing theft. The three clauses, however, never pervade. The question of the prosecution of contractual misconduct thus requires further investigation.

Section I. Agricultural Context

I. Duties in Lease (general)

Category: Duties

[Link to Synallagma](#)

Most lease contracts record the lessee's duties. In some cases, these duties are addressed in specific clauses ([animals](#), [construction and repair](#), [epimeleia](#), [expenses](#), [fallow land](#), [gone](#), [irrigation](#), [maintenance of dykes](#), and [obligation to sow](#)). Usually, however, the duties are addressed more generally, in a clause instructing the lessee to perform all requisite tasks [\[Type1\]](#). This is an enduring practice, especially well attested in Arsinoite leases from both the Ptolemaic and the Roman periods and in documentation from Augustan Alexandria. The main term denoting these obligations is ἔργα, qualified by an adjective denoting a given type of work (most commonly γεωργικός) or a designation of due measure (τὰ καθήκοντα, ὅσα καθήκει). Still qualifying ἔργα, the text denotes the time frame (in the Roman period, commonly κατ' ἔτος) and the object, in the genitive; in the Roman period, the list of objects undergoes considerable extension. Commonly attested are the construction of dykes (χωματισμός), irrigation (ποτισμός), ploughing (ὑποσχισμός), harrowing (διβολητός), embankment of canals (ἀναβολή), sowing (κατασπορά), weeding (βοτανισμός), in particular of the *avena fatua* (σιφωνολογία). The subject of the sentence is the lessee; the verb varies. In the Ptolemaic CPR XVIII 7 (231 or 207 BCE, Theogonis), it is κατεργάζομαι. In Augustan Alexandria and then in Roman Arsinoites, ἐπιτελέω and ἄγω are most frequently invoked. Participially added to the cultivation are the interdiction of damage (βλάβος μηδὲ ἐν ποιῶν) and the lessee's right to sow: thus, e.g., σπείρων τὰς ἀρούρας οἷς ἐὰν αἰρώμαι γένεσι πλὴν κνήκου (translation below) (Hennig (1972): 114; Hagedorn, 1974). For the resulting clause, amply attested in the first three centuries, see, e.g., P.Mert. III 107.17-19 (II CE, Arsinoites): καὶ ἐπιτελέσομεν τὰ κατ' ἔτος ἔργα π[ά]ν¹⁸[τα ὅσα καθήκει ἐκ τοῦ ἰδίου τ]οῖς δέουσι καιροῖς βλάβος μηδὲν ποιοῦν¹⁹[τες σπείροντες οἷς ἐὰν αἰρ]ώμαιθα (l. [αἰρ]ώμεθα) γένεσι πλὴν γνήκου (l. κνήκου) ('and we will carry out all yearly tasks such as are appropriate at our own expense in the proper seasons, doing no damage, sowing whatever crops we choose except cneus'). (transl.: *editio princeps*, p. 28).

The text is also attested elsewhere (e.g., P.Col. X 284.13-14: 311, Oxyrhynchos).

Still formulated as an independent sentence [\[Type1\]](#), it may record specific tasks. Such a detailed account is especially common in the case of fruit plantations (particularly vineyards) or other special objects such as baths, factories, or boats. This group is commonly marked by the use of ποιέω plus *nomen actionis*. Cf., e.g., P.Oxy. L 3596.28-30 (c. 240-255, Oxyrhynchos): βεβαιουμένης δέ μοι τῆς ἐπιδοχῆς ποιήσ[ομα]ι. | ²⁹ [τὴν πλάσιν καὶ] ὀπτησιν καὶ πίσσωσιν τῶν προκειμένων κούφων | ³⁰ καὶ διπλοκεράμων καὶ διχόων ('If my undertaking is confirmed, I shall carry out the making, firing, and pitching of the aforesaid jars') (transl.: *editio princeps*, p. 239).

Another means of designating the purpose [\[Type2\]](#) is set within the clause that reports the act of leasing. Here the account of the lessee's duties is connected to the main clause by ἐπὶ τῷ, ὥστε, or ἐφ' ᾧ, all with the infinitive, which is predominately in the aorist tense. Formulaically, the infinitive constructions closely resemble the nominal ones discussed below [\[Type3\]](#), both designating purpose. Accordingly, it is not surprising to encounter synonyms: ὀπτησις = ὀπτήσαι, πίσσωσις = πισσῶσαι, σπορά = σπεῖραι, etc. Unlike the nominal construction, however, the infinitive is capable of developing into a complete clause, with the performer in the accusative. Thus, the infinitive construction may be used to record the full scope of the lessee's duties, including those also covered by the obligations clause. This is the case, for example, with the verbs ἀρδεῦσαι (ἀρδεΐα), βοτανολογῆσαι (βοτανισμός, βοτανολογία), δαμάσαι (δέσις), πλάσαι (πλάσις), ποτίσαι (ποτισμός), πυροσπορῆσαι (πυροσπορεία), σκάπτειν (σκαφητός), σπερμοβολῆσαι (σπερμοβολία), τελέσαι, ὑπουργῆσαι (ὑπουργία), and φυλλολογῆσαι (φυλλολογία). As a consequence of its elasticity, [\[Type2\]](#) takes over in the Byzantine period all types of provisions that were treated, in the Ptolemaic and Roman periods, in the independent clause.

The development of the infinitive construction had major terminological consequences: **[1]** the suffix -σμος ending, so typical in the Roman period, loses ground: cf., e.g. βοτανισμός ('weeding'), is gradually replaced by βοτανολογία and then, in the infinitive construction, by βοτανολογῆσαι, and the noun ποτισμός is replaced by ποτίσαι. **[2]** Byzantine lease contracts still exhibit nouns but they tend in many cases to be different from their Roman counterparts. The old ἔργα is replaced by ἐργασία, to which ἐπιμελεία, καλλιεργία, or φιλοκαλία are now occasionally added. The new terms convey no new information about the nature of the work, just about its quality. P.Hamb. I 23.21-29 (569 CE, Antinoopolis) may be used paradigmatically. It records, in lines 21-23, the clause that introduces, in general terms, the lessee's duty to perform the agricultural work. Lines 23-29 record, mostly in the infinitive aorist, six specific

duties: irrigation, digging, pruning vines, building espaliers, uprooting weeds, and gathering leaves: ἐφ' ᾧ ἡμᾶς τοῦτο ἔχειν | ²² ἐπὶ τὴν ἡμῶν ἀμπελουργικὴν τε καὶ χειρουργικὴν ἐργασίαν καὶ πᾶσαν αὐτοῦ φιλοκαλίαν | ²³ ποιήσ[α]σθαι δίχ[α οἶα]ς. [δ]ή[π]οτε ἀμελείας καὶ καταφρονήσεως καὶ ἀρδεῦσαι τοῦτο μετὰ το(ῦ) | ²⁴ γεωργοῦ πωμαρ[ίου] ἐκ τῶν ἐκεῖσε γεωργικῶν ζώων ποτισμοῖς τοῖς δέουσιν ἀδειαλείπτως, | ²⁵ ἐν μὲν χειμῶνι δι[σ]άκις (read δισάκις) κατὰ μῆνα, ἐν δὲ θέρει τρισάκις (read τρισάκις) κατὰ μῆνα, καὶ ταῦτα (l. τοῦτο) | ²⁶ σκάπτειν κα[ὶ] [το]ν (l. τὸν) ἐκεῖσε [λ]αχάνιον. καὶ το(ῦ)το κλαδοτομῆσαι δικαίαις κλαδοτομίαις | ²⁷ καὶ ὑφορθ[ῶ]σαι. [τοῖ(?)]ς. ὑμετέροις μέντο[ι] καλάμοις καὶ βοτανολογῆσαι καὶ φυλλολογῆσαι | ²⁸ [ἀ]παξαλῶ[ς καὶ] πᾶσαν τούτο(ν) ποιεῖσθαι \ἐργασίαν/ ἀμέμπτως καὶ ἀκαταγνώστως κινδύνῳ | ²⁹ [ἡ]μῶν καὶ πόρ[ω τῇ]ς. ἡμῶν εὐπορίας (... on condition that we shall hold the vineyard for the purpose of our vine-dressing and manual work; carry out every type of repair without any type of negligence and disdain; irrigate it, together with the peasant's orchard, by means of the farm animals that are located there in the due measure of irrigation, unremittingly, twice a month in the winter and three times in the summer; dig it about, as well as the vegetables located there; prune it, applying correct pruning with propping by means of our own reeds; to uproot weeds and gather leaves by all means; and perform all this diligently without reproach and blame at my own risk and mortgaging all my [property]).

[Type3]: as early as the late Ptolemaic period, the purpose of the lease is also recorded in the clause that records [the act of leasing](#). The purpose is reported through the prepositions εἰς and πρὸς, followed by a noun in the accusative. At least nineteen nouns are recorded: ἀνάκτησις ('regaining for cultivation'), βρώσις ('pasture'), βοσκή ('pasturage'), ἐπινομή ('grazing after mowing'), ἐπισπορά ('second crops'), κατάβρωσις ('feeding'), κατάθεσις ('planting'), κατανέμησις ('pasturage'), κατανομή ('pasture'), κοπή ('cutting'), ξηρασία ('drying of hay'), ξυλαμή ('sowing', 'planting'), ξυλοκοπία ('wood-cutting'), ὀπτησις ('roasting', 'frying'), πίσσωσις ('pitching over'), σπορά ('sowing'), ὑδροπαροχία ('furnishing water'), ὑλόκαυσις ('burning of bricks'), χειρσοκοπία ('ploughing unirrigated land'). However, the designation of purpose is, in this case, functionally different from that in the clauses that elaborate obligations (**[Type1]** and **[Type2]**).

Rather than striving to report every single duty in minute detail, the document conveys the purpose of the lease in general terms. For most types of land, the designation is succinct; κατάθεσις, κοπή, and σπορά are the most commonly used. Other terms are used to designate objects that are relatively rarely

documented: six of the 19 nouns used in this clause focus on grazeland (βρῶσις, βοσκή, ἐπινομή, κατάβρωσις, κατανέμησις, κατανομή) and two or three on the leasing of potteries (ὄπτησις, πίσσωσις, ὑλόκαυσις). [Type3] is frequently recorded alongside [Type1] and [Type2]. In the following list, however, are recorded only cases in which [Type3] is the only means of recording the lessee's duties. Cf., e.g., P.Tebt. II 375.13–15 (140 CE, Ptolemais Euergetis?): (βούλωμαι μισθώσασθαι) εἰς] σπο|¹⁴ρὰν κ[αὶ] ἐπισπορὰν ὧν ἔαν αἰρῶμαι καθ' ἔτος πλ[ῆ]ν | ¹⁵ κριθ[ῆ]ς καὶ κνήκου ('...(I wish to lease) for the purpose of sowing and resowing in the first year of the lease with whatever I choose, yearly, except barley and cneus').

In the Byzantine period, this clause, now introduced by the preposition πρὸς, is developed so as to give a detailed account of the duties of the lessee. Cf., e.g., P.Coll.Youtie II 89.12–15 (485 CE, Hermopolis): πρὸς | ¹³ χερ[ικ]ῆν ἀμπε[λ]ουργικὴν ἐργασίαν καὶ πᾶσαν ἐ[πι]μέ[λειαν] καὶ καλλιέργιαν | ¹⁴ καὶ φιλοκαλί[α]ν καὶ θρυοκοπίαν καὶ βατανολογί[α]ν (l. βοτανολογί[α]ν) καὶ περίσκαψ[ε]ιν (l. ἄμει|¹⁵π[τον]) ('To undertake the manual work of vine-dressing and to demonstrate all care, proper cultivation, maintenance, cutting of rushes, weeding, (and) digging all round, irreproachably').

[Type4] occurs in 44 documents, almost all from the Arsinoite nome, with some concentration in the villages of Philadelphia, Karanis, and Tebtynis. The clause most frequently adopts the form of the 'sphere of liability formula' (30 certain attestations): cf., e.g., P.Kron. 10.18–20 (116 CE, Tebtynis): τῶν δὲ ἔργων | ¹⁹ [γεωργικῶν] καὶ τελεσμάτων πάντων πρὸς τὸν | ²⁰ Κρονίω(να) ('the agricultural works and all charges be incumbent on Kronion'). Alternatively (eight certain attestations), the lessee stands as the subject, followed by a verb of performance and the tasks in the accusative. This type more closely approximates [Type1]. Cf., e.g., P.Mich. V 311.17–19 (34, Talei): τοῦ δὲ μεμισθωκῶτος (l. μεμισθωκότης) τοὺς | ¹⁸ πωτισμοὺς (l. ποτισμοὺς) καὶ χωματισμοὺς καὶ τὴν ἐπι|¹⁹μέλ[ε]ιαν τῶν χλωρῶν (l. χλωρῶν) πνουμενος (l. ποιουμένου) ('... but the lessor maintaining the irrigation channels and dykes and assuming the oversight of the green crops') (transl.: *editio princeps*, p. 242). The first type exhibits a regional and chronological focus, stemming primarily from second-century CE Arsinoites. The second type is more regionally and chronologically dispersed and is still attested in the fifth century CE.

Among the ca. 150 terms for duties, as many as 40 are particular to vineyards: ἀγκαλισμός καὶ δέσις ('making into bundles and binding'), ἀμμηγία ('removal of sand'), ἀνάληψις ('removal of shoots'), ἀνώρυξις ('digging up'), ἀπωρυγισμός ('planting vinestems'), ἀρδεΐα ('irrigation'), βλαστολογία ('picking off shoots'),

βοτανισμός ('continued weeding'), γύρωσις) 'hoeing round the vines'), διάστασις ('disposing'), διτομή ('digging up'), ἐκβολή ἐκτὸς πλαστῶν ('throwing outside the mud walls'), ἐπάρδευσις ('watering'), καλαμοστασία ('fixing vine-poles'), καλαμουργία ('setting up poles for vines'), καλλιέργια ('good cultivation'), κατασπασμός ('plucking, gathering'), κλαδοτομεῖν ('pruning'), κομψασία ('ringing'), κορηγία ('conveyance of dung'), ξυλοτομία ('woodcutting'), ὀχρεία ('fertilization') παραγραφή ('trenching round'), παραφυλακή ('safeguarding'), περίσκαψις ('digging all round'), προστασία ('management'), προσφορά ('transporting'), ρύσις ('yield'), σάρωσις φύλλων ('sweeping away leaves'), σκαλμός ('breaking up the ground'), σκάφη and σκαφητός ('digging'), σκορπισμός ('spreading of manure'), συλλογή καὶ μεταφορά ('collection and transportation'), τήρητρα ('guarding'), τιλμός καλάμου ('plucking of reeds'), τομή ('cutting'), φιλοκαλία ('care'), φραγμός ('fencing in'), φυλλολογία ('thinning of foliage'), χωφορία ('loading earth'), with seven focusing on other types of groves and orchards.

In some cases, the term used is very rare on papyrus and entirely absent elsewhere. In the context of the early Roman documentation, these terms are integrated into the structure of the obligations clause; the structure is presented above. Such an integration is undertaken in P.Oxy. XIV 1631.5–14 (290 CE, Oxyrhynchos) a document focusing in its entirety on reporting the lessee's obligations: ἐπιδεχόμεθα μισθώσασθαι \ἐφ' ἐνιαυτὸν ἕνα/ [Traces] ἔτι ἀπὸ α Ἀθὺρ τοῦ | ⁶ ἐνεσ[τ]ῶτος ἔκτου ἔτους(?) τὰ ἀμπελουργ[ι]κὰ ἔργα πάντα το[ῦ] ὑπάρχοντός σοι περὶ κώμην Τανάειν | ⁷ ἀμπε[λ]ικοῦ κτήματος κα[ὶ] τῆς πρ[ο]σ[ο]ύς[η]ς. [καλ]αμείας ὅσ[ο]υ ἕκαστ[ό]ν ἐστιν ἀρουρηδοῦ, ἡμεῖς μὲν οἱ πε[ρ]ὶ τὸν [Αὐρήλιον Κτιστὸν] κατὰ τὸ ἡμ[ι]σιν, ἐγὼ δὲ ὁ Πελῳῖος κατὰ τὸ λοιπὸν ἡμισυ, ἅπερ ἔργα ἐστὶν | ⁹ τῆς ἀ[μ]πέλου τιλμὸς καλάμου, συλλο[γ]ή καὶ μεταφ[ο]ρὰ τούτου, ξυλοτομία δικαία, ἀνκαλισμὸς καὶ δέσις | ¹⁰ ἀγκα[λ]ῶν καὶ πρ[ο]σφ[ο]ρὰ φύλλων καὶ ἐκβολή ἐκτὸς[ς] πλαστῶν, ἀπωρυγισμὸς ὅσων δεῖ ἀπωρύγων, σκαφη¹¹τός, γ[ύ]ρ[ω]σις κ[αὶ] π[α]ρα[γ]ρ[α]φή, τῆς δὲ καλ[α]μουργίας οὔσης πρὸς σὲ τὸν γεοῦχον, τῆς δὲ ταύτης ὑπουργίας | ¹² οὔσης πρ[ὸ]ς ἡμᾶς, τῶν δὲ λοιπῶν ἔργων μετὰ τὰ προκείμενα ὄντων πρὸς ἡμᾶς, ἅπερ ἐστὶν σκαλ¹³μός, βλαστολογία, Φαρμουθιακὴ ἐργασία, διάστασις, ἀνάληψις, φυλλολογίαί αἱ ἐνχρήζουσαι, τῶν δὲ | ¹⁴ καλαμίων διτομή.καλαμίου ἐκατέρου, ἐπάρδευσις καὶ βοτανισμὸς διηνεκῆς ('We willingly agree to lease for one additional year from Hathyr of the current 6th year all the viticultural labour of the vineyard land owned by you near the village of Tanais, and the adjoining reed-plantation, of however many *arourae* there may be, we associates of Aurelios Ktistos,

undertaking half and I, Pelaios, the remaining half. The tasks of the vineyard include: cutting the reeds; collecting and transporting them; proper pruning; tying (the cuttings) into bundles and binding (them); stripping and transport of leaves and throwing them outside the mud walls; layering as many vine-shoots as are necessary; digging and loosening (the soil around the vines) and trenching^g) (transl.: Kloppenborg (2006): 539–541). The term ἔργα is qualified by the adjective ἀμπελουργικός. It is then followed by a relative clause, in which the individual duties are recorded (ἄπερ ἔργα ἐστίν). The work consists of disposing of the reeds and leaves and planting the vines. The author moves on to record some general duties of the lessor (καλαμουργία) and lessee (ὕπουργία, τὰ λοιπὰ ἔργα) alike. τὰ λοιπὰ ἔργα then introduces another relative clause that describes the remaining duties in the nominative.

Bibl.: Schnebel (1925): 61-62, 120, 259; Taubenschlag (1955): 360; Herrmann (1958): 125-128; Hennig (1972): *passim*; Rowlandson (1996): 214. Müller (1985): 246-248.

BGU I 39.18-19 (186, ArsN) [1]; 197.16-19 (17, Dionysias) [1]; 227.20-22 (151, ArsN) [1]; 237.14-16 (164/5, ArsN) [1]; 308.7-10 (IV-VII, ArsN) [1]; 349.9-10 (313, ArsN) [4]; **II** 393.17-18 (167, Dionysias) [kopros]; 526.17-19 (86, SokN) [1]; 538.14-17 (100, Nilopolis) [1]; 586.17-23 (324, ArsPol) [1]; 604.22-25 (167/8, ArsN); 633.12-15 (221, ArsN) [1]; 636.15-19 (20, Kar) [3]; 661.10-17 (140, ArsN) [1a]; 644.28-35 (69, SokN) [1]; 661.10-17 (140, ArsN) [1]; **III** 840.1-2 (VI/VII, ArsN) [2]; 912.19-22 (33, SokN) [4]; 918.13-18 (110/1, ArsN) [1]; 920.22-26 (212, Phil) [4]; **IV** 1067.13-16 (101/2, Euh) [1v]; 1116.11-15 (13^A, Alex) [4]; 1118.17-22 (22^A, Alex) [1]; 1119.18-25 (6/5^A, Alex) [1]; 1120.26-35 (5^A, Alex) [1]; 1121.15-22, 22-24, 24-26 (5^A, Alex) [4a]; **VI** 1223.5-13 (II^A/I^A, MemphN) [1]; **VII** 1644.?-19 (294?, Phil) [1]; **XI** 2033.17-19 (before 94, Herakleia) [4]; 2123.17-20 (85, ArsN) [1]; 2124.1-3 (138-161 or 169-176, ArsN) [1]; 2127.12-16 (156, MemphN) [2]; **XII** 2172.17-19 (498?, Herm) [3]; 2175.5 (VI/VII, Herm) [1v]; **XIII** 2333.13-18 (142/3, PtolEu) [1v]; 2340.9 (III^e, Ox) [2]; **XV** 2484.7-8 (II, ArsN) [1]; **XVII** 2682.26-28 (481, Herm) [1]; 2696.17-25 (616, Herm) [2]; **XIX** 2810.?-23 (559/60, Herm); 2825.2-4 (VI, HermN); **CPR I** 31.18-26 (153, ArsN) [1]; 47.6-7 (II/III, HerakN/ArsN) [4]; 240.23-27 (126, SokN) [1]; 244.9-11 (II/III, ArsN) [1]; **XVIII** 7.136-138 (231^A/207^A, Theog) [1v]; 11.219-220 (231^A/206^A, Theog) [1v]; 15.311-314 (231/206^A, Theog); **P.Aberd.** 183.8-9 (III, ArsN) [1]; **P.Amh.** **II** 90.13-16 (159, ArsN) [1]; 91.10-17 (159, PtolEu/Euh) [1]; **P.Amst.** **I** 32.1-3 *passim* (II/III, ArsN) [1]; **P.Ant.** **II** 89.10-15 ? (IV^e, Antin); 105.5-8 (VI, UP) [3]; **P.Apoll.** 57.1 (VII^I, Apol) [2]; **P.Athen.** 14.16-20 (22, Phil) [1]; 19.17-19 (153, ArsN) [1]; **P.Berl.Cohen** 19.12 (VI, Terythis) [2]; **P.Berl.Leihg.** **I** 19.25-27 (221/2 or 225/6, Kerkesephis) [1]; 23.10-16 (252, Thead) [1v]; **P.Bour.** 17.17-18 (220, Herakleia) [1]; **P.Cair.Isid.** 98.12-15 (291, Kar) [1]; 99.15-19 (297, Kar) [1]; 100.10-13 (297, Kar)

[1]; 101.4-7 (300, ArsN) [1]; 102.16-20 (303/4, ArsN) [1]; 103.11-17 (313, Kar) [1]; **P.Cair.Masp. I** 67104.9-10, 12-13 (530, Aphr) [1v] [2]; 67105.21 (532, Aphr) [2]; 67106.15-16 (539, Aphr) [2]; 67107.11-13 (525/540, Aphr) [2]; 67109.32-35 (565, Aphr) [2]; 67110.38-39 (565, Aphr) [3]; 67112.14-16 (544/5, Aphr) [2]; 67113.10-11 (525/6?, Aphr) [2]; 67128.18-20 (547, Aphr) [2]; **II** 67170.24-31 (54, Zmin) [2]; 67240.4 (VI, UP) [2]; **III** 67300.9-11 (527, Aphr) [2]; 67301.20-23 (530, Aphr) [2]; **P.Cair.Preis.** 41.20?-22? (IV^f, HermN?); **P.Col. IV** 79.6-14,15-18 (256^A-248^A, Phil) [1v]; **VII** 179.17-23 (300, Kar) [1]; **X** 260.15-17 (149/50?, ArsN) [1]; 273^r.6-7, 8-9, 18-19 (204, Ox) [4]; 280.10-13 (269/70 or 276/7, Ox?) [1v]; 284.7-8. 8-10, 10-12, 13, 17-18 (311, Ox); **P.Coll.Youtie I** 27.22-25 (165, Teb) [1]; **II** 70.14-15 (272/3 or 278/9, Ox) [2]; 89.18 (485, Herm) [1v]; **P.Corn.** 10.21-22 (119, Phil) [4]; 11.19-20 (204/5 or 233/4, Phil) [4]; **P.CtYBR inv.** 691.21-27 (547, Aphr) [1]; **P.Daris** 25.2-4 (I^l/II^e, UP) [2]; 29 (IV^m, OxN) [2]; **P.Diog.** 26.5-7, 8-11 (159, Phil) [1v]; 29.17-20 (225, Phil) [4]; 33.15-19? (204, Phil) [4]; **P.Erl.** 75.15-17 (535, Ox); **P.Fam.Tebt.** 28.14-16 (133, ArsN) [4]; 44.6-7 (189 KerkArs Orous) [1]; 45.1-2 (190, Kerkesoucha Orous) [1]; 47.12-16 (195, PtolEu) [1]; **P.Fay.** 307.5-7 (132, Philoteris) [1]; **P.Flor. I** 16.16-19 (239, Euh) [1]; 19.14 (248, PtolEu) [1]; 20.23-25 (127, Thead) [4]; 24.8-9 I. 9 (III^m, PtolEu) [3]; 41.11,12 (140, HermN) [3]; **III** 279.11-13 (514, Aphr) [2]; 281.13-14 (517, Aphr) [2]; 282.15-20, 20-26 (abrocheia) (520, Aphr) [2]; 283.15 (536, Aphr) [2]; 286.20-21 (552, Aphr) [2]; 299.1 (VI, Herm); 315.13 (435, Sesiy) [2]; 369.1-9 (139/149, Herm) [1v]; 370.13-17 (132, HermN) [2]; 383.3.78-80 (234, Antin); 384.23-31, 68-73 (489?, Herm) [1v] [4]; **P.Fouad I** 40.15-18 (35, Teb) [3]; **P.Freib. III** 21.10 (178^A, Phil); 35.9-10 (177/6^A, Phil); **P.Gen.** I 34.2-3 (156, Phil); 78.22-24, 26-29 (II/III, PtolEu) [4] [1]; 188.13-15 (616, ArsPol/Bousiris); **P.Giss.** I 56.15-16, 19-21 (VI, HermN) [3] [1]; **P.Grenf.** I 54.14-17 (378, ArsN) [4]; 58.7-11 (c. 561, Herm) [2]; **II** 87.17-28 (602, Herm) [2]; **P.Hamb.** I 23.21-29 (569, Antin) [2]; 64.17-19 (103, Euh) [1]; 68.10-14, 21-25 (549/50 or 564/5, Aphr) [1] [2]; **IV** 239.2-7, 18-20 (III^{ma}, Tholt?) [1v]; 269.9-10 (III^l, ArsN) [1]; **P.Harr.** I 80.8-12 (249, OxN) [2]; 82.23-26 (345, Ox) [2]; **P.Heid. V** 352.13-16 (558, HermN); 353.1a-3 (VI, Antain) [2]; **P.Herm.** 59.3 (after 430?, Antain) [2]; **P.land. III** 26.23-26 (98, ArsN) [2]; **P.Ifao I** 1.15-16, 20-23 (27, Teb) [4] [1]; **III** 31.21-22 ? (73/4, Teb) [4]; **P.Köln II** 104.a.3-7 (VI, Aphr) [2]; **III** 145.9-10 (I^a, OxN) [1v]; **XIV** 579a.13-20 (III, Ox) [1]; **P.Kron.** 10.18-20 (116, Teb) [4]; 19.21-22 (145/6, Teb) [4]; 19a.12-13 (145, Teb) [4]; 34.8-10, 14-15, 26-29 (135, Teb) [3] [3] [1]; 41.23-26 (140, Teb) [1]; 46.19-21 (153, Teb) [1]; **P.Laur. I** 7.8-9 (VI, HermN) [1v]; **III** 72.13-15 (118-138, PtolEu) [1]; IV 163.17-24 (279, UP) [1]; **P.Lips. I** 118.20-21 (160/1, Ox) (?); **P.Lond. I** 113.3.5-6, 8-9 (sale of fodder) (VI, ArsN) [1] [4]; 113.4.14-20 (595, ArsPol) [1]; **II** 163.17-26, 33-34 (c. 88, Kar?) [1]; 168.9-12 (162, Psenharpsenesis); 216.17-21 (94, SokN) [1] [4]; 314.12-16 (149, SokN) [1]; **III** 858a.7 (153/4, HermN) [2]; 906.15? (128, Euh) [4]; 938.1 (225, Herm) [3]; 954.15 (260, Herm)

[3]; 1003.10-11 (562, HermN) [2]; 1012.34-36 (633, Herm) [3]; 1023.24-25 (V, Herm) [3]; 1050. 3-8 (VI¹/V, Herm) [2]; **V** 1689.14-16 (527, Aphr) [2]; 1691.17-18 (532, Aphr) [2]; 1692a.15-17 (555, Aphr) [2]; 1692b.14-15 (556, Aphr) [2]; 1693.8 (523/4, Aphr) [2]; 1694.11-13 (516-532, Aphr) [2]; 1695.9-10 (530/1?, Aphr) [2]; 1696.a.17 (VI, Aphr) [2]; 1696.b.11-12 (VI^c, Aphr) [2]; 1697.10-11 (VI^c, Aphr) [2]; 1714.36-43 (579, Antin) [2]; 1841.15-18 (536, Aphr) [2]; **P.Mert. I** 10.15-18 (21, Phil) [1]; 17.11-13, 20-22 (158, Oasitou Epoikion) [2]; 49.3-4 (VII, UP) [2]; **II** 68.24-25 (136, Kerkeosiris) [1]; **III** 107.17-19 (II, ArsN) [1]; 108.12-15 (69-79, ArsN) [1]; **P.Mich. III** 184.13-15 (121, Bac) [1]; 185.14-19 (122, Bac) [1]; **V** 311.17-19 (34, Talei) [4]; 312.17-19 (34, Talei) [2]; **IX** 560.17 (46, Kar) [4]; 562.12-16 (119, Kar) [4]; 564.12-13 (150, Kar) [1]; 565.17-19 (215/6, Kar) [1]; **XII** 632.16-18 (26, Teb) [4]; 633.19-22 (c. 30, Teb) [1]; **XIII** 666.13-18 (615/631/646, Aphr) [2]; **XVIII** 788.22-23 (173, Ox); 791.13-15 (212/3, Phil) [4]; **XXI** 849.8-10 (I^{end}/II^b, Kar) [2]; **P.Michael.** 23.b.1-17 (296, OxN or, HermN); 24.23-24 (297, Teb) [1]; 42b.18-19 (c. 566, Aphr) [2]; 43.7 (526, Aphr) [2]; 46.11-13 (559, Aphr) [2]; 48.21-23 (572, Aphr) [2]; 60.8-9 (VI, Aphr) [2]; **P.Mil. I** 49.2-5, ll. 4-5 (I, ArsN) [1]; **P.Mil.Vogl. II** 63.26-28 (170, Teb) [1]; 65.11-13, 15-17, 21-22 (160-180, Teb) [3]; 67.4-5 (165, Teb) [1]; 78.14-15 (GA) (138/9, Teb) [4]; 104.17-23 (127, Teb) [1]; 106.22-25 (134, Teb) [1]; 107.6-9 (153/4, Teb) [1]; **III** 130.31-32 (165, Teb) [1]; 132.27-29 (165, Teb) [1]; 133.31-33 (165, Teb) [1]; 137.28-31 (165/6, Teb) [1]; 138.21-23 (169, Teb) [1]; 139.23-25 (169, Teb) [1]; 140.25-28 (176, Teb) [1]; 144.14-15 (166, Teb) [1]; 187.6-7 (II, Teb) [1]; **IV** 220.21-22 (132/3, Teb) [1]; 238.23-25 (143/4, Teb) [1]; 239.9-11 (156, Teb) [4]; 240.18-19 (118-138, Teb) [1]; 241.9 (II, Teb) [1]; **VI** 267.11-18 (125/6, Teb) [1]; 269.16-21 (124, Teb) [1]; 270.1-3 (129, Teb) [1]; 271.1-6 (141, Teb) [1]; 286.27-28 (139, Teb) [1]; 289.13-16 (II, Teb) [1]; 290.23-26 (II, Teb) [1]; 291.17-18 (II, Teb) [1]; 292.16-19 (II, Teb) [1]; 295.12-13 (II, Teb) [1]; **P.Monts.Roca IV** 81.1-3 (III, UP) [1]; **P.Nekr.** 5.8-9, 9-11 (241, Kysis) [3]; **P.Oslo II** 32.15-17 (1, Thead) [4]; 33.14-26 (29, Kar) [1]; 34.9-10 ? (188/9, Phil) [4]; **III** 135.19-21 (286-293, Ox) [2]; **P.Oxf.** 13.24-28 (154/5, Argeias/SokN) [1]; **P.Oxy. II** 277.4-6 (19^A, Ox) [2]; 280.16-17 (88/9, Ox) [3]; **III** 499.15-16 (121, Seneptha/Ox) [2]; **IV** 729.1-5, 18 (138, Ox) (?) [1]; 730.10-11 (130, Seneptha/Ox) [2]; 810 descriptum (134/5, Ox); **VI** 910.8-9 (197, Parkerke or Ox) [2]; **IX** 1207.15-17 (175/6, Ox) [1v]; **X** 1279.14-19 (139, Ox) [2]; **XII** 1502^V.7 (after 260, OxN) [2]; **XIV** 1628.10-13 (73^A, Ox) [2]; 1629.8-10 (44^A, Ox) [2]; 1631.8-18, 25-28, 30-31 (280, Ox) [1v]; 1632.12-14 (353, Ox) [2] **XLI** 2974.14-15 (162, Ox) [2]; **XLIII** 3122.6-13 (322, Posompes) [oath]; **XLV** 3250.23-24 (c. 63, Ox) [1v]; 3254.18-21? (312/3, Ox); **XLVI** 3269.12-15 (III, Ox) [2]; 3270.18, 21-24 (309, Ox) [2]; **XLVII** 3354.7-19, 36-39 (c. 257, Nomou) [1]; **XLIX** 3484.72/3) 30-21, Ox) [1v]; 3489.11-12, 17-19 (72/3, Ox) [4]; **L** 3595.9-17 (243, Seneptha) [2]; 3596.9-19, 28-30 (219-255, Ox) [2] [1v]; 3597.7-12, 28-30 (260, Ox) [2] [3]; **LV** 3802.13 (296, Ox) [2]; 3803.11-14 (411, Ox) [2]; **LVII** 3911.14, 22 (199, Pimpasi) [2] [3]; **LX** 4092.13 (355,

Iseion Panga) [3]; **LXIII** 4383.11 (384, Ox) [3]; **LXVII** 4594.8 (228, Senao/Ox) [2]; **LXXXII** 5320.28-30 (227/8, Ox) [1v]; **P.Palau Rib.** 22.13-15 (VI, Aphr) [2]; **P.Panop.** 1.8-9 (298/9 PanopN) [1v]; 3.5-6 (310 PanopN) [1v]; 7.4-7 (c. 338/9 PanopN) [1]; **P.Phil.** 12.20-22 (150/1 or 173/4, Phil) [4]; 13.15-18 (155, Phil) [4]; 15.12-15 (153/4, Phil) [1]; **P.Prag. I** 38.17 (95/6, Herakleia); **III** 245.16-18 (141/2, Aphrodites Berenikis Polis) [1]; **P.Rein. II** 100.11? (212/3?, AphrN); 108.7-8 (VI, Ox) [2]; **P.Ross.Georg. II** 19.25-36 (141, Ox) [1v]; **III** 33.16-17 (522, Aphr) [2]; 44.1-5 (VI, Antai/Aphr) [2]; **P.Ryl. II** 166.19-20, 23-26 (26, Euh) [1]; 322b^r.11-14 (II, Thead?) [1]; IV 582.6-13 (42^A, OxN); 583v.21-22, 25-28 (170^A, Phil) [1v]; 600.15-18 (8^A, ArsN) [1v]; 683.13-15 (244, Ox) [2]; **P.Sakaon** 61.16-24 (299, Thead) [unique]; 67.13-15 (321, Thead) [1]; 69.16-17 (331, Thead) [1]; 70.9-10 (338, Boubastos) [1]; 73.13-15 (328, Thead) [1]; **P.Sarap.** 47.16-17 (128, HermN); **P.Soter.** 1.25-36 (69, Thead) [1v, extended]; 2.16-19, 21-24 (71, Thead) [1v]; 3.18-25, 34-36 (89/90, Thead) [1] [1v]; 4.24-33 (87, Thead) [1]; 5.24-27 (94, Thead) [4]; **P.Stras. IV** 258.9-12 (II, ArsN) [1]; 267.17-22 (126-128, SokN) [1v]; **V** 358.3? (IV, UP) [2]; 387.7-9 (II, UP); 465.15-18 (230, Polydeukia) [1]; **VI** 507.8-9 (138, HermN); 535.10-14 (II, ArsN) [1]; 539.7-12?, 15-17? (290/1, Herm) [1]; 557.9-10, 14-15 (291, Herm) [3]; 571.14-20 (175, Phil) [1]; **VII** 673.3-5 (IV, ArsN) [1]; **VIII** 706.11-28 (122/3, PtolEu) [2]; 758.18-19 (VII^e, HermN); **P.Tebt. I** 105.18-25, 37-39 (103^A, Kerkeosiris) [1v]; 106.20-22 (101^A, PtolEu) [1]; **II** 375.14-23 (140, PtolEu) [3]; 377.12-16, 21-23 (210, Teb) [1]; 378.17-23 (265, Teb) [1]; **III** 815.8^r.2.1-14, l. 12 (223/2^A, Teb) [1v]; **P.Vat.Aphrod.** 1.17-19, 24-26 (598 ?, Aphr) [2]; **P.Vind.Sal.** 8.12-17, 30-31 (323, HermN) [1v] [3]; **P.Vind.Sijp.** 10.4-5 (V/VI, ArsN) [2]; 11.19-20 (453, Herm) [1v]; **P.Vind.Tand.** 28.22-23 (576/7, Herm) [2]; **P.Vindob. G** 13263 + 13376 + 14694.19-23 (498, Herm) [1v]; **P.Warr.** 11.16-17 (98, Kar) [4]; **P.Wisc. I** 7.13-16 (259/60, Ox) [2]; **II** 52.13-15 (32, Kar) [1]; **P.Worp** 37.18-19 (620/650/665, Herak) [1v]; **P.Yale I** 67.14-15 (31, Teb); **PSI I** 31.15-19 (163/4, ArsN) [4]; 33.20-23 (150/1 or 173/4, Phil) [4]; 73.12-13 (III, Ox) [3]; **IV** 283.15-16 (550, Aphr) [2]; 296.18-21 (520, Herm); 316.19-20? (328, Ox) [4]; **VII** 772.9-11 (98-117, Ox) [2]; **VIII** 920^r.8 (VI, OxN) [3]; 931.19-20 (524, Aphr) [2]; 934.6-8 (VI, Aphr) [2]; **IX** 1029.7-8, 10-12 (52/3, OxN) [3]; 1070.10-15 (260/1 or 261/2, Ox) [3]; 1072.9-12,12-15 (III^m, Ox) [2]; 1078.13-14 (356, Lenonos) [2]; **X** 1124.22-23 (150, Teb) [1]; 1134.20-21 (91, Teb) [4]; 1144.11-17 (99?, Teb) [1v]; **XIII** 1338.7-11, 14-17 (299, Ox) [2] [1]; **XV** 1518.15-20 (34/5/6, Bac) [1]; **PSI Congr. XX** 7.14-15 (104, Kar) [1v]; **SB I** 4495.1-3 ? (IV-VII, ArsN); 4681.1-7 (VI/VII, ArsN); 4869.5-7 (IV-VII, ArsN) [2]; **III** 7188.11-19 (154^A, ArsN) [1 extended]; **IV** 7369.11-12, 21-22 (512, Herm) [2] [1v]; 7441.9-12 (230?, UP) [4]; 7474.5, 9-12 (c. 254/5, ArsN) [4] [2]; 7480.13-18 ? (VI/VII, Thebes) [1]; **V** 7665.11-12 (225, ArsN) [1]; 7814.9-11 (256, Ox) [2]; **VI** 9226.18-23 (II/III, SokN) [1]; 9269.13-19 (304, PtolEu) [1]; 9293.14-17 (573, ArsPol) [2]; 9294 (621/2?, ArsN) [1a]; 9562.13-16 (214, Phil) [1]; 9589.4-7 (VIL, ArsPol) [2]; **VIII** 9830.25-27

(84-96, ArsN) [1?]; 9907.15-16, 22-25 (388, Herm) [2] [4]; 9922.9-11 (159, Theog) [4]; **X** 10942.1-5 (4^A, OxN) [2]; 11024.13-16 (328, ArsN); 11047.24-27 (194/5 ?, Teb) [1]; **XIV** 11279.23-27 (44, Thead) [1]; 11281.6-10 (172, Ox) [2]; 11403b.11-12, 15 (232/3, OxN) [2]; 11431.6-7 (95/6?, Kerkeesis) [1]; 11603.14-17 (157-159, PtolEu) [1]; 11711.18-20 (332, Herm) [1v]; 11718.13-16 (141, Teb) [1]; 11720.20-22 (170, Teb) [1]; 11843.19-21 (95, Teb) [4]; 11855.20-26 (547?, Aphr) [2]; 11911.15-20 (224, ArsN) [2]; 12025.9-15 (III^l, Tholt) [2]; 12050.20-23 (498, Herm) [2]; **XVI** 12539.18-20 (26, Teb) [1]; 12569.8-25 (66-58^a or 55-51^A, Kerkesoucha Orous) [1]; 12693 (140/1, Ox) [2]; 12948 (448, HermN); 13004 (314, Thmouis) [2]; 13006.20-29 (144, ArsN) [1]; 13010.24-29 (144, ArsN) [1]; 13017.16-17 (24^A, SokN) [1]; **XVIII** 13582.11-15 (184, UP) [1]; 13850.22-23 (141?, ArsN) [1]; 13885.15-17 (547/562, ArsPol) [1]; 13997.1-3 (VII^e, ArsN) [2]; 13998.5-9 (VI/VII, Alexandrou Nesos) [2]; 14000.5-11 (VI/VII, ArsN) [3]; 14001.15-17 (486, ArsN) [1]; **XX** 14290.11-12 (III, Ox) [2]; 14416.7-9 (VI, HermN/AntinN/AphrN) [2]; 14464.9-12 (II, Ox) [2]; 14642.1-7 (III/IV, Ox); 14983.5-7 (220-260, OxN) [2]; **XXII** 15346.16-19 (88/9, Kar) [1v]; 15493.13 (435, SesiY) [2]; 15729.17-20 (639, ArsPol) [2]; 15769.8-11, 13-14 (311, Ox) [1v]; **XXIV** 16128.3-4 (V, OxN); **XXVI** 16569.18-32 (62?, Euh) [1v]; **SPP III** 422.6-7 (VI/VII, ArsN) [2]; **XX** 21.16-18 (215, ArsN) [1]; 57.14-16 (263, Dionysias) [1]; 70.22-28 (261, ArsN) [4]; 126.10 (515, HermN); 131.9 (518, ArsN); 218.36-37 (VII^e?, HermN).

2. Sowing

Category: Duties

[Link to Synallagma](#)

Sowing is one of the fundamental duties of the lessee of arable land. It is mentioned in three formulaic contexts: (1) A clause regulating the [provision of seeds](#). (2) A clause outlining the entire scope of the [duties of the lessee](#). (3) A clause introducing the duty of sowing in particular, which is the focus of the present entry. A special sowing clause is recorded [**Type1**] in twelve documents from the third through the first century BCE mostly from the Arsinoite nome. The verb denoting sowing is κατασπείρω with the land as the object in the accusative. See, e.g., P.Col. III 54.16-18 (250 BCE, Arsinoites): κατασπει¹⁷ράτωσαν δὲ Ἡγήσαρχος καὶ Θεόπομπος καὶ Νικόδημος ἧς ἐξειλήφασιν γῆς τὰ μὲν | ¹⁸ δύο μέρη πυρῶι, τὸ δὲ τρίτον μέρος κριθῆι ('Hegesarchos and Theopompos and Nikodemos are to sow two-thirds of the land which they have taken in wheat, the other third in barley') (transl.: *editio princeps*, p. 142). In another document, the duty to sow is linked to the supply of the seeds, which the lessee is also

responsible for. The lessee's duty to sow, supplying his own seeds, is explicitly stated in one Ptolemaic lease contract BGU XIV 2390.19-20 (160/59 BCE, Herakleopolites): κατασπειράτω δὲ Πολυήρατος τῆς τοῦ κλήρου γεωργίας. τὸ ἐπιβάλλον | ²⁰ [-ca.?- σπέρματα ἑαυ]τῷ παρέχων ('Let Polyeratos sow the share of the *kleros* which is entrusted to his cultivation [- -] supplying his own grain'). In Oxyrhynchite lease contracts from the first century BCE to the fourth century CE [Type2], the clause is embedded into the creation clause, introduced by ὥστε with the infinitive aorist, preceding the account of the rent. The verbs used are, in the first century BCE πυροσπορέω ('sow with wheat') (Ptolemaic), σπείρω ('sow' of cereals) (Roman), ξυλαμάω ('plant or sow, usu. of green crops or fodder') (Ptolemaic and Roman). Cf., e.g., P.Oxy. XIV 1629.8-10 (44 BCE, Oxyrhynchos): ὥστε | ⁹ π[υρ]οσπορῆσαι μὲν εἰς τ[ὸ ἔ]νατον ἔτος τὸ ἥμισυ, | ¹⁰ τὸ δ' ἄλλο ἥμισυ ξυλαμ[ῆ]σ[α]ν. ἀράκωι ('On the condition that (the lessee) shall sow half of it for the ninth year with wheat and cultivate the other half with *aracus*'). The clause is also recorded in one lease contract from the Byzantine period: P.Vind.Sijp. 10.15-16 (V/VI CE, Arsinoites), which also records the right of the lessee to collect the harvest for the maintenance of cattle.

Bibl.: Schnebel (1925): 132-137; Herrmann (1958): 125-126.

BGU I 311.14-17 (VII/VIII, Theog) [2]; **IV** 1017.7-13 (II/III, Ox) [2]; **XIII** 2340.9 (III^e, Ox) [2]; **XIV** 2390.7, 19-20 (160/59^A, HerakN) [1]; **P.Col.** **III** 54.16-18 (250^A, ArsN) [1]; **P.Fouad I** 43.21-27 (189/90, Phoboou) [1]; **P.Freib.** **III** 22.10-12 (178^A, Phil) [1]; 23.15 (178^A, Phil) [1]; 24.9-10 (178^A, Phil) ? [1]; 25.11-12 (178^A, Phil) [1]; 34.13-16 (173^A, Phil) [1]; 35.10-11, 15-19 (before 177/6^A, Phil) [1]; **P.Harr.** **II** 224.11-21 (II^I/III^e, Ox) [2]; **P.Köln XIV** 579a.23-24 (III, Ars); **P.Lips.** **I** 118.9-16 (160/1, Ox) [2]; **P.Mert.** **I** 17.11-13 (158, Oasiton Epoikion) [2]; **P.Michael.** 13.6-9, 13-14, 15-16, 18 (159/60, HermN) [2]; **P.Monts.Roca IV** 77.7-8, 29-30 (148^A, Hephaistias) [1]; **P.Oxy.** **II** 280.11-16 (88/9, Ox) [2]; **IV** 730.10-11 (130, Seneptra/Ox) [2]; **VI** 910.8-9 (197, Pakerke/Ox) [2]; **X** 1279.14-19 (139, Ox) [2]; **XIV** 1628.10-13 (73^A, Ox) [2]; 1629.8-10 (44^A, Ox) [2]; 1686.8-12 (165/6, Ox) [2]; 1687.16-18, 23 (184/5, Ox) [2]; **XX** 2284. b.1-7 (258, Ox) [2]; **XXII** 2351.14-16 (112, Ox) [2]; **XXXI** 2584.11-12 (211, Ox) [2]; **XXXIII** 2676.11-14 (151, Ox) [2]; **XXXVI** 2776.14-15 (118/9, Ox) [2]; 2795.11 (250, Ox) [2]; **XXXVIII** 2874.10-12 (108, Ox) [2]; **XLI** 2974.14-15 (162, Ox) [2]; **XLIX** 3488.11-12, 14-19 (70/1, Ox) [2]; 3489.11-12, 17-19 (72/3, Ox) [2]; **L** 3589.5-7 (II, OxN) [2]; 3591.14-16 (219, Ox) [2]; 3592.11-12 (218-261, Ox) [2]; **LV** 3800.11-14 (219, Ox) [2]; 3802.13 (296, Ox) [2]; **LVII** 3911.14 (199, Pimpasi) [2]; **LXVII** 4594.8 (228, Senao/Ox) [2]; 4595.14-16 (261, Ox) [2]; **LXIX** 4739.7-9 (127, Ox) [2]; 4745.10-13, 15-16 (202, Ox) [2]; 4747.10-11 (296, Ox) [2]; **LXXI** 4827.11-13, 15-17 (173/4, Ox) [2]; **P.Oxy.Hels.** 41.13-15 (223/4, Ox) [2]; **P.Pintaudi** 34.14-15 (after 235, ArsN) [1]; **P.Ryl.** **IV** 683.13-15 (244, Ox) [2]; **P.Tebt.** **II** 376.19-24

(162, Teb) [1]; **III.1** 815 8^r.2.1-14, ll. 10-13 (223/2^A, Teb) [1]; 819.6-7 (171^A, Oxyrhyncha) [1]; **P.Trier I** 12.19 (179^A, Herak); **P.Vind.Sijp.** 10.15-16 (V/VI, ArsN); **P.Wisc. I** 7.13-16 (259/60, Ox) [2]; **P.Yale I** 51.20-21 (184^A, Kerkesoucha); **PSI I VII** 772.9-11 (98-117, Ox) [2]; **IX** 1029.7-8, 10-12 (52/3, OxN) [3]; 1070.10-15 (260/1 or 261/2, Ox) [3]; **SB X** 10216.10 (III/IV, Ox) [2]; 10263.8?-10 (204, Ox); **XII** 10780.14-17 (172/3, Ox) [2]; **XIV** 11281.6-10 (172, Ox) [2]; 11604.8-9 (III, OxN) [2]; 12025.9-15 (III^l, Tholt) [2]; **XVI** 12373.13 (158^A, ArsN) [1]; 12693 (140/1, Ox) [2]; **XVIII** 13385.14-16 (547/562, ArsPol); **XX** 14290.11-12 (III, Ox) [2]; 14464.9-12 (II, Ox) [2]; 14983.5-7 (220-260, OxN) [2]; **XXIV** 15959.6-7 (VI^f, Aphr).

3. Failed Sowing

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

This clause deals with the event that the lessee fails to sow the land as stipulated in the contract. It is best attested in source material from the Ptolemaic period (e.g., P.Monts.Roca IV 77.30-31 (148 BCE, Hephaistias): ἔαν δὲ μὴ κατασπείρῃ τὴν γῆν ἢ σπείρας λίπηι [τὴν μίσθωσιν], πλήρη τὰ [ἐ]κφό[ρ]ια. ἀπ[ο]τεισάτω ('If he does not sow the land or, having sown it, leaves the rent, let him pay as a compensation the rent in its entirety' (transl.; *editio princeps*, p. 231).

Bibl.: Herrmann (1958): 148; Hennig (1967): 73; Kramer – Sánchez-Moreno Ellart (2017): 235.

BGU XIV 2389.26-28 (scr.ext.) (72^A, HerakN); 2390.20-21 (160/59^A, HerakN); **P.Freib. III** 24.10-11 (178^A, Phil); 25.13-14 (178^A, Phil); 34.13-16 (173^A, Phil); **P.Monts.Roca IV** 77.8 (scr.int.), 30-31 (scr.ext.) (148^A, Hephaistias); **P.Trier I** 12.20-21 (179^A, Herak); **P.Yale I** 51.19-21 (184^A, Kerkesoucha); **PSI VII** 788.19-22 (125, Herm); **SB XXIV** 15959.7 (VI^f, Aphr).

4. Keeping the Land Fallow

Category: Contractual Duties

[Link to Synallagma](#)

The verb denoting ‘leaving the land fallow’, ἀναπαύω, appears in the imperative of the aorist or (in the Roman period) in the indicative of the future tense. The subject is the lessee and the object, in the accusative, is the piece of land, which in all cases is a share (μέρος) of the object of the lease, the entire land. The clause reports the time frame: κατ’ ἔτος. In the dative, the crops that may be cultivated as long as the land lies fallow are specified: ἄρακος (‘wild chickling’), κύαμος (‘beans’), τῆλις (‘fenugreek’), φακός (‘lentil’) and χόρτος (‘fodder’). In one document, P.Tebt. I 105.23–24 (103 BCE, Kerkeosiris), the scribe applies the rule of exclusion (πλήν): καὶ ἀναπαύσει Πτολεμαῖος κατ’ ἔτος ἀπὸ τοῦ δευτέρου ἔτους τῆς μισθώσεως τοῦ κλήρου τὸ ἥμισυ γένεσιν οἷ[ς] ἐ[ἄ]ν αἰρήτ[αι] | ²⁴ πλὴν ἐλαικῶν φορτίων (‘Ptolemaios shall every year, beginning with the second year of the lease, sow half the holding with such light crops as he may select excluding oil-producing plants’ (transl.: *editio princeps*, p. 459), perhaps also P.Yale I 51.18–19: 184 BCE, Kerkesoucha). Some documents report the purpose of the cultivation: εἰς κατάβρωμα καὶ κοιτασμὸν προβάτων (‘for the pasturage and folding of sheep’). See [act of lease](#). Unique is the case of BGU II 644.31–33 (69 CE, Soknopaiou Nesos), recording compensation by the lessor to the lessee for leaving the land fallow: τῶν μεμισθοτων (l. μεμισθωκότων) δ[ι]δόντων τῷ με[μισθ]ω³²[θωμέν]ω .[.] εἰς το (l. τὴν) ἀνάπαυσιν τοῦ κλήρου ἀργυρίου | ³³ δραχμὰς τεσσαράκοντα ὀκτώ (‘the lessors giving the lessee, on account of fallow period of the plot, forty-eight silver drachms’).

Bibl.: Schnebel (1925): 218–239; Kramer – Sánchez-Moreno Ellart (2017): 242.

BGU II 644.31–33 (69, SokN) [GA; monetary compensation, text above]; **XIV** 2389.23–24 (72^A, HerakN) [fut.; φακός, ἄρακος]; **P.Bad. IV** 170.22–23 (54, Thead) [fut.]; **P.Lips. I** 22.20–22 (388, HermN) [ed.: ἐφ’ ᾧ ἐμὲ ἐπὶ τῇ <έν> ἀναπαύσ<ε>ι μερίδ<ε>ι σπίρ<ε>ιν ἐν χορτάσ|μασι;]; **P.Michael.** 13.17–18 (159/60, HermN?) [fut.; ἄρακος, βρώσις κτηνῶν]; **P.Mil.Vogl. II** 104.22–24 (127, Teb) [fut.; χόρτος; purpose: κατάβρωμα προβάτων, κοιτασμός]; **VI** 267.17 (125/6, Teb) [fut.; χόρτος, κατάβρωμα προβάτων, κοιτασμός]; **P.Ryl. IV** 601.29–30 (26^A, PtolEu) [fut.; χόρτος, κύαμος]; **P.Tebt. I** 105.23–24, 38–39 (103^A, Kerkeosiris) [fut; ed.: γένεσιν οἷ[ς] ἐ[ἄ]ν αἰρήτ[αι] | πλὴν ἐλαικῶν φορτίων;]; 106.22 (101^A, PtolEu) [imp.aor.; χόρτος, ἄρακος, τῆλις]; 108^V.2.6 (93^A/60^A, ArsN) [fut.]; **III.1** 815.4^r.1.46–55 l. 51 ? (223/2^A, Teb) [imp.aor.; χόρτος, ἄρακος]; **P.Trier I** 12.50–51 (179^A, Herak) [imp.aor.; χόρτος, ἄρακος]; **P.Yale I** 51.18–20 (184^A, Kerkesoucha) [imp.aor.; χόρτος, ἄρακος, τῆλις or upon choice]; **PSI XV** 1518.20–21 (34/5/6, Bac) [imp.aor.; λαχανόσπερμον]; **SB XIV** 11279.27–29 (44, Thead) [fut.; χόρτος, ἄρακος; κατάβρωμα, κοιτασμός προβάτων]; **XVI** 13017.21–22 (24^A, SokN) [imp.aor.; χόρτος, κύαμος].

5. Failing to Keep the Land Fallow

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

A penalty for failing to keep the land fallow is introduced in a single document, BGU XIV 2389.27–28 (72 CE, Herakleopolites), in which the lessee is required to pay the sum of five *artabae*, in addition to the rent, for each *aroura* that he does not keep fallow: ἥς ἐὰν μὴ ἀναπαύσῃ ἀλ.[...] ἄ[ποτει]σάτω | πυροῦ ἀρτάβ[ας] πέντε χ[ωρ]ῆς [τοῦ ἐ]κφ[ορ]ί[ο]υ (‘For each *aroura* (?) that the lessee does not keep fallow, let him pay as indemnity five *artabae* of wheat, in addition to the rent.’)

6. Irrigation

Category: Contractual Duties

[Link to Synallagma](#)

While the lessee’s duty to irrigate the land is rather commonly attested, a specific clause dealing with the sources of the water is not. It is recorded in just 38 documents, predominantly leases of fruit plantations, in particular palm groves and vineyards. **[Type1]** introduces the duty of the lessee to irrigate the leased land. The number of idiosyncratic texts is relatively large, as is the array of terms used to denote the act of irrigation. Ποτίζω and ποτισμός (‘irrigation’) (cf. Bonneau (1993): 209–211) are well represented but ἀντλητός and ἀντλεία (cf. Bonneau (1993): 212–214), ἀρδεύω and ἀρδεία (cf. Bonneau (1993): 214), βρέχω, as well as the construction ὕδροπαροχείαν ἐκτελέσω (cf. Bonneau (1993): 219), appear as well. In most cases, the clause introduces the duty of the lessee to irrigate the leased land, indicating the means by which the irrigation shall be undertaken, which (depending on the verbal construct) may be recorded in the **dative** (ἀντλητὸν ἐπιτελέσω τοῖς κηλωνεῖοις; πρὸς τοὺς ποτισμοὺς χρήσομαι τῇ μηχανῇ or τῷ τροχῷ; (Bonneau (1993): 98); ὁμολογῶ ἐπαντλήσειν τῇ αὐτῇ μηχανῇ) or in the **genitive**, introduced by **διὰ** (ποτίζοντες καὶ ἐκχύνοντες διὰ ῥείθρων καὶ ὕδραγωγῶν); Bonneau (1993): 21–22; **ἐξ** (ποτίζοντος ἐξ ἰδίων σου βοικῶν κτημῶν) and **ἀπό** (ποτίσω ἀπὸ τοῦ μέρους ἡμίους λάκκου); Bonneau (1993): 210. The clause also occasionally specifies the timeframe during which the irrigation is required: ἕως συμπληρώσεως τῆς

ἀρδεΐας; δι' ἡμερῶν ὀκτώ; ἀπὸ Φαρμοῦθι νουμηνίας μέχρι τοῦ ἐσομένου ἀπὸ ποδὸς ποτισμοῦ). Also recorded is the supply of provisions necessary for the irrigation, commonly introduced through the participle of παρέχω (e.g., ἐμαυτοῦ παρεχόμενος τὸν ἀνδηρευτήν; παρέχων ἑαυτῷ κτήνη, μηχαναρίους καὶ τὰ ἄλλα τὰ ἐνχρηζόντα πάντα).

As indicated above, the 38 preserved documents rarely exhibit a uniform format. There are two exceptions: **[a]** a group of three documents from the Oxyrhynchite nome, which exhibit the phrasing πρὸς τοὺς ποτισμοὺς χρήσεται ὁ μεμισθωμένος plus dat. Cf., e.g., P.Oxy.Hels. 41.19–23 (223/4 CE, Oxyrhynchos): πρὸς δὲ τοὺς τῶν ἐ|²⁰δαφῶν ποτισμοὺς χρήσεται ὁ μεμισθω|²¹μένος τῷ προκιμένῳ τροχῷ παρέχω(ν) | ²² ἑαυτῷ κτήνη, μηχαναρίους καὶ τὰ ἄλλα | ²³ τὰ ἐνχρηζόντα πάντα ('For the irrigation of the soil, the lessee shall use the water-wheel mentioned above, providing himself with draft animals and engineers and everything else that is needed') (transl.: *editio princeps*, p. 168). **[b]** Three documents from the sixth- and seventh-century Arsinoites, with the formulation ποιέω τὴν ἀντλείαν is consistently used. Cf., e.g., SB XXX 17338.16–17 (621 CE, Arsinoiton Polis): ἐμοῦ τοῦ μισθωσαμένου Γεωργίου ποιῶντος τὴν ἀντλείαν τοῦ | ¹⁷ [αὐτοῦ χ]ωρίου καὶ παρέχοντος τὰ σιδηρᾶ τῶν μηχανικῶν ὀργάνων πάντα ἕως ἐνὸς ὕλου ('me, Georgios the lessee, performing the irrigation of the same land and providing all the hardware of the water engine down to the last item').

Among the 41 documents, seven form a special group **[Type2]** in that they introduce not the lessee's duty to irrigate the land but his right to use the water to irrigate plots not owned by the lessor. See, e.g., P.Panop. 10.5–6 (341 CE, Panopolites): ἀντὶ δὲ τούτων ἐξέστα[ι] ἡμῖν ποτίσαι ἀλλότρια | ⁶ ἐ[δ]άφη χωρὶς φόρου ὕδρεΐας ('... and in return for these we will be allowed to irrigate the plots of another without an irrigation fee'). Three documents from the Dioskoros archive, e.g., P.Cair.Masp. III 67300.16–17 (527 CE, Aphrodite), use the same text for this purpose. Cf., e.g., P.Lond. V 1695: ἀκωλύτως δὲ ἔχω | ¹⁹ λαβεῖν [ὑδ]ωρ ἀπὸ τῶν ὕδρευμάτων εἰς ξένας ἀρούρας | ²⁰ ἄνευ μι[σθοῦ] (... 'and I am allowed to get water unhindered from the irrigation system to land belonging to others without rent').

Bibl.: Schnebel (1925): 160–162; Hennig (1972): 121–122; Bonneau (1991): 199–200; Burkhalter (1997): 343–352; Freu (2022): 113–119.

BGU XII 2160.13 (488, Herm) [1: πρὸς ὕδροπαροχίαν; dry vineland]; **P.Cair.Masp. III** 67300.16–17 (527, Aphr) [2: λαβεῖν ὕδωρ]; **P.Col.** X 280.1–4 (269/70 or 276/7, Ox?) [2: ἐξέστω τοῖς μεμισθωμένοις ποτίζειν; vineland]; **P.Daris** 25.16–18 (after 161, UP) [1: χρήσομαι τοῖς ὕδρεύμασιν; vineyard]; 29.1–8, 10–13

(IV^m, OxN) [1: ὕδροπαροχίαν ἐποιοῦμεν]; **P.Flor. I** 101.7-8 (78/91, HermN): [1: χορηγήσεις ἡμῖν ὕδωρ; arable land]; **III** 369.6-9 (139/149, Herm) [1: ἀντλητὸν ἐπιτελέσω; palm grove]; **P.Grenf. I** 57.15-17 (561, Herm) [ἔχω τὴν ἀρδείαν]; **P.Harr. I** 80.24-25 (249, OxN) [1 (GA); arable land]; **P.Jena II** 6.17-20 (477, Herm); **P.Köln III** 145.10 (I^A, OxN) [1: ἐπάναγκες βρέξουσιν]; **P.Laur. I** 7.3-6 (VI, HermN) [1: ὕδροπαροχίαν ἐκτελέσω, ἀρδεύσω; vineyard]; **P.Lond. V** 1695.18-20 (530/1?, Aphr) [2: λαβεῖν ὕδωρ; garden]; **P.Mich. V** 326.51-52 (48, ArsN): [1: ποτίζοντες καὶ ἐκχύοντες]; **P.Oxy. IV** 729.13-14 (138, Ox) [1; vineyard]; **XVII** 2137.26-27 (226, Episemou Epoikion) [1: πρὸς τοὺς ποτισμοὺς χρήσομαι; arable land]; **L** 3582.6 (442, Ox) [1: τὰ ὕδροπαροχικά;]; **LXXXII** 5331.14 (474, Ox) [1: ἀντλησεις καὶ ὕδροπαροχίας; i.a. vineyard]; **P.Oxy.Hels.** 41.19-23 (223/4, Ox) [1: πρὸς τοὺς ποτισμοὺς χρήσομαι; arable land]; **P.Panop.** 8.5-7, 9-10 (338, PanopN) [2; ποτίσω εἰς ἀλλότρια ἐδάφη] [1: ποτίζω ἀπὸ τοῦ λάκκου; date-palm grove]; 9.5 (338, PanopN) [1: ἐφ' ᾧ με ποιήσασθαι ποτισμόν; date-palm grove]; 10.5-6 (341, PanopN) [2: ἐξέσται ποτίσαι ἀλλότρια ἐδάφη; olive grove]; **P.Phil.** 12.22-24 (150/1 or 173/4, Phil): [1: τῶν ποτισμῶν ὄντων πρὸς ἐμὲ τὸν μισθοῦμενον; garden and olive-yard]; **P.Poethke** 29.18-23 (549, Thynis) [ὁμολογῶ ἀρδεῦσαι]; **P.Ross.Georg. II** 19.21-25? (141, Ox) [1; πρὸς τοὺς ποτισμοὺς χρήσομαι; 2; ἐξουσίας οὐσης ποτίζειν ἃ ἐὰν βούληται ἐδάφη; vineyard]; **Ryl. IV** 583^v.18, 64 (471/2, Phil) [1; vineyard]; **P.Soter.** 2.24-28 (71, Thead) [1; τὸν ἀντλητὸν ἐπιτελείτω; vineyard]; **P.Stras. V** 486.8-9 (504/5, HermN) [1; ἐτοίμως ἔχω ὕδροπαροχείαν; vineyard]; **P.Tebt.Wall.** 12.18-25 (101, Tebt) [diairesis]; **P.Vind.Sal.** 8.15-16 (323, HermN) [1: ποτίζοντος τοῖς συνήθεσι ποτισμοῖς; vineyard]; 9.10-11 (509, Herm) [1: ποτίσω τὸ χωρίον; vineyard]; **PSI I** 33.21-23 (150/1 or 173/4, Phil) [1: τῶν ποτισμῶν ὄντων πρὸς ἐμὲ τὸν μισθοῦμενον; garden and olive-yard]; **XII** 1233.8-10 (323/4?, Panop) [1; ed.: ποτίσαι ἐκ τῶν ἐνόντω[ν] | ὕδρ[...]ων; date-palm grove]; **XV** 1518.25? (34/5/6, Bac) [1; arable land]; **SB VI** 9459.5-11, 11-14 (VI, ArsN) [1; ποιεῖν τὴν ἀντλείαν; vineyard]; **VIII** 9907.22-25 (388, Herm) [1: ἐμοῦ πᾶσαν ὕδραντλητικὴν παροχίαν ποιοῦντος; orchard]; **XIV** 12050.20-23 (498, Herm) [1: ὕδροπαροχείαν ἐκτελέσαι; vineyard]; **XX** 14337.25-27 (498, Herm) [1: GA; date-palm grove]; 14416.9-10 (VI, HermN/AntinN/AphrodN) [1; vineyard]; 15027.3-5 (475, OxN) [1: τοὺς ποτισμοὺς παρέχοντος; arable]; **XXII** 15769.9-10 (311, OxN) [1: ποτισμοὺς ποιήσομαι; garden]; **XXX** 17338.16-19 (621, ArsPol) [1: ἐμοῦ ποιοῦντος τὴν ἀντλείαν; orchard]; 17339.26 (630, ArsPol) [1: ἐμοῦ ποιοῦντος τὴν ἀντλείαν; orchard]; **T.Varie** 14.19-21 (VI, Taamorou) [1: ὁμολογῶ ἐπαντλήσειν; vineyard?]; **ZPE** 200, 2016, pp. 336-346 frag. B, 18-29 (163 Ophis, OxN) [1: ἐξόντος τοῖς μεμισθωκόσι ποτίζειν; arable].

7. Failure to Irrigate

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

In BGU XIX 2828.6–8 (VII^b CE, Hermopolis), a contract of labour, the employee is obligated to have a plot of land irrigated. Failing this, he will be subject to a fine: καὶ εἰ μὴ δώσω τὸν | ⁷ τρίτον ἀρτῶν [π]οτισμόν, παρέξω σοι ὑπὲρ αὐτοῦ κεράτια δεκα⁸οκτώ.)‘If I shall not perform their third irrigation (i.e., if I did not irrigate the land three times), I shall give you on that account eighteen *keratia*’). Another possible attestation is in P.Col. X 280.4–5 (269/70 or 276/7 CE, Oxyrhynchos?).

8. Prohibition against Drawing Water

Category: Prohibition

[Link to Synallagma](#)

In the context of a sale of wine, the vendor is prohibited from drawing water from the vineyard until he has supplied the wine. SB I 4822.3–6 (VI CE, Arsinoites): καὶ μὴ | ⁴ ἐξεῖναι μοι ἀντλῆσαι ἐκ τῶν δύο μου | ⁵ χωρίων καλουμένων Τρῶ καὶ Πια⁶ταῶης, ἕως ἀναπληρώσω σε (‘and it shall not be permitted for me to draw water from my two plots called Tro and Pia Taoes until I have fulfilled my obligations to you.’).

Bibl.: Pringsheim (1950): 494 n. 2.

9. Maintenance of Dykes

Category: Contractual Duties

[Link to Synallagma](#)

The duty of maintaining dykes is frequently treated in lease contracts in the clause that spells out the other duties, e.g., P.Stras. VI 571.14–16 (175 CE, Philadelphia): καὶ ἐ[πι]τελέσω τὰ τῶν ἀρο[υρῶ]ν | ¹⁵ [ἔργα π]άντα τοῦ[ς] τ[ῶ]ν ἐδαφῶν χωματισμοὺς ποτισμοὺς | ¹⁶ [ὑποσχισ]μοὺς (‘... and I will perform all the chores, the embankment of the land, irrigation and breaking up the ground’).

Occasionally, however, it is addressed independently. Here we note four groups. **[Type1]** is attested in the genitive absolute construction, the subject being the ἐργασία, or ἀπεργασία ('finishing off'), sometimes together with ὑδροφυλακία ('guarding of dykes'), with the dykes serving as modifier: the ἀναβολή ('casting up'); χωματισμός ('construction of dykes'), or the χώματα ('dykes') themselves. The responsibility may be incumbent upon the lessor or the lessee (see list below). See, e.g., PSI IV 315.22-27 (136/7 CE, Oxyrhynchos), where the duty of maintaining the dykes is embedded in a broader context: καὶ ἀπεργασίας χω²³μάτων τῶν προκειμένων ἐδαφῶν ὄντων | ²⁴ πρὸς τὸν μεμισθωμένον, ὃς ὁμολογεῖ αὐτό²⁵θεν παρελilηφέναι τὰ χώματα ἐστεγνωμένα, | ²⁶ ἃ καὶ παραδώσει τῷ ἐσχάτῳ ἐνιαυτῷ ὡς παρέλι²⁷[φεν -ca.-? -]ησγη [..] .. ('Let the maintenance of the dykes of the aforesaid lands be incumbent upon the lessee, who acknowledges that he has received on the spot the dykes watertight, which he will return in the last year in the same condition as he has received them'). **[Type2]**: the duty of the lessee to undertake embankment is stated in an independent clause, e.g., P.Oxy. IV 729.7 (138 CE, Oxyrhynchos): τὴν δὲ ἀν[α]βολὴν ποιήσονται ἀπὸ τῶν ἐθίμων ἀναβολῶν ('They will perform the embankment of dykes following the procedure routinely employed in such work in the past'). **[Type3]**: a future grant, from the lessor to the lessee, for the embankment work. Cf., P.Ryl. II 171.15-16 (55/6 CE, Herakleia): ἐφ' ᾧ λαβὼν εἰς κατεργασίαν καὶ χωματισ[μὸς τῶν ἐδα]φῶν ἐκάστης ἀρούρης ἀργυρίου δραχμῆς ('On the condition that after receiving for the purpose of tillage and the embankment of the land a grant of . . . silver drachmae'). **[Type3a]**: confirmation of receipt of payment at the time of the lease: BGU VII 1645.14-17 (245 CE, Philadelphia): ἐντεῦθεν δὲ | ¹⁵ [- ca.9 -] ἄτῳ . . . Αὐρήλ(ιος) Σαραπίων ὑπὲρ ἔργων | ¹⁶ [χω(ματικῶν) . . . καὶ] δημοσίων πάντων σιτικῶν τε | ¹⁷ [καὶ ἀργυρικῶν ἀργυρίου δραχμὰς ἑκατόν ('And I, Aurelios Sarapion, have received forthwith on account of the embankment work ...'). Finally, **[Type4]** expresses the duty of the lessee to deliver the dykes watertight when the period of lease is over, e.g., P.Col. X 280.19 (269/70 or 276/7 CE, Oxyrhynchos): καὶ ὁμ[ο]ίως παραδότ[ω]σαν ἐν τῷ ἐσχάτῳ ἐνιαυτῷ τὰ χ[ώ]ματα πάντα^α ἐστεγνωμένα ἐν τῇ τριακάδι τοῦ Φαῶφι ('... likewise, they shall return all the embankments watertight in the final year on the 30th day of Phaophi').

Bibl.: Waszyński (1905): 118-119; Bonneau (1993): 123-127; Freu (2022): 94-96.

BGU II 519.15-17 (IV, Phil) [1: lessor]; **VII** 1645.14-17 (245, Phil) [3a]; **P.Col. X** 280.19 (269/70 or 276/7, Ox) [4]; **P.Harr. I** 80.25-27 (249, OxN) [1: lessee]; **P.Herm.** 57.9-10 (IV, UP) [1: lessor]; **P.Mich. V** 315.26-28 (39-41 or 43-45, ArsN) [4]; **P.Oslo II** 32.15-17 (1, Thead) [1: lessor]; **P.Oxy. IV** 729.7-10 (138, Ox) [2]; **XLIX** 3488.27-30

(70/1, Ox) [1: lessee]; **L** 3589.10-11 (II, OxN) [1: lessee]; **P.Panop.** 9.4-5 (339, PanopN) [2]; **P.Ross.Georg. II** 19.39-40 (141, Ox) [2]; **P.Ryl. II** 171.15-16 (55/6, Herakleia) [3]; **P.Sakaon** 69.17-19 (331, Thead) [2]; 70.10-12 (338, Boubastos) [2]; **P.Stras. VII** 673.7-8 (IV, ArsN) [1: lessee]; **P.Yale I** 67.13-14 (31, Teb) [2 GA]; **PSI IV** 315.22-27 (136/7, Ox) [1: lessee]; **SB XVIII** 13850.21-22 (141?, ArsN) [2].

10. *Koitasmos*

Category: Contractual Duties

[Link to Synallagma](#)

In lease contracts, the folding of cattle is regulated in various clauses, such as the clause that reports the [act of leasing](#), in which the land is said to be leased—εἰς κατάβρωμα καὶ κοιτασμὸν προβάτων (‘for the pasturage and folding of sheep’)—or in that regulating the return of the object, in which the land [is to be returned](#) ἀπὸ χόρτων καταβρώματος προβάτων καὶ κοιτασμοῦ. In two cases, P.Sakaon 71.23-24 (306, Theadelphia) and P.Würzb. 11.20-22 (99 CE, Arsinoites), the folding of cattle is regulated in an independent clause. In P.Sakaon 71.23-24, the text runs [ο]ὐκ οὔσης μοι ἐξουσίας ἐν ἀλλοτρίοις ἐδάφεσι [τ]οὺς συνήθεις κο[ι]τασμοὺς | ²⁴ ποεῖσθαι (l. ποιεῖσθαι) ἢ μόνον ἐν τοῖς διαφέρουσι ὑμῖν τοῖς κτήτορσιν (‘I shall not have the right to make their habitual folds on other fields but only on those belonging to you, the owners’) (transl.: P.Sakaon, p. 176).

Bibl.: Schnebel (1925): 130-131.

Section II. Non-agricultural Context

II. Account of Duties in Contracts of Labour

Category: Contractual Duties

[Link to Synallagma](#)

Since in the case of contracts of labour the creation clause does not report the nature of the contract, a detailed account of individual obligations is necessary.

One way of accomplishing this is by reporting these duties in the creation clause ([‘the creation of prospective employer–employee relationship’](#) et al.), using the present or future participle, e.g., BGU I 300.3–5 (148 CE, Arsinoites): συνέστησά σοι (l. σε) κατὰ τοῦτο τὸ χειρόγραφο(ν) | ⁴ φροντιοῦντά μου τῶν ἐν Ἀρσινοείτῃ ὑπαρχόντων καὶ | ⁵ ἀπαιτήσαντα (l. ἀπαιτήσουντα) τοὺς μισθωτάς) (‘I have appointed you by virtue of the present *cheirographon* to administer my properties in the Arsinoite nome and to collect the revenues from the lessees’). Another method is through a subordinate clause introduced by the conjunctives ἐφ’ ᾧ, ἐπὶ τῷ or ὥστε. Ἐφ’ ᾧ is followed, in the Ptolemaic period, by the future indicative (cf., e.g., P.Cair.Zenon IV 59787.90–115, l. 94: III^m BCE, Philadelphia?). In the early Roman period, the tense changes to the infinitive aorist. For ἐπὶ τῷ or ὥστε, on the other hand, scribes seem to use the infinitive from the outset, increasingly shifting the tense to the aorist as we move towards the Byzantine period. The aorist is also attested in this clause in independent constructions. Furthermore, it is recorded in contexts for which the contract denotes a durative action and, for this reason, calls for the present tense by default. With these constructions commonly used in this clause, occurrences of the aorist infinitive outnumber those of any other form by far: aorist infinitive 77 verbs; present infinitive 12; future infinitive eight; future indicative 15; present participle 26; future participle 22. Cf., e.g., the apprenticeship contract P.Wisc. I 4.5–8 (53 CE, Oxyrhynchos): ὥστ[ε μ]αθεῖν. | ⁶ τὴν γερδιακὴν τέχνην πᾶσ[αν] αὐτὸν. ὥ[ς] | ⁷ καὶ αὐτὸς ἐπίσταται ἐπὶ χρ[όνον ἐνιαυ] | ⁸ τὸν ἕνα ἀπὸ τῆς ἐνεστώ[σης ἡμέρας] (‘In order to learn the whole weaver’s trade, as he also knows it himself, for the period of one year from the present day’) (transl.: *editio princeps*, p. 13). Since labour contracts cover a wide variety of activities, their vocabulary is both idiosyncratic and rich. Some verbs are unique to contracts that record the hiring of a wet nurse. Others appear in cessions of liturgy, apprenticeship, and contracts focusing on agricultural activity. Some verbs, however, especially those that generally denote an obligation to supply labour, tend to recur. This is the case especially with the verb ποιέω, recorded 23 times; παραμένω, recorded in 10 documents; ἀποπληρώω in seven; and ἐπιτελέω in six. Other recurrent verbs are ἀπαιτέω, διακονέω, ἐκτελέω, ἐργάζομαι, and πωλέω, each attested four times, ἀπεργάζομαι twice, and διοικέω, οικονομέω, πληρώω and συντελέω, each in a single document. Cf. also Digest. 19.2.58.1.

Bibl.: Zambon (1935): 50; Westermann (1946): 27–32; Montevecchi (1950): 11; Herrmann (1957/8): 130–131, 138; Adams (1964): 139, 141; Hengstl (1972): 42–43; Wolff (1974): 79; Jördens (1990): 156–157; Bergamasco (1995): 125–127; Perdicoyianni-Paleologou (1999): 156–158.

BGU I 3.18-20 (605, ArsPol) [ἐπὶ τῷ + aor.]; 300.16-20 (148, ArsN) [part.fut.]; 304.14-18 (641, HerakN) [ἐτοίμως ἔχειν + aor.]; 323.11-13 (before 14.6.651, ArsPol); **II** 366.8-14 (645/660, ArsPol) [ἐτοίμως ἔχειν + ind.fut.]; 404.10-12 (VI/VII, ArsPol) [ἐτοίμως ἔχω + ind.fut.]; 638.2.1-11 (143, ArsN) [ed.: οἶδε καὶ σὲ συνανελθεῖν μοι]; **IV** 1021.11-18 (III, Ox) [ἐφ' ἃ παρέξεται]; 1062.13-21 (236, Ox) [ἐπὶ τῷ + aor.]; 1112.10-11 (after 4^a, Alex) [ὥστε + inf.aor.]; 1122.14-21 (13^a, Alex) [ὥστε + inf.aor.]; **VII** 1662.13-20, ll. 13-16 (182, PtolEu) [part.fut.]; 2185 (512?, Herm) [part.fut.]; **XIX** 2826.7-12 (483/4, Herm) [ὥστε + praes.]; 2827^r.19-21 (595, Herm) [inf.aor. in the framework of an homologia]; 2828.1-5 (VII^b, Herm) [inf.aor., context not clear]; **CPR XVIIa** 19.17-19 (321, Herm) [ὥστε + inf.fut. and aor.]; **XVIII** 1.6-7, 9-12 (231^a/206^a, Theog) [ὥστε + inf.praes.]; **P.Amst. I** 49.17-18 (206-212, Ox) [inf.aor.]; **P.Athen.** 20.13-18 (110, AphrN) [ὥστε + inf.aor.]; **P.Bad. VI** 173.1-4 (VI/VII, UP) [ἐφ' ᾧ + inf.aor.]; **P.Bodl. I** 32.1-5 (c. 240, Oasis Magna); **P.Bour.** 13.3-4 (98, Memphis) [ὥστε + praes.]; **P.Cair.Masp. I** 67032.31-49, 86-102 (551, Constantinople) [inf.aor.]; **II** 67158.25-28 (568, Antin); 67159.21-34 (568, Antin) [ἐφ' ᾧ + inf.praes.]; **III** 67305.9-12 (568, Antin) [inf.aor. + praes.]; **P.Cair.Zen. II** 59182.7-8 (255^a, Phil); **IV** 59787.90-115 ll. 94a-98 (III^{ma}, Phil) [ἐφ' ᾧ + ind.fut.]; **P.Col.** IV 85.5-6 (244/3^a, Phil) [ἐφ' ᾧ + ind.fut.]; **P.Coll.Youtie II** 92.32-38 (569, Antin) [ἐπὶ τῷ + inf.praes: εἶναι]; **P.CtYBR inv.** 153.6-10 (VI, OxN) [ἐφ' ᾧ + inf.aor.]; **P.Fam.Tebt.** 27.11-17 (132, Teb) [part.fut.]; **P.Fay.** 91.20-25 (99, Euh) [inf.aor.]; **P.Flor. I** 44.19-23 (158, PtolEu) [part.fut.]; 51.1-6, ll. 3-5 (138-161, ArsN) [part.fut.]; 80.13-15 (I/II, HermN) [ἀρξόμεθα τοῦ θερισμοῦ]; 101.12-14 (78/91, HermN) [ἀρξόμεθα τοῦ θερισμοῦ]; **P.Fouad I** 35.4-10 (48, Ox) [part.fut.]; **P.Freib. II** 9.10-14 (138-161, ArsN) [ἐφ' ᾧ + inf.aor.]; **P.Gascou** 30.8-21 (565-579, Aphr) [inf.aor. + praes.]; **P.Heid. IV** 326.16-19 (98, Ankyron Polis) [ὥστε + praes:εἶναι]; **V** 347.1-6 (537, Aphr); 348.1-7? (VI/VII, UP); **P.Hib. II** 204.1-12 (246-221 or 221-205^a, ArsN); **P.land. IV** 62.8-11 (VI, UP) [ἐφ' ᾧ + inf.aor.]; **P.Köln I** 52.1.29-31 (263, Antin); **II** 101.14-15 (274/280, Ox) [ἐφ' ᾧ + inf.aor.]; **P.Laur. IV** 166.2-6 (289/90, Ox?) [ind.fut.]; **P.Lond. II** 306.13-14 (145, ArsN) [part.praes.]; **II** 331.12-18 (165, PtolEu); **V** 1705.10-11 (517/8 or 532/3, Aphr) [ἐφ' ᾧ + inf.aor.]; **P.Mert. I** 18.27-35 (161, Ox) [part.fut.]; **III** 118.16-18 (82, Ox) [ὥστε + aor.]; 125.1-4 (VI, OxN?); **P.Mich. V** 241.24-38, ll. 32-34 (46, Teb) [part.praes.]; 348.25 (26, Teb) [ind.fut.]; **IX** 574.5-9 (IV^c, Kar) [ἐπὶ τῷ + aor.]; **XI** 603.16-21 (134, ArsN) [ἐπὶ τῷ + aor.]; 604.13-21 (223, Ox) [ἐπὶ τῷ + aor.]; **P.Mil. I** 56.9-11 (V, OxN) [ἐπὶ τῷ + aor.]; **II** 49.2-5, ll. 4-5 (I, ArsN); **P.Monts.Roca IV** 83^r *passim* (III/IV, Ox) [part.praes.]; **P.Oslo III** 141.10-11 (50, Kar) [ὥστε + aor.]; **P.Oxy. I** 136.14-34 (583, Ox) [ἐπὶ τῷ + aor.]; 138.21-33 (610/1, Ox) [mostly inf.aor.]; 140.13-17 (550, Ox); **II** 275.10-13 (66, Ox) [part.praes.]; **III** 498.28-31, 33-36 (II, Ox) [ind.fut.]; **IV** 725.13-15 (183, Ox) [part.praes.]; 726.14-21 (134/5, Ox) [part.fut.]; 727.18-25 (154, Alex) [part.fut.];

731.4-6 (9/10, Ox) [ἐφ' ᾧ + ind.fut.]; **VIII** 1123.15-19 (116, Upper Egypt); **XIV** 1642.1-9 ll. 5-8 (289, Ox) [inf.aor.]; 1643.6-13 (298, Ox) [ᾧστε + aor.]; 1647.21-25 (II¹, Ox) [part.praes.]; 1692.10-25 (188, Ox) [register]; **XVI** 1894.11-17 (573, Ox) [ἐφ' ᾧ + inf.aor.]; **XIX** 2239.10-16 (598, OxN) [ἐπὶ τῷ + aor.]; 2349.27-38, ll. 33-40 (70, Ox) [ᾧστε + εἶναι]; **XXXVI** 2769.10-25 (242, Ox) [ἐπὶ τῷ + aor.]; **XLI** 2969.6-17 (323, Ox) [oath: inf.aor.]; 2993.1-5 (323?, Ox); 2994.1-11 *passim* (321-324?, Ox) [inf.aor.]; **LI** 3641.7-15 (544, Ox) [ἐτοίμως ἔχειν + inf.aor.]; **LVIII** 3933.8-16 (588, Ox) [ἐφ' ᾧ + inf.aor.]; 3952.17-30, 39-49 (610, Ox) [ἐπὶ τῷ + aor.]; 3958.17-32 (614, Ox) [ἐπὶ τῷ + aor.]; **LXII** 1-9.4351 (VI, Ox) [inf.aor.]; **LXVI** 4530.26-33 (288?, HerakN) [inf.aor.]; **LXVI** 4596.11-16 (232 or 264, Ox) [part.praes.]; **LXXIV** 5016.9-12 (III¹/IV^e, Sinkepha) [inf.praes.]; **LXXVII** 5107.17-26 (210/1, Ox) [ἐπὶ τῷ + aor.]; 5121.8-12 (485, Ox) [ἐπὶ τῷ + aor.]; **LXXXI** 5288.13-18, 22-26 (570, Ox) [ἐφ' ᾧ; ὁμολογῶ + inf.]; **LXXXIV** 5473.15-29 (561, Ox) [ἐφ' ᾧστε + inf.aor.]; 5474.16-35 (617/8, Ox) [ἐπὶ τῷ + aor.]; **LXXXI** 5288.13-18, 22-26 (570, Ox); **P.Oxy.Hels.** 29.12-14 (54, Ox) [part.praes.]; **P.Palau Rib.** 14.8-9 (431, Ox?) [ἐπὶ τῷ + praes.]; **P.Princ.** III 154.9-10 (546, Ox) [ἐφ' ᾧ + inf.aor.]; **P.Rein.** II 103.7-9 (26, Ox) [inf.aor. and inf.praes.]; 104.8-11 (25/6, Ox) [ᾧστε + aor.]; 105.2 (432, Ox) [inf.aor.]; **P.Ross.Georg.** II 18.25, ll. 110-111 (139/40, ArsN); 18.72, ll. 300-301 (139/40, ArsN); 18.74, ll. 310-312, 316-318 (139/40, ArsN); **P.Ryl.** II 88.21-23 (156, ArsN) [ind.fut.]; 322a.2-4 (II, UP); **P.Soter.** 1.19-23 (69, Thead) [imp.aor.]; **P.Stras.** I 40.50-52 (569, Antin) [ἐφ' ᾧ + inf.aor.]; **V** 341.21-28 (85, ArsN); **VII** 658.2-4 (VI, HermN); 678.11-13 (568/9, Herm) [inf.praes.]; **P.Tebt.** II 317.28-29 (174/5, Teb/Alex) [part.fut.]; **III.1** 815 I¹.2.25-34, ll. 33-34 (223/2^a, Teb) [part.praes.]; **P.Wisc.** I 4.9-10 (53, Ox) [ᾧστε + aor.]; **PSI III** 203.8 (87, Ox) [inf.aor.]; 241.9-13 (III, Antin) [ἐφ' ᾧ + inf.aor.]; **IV** 377.8-16 (249^A, Phil); **V** 515.10-16 (251^a, Phil) [oath + inf.fut.]; 549.7 (41^a, Ox) [ind.fut.]; **VI** 689a.10-13 (423/4, Ox) [ἐφ' ᾧ + inf.aor.]; 689d.3-5, 17 (420/1?, Ox) [ἐφ' ᾧ + inf.aor.]; 789.11-13 (I^A/I, HermN); 921.20-24, ll. 22-23 (143/4, ArsN) [ἐφ' ᾧ + ind.praes.]; **IX** 1037.11-16 (301, Ox) [ἐπὶ τῷ + aor.]; **RMO.Inv.** no. F. 1948/3.3, ll. 1-6 (II, UP); **SB V** 7612.5-9 (II/III, Alex?); **VI** 9094.8 (III, Ox?) [part.praes.]; **VIII** 10205.10-16 (222/3 or 226/7, Ox) [inf.fut.]; **XX** 14400.4-10 (VI/VII, UP) [inf.aor.]; 14891.4-10 (IV, Oasis Parva); 15033.13-15 (94, Ox) [part.fut.]; 15134.7-10 (483, Ox) [inf.aor.]; **XXVIII** 17262.8-13 (246 or 256, Ox) [ᾧστε + inf.aor.]; **SPP XX** 217.6-10 (581, ArsPol) [ᾧστε + inf.aor.]; **XXII** 47.6-11 (138-160?, SokN) [ἐπὶ τῷ + inf.aor.].

12. Exclusivity Clause

Category: Contractual Duties

[Link to Synallagma](#)

In a contract involving the hiring of a flautist—CPR XVIII 1.11–12 (231/206 BCE, Theogonis)—the prospective employee is prohibited from performing for others without the employer's consent. μηδὲ ἄλλωι λειτ[ου]ργεῖτω ἄνευ. | ¹² τῆς Ὀλυμπ[ιά]δος γνώμης ('Let him not serve anyone else without the consent of Olympias'). Possibly also in BGU IV 1117.14–17 (13 BCE, Alexandria); CPR V 11.18–20 (IV^e CE, Unknown Provenance); P.Bingen 59.20–22 (33 CE, Tebtynis).

Bibl.: Müller (1985): 281–282; Kramer (1991): 122–123 with further literature.

13. Injunction against Hiring Workers

Category: Prohibition

[Link to Synallagma](#)

This clause is very rarely used—no more than two cases within a very narrow timeframe of five years: P.Amh. II 92.18–20 (162/3 CE, Soknopaiou Nesos) and P.Bodl. I 34.24–26 (158/9 CE, Arsinoites): οὐχ ἔξω δὲ κοινωνὸν οὐδὲ μίσθιον γενόμενον τῆς ὥνῃς ὑποτελῆν ('And I will not have partner or sublessee who is a subject to dues'). The text is invoked in the context of an *epidoche*.

14. Breach by Employer

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

The contract of labour P.Col. X 255.18–20 (131 CE, Theadelphia), records an agreement regarding the conveyance of dung and *sebekh* to a vineyard. Its owner is obligated to pay the salary, or the transportation charges, if he prevents the employee from performing the due conveyance: ἐὰν δὲ καὶ σύ με κολάσῃ (l. κοιλάνη or κωλύσῃς) ἀπολήμψομαι τὰ ναῦλα διὰ τὸ ἐπεικῶς(?) σ[υ]μῶνους γεγενέσθαι ('But if you cause me to be without work, I shall receive the freight charges because we agreed on reasonable terms (?)' (transl.: P.Col. X, p. 31).

15. Construction Clause

Category: Contractual Duties

[Link to Synallagma](#)

The duty of rebuilding or repairing the object of the contract is attested in 35 documents, Roman and Byzantine, from the Arsinoite, Oxyrhynchite, and Hermopolite nomes, and in one case from Byzantine Edfu. Among them, 25 record leases, three labour, three sale, and four loans. The object is most commonly a building (16) or a factory, including equipment and machinery that are prone to deterioration and damage or require permanent maintenance. Accordingly, the list includes two cases of oil-presses, one water wheel, one mill, two granaries, three vineyards, and one palm grove. Stipulating construction may be the very object of the document, as in P.Oslo II 36.8-10 (145 CE, Theadelphia), which opens with the following clause: ὁμολογῶ ἐπάναγκον ἀνοικοδομῆν | ⁷ ποιήσασθαι τῶν τοῦ δηλουμένου φοινι⁸κῶνος πλαστῶν ('I acknowledge that I will undertake the construction of mud walls of the aforesaid palm grove'). In most cases, however, the focus is different and the construction clause acquires an accessory position. This occurs especially when the clause is phrased as a genitive absolute, as is most frequently the case (see below). The most commonly used terms are ἐπισκευή ('repair'), sometimes adnominally qualified by κατὰ μέρος ('partial') and ἀνοικοδομή ('rebuild') and potentially qualified by ἐκ καινῆς ('anew'), the former denoting partial repair and the latter a complete rebuild of the object of the contract. Cf., in particular, P.Münch. III 90.4-6 (363 CE, Unknown Provenance): τῆς προσδεομένης] ἀνυκοδομῆς (l. ἀνοικοδομῆς) ἢ καὶ | ⁵ [κ]ατὰ μέ[ρ]ος ἐπισκευῆς οὐσης πρὸς σέ | ⁶ [τὸ]ν μισθοῦμενον ('And let the required rebuild or also the partial repair be incumbent on you, the lessee'). The object of repair stands in the genitive: ὕλη ('yard'); ἐλαιουργεῖον ('oil-press'); ἐνοίκισμα ('dwelling'); κέλλα ('cellar, room, chamber'); θησαυρός ('granary'); λάκκος ('pond'); μηχανή ('machinery'); μηχανικά ('water drawing machine (saqiyah)'); οἶκος ('house'); ὄργανον ('instrument'); προστάς ('vestibule, porch, portico'); ὕδρευμα ('watering-place, well, tank'). The term κατέαγμα is used once to denote complete demolition: P.Amh. II 93.18-21 (181. Soknopaiou Nesos): ἐὰν δέ τις} <γένηται> | ¹⁹ ἐπισκευῆς ἢ ἀνοικοδομῆς \ἢ/ [Traces] καταιά²⁰γματος (l. κατεάγματος) ξυλικῶν ἢ ἀργαλίων (l. ἐργαλίων) ὁμοίως

ὄν²¹των πρὸς< > σὲ τὸν Στοτοῦντιν ('If any type of repair or rebuilding or breakage of woodwork or tools occurs, you, Stotoetis, shall be responsible') (transl.: *editio princeps*, p. 118). An especially detailed account of the objects of repair appears in SPP XXII 177.15–22 (136/7 CE, Soknopaiou Nesos): [τῆς πρ]οσδεθείσης | ¹⁶ ἐπισκευῆς τῶν μηχαν[ῶν] καὶ τοῦ ὀργάνου | ¹⁷ ἀντὶ τῶν ἀποτριβησομένων ἢ καταχθησ[ι]μένων <τριβέων> ἢ καὶ ἀξόνων [ο]ῦσης π[ρ]ὸς τὸν κυρι[ακὸν] | ¹⁹ λόγον τῆς τῶν ξύλων χορ[ηγ]ήσεως τῶν δε (l. τε) | ²⁰ τεκτον[ι]κῶν μισθῶν ὄντων πρ[ὸ]ς ἐμὲ | ²¹ τὸν ὥρον τοῦ καλουμένου τελέσματος | ²² [δ]ιπλώματος ὄνων(?) ὄντος πρὸς ἐμὲ τὸν | ²³ [ῶ]ρον ('The owner shall bear the expense of necessary repairs to the machinery and press, replacing parts worn out or broken, and furnishing axles, while the lessee shall provide the necessary lumber and pay the wages of workmen') (transl.: Johnson (1936) 367–368).

Bibl.: Husson (1983): 199; Müller (1985): 244–246.

BGU I 253.12–13 (244–248, PtolEu) [GA]; **II** 606.9–11 (306, PtolEu) [GA]; **IV** 1115.7–25, 38–51 (13^A, Alex) [GA]; 1116.11–12 (13^A, Alex) [GA]; 1156^v.22–25 (14/3^A, Alex); **XI** 2033.16–17 (94, Herakleia) [GA]; 2034.9–11 (II/III, PtolEu) [GA]; **CPR I** 244.14–16 (II/III, ArsN) [GA]; **P.Amh. II** 93.18–21 (181, SokN) [GA]; **P.Berl.Leihg. I** 23.11–13 (252, Thead) [GA]; **P.Cair.Zen. III** 59302.7 (250^A, Phil) [GA]; **P.Flor. I** 16.22–26 (239, Euh) [GA]; **III** 384.62 (489?, Herm); **P.Fuad.Univ.** 23.14–16 (283, Herm) [GA]; **P.Gen. II** 116.12–13 (247, Ox) [GA]; **P.Harr. I** 81.3–5 (VI, UP) [GA]; **P.Köln II** 104.b.7–8 (VI, Aphr); **P.Lond. II** 216.17–19 (94, SokN) [GA]; **P.Mert. II** 76.31–34 (181, Ox); **III** 108.16–18? (69–79, ArsN) [GA]; **P.Mich. III** 188.16–17 (120, Bac); **V** 312.32–34 (34, Talei); **IX** 570.15 (105/6, Kar); **XI** 605.14–16 (117, Bac); **P.Mil.Vogl. II** 53.18–20 (152/3, Teb) [GA]; **P.Münch. III** 90.4–6 (363, UP) [GA]; **P.Oslo II** 36.8–10 (145, Thead); **P.Oxy.Hels.** 41.23–26 (223/4, Ox) [GA]; **P.Panop. 4.8–11** (314, PanopN) [GA]; **P.Ross.Georg. II** 19.19–21 (141, Ox); **P.Soter. 3.27–30** (89/90, Thead) [GA]; **P.Stras. VI** 539.11 (290/1, Herm); **P.Turner** 37.17–19 (270, PtolEu); **P.Vind.Sijp.** 10.5–7 (V/VI, ArsN); **P.Vind.Tand.** 26.19 (143, SokN) [unique, in penalty clause]; **PSI III** 176.3–5 (V?, Ox); **VII** 787.18–19 (176/7?, ArsN); **XII** 1233.25–27 (323/4?, PanopN); **SB I** 5112.59–61 (618, Apol); **VIII** 9921.16–19 (III, Ox); **XIV** 11281.28–29 (172, Ox); **XVI** 13005.19–22 (144, ArsN) [GA]; **SPP XXII** 177.13–21 (136/7, SokN) [GA].

16. Wine Storage

Category: Contractual Duties

[Link to Synallagma](#)

Wine storage is recorded in one document only, P.Stras. VII 696.7-10 (VI, Hermopolis), in which the vendor acknowledges his responsibility to keep the wine in the *heliasterion* (LSJ s.v., *place for drying fruit*) until delivery: καὶ ἐτοίμως ἔχω φυλάξαι τὸν προκείμεν[ο]ν | ⁸ οἶνον ἐν τῷ ἡλιαστηρίῳ μέχρι τῆς τούτων | ⁹ μεταφορᾶς χωρὶς πάσης ἀντιλογίας καὶ | ¹⁰ ὑπερθέσεως (‘...and I am prepared to keep the aforementioned wine in the place for drying the fruits until their delivery without any objection and delay’).

Bibl.: Jakab (2009): 138, 142.

Section III. Apprenticeship, Wet-Nurse and Service Contracts

17. Obligation to Teach

Category: Contractual Duties

[Link to Synallagma](#)

Contracts of apprenticeship record the master’s duty to teach the apprentice. The clause may open the document, the duty to teach deriving directly from the verb ὁμολογέω, as in P.Mich. V 346a.1-6 (12/13 CE, Tebtynis). In that case, the clause also reports the duration of the apprenticeship. The clause may also follow an account of the *ekdosis* of the apprentice, as in P.Oxy. II. 275.16-19 (36 CE, Oxyrhynchos). Cf., e.g., P.Mich. V 346a.1-6 (12/13 CE, Tebtynis): Ὅρσενουφίς <ὁ καὶ(?)> Ψοσνεῦς Καλάλου γέρδιος ὁμολογῶ ἐπ’²ανανκαν (l. ἐπάνανκον) ἐκδιδάξ<ει>ν Ἑλένην παιδίσκην Ἡρακλή³ων<ος> Εἰρηναίου τὴν γερδιακὴν τέκνην (l. τέχνην) καθ’ ἃ | ⁴ καὶ αὐτὸς ἐπίσταμαι ἐφ’ (l. ἐπ’) ἔτη δύο καὶ μῆνας ἕξ | ⁵ ἀπὸ μηνὸς Φαρμουῦθι τοῦ ἐνεστῶτος δευτέρου | ⁶ καὶ τεσσ<α>ρακοστοῦ ἔτους Καίσαρος (‘I, Orsenouphis (also called) Psosneus, son of Kalales, a weaver, acknowledge that I am under obligation to teach Helene, the slave of Herakleon, son of Eirenaios, the weaver’s trade as I myself know it, for two years and six months dating from Pharmouthi of the present forty-second year of Caesar’).

Bibl.: Zambon (1935): 65-66; Weber (1932): 62; Hengstl (1972): 91; Perdicoyianni-Paleologou (1999): 155-157.

P.Aberd. 59.a.1-2, 7-8 (V^{end}/VI^b, PanopN?); **P.Lond.** V 1706.5-6 (VI, Aphr); **P.Mich.**

V 346a.1-6 (12/13, Teb); 346b.1-4 (16/7, Teb); **P.Mich.Inv.** 4238.14-16 (128, Thead); **P.Oxy. II** 275.13-14 (66, Ox); **XXXI** 2586.16-20 (264, Ox); **XLI** 2971.12-13 (66, Ox); **P.Oxy.Hels.** 29.14-15 (54, Ox); **P.Tebt.Pad. I** 19.11-13 (in hypographe) (II^b, Teb); **SB X** 10236.16-19 (36, Ox); **XII** 10946.10-13 (98-103, Ox); **SPP XXII** 40.22-24 (150, SokN).

18. Failure to Teach

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

Eight contracts of apprenticeship from the Roman period take into consideration the prospect that the master fails to teach. In P.Mich. V 346a.9-12 (13 CE, Tebtynis), the scribe provides for the case that the apprentice will be trained but insufficiently. The remedy here is training by the surrenderer at the master's expense: ἐὰν δὲ μὴ διδάξω, ἐδα|¹⁰ξας (l. ἢ διδά|ξασα) κρίνηται μὴ εἰδυεῖα{ι}, ἐπάνανκον (l. ἐπάνανγκον) αὐτ|¹¹ην ἐκδιδάξ<ε>ις τοῖς {ε}ιδίοις μου ἀνηλώμασιν | ¹² καθώτι (l. καθότι) πρόκειται ('And if I shall not teach her, or she shall be considered not to know what she has been taught, you will perforce have her taught at my own expense'). Elsewhere, the master is subject to *epitimon*, as in P.Oxy.Hels. 29.39-44 (54 CE, Oxyrhynchos): ἐὰν δὲ καὶ αὐτὸ[ς ὁ] Ἡρᾶς.... | ⁴⁰ διδάξηι τὸν παῖδα, ἀποτισάτωι | ⁴¹ τὸ ἴσον ἐπίτιμον, μὴ ἐλ{λ}αττουμένου | ⁴² τοῦ Ἡρᾶτος καὶ Διογένους ἐν τῷ δικαίῳ | ⁴³ οὗ ἔχρουσι πρὸς ἐα<ν>τοὺς ὁμολογήματος | ⁴⁴ ἐφ' οἷς περιέχ[ε]ι πᾶσι ('And if Heras himself does not teach the child, let him pay as compensation an equal fine, Heras and Diogenes not suffering any loss concerning the right resulting from the agreement that they have toward each other in all its existing terms').

Bibl.: Westermann (1914): 299; Zambon (1935): 65-66; Herrmann (1957/8): 129; Adams (1964): 132; Hengstl (1972): 91; Bergamasco (1995): 120, 134; Straus (2017): 127, 131.

P.Mich. V 346a.9-12 (13, Teb); **P.Oxy. II** 275.31-33 (66, Ox); 322.39-40 (36, Ox); **XLI** 2971.37-39 (66, Ox); **P.Oxy.Hels.** 29.39-44 (54, Ox); **P.Ross.Georg. II** 18.450ff., l. 455 (139/40, ArsN); **P.Wisc. I** 4.28-30 (53, Ox); **SB X** 10236.39-40 (36, Ox); **XII** 10946.28-30? (98-103, Ox).

19. Idleness

Category: Contractual Duties

[Link to Synallagma](#)

Contracts of apprenticeship include a clause dealing with the possibility that the apprentice will be idle for a variety of causes. The commonly used verbs are ἀτακτέω, ἀσθενέω, and ἀργέω. In P.Oxy. II 275.24–28 (66 CE, Oxyrhynchos) the period of idleness is reckoned *per diem*. Here the deliverer is given the option of [1] placing the apprentice in return (ἀντιπαρέξω, ἀντιπαράμενων) at the master's disposal for an equivalent period of time [II/III CE, Arsinoites and Oxyrhynchites], [2] paying per diem compensation [I^e CE, Arsinoites and Oxyrhynchites], or [3] alternatively paying a fixed fine. In first-century Oxyrhynchites, remedies [1] and [2] are introduced alternatively. The per diem penalty is abandoned in the second and third centuries CE; here the prolongation of stay is the only consequence of idleness. See, e.g., P.Oxy. II 275.24–28 (66 CE, Oxyrhynchos): ὅσας δ' ἐὰν ἐν | ²⁵ τούτῳ ἀτακτήσῃ ἡμέρας ἐπὶ τὰς | ²⁶ ἴσας αὐτὸν παρέξεται [με]τὰ τὸν χρό|²⁷νον ἢ ἀ[πο]τεισάτω ἐκάστ[τ]ης ἡμέρας | ²⁸ ἀργυρίου [δρ]αχμὴν μίαν ('And if there are any days on which the boy fails to attend, Tryphon shall produce him for an equivalent number of days after the period is over, or shall forfeit for each day one drachma of silver'). Cf. also the [illness](#) clause.

Bibl.: Berger (1911): 166–167 [P.Petr. III 43.2 with P.Petr. III 42Fe]; Westermann (1914): 303; Zambon (1935): 61–62; Herrmann (1957/8): 129–130; Adams (1964): 140; Hengstl (1972): 112, 114–115; Bergamasco (1994): 131–133, 169. Straus (2017): 129.

P.Bad. IV 86.17–20 (99, Hibeh) [1]; **P.Dura** 20.10–11 (121, Paliga) [2]; **P.Flor.** I 101.8–10 (78/ 91, HermN) [1]; **P.Mich.** X 587.27–30 (24/5, Teb) [2]; **P.Mich.Inv.** 4299.16–20 (20/19^A, Thead ?) [2]; **P.Oxy.** II 275.24–28 (66, Ox) [1,2]; **IV** 724.13–14 (155, Ox) [1]; 725.39–46 (183, Ox) [1]; 731.11–13 (9/10, Ox) [2]; **XIV** 1647.39–43 (II^I, Ox) [2]; **XXXI** 2586.35–39 (264, Ox) [2]; **XLI** 2971.27 (66, Ox) [1,2]; 2977.29–32 (239/40, Ox) [1: ὁ τούτων μισθὸς ἐκκρουσθήσεται]; **XLI** 2988.11–16 (II?, Ox) [1]; **P.Oxy.Hels.** 29.33–36 (54, Ox) [1,2]; **P.Tebt.** II 385.24–26 (117, Teb) [2]; **P.Wisc.** I 4.22–24 (53, Ox) [1,2]; **SB V** 7612.9–13, 21–23 (II/III, Alex?) [1]; **X** 10236.32–36 (36, Ox) [1,2]; **XVIII** 13305.19–22 (271, Kar); **XXII** 15538.8–9 (13^A, Alex) [1]; **SPP XXII** 36 (145, SokN/ Nilopolis) [1]; 40.19–22 (150, SokN) [1, 3].

20. Days of Rest

Category: Contractual Duties

[Link to Synallagma](#)

The clause, recorded in four contracts of service, all from Oxyrhynchos, generally follows an established scheme. The employee is allowed to remain idle a set amount of days (εἰς λόγον ἑορτῶν) and the employer shall not deduct these days from his or her salary. Cf., e.g., P.Wisc. I 5.26-30 (185 CE, Oxyrhynchos): ὧν δ' ἂν | ²⁷ πλείω ἀργήσῃ ἥτοι δι' ἑορτὰς ἢ ἀσθεῖ | ²⁸ νειαν ἢ ἄλλην τινὰ ἀναγκαίαν χρει²⁹αν τοῦ δεσπότης ἡμέρας τούτων ὁ | ³⁰ μισθὸς ὑπολογη[θήσεται κατὰ] μῆνα ('But if she should be absent for more days either because of a festival day or because of illness or on account of some imperative necessity on the part of her master, then the hire for those days will be deducted'). (transl.: *editio princeps*, p. 19).

Bibl.: Zambon (1935): 62-63; Herrmann (1957/8): 121; Hengstl (1972): 112; Bergamasco (1994): 129-130; Straus (2017): 128.

P.Oxy. IV 725.35-37 (183, Ox); **XIV** 1647.36-39 (II^l, Ox); **XLI** 2971.27 (66, Ox); **P.Wisc. I** 5.20-26 (185, Ox); **SB XII** 10964.19-21 (98-103, Ox).

21. Violation of Rest Clause

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

Following a clause regulating days of rest during festivals, an additional clause provides for compensation for an additional time of idleness (*per diem* compensation: εφ' ἃς δ' ἂν πλείονας τούτων ἡμέρας). This contingency is recorded in one document only: SB XXIV 16253.21-25 (98-103 CE, Oxyrhynchos). The measures taken are the surrender (παρέξεται) of the apprentice by his father after the end of the contract (μετὰ τὸν χρόνον) for the purpose of extended *paramone* (παραμένοντα). Alternatively, there is a *per diem* compensation of one drachm: εφ' [ἃς δ' ἂν πλείονας τούτων ἡμέρας(?)] | ²² ἀργήσῃ (l. ἀργήσῃ), ἐπὶ τὰς ἴσα[ς παρέξεται αὐτὸν] | ²³ ὁ πατὴρ παραμένον[τα τῷ Παποντῶτι] (or [διδασκάλῳ]) | ²⁴ μετὰ τὸν χρόνον [ἢ ἀποτεισάτω αὐτῷ ἐκάστης] | ²⁵ ἡμέρας ἀργυρίου δ[ραχμὴν μίαν] ('For as many days beyond these that (the apprentice) remains idle, his father shall surrender him abiding by Papontos (or the teacher)

after the duration of the contract or let him pay him as compensation for each day one silver drachm’).

22. Wet Nurse’s due Conduct

Category: Contractual Duties

[Link to Synallagma](#)

An account of the duties of the wet nurse is embedded in several contexts: [1] surrender of her person (παρασχέςθαι). [2] receipt of her provisions: εὐτακτουμένη τοῖς τροφείοις, and [3], recorded in documents from the *chora*, an account of duties is introduced directly and independently by the verb ὁμολογέω at the beginning of the body of the text. In cases [1] and [2], the duties are described in the accusative feminine participle, present tense, with the wet nurse as the subject, of course. In case [3], the present and (sic!) aorist infinitive are attested. Wet-nurse contracts generally record seven duties: [1] the wet nurse must take care of herself and the child (ποιεῖσθαι τήν τε ἑαυτῆς καὶ τοῦ παιδίου ἐπιμέλειαν), [2] not spoil the milk (φθείρειν τὸ γάλα), [3] avoid sexual intercourse with men (ἀνδροκοιτεῖν), [4] not become pregnant (ἐπικυεῖν), [5] and not suckle any other child (ἕτερον παραθηλάζειν). In one document, BGU IV 1108.12-15a, 23-25 (5 BCE, Alexandria), she is also required [6] to pay taxes on behalf of the child (ἐπιτελεῖν ἕκαστα). Finally, [7] she must safeguard everything she has received from the parent or the owner of the infant and return it upon request (ἃ τε ἐὰν λάβῃ ἢ πιστευθῇ σῶα συντηρήσειν καὶ ἀποδώσειν ὅταν ἀπαιτῇται). In all cases but one, the account of the duties is arranged paratactically, with no apparent causal connection among them. Cf., e.g., BGU IV 1106.26-32 (14/3 BCE, Alexandria): εὐτακτουμένην αὐτὴν τοῖς λο[ιποῖς] | ²⁷[κατ]ἄ. μῆνα τροφίοις ποιεῖσθαι τήν τε ἑαυτῆς | ²⁸[καὶ τοῦ] παιδίου προσήκουσαν ἐπιμέλειαν μὴ | ²⁹[φθείρουσ]αν τὸ γάλα μηδ’ ἀνδροκοιτοῦσαν μηδ’ ἐ[πι] | ³⁰[κ]υοῦσαν μηδ’ ἕτερον παραθηλάζουσαν παιδί | ³¹ον, ἃ τε ἐὰν λάβῃ ἢ πιστευθῇ σῶα συντηρήσκειν | ³²καὶ ἀποδώσειν ὅταν ἀπαιτῇται (‘Since she has undertaken to nurse the child continually, she will provide her honest and appropriate care for the child on a monthly basis. She will not spoil her milk or engage in sexual activity with a man. She will also not become pregnant or take on the responsibility of nursing another child. She will take good care of any possessions or responsibilities entrusted to her and return them when requested’). In one exceptional case, P.Rein. II 103.16-21 (26 CE, Oxyrhynchos),

sexual intercourse is prohibited as the cause of spoilage of the milk: ἐπ'ἀναγκῶν [οἶον | ¹⁷ [τὴν] ὁμολογοῦσαν τὴν πᾶσα[ν] προστασίαν καὶ ἐπιμέλειαν ποικίλῃσασθαι | ¹⁸ [τούτου, ὡς αὐτῇ ἐπιβάλλει, καὶ [μὴ] ἀνδροκοιτεῖν πρὸς τὸ μὴ διαφθαρεῖν | ¹⁹ [τὸ γάλα μὴδὲ ἐπι]κνεῖν μὴδὲ ἕτερον σωματίον παραθηλάζειν μὴδὲ | ²⁰ . . . καὶ παραδότω[ι] τῷ Παάπει τὸ σωματίον προεστατ[η]μέ[21] [νον, ὡς αὐτῇ ἐπι]βάλλει ('... accordingly, Taseus will of necessity provide every assistance and care for the child as is incumbent on her. She will not cohabit with her husband so as not to harm the milk, nor will she become pregnant, nor suckle any other child nor [...]. And she will hand over the child to Paapes well nourished (?), as is incumbent upon her'). (transl.: Johnson (1936): 288–289).

Bibl.: Berger (1911): 178; Weber (1932): 61–62; Herrmann (1959): 493–494; Hengstl (1972): 65–66; Bradley (1990): 321–325; Manca Masciadri – Montevicchi (1984): 22–24; Parca (2016): 214–215; Freu (2022): 168.

BGU IV 1058.26–34 (13^A, Alex) [παρασχέσθαι]; 1106.25–33 (before 20/2/13^A, Alex) [εὐτακτουμένη]; 1107.11–15, 24–27 (before 27/2/12^A, Alex) [εὐτακτουμένη]; 1108.12–15a.23–25 (5^A, Alex) [εὐτακτουμένη]; 1109.16–20, 26–29 (5^A, Alex) [εὐτακτουμένη]; **P.Athen.** 20.25–29 (110, AphrN) [παρασχέσθαι]; **P.Oxy. LXXVIII** 5168.16–18 (10^{A?}, Ox); **P.Rein. II** 103.16–21 (26, Ox) [ὁμολογέω]; **PSI III** 203.4–5 (87, Ox) [ὁμολογέω].

23. Safekeeping in Labour

Category: Contractual Duties

[Link to Synallagma](#)

The clause introduces the duty of the employee to keep intact objects placed at his disposal by the employer. This provision is especially common in wet-nurse documents from Augustan Alexandria and contracts regulating the hiring of performers in early third-century CE Theadelphia and Antinoopolis. In Alexandrian wet-nurse contracts, the safekeeping clause is followed by a clause establishing a penalty for loss. Cf., e.g., BGU IV 1058.31–36 (13 BCE, Alexandria): ἃ τε | ³² ἐὰν λάβῃ ἢ πιστευθῇ τῶν τούτου σων (l. σῶα) συν|³³ τηρήσειν καὶ ἀποδώσειν ὅταν ἀπαιτῇ|³⁴ ται ἢ ἐκτίσῃ τὴν ἐκάστου ἀξίαν πλὴν συμ|³⁵ φανοῦς ἀπωλήας (l. ἀπωλείας) ἧς καὶ φανεραῖς γεννη|³⁶ θείσης ἀπολελύσθω ('... anything she (i.e., wet nurse's owner) may receive or is entrusted to her of the properties of the owner of the infant, (she concedes) that she will

closely preserve them and return them to him when they are claimed back, or else pay as indemnity for each item its worth, except in the event of evident decay, from which, the decay having become manifest, let her be relieved'). In contracts recording the hiring of performers, instruments (ἀργαλεῖα) are made available to these employees for the purpose of their work and must be returned intact after the festivities. P.Fam.Tebt. 54.18–21 (219 or 223, Antinoopolis?): ὅσα | ¹⁹ δὲ [ἐ]ὰν κατέ[ρ]χ[ε]σ[θε] (l. κατέρχῃσθε) ἔχοντε<ς> ἀργα|²⁰λε[ῖα] τῆς αὐτ[ῆς] τέχνης,] ταῦτα σῶα | ²¹ ὑ[μ]ῖν ἅλ[αντα] ἀποδώ]σομεν (... 'and whatever implements of your said craft you bring with you, we will return to you in safety') (Bell, JEA 10 (1924) 145f., followed by P.Fam.Tebt., p. 173). The ἀργαλεῖα are specified in P.Corn. 9.12–15 (206, Philadelphia): ὅσ[α] δὲ ἐὰν κα|¹³τενέγκηται (l. κατενέγκητε) ἱμά[τ]ια ἢ χρυσᾶ | ¹⁴ κόσμια, ταῦτα σ[ῶ]α παραφυ|¹⁵λάξομεν ('... and whatsoever garments or gold ornaments you may bring down, we will guard them safely').

Bibl.: Herrmann (1959): 492–493; Wollentin (1961): 56–57; Hengstl (1972): 114; Bergamasco (1995): 126 n. 90. Alonso (2012): 77–81.

BGU IV 1058.31–34 (13^A, Alex) [wet-nurse]; 1106.31–32 (before 20.2.13, Alex) [wet-nurse]; 1107.15–16 (before 27.3.13^A, Alex) [wet-nurse]; 1109.19–20 (13^A, Alex) [wet-nurse]; 1126.13–14 (9^A, Alex) [wet-nurse]; **CPapGr I** 13.19–20 (30^A–14, Alex) [wet-nurse]; **P.Corn.** 9.12–15 (206, Phil) [performers]; **P.Fam.Tebt.** 54.19–20 (219/223, Antin?) [performers]; **P.Heid. IV** 326.20–23 (98, Ankyron Polis) [contract of service]; **SB V** 7612.23 (II/III, Alex?) [apprenticeship].

24. Failed Safekeeping in Labour

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

In the wet nurse due conduct clause, the wet nurse is entrusted with unspecified objects by the deliverer, which she is ordered to safeguard and return upon request. If she does not return them, she should pay their value, except for those subject to 'manifest destruction' from whose return she is exempt, if the loss becomes evident. BGU 1107.14–17 (13 BCE, Alexandria); ἃ τε ἐὰν λάβῃ ἢ πιστευθῇ τῶν τούτου ταῦτα \σῶα/ συν|¹⁵τηρήσειν καὶ ἀποδώσειν ὅταν ἀπαιτῇται ἢ ἐκτείσειν τὴν [ἐκάστου ἀξίαν πλὴν] | ¹⁶ συνφανοῦς ἀπωλείας, ἥς καὶ φανεραῖς γεννηθείσης [ἀπο]λελύσ[θω] ('and whatever she has obtained or has been entrusted with of his assets, let her keep them unimpaired and return

them when requested, or let her pay as compensation the value of each object, except for the event of manifest loss, of which, if indeed it becomes evident, let her be relieved’).

Bibl.: Berger (1911): 178; Herrmann (1959): 492-493; Hengstl (1972): 114 n. 102; Manca Masciadri – Montecvecchi (1984): 24.

BGU IV 1058.34-36 (13^A Alex); 1106.33-34 (13^A, Alex); 1107.15-16 (13^A, Alex); 1108.16a-18 (5^A, Alex); 1109.21-22 (5^A, Alex). 1126.14-15 (9^A, Alex); **CPGr I** 13.20-22 (30^A-14, Alex).

Section IV. Liturgies

25. Exoneration

Category: Contractual Duties

[Link to Synallagma](#)

In documents recording the cession of liturgy, the cessionee's activity should exempt the cessioner from all liability. In this sentence, which appears frequently in the context of πρὸς τό, the cessionee is the implied subject, followed by an infinitive of παρέχω. The exemption of the cessioner is expressed in routinely applied adjectives. Exceptions are listed below. The exoneration clause is also used in two third-century diareseis from the Hermopolite and Oxyrhynchite nomes. A paradigmatic example is P.Oxy. XIV 1626.18-21 (325 CE, Oxyrhynchos): ἐμὲ δὲ τὸν Πτολεμαῖον παρασχεῖν | ¹⁹ τὰ φανησόμενα σαλάρια πρὸς τὸ ἀπαρενοχλή²⁰τους καὶ ἀσχύλους καὶ ἀζημίους παρέχειν περὶ τῶν | ²¹ τῇ αὐτῇ ῥαβδουχίᾳ διαφερόντων (‘... and that I, Ptolemaios, am to provide the salary found to have accrued, in order to make the *decani* free from any trouble, annoyance, or loss in all matters pertaining to said office of *rhabdouchos*’) (transl.: *editio princeps*, p. 2). The same wording is used in the loan contract in P.Oxy. II 270.7-10 (94 CE, Oxyrhynchos), where the surety is relieved of his duties: ἀπαρε⁸νόχλητον καὶ ἀνείσπρακτον παρέξασθαι (l. παρέξεσθαι) τὸν Σαραπίωνα τὸν καὶ | ⁹ Κλάρων καὶ τοὺς παρ’ αὐτοῦ κατὰ πάντα τρόπον ὑπὲρ ἧς πεποιήται | ¹⁰ ὁ αὐτὸς Σαραπίων ὁ καὶ Κλάρως ἐγγυῆς Ἡρακλείδῃ Απολλωνίου | ¹¹ τοῦ Χαιρήμονος μητρὸς Ἡραΐδος Διδύμου ἀπὸ τῆς αὐτῆς πόλεως | ¹² καθ’ ὁμολογίαν διὰ τοῦ αὐτοῦ μνημονεῖου τῷ ἐνεστῶτι μηνὶ

Με|¹³ χείρ ('(the acknowledging party declares) that she shall safeguard Sarapion also called Clarus and his assigns in every way against molestation and exaction on account of the security which the said Sarapion also called Clarus has given to Herakleides son of Apollonios son of Chairemon his mother being Herais daughter of Didymos, of the said city, according to an agreement made through the same record-office in the present month Mecheir'). (transl.: Sel.Pap., p. 171).

Bibl.: Hengstl (1972): 72; Jördens (1990): 200-201, 203-205.

BGU IV 1062.21-24 (236, Ox); **P.Amst. I** 49.18-19 (206-212, Ox); **P.Flor. I** 39.11-13 (396, Ox); **P.Harr. I** 64.19-24 (269/70, Ox) [γενέσθαι]; **P.Lond. III** 932.8-9 (211, Herm) [diairesis; φυλάσσεσθαι]; **P.Oxy. II** 270.7-10 (94, Ox); **XIV** 1626.19-21 (325, Ox); 1638a.25 (282, Ox) [diairesis]; **XXXVIII** 2859.18-20 (301, Ox); **PSI IX** 1037.21-24 (301, Ox) [εἶναι].

26. Immunity of Employee

Category: Contractual Duties

[Link to Synallagma](#)

This clause, diametrically opposed to the exoneration clause, is incorporated into documents recording the cession of liturgies. In its sole attestation, the appointee, accompanying the declaring party to the metropolis, is absolved of all liability. The adjectives used to denote this are identical. BGU II 638.10-16 (143 CE, Arsinoites): εἰ[.] οἶδε καὶ σὲ συνανελθεῖν μοι | ¹¹ εἰ[ς] τὴν μητρόπολιν ἐπιστα|¹² λησόμεν[ο]ν. παρέξομαι σὲ δὲ | ¹³ ἄ[σ]κυλτον καὶ ἀπαρενόχλητον | ¹⁴ [πρὸς] τὰ ἀνήκοντα τῇ ὑπηρε|¹⁵ [σίᾳ], μὴ ἐξεῖναι δὲ μηθὲν | ¹⁶ τῶν προγεγρ(αμμένων) παραβῆν[α]ι. ... ('... [Since I have hired ?] you to join me in my journey to the metropolis and follow my commands and I furnish you unassailable and undisturbed in relation to the matters connected with the service, let no one be allowed to transgress any of the terms recorded above').

Bibl.: Jördens (1990): 187.

27. Cooperation of Employer

Category: Duties

[Link to Synallagma](#)

In a single document, P.Lond. II 306.23-24 (145 CE, Arsinoites), an appointment of assistance by a *praktor argyrikon*, the appointed *praktor* is required to assist the employee, if needed. συναπρακτωρεύσκει δὲ [αὐ]τῷ ὁ Στοτ[οῆτι]ς, ὁπότε ἔαν |²⁴ [χρεῖ]α γένηται, διὰ τὸ ἐπὶ τούτ[οις τήν] σύσ[τασιν] γεγονέν[αι] (‘And Stotoetis shall join in the work of collecting whenever there is need, because the appointment has been made on these terms’) (transl.: *Sel.Pap.* 2, p. 437).

Bibl.: Hagedorn (1984): 83.

28. Arrears

Category: Duties

[Link to Synallagma](#)

SB VIII 10205.20-22 (222/3 or 226/7 or 242/3 CE, Oxyrhynchos), recording the cession of the liturgy of tax collection, addresses the event of deficits. The substitutes assume no liability for the deficit, which remains a collective responsibility of the original appointees to the *praktoreia*. (Cf. Lewis, P.Leit., p. 29): τοῦ μέ]ρους τῶν ἀπόρων καὶ δ[υ]σεισ|²¹πρα[χθησομένων ὄντος] πρὸς τὸ κοινὸν τῶν [α]ὐ|²²θεν[τῶν] (‘The share of the persons who are lacking in means and prove difficult to collect from (should devolve) upon the group of official appointees (to the collectorship)’ (transl. Lewis, P.Leit., p. 28). See also P.Oxy. LXXXIV 5473.24-25 (561 CE, Oxyrhynchos).

Bibl.: Wallace (1938): 138-140, 292, 321; Hengstl (1972): 72.

Section V. Marriage

29. Symbiosis

Category: Contractual Duties

[Link to Synallagma](#)

The symbiosis clause is introduced into marriage documents in the Arsinoite nome in the early Roman period, primarily with συμβιώω, the verb introducing reciprocal pronoun (ἀλλήλους) (συμβιούτωσαν ἀλλήλοις / ἑαυτοῖς), and with

the adverbs ἀμέμπτως and ἀμεμψιμοιρήτως (cf. Litinas – Triantafyllou (2019): 60–61). If the marriage was established before the present act, this fact will be recorded as well. P.Ryl. II 154.18–20 (66 CE, Bacchias) provides an extended version of the same text, recording the husband's right to dispose of the *prosphora*. (cf. [usufruct clause](#)): συμ[β]ιούτω[σαν οἷ]ν | ¹⁹ [ἐα]υτοῖς ἀλλήλο[ις οἱ] γ[α]μοῦντες ἢ τε Θαισάριον καὶ ὁ Χα[ι]ρήμων ἀμεμψιμοιρήτως καθότι π[ρ]ότ[ε]ρον. | ²⁰ [συ]νβείουν, τοῦ Χ[αι]ρήμονος ἄγοντος τὰ κατ' ἐ[το]ς γεωργικὰ ἔργα πάντα κτλ. ('Let both Thaisarion and Chairemon the parties to the marriage live blamelessly together as in their previous married life, Chaeremon carrying out all the yearly work of cultivation') (transl.: *editio princeps*, p. 159). In P.Mich. V 340.39–40 (45/6 CE, Tebtynis), an account of their joint daughter is added superlinearly: [συμ]βιούτωσαν οὖν ἀλλήλοις ὃ τε Ἀρυώτης καὶ | ⁴⁰ [Ἡρά]κλεια \ἀμεμψιμοιρήτως (l. ἀμεμψιμοιρήτως)/ καθότι καὶ π[ρ]ότ[ε]ρον \διὰ τὸ καὶ γεγονένε (l. γεγονέναι) ἐξ ἀλλήλων παιδίον θῆλυ ο (l. ὦ) ὄνομα./ ('Accordingly let Haryoutes and Herakleia live together with one another just as formerly, in contentment, as there has been born to them a female child whose name is [– –] (transl.: *editio princeps*, p. 325). The nominal form συμβίωσις is recorded once, in BGU I 252.1.6–7 (98 CE, Ptolemais Euergetis).

Bibl.: Beaucamp (1992): 83 n. 3; Rupprecht (2002): 550.

BGU I 252.6–7 (98, PtolEu); **IV** 1045.1.16–18 (154, Alabanthis?); **CPR I** 27.11–12 (189, PtolEu); **P.Bodl. I** 61d.6–7 (II, ArsN); **P.Mich. V** 340.39–40 (45/6, Teb); 606.7–8 (II^e, Ox); **P.Ross.Georg. III** 28.11–12 (343/358, ArsN); **P.Ryl. II** 154.18–20 (66, Bac); **P.Stras. IV** 225.1–9, ll. 5–6 (II^s, UP); 225.10–24, l. 20? (II^s, UP); **IV** 237.19–20 (142, PtolEu); **PSI X** 1115.16–17 (152, Teb); 1117.36–38 (138, Teb); **PSI Congr. XX** 10^f.14–28, ll. 24–28 ? (173/4, OxN); **SB XII** 10924.14–15 (114, Thead); **XXVIII** 17049 (II, Teb).

30. Husband's due Conduct

Category: Contractual Duties

[Link to Synallagma](#)

In marriage, the husband is obliged to maintain his wife (see '[Maintenance in Marriage](#)'); in documents from the Ptolemaic period, Augustan Alexandria, and early Roman Oxyrhynchos, his conduct is also subject to a broad range of restrictions. Some of these restrictions are also recorded elsewhere. Notable examples are 'casting out' the wife (ἐγβάλλειν), which recurs in the context of lease and labour contracts, and 'dealing fraudulently' (κακοτεχνεῖν) with her,

which is attested in acts of sale, in particular *parachoreseis* as early as the late Ptolemaic period. Other types of restrictions, also found in other contexts, relate to the alienation of family property without the wife's consent: 'alienating' (ἐξαλλοτριῶν), 'selling' (πωλεῖν), and 'mortgaging' (ὑποτίθεσθαι). The terms are used positively, to define the capacities of the purchaser following the conveyance of title to landed property and slaves (cf., in particular, '[freedom of future disposition](#)' in wills and the '[capacity clause](#)' in sales, *diaireseis*, and secured loans), and negatively, to denote the restraints on these actions in secured sales (see, '[Restraint Clause](#)').

Other restrictions, however, are specific to marriage. This is particularly evident in prohibitions against acts that would compromise the exclusivity of the union: 'bringing in another woman' (ἄλλην γυναῖκα ἐλπεύειν), 'having a concubine or a lover-boy' (παλλακὴν μηδὲ παιδικὸν ἔχειν), or 'begetting children' (τεκνοποιεῖσθαι). However, restrictions also extend to derogatory conduct that are not, in strict linguistic terms, marriage-specific: 'maltreat' (κακουχεῖν), 'outrage' (ὑβρίζειν), or 'committing injustice' against her (εἰς αὐτὴν ἀδίκημα διαπράττειν). Cf., e.g., P.Tebt. I 104.18–23 (92 BCE, Kerkeosiris): καὶ μὴ ἐξέστω Φιλίσκῳ | ¹⁹ γυναῖκα ἄλλην ἐπ[α]γ[α]γέσθαι. ἀλλὰ Ἀπολλωνίαν μηδὲ παλλακὴν μηδὲ | ²⁰ π[αιδ]ικὸν ἔχειν μηδ[ὲ] τεκνο[ποιε]ῖσθαι ἐξ ἄλλης γυναικὸς ζώσ[η]ς | ²¹ Ἀπ[ο]λλωνίας μηδ' ἄλλην [οἰκία]ν οἰκεῖν ἧς οὐ κυριεύσει Ἀπολλωνία | ²² μηδ' ἐγβάλλειν μηδὲ ὑβ[ρί]ζε[ι]ν μηδὲ κακουχεῖν \αὐτὴν/ μηδὲ τῶν ὑπαρ[χόντων] μηθὲν ἐξαλλοτ[ρι]οῦν ἐπ' ἀδικία τῇ Ἀπολλωνίᾳ ('It will not be lawful for Philiskos to bring in any wife other than Apollonia, nor to keep a concubine or lover, nor to beget children by another woman in Apollonia's lifetime, nor to live in another house over which Apollonia will not be mistress, nor to eject or insult or ill-treat her, nor to alienate any of their property to Apollonia's disadvantage') (transl.: *editio princeps*, p. 452).

The clause largely fell into disuse in the Roman period outside the Oxyrhynchite nome but was reintroduced in the sixth century: P.Cair.Masp. III 67310.11-14 (566–573 CE, Antinoopolis). Various forms of abuse—κακοτεχνέω, ὑβρίζειν, ἀδίκημα διαπράττομαι—are now subsumed under καταφρονέω, which is frequently in use in other formulaic contexts in the Byzantine period. The other long-standing prohibition, that of casting out the wife, is expressed by ἐκβάλλω, a verb attested in earlier times, but the document also gives a list of exceptions, introduced by the preposition παρεκτός; This allows the scribe to describe the wife's forms of misconduct and the manner of their prosecution. Withdrawing from the wife's bedstead, if taken literally, appears more severe than the earlier penalty: καὶ ἐμ. μηδενὶ καταφρονῆσαί σου. μήτε ἐκβαλεῖν σε ἐκ τοῦ ἐμο(ῦ)

συνουικεσί[ου] | ¹² [π]αρεκτὸς λόγου πορν<ε>ίας καὶ αἰ\σ/χρᾶς πράξεως καὶ
σωματικῆς ἀταξίας | ¹³ ἀποδειχ\θ/ησομένης διὰ τριῶν | [π]λ[έον
ἀ]ξιολίστων ἀνδρῶν, παγανῶν ὄντων καὶ πολιτικῶν, ἐλευθέρων, καὶ
μηδαμῶς ἀποστῆναί με τῆς σῆς | ¹⁴ κ[ο]ίτης, [μη]δ' ἐτέρας [δραμεῖ]ν.
[ἀ]ταξίας ἢ ἀρελ<ε>ίας ('In no manner shall I treat you contemptuously (and)
cast you out of the cohabitation, except for the cause of prostitution, shameful
act, and physical misconduct, that shall be made known by at least three reliable,
being citizens and civilians, free persons, and on no account shall I withdraw from
your bedstead nor commit any other type of misconduct or insolence').

Bibl.: Häge (1968): 75-80, 160-165; Beaucamp (1992): 83-86; Rupprecht (2002):
547; Yiftach (2003): 187-190.

BGU IV 1050.14-16 (12/1^A, Alex); 1051.18-20 (30^A-14, Alex); 1052.15-17 (13^A, Alex);
1098.21-23? (19^A-15^A, Alex); 1099.14-17 (30^A-14, Alex); 1100.20-24 (30^A-14, Alex);
1101.11-12 (13^A, Alex); **CPR I** 30.b.18-19 (VI/VII, Herak?); 237.8 (II, ArsN); 238.b.5-10
(II, ArsN); **P.Cair.Masp. III** 67310.11-14 (566-573, Antin); **P.Col. VIII** 227.10-12 (II^I/III^E,
UP); **P.Eleph.** 1.8-9 (310^A, Eleph); **P.Freib. III** 30.20-21, 28-31 (179/8^A, Phil); **P.Gen. I**
21.4-7 (II, UP); **P.Giss.** 2.19-24 (173^A, Krok); **P.Ifao III** 5.6-7 (II, Ox); **P.Mich. V** 339.3
(46, Teb); 343.8 (54, Teb); **P.Oxy. II** 265.14-16 (81-96, Ox); 372.9-12 (74/5, Ox); **III**
497.2-3 (II^E, Ox); **P.Ross.Georg. III** 28.13-14 (343-358, ArsN); **P.Tebt. I** 104.18-23 (92^A,
Kerkeosiris); **III.2** 974.4-8 (II^{EA}, Teb); **SB VI** 8986.24-26 (641, Apol); **XII** 11053.c, d
(267^A, Tholt); **XXIV** 16072.10-13 (12^A, Alex).

31. Husband's Misconduct

Category: Contractual Duties, Penalty

[Link to Synallagma](#)

The oldest marriage document from Egypt, P.Eleph. 1.10-13 (310 BCE, Elephantine) records the consequences of the husband's failure to fulfill his marital duties. A detailed *protasis* records his apprehension and sequential incrimination before three men whom both parties approve. The subsequent *apodosis* stipulates the obligation to return the dowry and to pay a fine of 1,000 Alexandrian drachms. Unlike later documents, the verb denoting the return of the dowry is ἀποδίδωμι, which is routinely used for 'regular' payments, rather than for fines. Only the fine is introduced by a compound of τίνω, in this case, προσαποτίνω, which appears in the aorist imperative (προσαποτεισάτω): εἰδὼν δέ τι ποῶν τούτων ἀλίσκηται Ἡρακλείδης καὶ ἐπιδείξει Δημητρία ἐναντίον

ἀνδρῶν τριῶν, οὓς ἂν δοκιμάζωσιν (or δοκιμάσωσιν) | ¹¹ ἀμφοτέροι, ἀποδότω Ἡρακλείδης Δημητρίαι τὴν φερνὴν ἣν προσηνέγκατο (δραχμῶν) Α, καὶ προσαιοτεισάτω ἀργυρί¹²ου Ἀλεξανδρείου (δραχμὰς) Α. ἡ δὲ πρᾶξις ἔστω καθάπερ ἐν δίκῃς κατὰ νόμον τέλος ἐχούσης Δημητρίαι καὶ τοῖς μετὰ | ¹³ Δημητρίας πράσσουσιν ἔκ τε αὐτοῦ Ἡρακλείδου καὶ τῶν (or καὶ ἐκ τῶν) Ἡρακλείδου πάντων καὶ ἐγγαίων καὶ ναυτικῶν. (‘If Herakleides is convicted of doing any of these, and Demetria proves this before three men, whom they both sanction, let Herakleides return Demetria the dowry of 1,000 drachms, which she has brought into the joint house, and let him pay as indemnity 1,000 drachms of Alexander’s coins. And let the right execution be employed by Demetria and those acting with Demetria, as if resulting from a suit that has been brought to completion, against Herakleides himself, and all his assets, on land and sea alike’).

In later documents, the board of three men is absent, but the vocabulary remains closely aligned with that of P.Eleph. 1. So P.Gen. 21.7–9 (II BCE, Unknown Provenance), in which the *protasis* relates not only to misconduct but also to his neglect of maintaining the wife, still introduces the procedure of the husband’s apprehension. In the *apodosis*, the imperative aorist of ἀποτίνω is now routinely used, with the dowry and the *hemiolion* as the object: ἐὰν δέ τι τούτων ἐπιδειχθῇ | ⁸ πριῶν ἢ τὰ δέοντα ἢ τὸν ἱματισμὸν ἢ τᾶλλα μὴ παρέχηι αὐτῷ (l. αὐτῇ) καθὰ γέγραπται. ἀποτεισάτω Μενεκρά⁹της Ἀρσινόῃ παραχρῆμα τὴν φερνὴν ἡμιόλιον (‘If it is proven that he has done any of these, or did not provide his wife with the necessities, clothing or anything else, let Menekrates immediately pay Arsinoe the dowry increased by a half’). The Alexandrian marriage *synchoreseis* include the clause either with a *protasis* (ἐὰν δέ τι τούτων παραβαίνῃ, e.g., BGU IV 1100.25–31, 30 BCE – 14 CE, Alexandria), or as direct continuation following an account of the husband’s duties (‘Or else...’). In the *apodosis*, the composite verb ἐκτίνω, here always in the present tense, is followed by the adverb παραχρῆμα and the dowry (φερνή) as the object. The dowry is increased by half (ἡμιολία). The *praxis* clause is recorded in the genitive absolute with the wife (or her family members) in the dative. The husband, his sureties, and property are recorded in the genitive, introduced by ἐξ. Cf., e.g., BGU IV 1051.20–28 (30^A–14 Alexandria): ἡ ἐκτ[ί]ν²¹ειν αὐτόν τε καὶ τὴν Διδύμην παρα²²χρῆμα τὴν προκειμένην φερνὴν σὺν | ²³ ἡμιολία τῆς πράξεως γενομένης | ²⁴ τῇ Λυκαίνῃ ἔκ τε αὐτοῦ Ἰέρακος καὶ | ²⁵ ἐκ τῆς ἐνγύου Διδύμης καὶ ἐξ ἐνδὸς οὗ | ²⁶ ἐὰν αὐτῶν αἰρήται καὶ ἐκ τῶν ὑπαρχόν²⁷ των αὐτοῖς πάντων καθάπερ ἐν δί²⁸κης (‘Or else let him (scil. Hierax, the husband), and Didyme (his mother) immediately return the aforesaid dowry increased by a

half, Lykaine having the right of execution from Hierax himself and from Didyme his surety, and from whomever of the two she chooses, and from all their property as if resulting from a court action').

A clause prescribing sanctions for the misconduct of the husband is absent in marriage documents in the Roman period. It appears only in the Byzantine period, but with significantly altered vocabulary. The only concrete duty that the husband violates, and is specified in this clause, is that of casting out his wife. Other forms of misconduct are subsumed under *kataphronesis*, which functions here as an umbrella term, as in other types of 'paramonic' contracts. See, in particular, the phrase *ποινὴ τῆς αὐτῆς καταφρονήσεως*. Cf., e.g., *P.Cair.Masp. III 67310^V.1-5* (566-573, Antin): *καὶ εἰ συμβαίῃ [μ]έ ποτε. κ[α]ιρῶ ἢ χρόνῳ καταφρονῆσαι σο\υ/ κατὰ τὸν π[ροα]φη[γ]ηθέντα τρ[όπον], ἢ ἐκβαλεῖν. [σ]ε. | ² [χωρὶς εὐλόγου αἰτίας ὥς. προέγραπ[τα], ἐ[το]ί[μω]ς ἔχω πα[ρ]α[σ]χ[εῖν τ]ῇ σῇ κ[ο]σμιότητι, λόγῳ ποινῆς τῆς αὐτῆς καταφρον[ήσεως] | ³ [νομίσμ]ατ[α] ιη] ἔργῳ ἀπειτούμενα καὶ καταβαλλόμενα παρ' ἐμο(ῦ) χωρὶς \ἀ[ντιλ]ογίας καὶ. [ὑ\π/οθέσεως]/, [κρίσ]εως [καὶ δί]κης καὶ πάσης ἀφορμῆς καὶ μέμψεως | ⁴ κ[α]ὶ παν[τ]οῦ. νομίμου παραγρ[αφῆς ἀναμφιλόγως* ('If it happens that I show you contempt at any time whatsoever or on any occasion in the aforementioned manner, or cast you out without reasonable cause as aforesaid, I am prepared to pay you, on account of a penalty for your contempt, 18 *solidi* demanded with action and paid by me indisputably, without objection, delay, chance postponement, lawsuit, judgement, any excuse or any sort of legal demur').

Bibl.: Berger (1911): 217-226 ; Beaucamp (1992): 85-87; Rupprecht (2002): 549; Yiftach (2003): 187-190.

BGU IV 1050.16-19 (12/1^A, Alex); 1051.20-28 (30^A-14, Alex); 1052.18-22 (13^A, Alex); 1098.27-32 (19^A-15^A, Alex); 1099.18-23 (30^A-14, Alex); 1100.25-31 (30^A-14, Alex); 1101.12-14 (13^A, Alex); **P.Col. VIII** 227.12-19 (II¹/III^e, UP); **P.Eleph.** 1.10-13 (310^A, Eleph); **P.Freib. III** 30.22-24 (179/8^A, Phil); **P.Gen. I** 21.7-9 (II, UP); **P.Giss.** 2.19-24 (173^A, Krok); **P.Lond. V** 1711.42-49, 68 [with **P.Cair.Masp. III 67310^V.1-5**] (566-573, Antin); **P.Tebt. I** 104.18-23 (92^A, Kerkeosiris); **III.2** 974.8-9 (II^{eA}, Teb).

32. Wife's due Conduct

Category: Contractual Duties

[Link to Synallagma](#)

The act of marriage elicits a type of *paramone*: the wife must remain with her husband, and he may not cast her out. In the Ptolemaic period, the duties of the wife are reported both positively, and negatively in two separate clauses. In P.Tebt. I 104 (92 BCE, Kerkeosiris), which may be considered paradigmatic, we read (ll. 13–15): [ἔ]στω δὲ | ¹⁴ Ἀπολλωνία{ι} π[α]ρὰ Φιλίσκωι πειθαρχοῦσα α[ὐ]τοῦ ὡς προσῆ[κό]ν ἐστιν | ¹⁵ γυναῖκα ἀνδρός, κυριεύουσα{ν} μετ’ αὐτοῦ κοινῇ τῶν ὑπαρχόντων αὐτοῖς (‘Apollonia shall remain with Philiskos, obeying him as a wife should her husband, owning their property in common with him’) (transl.: *editio princeps*, 452). The first part of the clause, in terms of content, closely resembles *paramone* contracts, stipulating the employee’s duty to remain with his employer and follow the employer’s instructions (παρεμένων καὶ ποιῶν τὰ προστασσόμενα κτλ.). However, the vocabulary of the labour contract is deliberately avoided, to maintain a clear distinction between marriage and a regular labour contract. Thus, ἔστω παρὰ + dat., πειθαρχοῦσα, and normal marital conduct as behavioral standards (ὡς προσῆ[κό]ν ἐστιν | ¹⁵ γυναῖκα ἀνδρός) are unique to this type of contract. Κυριεύουσα{ν} μετ’ αὐτοῦ κοινῇ τῶν ὑπαρχόντων αὐτοῖς is alien to labour contracts, of course. The vocabulary here is that accustomed in documents that grant title to an alienated asset (See, in particular, the [capacity clause](#)).

The paramonic background is also evident in the clause that regulates the wife’s conduct. In P.Tebt. I 104.27–31 (92 BCE, Kerkeosiris), we read: κατὰ τὰ αὐτὰ δὲ μηδὲ Ἀπολλωνία ἐξέστω ἀπόκοιτον μη[δὲ] | ²⁸ ἀφήμερον \γίνεσθαι/ ἀπὸ τῆς Φιλίσκου οἰκίας ἄνευ τῆς Φιλίσκου γνώ[μ]ης μηδ’ ἄλλω[ι] | ²⁹ ἀνδρ[ι] συνεῖναι μηδὲ φθε[ί]ρειν τὸν κοινὸν οἶκον μηδὲ αἰσχύνεσθ[αι] | ³⁰ Φιλίσκον ὅσα φέρει ἀνδρὶ αἰσχύνειν (‘In the same way it shall not be lawful for Apollonia to spend the night or day away from the house of Philiskos without Philiskos’ consent or to have intercourse with any man or to ruin the common household or to bring shame upon Philiskos in any way that causes a husband shame’). The wording μηδὲ ἀπόκοιτον μηδὲ ἀφήμερον γίνεσθαι is well attested, *verbatim*, in *paramone* contracts. Other formulations, ἄλλωι ἀνδρὶ συνεῖναι and φθεῖρειν τὸν κοινὸν οἶκον, correspond to those used in wet-nurse contracts, where the wet nurse is enjoined against engaging in sexual intercourse and against spoiling her milk. In the first case, however, the verb differs (ἀνδροκοιτέω rather than σύνειμι), while in the second, although the verb remains the same, the object differs entirely: γάλα instead of οἶκος. The verb αἰσχύνω is, on the other hand, confined to the marriage contract.

The Alexandrian synchorexis presents a different formulation. BGU IV 1101.14–17 (13 BCE, Alexandria): καὶ τὴν δὲ Διονυσί(αν) συντηρε(ῖν) τὰ πρὸς τὸν ἄνδρ(α)

καὶ τὸ(ν) | ¹⁵ κ[οινὸν] βί(ο)ν δίκαια μήτε ἀλόκ(οι)τον μηδ' ἀφήμερο(ν) γεῖνε(σθαι) ἀπὸ τῆ(ς) οἰκ(ίας) | ¹⁶ ἄνευ τῆς Ἀμμωνίου γυνώ(μης) μηδὲ φθ(εῖ)ρειν μηδὲ καταβλ(άπτειν) τὸν κοιν(όν) | ¹⁷ οἴκον μηδ' ἄλλ(ωι) ἀνδρὶ συνεῖναι ('And Dionysia shall observe her duties toward her husband and toward the joint family, shall not stay out of Ammonios' house by night or by day without Ammonios' consent, shall not ruin or inflict damage on the joint family, and shall not become intimate with another man'). The key innovation is συντηρεῖν τὰ δίκαια, which conveys the same meaning as πειθαρχοῦσα κτλ. While documents from the Oxyrhynchite nome maintain continuity with their Ptolemaic counterparts, those originating in the Arsinoites prescribe the wife's 'proper conduct' without specifying her individual duties: P.Mil.Vogl. II 71.10 (172-175, Ptolemais Euergetis): αὐτῆς] δὲ τῆς Τεφορσάιτος τῆς καὶ Εὐδαίμωνίδος ἄμεμπ]τον καὶ ἀκατηγόρητον ἐαυτὴν παρεχομένης ἐν τῇ συμβιώσει ('Let Tephorsais conduct herself blamelessly and irreproachably in the course of the marriage'). The sixth-century documentation returns to the Ptolemaic level of detail but employs an entirely different vocabulary to do so. Cf., e.g., P.Cair.Masp. III 67310.14-19 (566-573 CE, Antinoopolis): μέντοι καὶ αὐτῆς τῆς σῆς κοσμιότητος ὑπακούσης μο(υ) | ¹⁵ κ[α]λὴ φυλαττούσης μοι πᾶσαν εὐνοίαν καὶ ἐνὶ λικρινῇ στοργῇ ἐν πᾶσι καλοῖς καὶ ὠφελίμοις ἔργοις τε καὶ λόγοις, | ¹⁶ κα[λ]ὴ ὑ[πο]ταττομένης μοι τρόποις ἅπασι ὅτε δὴ ἀνήκει ἀπάσαις εὐγενεστάταις, γυναιξὶν ἐνδείκνυσθαι εἰς τοὺς | ¹⁷ ἐαυτῶν εὐμοίρου/ς/ καὶ φιλ\αι/[τά]τους ἄνδρας δί[χ]α ὕβρεως καὶ ἀψικωρίας (l. ἀψικωρίας) καὶ οἷας δῆποτε καταφρον[ήσεως] | ¹⁸ ἀλλ' οἰκουρὰν διόλου εἶναι, καὶ φίλανδρον περὶ ἐμὲ γενέσθαι σε, ἀκολουθῶς τῇ παρ' ἐμοῦ δειχθησομένη σο[φ]ι | ¹⁹ ἀγαθῇ καὶ σώφρον[ε]ι προαιρ[έ]σει ('And indeed your propriety showing obedience to me and maintaining toward me all goodwill and complete affection in all fine and beneficial deeds, being subject to me in all manners that are befitting for all noblest wives to display toward their fortunate and most beloved husbands without outrage, swift disdain, and contempt of any kind, but shall always keep the household and will remain favorably disposed toward me consequent upon my good and chaste devotion to you').

Bibl.: Beaucamp (1992): 83-86; Rupprecht (2002): 548-549, 551; Yiftach (2003): 190-195.

BGU IV 1045.20-21 (154, Alabanthis?); 1050.19-23 (12/1^A, Alex); 1051.28-31 (30^a-14, Alex); 1052.22-29 (13^A, Alex); 1098.32-39 (19^A-15^A, Alex); 1100.31-35 (30^a-14, Alex); 1101.14-17 (13^A, Alex); **CPR I** 24.26-27 (136, PtolEu); 30.b.20-22 (VI/VII, Herak?); 237.4 (II, ArsN); 238.d (II, ArsN); **P.Bon.** 26.2-3 (I, UP); **P.Cair.Masp. I** 67006^v.137-142 (566-570, Antin?); **III** 67310.14-19 (566-573, Antin); 67340^v.14-19, 40-47 (VI, Antin);

P.Freib. III 30.17-20 (179/8^A, Phil); **P.Gen.** I 21.9-12 (II^A, UP); **P.Giss.** 2.15-17 (173^A, Krok); **P.Hamb.** III 220.8-9 (223/4, PtolEu?); **P.Horak** 82.4-8 (30^A-14, Alex); **P.Lond.** II 294.18-19 (160, PtolEu); **V** 1711.34-42 (566-573, AntinN); **P.Mil.Vogl.** II 71.10 (172-175, Teb); **P.Oxy.** II 265.13 (81-96, Ox); 372.12-13 (74/5, Ox); **III** 497.3-4 (II^e, Ox); **P.Stras.** III 131.14-15 (363, ArsN); **P.Tebt.** I 104.13-15, 27-30 (92^A, Kerkeosiris); **III.2** 974.1-2, 9-10 (II^{eA}, Teb); **PSI** I 64.1-4, 18-22 (II^A/I^A, Ox); **SB VI** 8986.27-29 (641, Apol); **XII** 11053.e (267^a(?), Tholt?); **XXIV** 16072.13-16 (12^A, Alex); **XXVIII** 17050.6-7 (II, Teb).

33. Wife's Misconduct

Category: Duties, Penalty

[Link to Synallagma](#)

Sanctions against misconduct on the part of the wife are introduced in the earliest marriage document, P.Eleph. 1.10-13 (310 BCE, Elephantine): the document does not contain an independent clause, recording the duties of the wife. Rather, they are reported in the present clause, in the *protasis*. Should she be apprehended acting fraudulently resulting in her husband's shame (ἐπὶ αἰσχύνῃ), she is to be deprived of everything that she has brought into the marriage. Appended is an account of the accusation procedure, which is identical to that found in the clause relating to the husband's misconduct (ll. 6-8): εἰδὼν δέ τι κακοτεχνουσα ἀλίσκῃται [ἀλίσκῃται] ἐπὶ αἰσχύνῃ τοῦ ἀνδρός Ἡρακλείδου Δημητρία, | ⁷ στερέσθω ὧμ προσηγέγκατο πάντων. ἐπιδειξάτω δὲ Ἡρακλείδης ὅτι ἂν ἐγκαλῇ Δημητρία ἐναντίον ἀνδρῶν τριῶν, | ⁸ οὐδ' ἂν δοκιμάζωσιν ἀμφοτέρω (...‘If Demetria is discovered doing any evil to the shame of her husband Herakleides, she is to be deprived of all that she brought, but Herakleides shall prove whatever he alleges against Demetria before three men whom they both approve’ (transl. Rowlandson (1998): no. 123). The clause is also recorded in Alexandrian marriage *synchoreseis*, where we find both texts with (BGU IV 1098.39: ed.: [ἐὰν] δέ τι τούτων ἐπιδειχθῇ ποιούσα), and without *protasis* (BGU IV 1051.32, below). The verb ἐπιδείκνυμι (‘show’, ‘prove’) is also used in the clause penalizing misconduct by the husband. In this case too, there are some echoes of the incrimination procedure of P.Eleph. 1, but it is hardly as institutionalized as there. Misconduct will result in the wife losing her dowry. Appended is the [general penalty clause](#), subjecting both parties to *prostimon* for misconduct. BGU IV 1051.28-35 (30 BCE-14 CE, Alexandria): τὴν δε Λύκαιναν μὴδ' ἀφήμερον | ²⁹ γείνεσθαι ἀπὸ τῆς οἰκίας ἄνευ τῆς | ³⁰ Ἰέρακος γνώμης

μηδὲ φθείρειν τὸν | ³¹ οἶκον μήδ' ἄλλω ἀνδρὶ συνεῖναι | ³² ἢ καὶ αὐτὴν
τούτων τι διαπραξαμέν[ην] | ³³ κριθεῖσαν [[καὶ]]τέρεσθαι (l. <σ>τέρεσθαι)
τῆς φερνῆς χορὶς (l. χωρὶς) | ³⁴ τοῦ τὸν παραπαίνοντα (l. παραβαίνοντα)
ἐνέχεσθαι τῷ | ³⁵ ὠρισμένῳ προστίμῳ (....and (on the understanding that)
Lykaina does not (sleep away or) be away for a day from Hierax's house without
Hierax's approval, or damage the home, or be with another man, or (if she does),
after being judged guilty of having done so, she is deprived of her dowry apart
from that whoever violates the terms of the contract is subject to the prescribed
penalty'). While the clause enumerating acts of misconduct by the wife is still
incorporated in the chora in the late Ptolemaic period, the present clause is
replaced by that introducing divorce on the wife's initiative. In the Byzantine
period, a clause treating the consequences of misconduct of the wife employs
the same terminology (in particular the verb καταφρονέω) as that relating to
misconduct on the part of the husband. Cf., e.g., P.Lond. V 1711.49-52 (566-573
CE, Antinoopolis): ἐνεχομένης | ⁵⁰ καὶ σοῦ τῆς προαφηγηθείσης μου νύμφης
καὶ γαμετῆς Σχολαστικ[ίας] | ⁵¹ τῷ αὐτῷ ἴσῳ μέντοι προστίμῳ εἰ καὶ ἐμοῦ
κ[ατα]φρονέσαις. (l. καταφρονήσαις) ἐπὶ. τρι[ς] | ⁵² προτεταγμένοις
συν[μ]φώνοις] ἐφ' οἷς καὶ αὐ [] [.] (...you, my aforesaid bride and wife,
Scholastikia, being subject to the same, equal penalty if you show contempt to me
under the provisions recorded above').

Bibl.: Berger (1911): 217-226; Beaucamp (1992): 85-87; Rupprecht (2002): 549;
Yiftach (2003): 190-195.

BGU IV 1050.23-24 (12/1^A, Alex); 1051.32-33 (30^A-14, Alex); 1052.29-31 (13^A, Alex);
1098.39-40 (19-15^A, Alex); 1101.17-18 (13^A, Alex); **IV** 1463.1-4 (246^A, Eleph); **P.Eleph.**
1.10-13 (310^A, Eleph); **P.Lond. V** 1711.49-52 [with **P.Cair.Masp. III** 67310^v.4-5]
(566-573, Antin).

Section VI. Violation of Duty

34. Breach of Terms of Contract (General)

Category: Duties, Penalty

[Link to Synallagma](#)

A clause that introduces sanctions for the failure of a worker or a lessee to

perform the duties as in the contract is relatively rare. It also varies considerably by time. Four relevant documents are early Ptolemaic, stemming from the Zenon archive; they report the duties in general terms. Cf., e.g., *P.Cair.Zen.* IV 59787 ll. 90-115 (III BCE, Philadelphia?): ἐὰν δὲ μ[ὴ] συντε[λ]έσωσιν¹⁰⁰ | ἐξέστω [τ]οῖ[ς] ἐγγύοις | αὐτοῖς συντε[λ]έσαι | ¹⁰¹ ἢ ἀποτεισάτωσαν | ¹⁰² ὅσου ἂν ἐγδέη[ι] τ]αῦτα | ¹⁰³ τὰ ἔργα ('If they do not perform, the sureties themselves will be allowed to perform them, or else let them pay as compensation whatever these works require'). Clauses with similar contents are attested throughout the Roman and Byzantine period but are so differently formulated as to rule out any sense of continuity. Cf., e.g., *BGU* IV 1119.25-27 (6/5 BCE, Alexandria): καὶ. ἔαν. τινα. τῆς | ²⁶ ἀμ[φ]έ[λ]ου ἢ τοῦ ῥοδεῶνος [ἐν]γλείη, ἀντικατ[α] ²⁷ φυτ[ε]ύ[ει]ν. τὰ αὐτὰ γένη ἀντεν[ί]αντα. ('And if some of the vines or the roses are lost, I shall plant as a substitution the same plants in the course of the year'). *P.Flor.* III 384.31-35 (489 CE, Herm): εἰ δὲ τοῦτο | ³² μὴ ποιήσκειας ὑπεύθυνος ἔση σύ τε <ὁ> μισθωσάμενος | ³³ καὶ ὑμεῖς οἱ ἐγγυηταὶ μανδάτορες καὶ ὁπότε[ρος] ὑμῶν | ³⁴ δικαίῳ ἀλληλεγγύης καταβάλλειν μοι τ[ὸ] ἐξῆς [έστα]μέ[ν]ον | ³⁵ πρόσ[τι]μο[ν] ('If you do not perform this, you, the lessee, and you the sureties, *mandatores*, and each of you shall pay by virtue of mutual surety the penalty stipulated below'). See also *Digest*.19.2.51pr.

Bibl.: Berger (1911): 149-160, 163; 164; Herrmann (1958): 149-150; Visky (1970): 346; Hennig (1972): 116-117.

BGU I 323.13-17 (651, *ArsPol*) [labour; failure to detain]; **II** 404.5-10 (VI/VII, *ArsPol*) [labour; ed.: εἰ ἀπὸ τῆς] | σύμ[μ]ερον καὶ προγεγραμμένης ἡμέρας | καταγνωσθῶ ἔχων ἐπιτάριον καὶ μὴ φανερώ(σω) | ἡμῖν (l. ὑμῖν) αὐτῷ (l. αὐτό); 644.35-38 (69, *SokN*) [lease; unclear]; **IV** 1065.12-15 (98, *ArsN*)?; **XIX** 2837.17-21 (582, Herm)?; **P.Athen.** 15.4-7 (83-96, Alex) [lease; κοιλαίνη*]; **P.Cair.Masp.** III 67305.26-27 (568, Antin) [labour; ed.: εἰ δ[ὲ] καὶ] σὺ ἀν[ά]γωγος φανείης [κα]ὶ ἀνερ(ος) ἐν. [πᾶσ]ι τ[οῖς] ἔργοι[ς], ἀ[κρ]ί[τ]ω[ς] ἐξ[ε]λθ[εῖν] ἀπ' ἐμο(ῦ) γυμνὸν ... γυμν[ὸν], | μετὰ καὶ τοῦ [σ]ο(υ) χρ[έ]ους τῶν αὐτῶν [δύ]ο νομισμ[α]των); **P.Cair.Zen.** IV 59668.2-4 (256-248^A, Phil?) [labour; ed.: ἐὰν δὲ | μὴ κόψηι ἀρεστά;]; **IV** 59787.90-115, ll. 99-104 (III^A, Alex) [labour; ed.: ἐὰν δὲ μ[ὴ] συντε[λ]έσωσιν;]; **P.Col.** III 54.18-23 (250^A, *ArsN*) [labour; ἐὰν δὲ μὴ ποιῶσι καθὰ συνεγράψαντο]; **IV** 79.18 (256^A-248^A, Phil) [labour; ed.: ἐὰν] δὲ μὴ συντ[έ]λ[η] ἢ μὴ \ἀ/ποδῶ[ι] [-ca.-?]; **X** 255.16-18 (131^A, Thead) [labour; ed.: ἐὰν δὲ κολάσωμαι τὸ κολλη[γ]εῖν]; **P.Erl.** 69.7-9 (I^a/I, UP); **P.Flor.** III 384.31-35 (489?, Herm) [lease; ed.: εἰ δὲ τοῦτο] | μὴ ποιήσκειας; 384.31-35 (489, Herm); **P.Gen.** IV 188.18-20 (616, *ArsPol*/Bousiris); **P.Genov.** I 20.12-15 (319, Oasis Magna) [failing to purchase the object]; **P.Lond.** III 1166.13-15 (43, Herm) [labour; ed.: ἐὰν δὲ

ἀφυστερῇ τὸ βαλανεῖον κα[ύ]μασι;]; **P.Mich.Inv.** 4436g + 4344, ll. 15-17 (12/1^A, Thead?) [labour; ἐὰν δὲ μὴ ποιῶ]; **V** 349.11-13 (30, ArsN) [labour; no delivery of product]; **P.Nekr.** 5.9-11 (241, Kysis) [ἐὰν δὲ μὴ φυτεύσης κτλ.]; **P.Oxy. IV** 729.19-21 (138, Ox) [ed.: οὗ δὲ ἐὰν μὴ κατὰ καιρὸν ἐρ[γάζωνται];]; **XXXVIII** 2859.14-17 (301, Ox) [labour; ἐὰν παραγένωμαι]; **XLVII** 3354.47-49 (257, Senepta/Nomou Eroikion) [labour; ed.: ἀποτίσομεν οὗ ἔαρ μὴ ἐπιτελέσομεν (l. ἐπιτελέσωμεν) ἔργου ἢ τοῦ δι' ἀμέλειαν ξηραν[θέ]ντος;]; **LXII** 4350.12-15 (576, Ox) [collection of taxes], 4351.10-13 (VI¹, Ox); **P.Pintaudi** 34.12-14 (after 235, ArsN); **P.Ross.Georg. II** 18 no. 16, ll. 70-71 (139/40, ArsN) [ed.: ἐὰν δὲ] | [μὴ] ἀκολουθήσῃ αὐτῇ ἢ τοῖς [.ἄλῃ - -]; 44.6-7 (VI, Antai/Aphr); **P.Ryl. IV** 583^v.19-20 (170^A, Phil) [labour; ed.: τῶν μὲν ἔργων ὧν ἂν [μ]ὴ ἐπιτελῇ κατὰ] |²⁰ [καιρὸν];]; **P.Tebt. III.1** 815.5^r.10-27, l. 23 (223/2^A, Teb) [lease; ἐὰν δὲ μὴ κόψωσιν]; **SB XXVI** 16662.5-6 (VI, AntaiN); **XXX** 17338.19 (621, ArsPol): [labour; εἰ δὲ ἐάσω χαμὲ (l. χαμαὶ) μίαν ὑπηρεσίαν, ἐπὶ τῷ με παρασχεῖν τὸ κέρμα αὐτῆς]; 17408.1-6 (V/VI, UP) [labour; εἰ δὲ] συμβῇ ἔχθεσιν γενέσθαι εἴτε ἐν τοῖς [κτῆμασιν εἴτε ἐν τοῖς ἐξωτικοῖς..τόποις ἐμὲ ταύτην |⁵ [ἀποσυμβιβᾶσαι].

Section VII. Standard of Conduct

35. *Epimeleia*

Category: Contractual Duties

[Link to Synallagma](#)

The clause τῆς δὲ ἐπιμελείας καὶ φροντίδος πρὸς ἐμὲ τὸν μισθούμενον ('The maintenance and care shall be incumbent on me the lessee') is used in just 11 documents, the earliest from the early third century and the latest from the early fourth, all originating in the Arsinoite nome. The clause is attested only in the cases of houses, yards, and livestock, and never in land leases. A possible, yet severely damaged antecedent is P.Athen. 15.4 (83/96 CE, Alexandria) -ca.?-δει[ξάτω ἐπιμέλειαν, ἐὰν δέ τι [-ca.-?]. In house leases, the term ἐπιμέλεια is used in combination with φροντίς to denote the lessee's obligation to maintain the house unimpaired—a duty paired with the lessor's responsibility of making repairs. A case in point is BGU I 253.12-15 (244-248 CE, Ptolemais Euergetis): τῆς] προσδεθείσης ἐπισκευῆς] |¹³ [ἢ ἀνοικοδομίας οὕσης] πρὸς σὲ τὴν κτήτορα,

τῆς δὲ | ¹⁴ [ἐπιμελείας καὶ φρον]τίδος πρὸς] ἐμὲ τὸν μισθοῦ|¹⁵[μενον (‘The repair or rebuild required in the future shall be incumbent upon you, while I will be responsible for maintenance and attention’). In contracts that record the lease of livestock, the ἐπιμελεία is mentioned alongside the lessee’s right to the offspring. Cf., e.g., P.Princ. III 151.17–18 (after 341 CE, Ibion): τῆς δὲ τούτων | ¹⁶ γονῆς οὐσης πρὸς τὸν α[ὕ]τὸν μισθούμενον [κ]αὶ τῆς τούτων θρ[έ]ψ[εως] | ¹⁷ καὶ πάση[ς] ἐπιμελείας (‘The offspring of these also belongs to the lessee, and its care and entire maintenance is incumbent upon him’).

Bibl.: Nörr (1960): 187, n. 2; Müller (1985): 268–269; Alonso (2012): 26–36 with further literature.

BGU I 253.12–15 (244–248, PtolEu) [house]; **II** 606.11–12 (306, PtolEu) [cattle court]; **XI** 2034.11–12 (II/III, PtolEu) [house]; **CPR I** 244.17 (II/III, ArsN); **P.Alex.Giss.** 5.20–21 (215, ArsN) [livestock]; **P.Athen.** 15.1–4 (83–96, Alex); **P.Haun.** **III** 55.12–13 (325, Dinnis) [room]; **P.Lond.** **V** 1833.8–9 (IV, UP) [livestock]; **P.Panop.** 4.4–5 (314, Panop) [garden and olive yard]; 9.4 (339, PanopN) [date palm]; **P.Princ.** **III** 151.17–18 (after 341, Ibion) [livestock]; **P.Ryl.** **II** 99.9–10 (III, HermN) [domain land]; **P.Sakaon** 71.22–23 (306, Thead) [livestock]; **P.Turner** 37.19–21 (270, PtolEu) [house]; **SB V** 7814.29–30 (256, Ox) [dovecote]; 8086.14–16 (268, Sentrempaei) [livestock].

36. *Kataphronesis*

Category: Duties, Penalty

[Link to Synallagma](#)

With a single forerunner in the Roman period—P.Ryl. II 88.24–26 (156 CE, Arsinoites): ἐάν τι παρὰ τὴν ἐμὴν ἀμέλειαν γένη|²⁵τα[ι, τοῖς ἰ]δίοις ὄντος, ἢ ἔνοχος εἶην τῷ | ²⁶ ὄρκ[ω] (‘... the responsibility, if anything occurs by my neglect, resting on my private property’) (transl.: *editio princeps*, p. 54)]—the *kataphronesis* clause, setting out the consequences of contemptuous conduct, is recorded only in the Byzantine period, in two cases in leases of vineyards, and under sharecropping conditions (e.g., SB VIII 9778.15–18: VI CE, Arsinoites). It entitles the lessor, in the case of *kataphronesis* in the course of the contract, to deprive the lessee of his share of the product. Cf. e.g., P.Ross.Georg. III 51.22–25 (630 CE, Arsinoiton Polis): εἰ δ]ὲ περ[ι]φρονήσω εἰς τὴν | ²³ ἀπεργασίαν τοῦ. αὐτοῦ χ[ωρίου] ἢ [κατ]αγνώσθω εἰς βλάβη(ν) | ²⁴ καρποῦ αὐτοῦ ἐπὶ τῷ σε ἀπαγαγέσθαι με ἐξ αὐτοῦ δίχα. | ²⁵ γεωργί[ας] καὶ κὰν. (l. ἐάν) φθάσω τὸν. [καιρὸν τ]ῆς τρ[ύ]γης (‘If I show contempt with regard to the maintenance of

the estate or am condemned for inflicting damage on the product itself, you will be entitled to remove me from the estate without compensation, even if I have already completed the vintage'), where the case of contempt is considered alongside that of inflicted damage. A different formulation and vocabulary are applied in P.Flor. III 384.83-90 (489 CE?, Hermopolis), which records the leasing of a bath: οὐκ οὔσης | ⁸⁴ οὐδ' ὁ[πο]τέρω μέρει ἐξουσί[α]ς ἐντὸς τῶν εἰρημένων | ⁸⁵ δέξαι ἐνιαυτῶν καὶ μηνῶν τριῶν σοὶ μὲν τῷ | ⁸⁶ [μ]ισθωσαμένω ὁλ[ιγ]ωρηῆσαι τῆς μισθώσεως | ⁸⁷ [ἡ ἀμε]λῶς ἀνα[στ]ραφ[ῆ]ναι περὶ τὴν τοῦ αὐτοῦ [βα] | ⁸⁸ [λανεί]ου κ[αὶ τ]ο[ῦ] ματρωνικίου αὐτοῦ ἔκκαυσιν | ⁸⁹ [ἡ ἔλαττον τοῦ(?) εἰρημένου φόρου παρέχειν λέγειν (perhaps θέλειν ?, *editio princeps*, p. 116) τ [] | ⁹⁰ [-ca.-? - χ]ωρὶς ἐγγράφου μου μ[ετ]οχῆς ('None of the parties having the right, you, the lessee, to neglect the lease or to conduct yourself carelessly with regard to the heating of said bath and said *matronicum*, or to wish (?) to pay less than the agreed rent – – without my written act of partnership (?)).

Bibl.: Nörr (1960): 186-192; Hennig (1967): 79; Jördens (1990): 246, 257.

P.Erl. 74.4 (VI, UP); **P.Flor.** III 384.83-90 (489?, Herm); **P.Michael.** 46.20-21 (559, Aphr); **P.Ross.Georg.** III 51.22-25 (630, ArsPol); **P.Ryl.** II 88.24-26 (156, ArsN); **SB VI** 9294.21-23 (VI/VII, ArsN); **VIII** 9778.15-18 (VI, ArsN).

37. *Blabos*

Category: Liabilities

Link to Synallagma

The nouns βλάβος and βλάβη, as well as the verb καταβλάπτω, are routinely used in diverse formulaic contexts (cf., e.g., [protopraxia](#), [duties in lease](#), [wife's conduct](#)). In [penalty clauses](#), the transgressing party is sometimes subject to compensation for βλάβη. The clause presented here is different, in that the βλάβος is the key circumstance that elicits the consequences recorded in the *apodosis*. The employee's fault is implied in SB III 7188.43 (154 BCE, Arsinoites), and is explicitly stated in P.Mich. V 312.32-33 (34 CE, Talei). The consequence is merely the repair of the inflicted damage: ἐὰν δέ τι διὰ τὴν τῶν μεμισθωμένων ἐτίαν (l. αἰτίαν) | ³³ βλάβ[β]ος ἀκ<ο>λουθήσῃ τοῖς χαλκ<ε>ίοις ἔσται ἡ τούτων | ³⁴ ἐπισκευὴ πρὸς τοὺς μεμισθωμένους. ('If any damage occurs to the bronze vessels through fault of the lessees, the repairs shall be a charge against them') (transl.: *editio princeps*, pp. 248-249). Compensation for damage without blame is

set out in the Byzantine labour contract P.Cair.Masp. I 67001.26-28, 31-32 (514 CE, Aphrodite): εἰ δὲ βλάβην γένηται ἐκ τῶν κτημάτων | ²⁷ τῶν προτεταγμένων, ἔτοιμοι (l. ἐτοίμως) ἔσμεν (l. ἔχομεν) οἱ προγεγραμμένοι ἀνυπερθέτως | ²⁸ οἴκοθεν ἐπιγνωσομεθα (l. ἐπιγινώσκειν) τῇ ὑμῶν σεβασμιότητι ἐκπλήρους ('If a damage should result from the assigned estate, we, the aforesaid, without delay assume responsibility to your reverence (for compensation) at our own expense in full) ', (26-28) and μέντοι γε τὴν αὐτὴν βλάβην ἐπιγνωσόμεθα | ³² ὥς προείπαμεν (l. προείπομεν) ἰδίῳ ἡμῶν κινδύνῳ καὶ τῶν ἡμῶν πραγμάτων ('..and indeed we will, as stated, assume responsibility for the same damage at our own risk and from our own assets'). (31-32).

Bibl.: Berger (1911): 26-27; Taubenschlag (1955): 458-460.

BGU IV 1122.26 (13^A, Alex); **VI** 1282.12-13 (II^A/I^A, ArsN ?); **P.Cair.Masp. I** 67001.26-28, 31-32 (514, Aphr); **P.Mich. V** 312.32-34 (34, Talei); **SB III** 7188.43-46 (154^A, ArsN).

38. Loss of Object of Service

Category: Contractual Duties, Compensation

[Link to Synallagma](#)

In P.Bas. I 2.10-12 (190 CE, Arsinoites?), four camel drivers are entrusted with the transportation of three male camels. The clause deals with the prospect of the death of some of the camels as they are being transported. ἐὰν δὲ | ¹¹ πτα[ίς]η τι ἐξ [α]ὐτῶ[ν] κατὰ τὴν ὁδόν, οἴσομεν ὑμ[εῖς] τὴν σφρα|¹² γεῖδα (l. σφρα[α] | γῖδα) καὶ οὐδὲν ζη[τηθήσ]εται πρὸς [ς] ἡμᾶς ('Should one of them fall in the way, we will bring you his mark to you and no investigation will be conducted against us').

39. Theft

Category: Penalty

[Link to Synallagma](#)

Before the Byzantine period, the act of theft is recorded in just three documents and is discussed in detail in only two: P.Mich. X 587.10-12 (24/5 CE, Tebtynis) and PSI X 1120.4 (II/I^c CE, Unknown Provenance). In the former, theft is treated in an extensive clause that penalizes various types of misconduct: *apospasis*, *apallagê*,

damage, and any other type of violation. The *protasis* discusses theft *expressis verbis* (νοσφιζόμενος | ἀλίσκῃται τῶν [Ἀ]ρμιύσιος) as well as the retention of objects given to the employee for safekeeping (ἢ λαβοῦσά τι φυλάσσειν, μὴ παράσχηται σῶον). Taking as an exception the violent removal of the object (ἐὰν | μὴ τι μετὰ βίας, ἀφαιρεθῇ), the document introduces in the *apodosis* a different penalty for ἀπόκλεμμα, νοσφισμός and withholding of an object given for safekeeping. The penalty for ἀπόκλεμμα is fivefold, for νοσφισμός 150% with regular interest, and for a withheld object its simple value as assessed by the employer/depositary: καὶ μὴ ἐξέστω{ι} αὐτῶι | ¹⁷ Παβελληοῦ ἐν[τ]ὸς τοῦ χρόνου ἀποσπᾶσαι τὴν θυ|¹⁸γατέρα{ν}, ἐὰν δὲ ἀποσπᾶσῃ ἢ καὶ αὐτῇ{ι} ἐκοῦσα | ¹⁹ ἀπαλλαγῇ ἢ ἀλλ[ως] παραβῶσί τι τῶν προγεγραμμέν(ων) | ²⁰ ἢ α. η. . . . ου[σ]α. ἢ καταβλαπτουσι (l. καταβλάπτωσι) ἢ νοσφισσοζενος (l. νοσφιζόμενη) | ²¹ ἀλίσκῃται τῶν [Ἀ]ρμιύσιος ἢ τῶν παρ' αὐτοῦ, ἢ λα|²²βοῦσά τι φυλάσσειν, μὴ παράσχηται σῶον, ἐὰν | ²³ μὴ τι μετὰ βίας, ἀφαιρεθῇ, ἀποτισάτω{ι} <ὁ> ὁμολογῶ(ν) | ²⁴ Ἀρμιῦσι παραχ[ρ]ῆμα ἅς τ' εἴληφεν παρ' αὐτοῦ καθότι | ²⁵ πρόκειται ἀργ(υρίου) [(δραχμὰς) τε]σαράκοντα ὀκτώ{ι} μεθ' ἡμιολίας | ²⁶ καὶ τόκων καὶ ἐπ[ί]τιμον ἀργ(υρίου) (δραχμὰς) ἑκατὸν καὶ εἰς τὸ δημό(σιον) <τὰς ἴσας> | ²⁷ καὶ τὸ βλάβος, κ[αὶ] ἐκᾶστης ἡμέρας ἧς ἐὰν ἀτακτῇ(ση) | ²⁸ τῆς . . . ς. χαλκοῦ ὀβολοὺς τρεῖς καὶ τὸ κεφ(άλαιον) | ²⁹ καὶ τὸ ἀπόκλεμμα πενταπλοῦν, τὸ δὲ νοσφισμὸν | ³⁰ ἡμιόλιον {ἡμιόλιον} τοὺς δὲ τόκους ἀπλοῦς. ἐὰν δὲ μὴ | ³¹ παραδῶ ἢ μὴ παράσχηται σῶον, τὴν ἀξίαν τὴν (κατὰ) | ³² τὴν ἐπι[γ]νόμην (l. ἐπιγνώμην) Ἀρμιύσιος, οὔσης τῶι Ἀρμιύσει | ³³ τῆς πράξεως ἕκ τε τοῦ ὑποχ(ρέου) καὶ ἐκ τῶν ὑπαρχ(όντων) καθά|³⁴περ ἐγ δίκης (‘... and it shall not be permissible for Pabellē's to remove his daughter within the period, but if he does remove her, or if she herself departs of her own free will, or if they violate any of the aforesaid terms in any other way, or if she is convicted of stealing(?) or damaging or removing anything belonging to Harmiysis or his representatives, or does not restore in sound condition whatever she has received to guard, unless it is taken from her by force, the party of the first part shall pay forthwith to Harmiysis both the forty-eight drachmai of silver that he has received from him as aforesaid, increased by one-half and with the interest, and a fine of one hundred drachmai, and to the treasury, and the damages; and for each day on which she is disorderly ... (he shall pay) three obols of bronze and the principal, and five times the value of the stolen object, and one and a half times the value of the object removed {and simple interest}, and if she does not return or restore it in sound condition (he shall pay) the price corresponding to the value as assessed by

Harmiysis, the right of execution resting with Harmiysis against both the debtor and his property, as if in accordance with a legal judgment’).

The act of theft is also taken into consideration in Byzantine contracts that record the lease of vineyards under sharecropping conditions. In this context, the act of theft may be considered in connection with *kataphronesis* and the premature removal of crops. SB XVIII 13999.1-3 (VI/VII CE, Arsinoites): εἰ. δ[ὲ καταφρον]ήσ[ω] τοῦ ἔργου ἢ καταγν[ωσθῶ] εἰς κλ[οπ]ήν τ[οῦ] | ² καρποῦ αὐτῶν καὶ φθάσω τὸν καιρὸν τῶν. τρυγῶν, ἐξουσί[αν] | ³ [ὅ]μᾶς ἔξειν ἀποδιῶξάι με ἐξ αὐτῶν χωρὶς τινος (‘If I show contempt toward the work, or am found guilty of theft of the fruit, and obviate the time of the vintage, you shall have the authority to chase me out of them without any (objection?)’). Both the Roman and the Byzantine documents allude to some act of formal procedure of proof, expressed in P.Mich. X 587 through ἀλίσκεται and in SB XVIII 13999 through καταγν[ωσθῶ] εἰς κλ[οπ]ήν. Cf. also P.Berl. Zill. 8; Berger (1911): 176.

Bibl.: Westermann (1914): 296-297; Taubenschlag (1955): 452-458; Freu (2022): 312.

P.Bad. II 19a.10-12 (110, HermN); **P.Mich. X** 587.22-27 (24/5, Teb); **P.Mich.Inv.** 931 + **P.Col. X** 249.17-19 (10, Philagris); **P.Stras. VII** 677.7-10 (VI, Herm); **PSI X** 1120.4 (I^{1A}/I^e, UP); **SB XVIII** 13997.10-12 (VII^b, ArsN); 13998.9-12 (VI/VII, Alexandrou Nesos); 13999.1-3 (VI/VII, ArsN); 14000.11-13 (VI/VII, ArsN).

Chapter 7: Provisions

The following three sections focus on payments and provisions set forth in the contract in addition to remuneration: provisions that are needed for the performance of the contractual duties, the maintenance of the employee or other principal, and, finally, taxes owed on the object of the contract. In all three cases, scribes apply two main methods. One is the ‘sphere of responsibility’ formula: invoking the genitive absolute, the provision owed as the subject; the participle of εἰμί + περί + the responsible party standing in the accusative. In this construction, no reference is made to the date or extent of the delivery; the ‘sphere of liability formula’ is optional in the case of provisions and routine in that of taxation. When the other method is used, the present or future act of delivery is recorded.

Here, two constructions appear. The verb may be used absolutely, without a direct object, as in verbs that denote maintenance such as τρέφω and ἱματίζω. Much more common, however, is the use of verbs of delivery: ‘give’ or ‘receive’ followed by the object of the delivery or the receipt in the accusative: δίδωμι, παρέχω, χορηγέω in the case of delivery, and ἀπέχω, δέχομαι, ἔχω, λαμβάνω in that of receipt. As the direct object, the scribe records the category of provision—διατροφή, διάφορον, ἱματισμός, προχρεία, τροφεῖα, τροφή. Alternatively, the commodity (in cash or in kind) appears as the direct object and the category is introduced by a preposition or a semi-prepositional construction (in particular: λόγῳ, εἰς λόγον). Finally, the verb of delivery or receipt is followed by specification of the commodity distinct from any generic designation. Such is the case in clauses that regulate the delivery of seeds, animals, and materials needed for the performance of the designated act. Such clauses are used in different contractual settings. Some are exclusive to leases, as in expenses, seeds, or animals in lease. Others are common in contracts of labor and marriage, while a third group, composed of clauses that regulate the payment of taxes, are common in any contract that entails the conveyance of a taxable object.

The categories are different in each of these three sections: *prochreia* in provisions, *tropheia* in maintenance, as are the types of commodities involved. The accounting in each section also varies in accordance with the nature of the legal act. Namely, all contracts that record the transfer of title (temporary and permanent alike) regulate the payment of taxes but the accounting is much more elaborate in lease contracts than in acts of sale. In the category of maintenance,

the husband's duty to provide for his wife is based on the general standard of befitting, with no recording of quantities or types of nourishment as are reported in contracts of labour.

Section I. Expenses

I. Expenses (General)

Category: Expenses

[Link to Synallagma](#)

Several clauses in lease contracts assign expenses entailed by the contract to different parties: '[taxes in lease](#)', '[seeds](#)', '[construction costs](#)', '[transportation costs](#)', and others. See the respective entries. In the present case, by contrast, the scribe takes expenses into consideration without necessarily addressing their specific purpose, notably by using the adjectives ἄλλος or ἕτερος, 'the remaining expenses'; cf., e.g., P.Aberd. 45.16-18 (141 CE, Soknopaiou Nesos): τῶν εἰς ἑτέρους | ¹⁷ λόγους εἰς διοίκησιν τελ[ο]υμένων ὄντων πρὸς ἐμὲ τὸν | ¹⁸ Στοτοῦντιν (...and the charges for the *dioikesis* paid on other accounts shall become my responsibility'), or P.Heid. V 351.24-25 (534/5 CE, Aphrodite): [- ca.15 - τ]ὰ δὲ ἄλλα ἀναλώμα(τα) ἐκ τοῦ κοινοῦ | ²⁵ [ποιήσομεν (...and we will assume the other expenses jointly'). The PSI I 32.15-17 formulation (208 CE, Herakleopolites) is simpler: τῶν ἀναλωμάτων πάντων γεινομένων ὑπὸ σοῦ ('all the expenses will be borne by you').

Bibl.: Waszyński (1905): 142 [in lease]; Herrmann (1958): 131-132; Jördens (1990): 210 [liturgies].

BGU IV 1120.19-26 (5^A, Alex); **XX** 2869.21-23 (57/8, ArsN?); **P.Aberd.** 45.16-18 (141, SokN) [GA; ed.: τῶν εἰς ἑτέρους λόγους | ¹⁷ εἰς διοίκησιν τελ[ο]υμένων;]; **P.Amh.** II 92.20-23 (162/3, SokN) [δῶσω; τὰ κατὰ συνηθείαν νόμιμα]; **P.Bad.** VI 170.25-26 (54, Thead) [ἐφ' ᾧ . . . τελέσω; ed.: [. . .]μια ἢ δαπάνη;]; **P.Cair.Masp.** I 67104.16-17 (530, Aphr) [GA; ὕλη, ἀναλώματα]; **P.Col.** X 273^r.9-12? (204, Ox) [δῶσει; ed.: πρὸς τὴν καλαμ[-ca.?-];]; **P.Daris** 25.10-11 (II¹/III^e, UP) [ed.: ἐμαυτῷ ποιούμενος πᾶσαν δαπάνην | ¹¹ ἐκ τοῦ ἰδίου;]; **P.Flor.** II 368^r.11 (96, Herm); **P.Genov.** I 20.9-10 (319, Oasis Magna) [κοινῶς διδόαμεν; φόρετρον*]; **P.Heid.** V 351.24-25 (534/5, Aphr) [ποιήσομεν; ἀναλώματα]; **P.Lond.** III 1015.1-2 (VI, Herm)

[ed.: παντοίοις ἀναλώμασι -ca.?-];]; **V** 1794.13-14 (488, Herm) [παρασχεῖν; ἀναλώματα τῆς τεχνῆς]; 1833,2-7 (IV, UP); **P.Mich.** **V** 310.11-12 (26/7, ArsN): [ed.: [εἰς τὴν]ν. χερσωκωπίαν (l. χερσοκοπίαν) καὶ ἀνάκτησιν;]; **P.Oxy.** **XII** 1510.5-11 (II/III^e, Ox) [ἔσχον τὸ ὀψώνιον καὶ τὴν ἄλλην δαπάνην]; **XLIX** 3484.18-21 (72/3, Ox) [GA: ed. λάντω[ν τῶ]ν τροῦ ἀναπλόου καὶ καταπλόου καὶ | ²⁰ τῶν ἄλλ[ω]ν ἀνηλωμάτων;]; **LXI** 4132.30-34 (619, Ox) [ed.: δώσω δὲ καὶ τὰ | ³¹ ἀναλώματα τῆς τρύγης οἴνου | ³² παλαια (l. παλαιοῦ) σηκώματα ὀκτῶ καὶ | ³³ μουστάρια ὀκτῶ καὶ δελφάκιον | ³⁴ ἐν τιμῆς κερατίων τεσσάρων]; **LXVII** 4597.20-21 (294, Ox) [GA: ἐνδεήματα]; **P.Sarap.** 51.20-26 (125, Herm); **P.Stras.** **II** 92.11-12 (244/3^A, OxN) [μὴ ἀναλίσκῃτω; ἀνάλωμα]; **IV** 218.12-14 (150, ArsN) [ἐφ' ᾧ δώσω; κωμητικὴ δαπάνη]; **P.Tebt.** **I** 108^v.2.5 (93^A or 60^A, ArsN) [ed.: καὶ δώ(σει) τὴν ἅπασαν δαπάνη(ν)]; **P.Vind.Sijp.** 17.12-15 (180-192, ArsN) [phoretra]; **P.Yadin** 22.23-25 (130, Maoza) [ed.: ἔσομαι σοι ὀφειλίσουσα ἀντὶ τῶν σῶν κόπων καὶ ἀναλωμάτων;]; **PSI** **I** 32.15-17 (208, HerakN) [GA: ἀναλώματα]; **IV** 316.10-11 (328, Ox) [ἐργασία, ἀναλώματα]; **SB** **I** 5112.59-62 (618, Apol);; **XIV** 11599.15-17 (155, UP); **XVIII** 13885.5-7 (547/562, ArsPol) [GA, ed.: σοῦ τοῦ γεοῦχ[ου πα]ρέχοντο[ς] παντοῖα ἄβού[λομαι] | ⁶ [πράγματα εἰς τὴν τοῦ αὐτοῦ χωρίου δ[ιό]ρθωσιν;]; **XXVI** 16569.14-16 (62 ?, Euh) [ed. [ἀνταναιρου]μένης ἐκ κοινοῦ τῆς τε οἰνικ[ῆς] δ[α]πάνης π[ά]σης καὶ] | ¹⁵ [τοῦ ποθησομένου]ν ἐπὶ ληνοῦ οἴνου καὶ ἐκ τροῦ ἐπ[ι]β[ά]λλοντος τ[.] | ¹⁶ [- ca.11 – οἰνικοῦ τρίτου μέρους ὡς τοῖς δέκα κεραμί[ς];]; **SPP XXII** 177.33-34 (136/7, SokN).

2. Seeds

Category: Provisions

[Link to Synallagma](#)

Seeds are recorded in purchase contracts with future delivery, loan contracts, and lease contracts. In documents of the last-mentioned type, we distinguish among four usages: [1] in the [rent clause](#), where the recorded rent is said to be reckoned with or without the inclusion of seeds; [2] in a clause stipulating the lessee's duty to [sow the land](#); [3] in some cases of [prochreia](#); and [4] in the present case, where the seeds are recorded in a special clause and carry no label. The sixty-nine documents listed below date to all four periods: the Ptolemaic (thirteen documents), the Roman to the end of the third century (thirty-four), the late Roman (five), and the Byzantine (fifteen).

The term for seeds in all periods is σπέρματα. When expressed by means of

a noun, the act of supply is termed χορηγία σπερμάτων, a combination largely superseded in the sixth century by σπερμοβολία. The clause is not uniform; rather, ten documents record past and one-time delivery with an independent clause [Type1]. The clause commonly takes the form of an *homologia*, the verbs ἔχω, μετρώ expressing the act of receipt. Cf., e.g., P.Oxy. XLIX 3488.23-25 (70/1 CE, Oxyrhynchos): ὁμολογεῖ δὲ ὁ με²⁴μισθωμένος ἔχε\ι/ν παρὰ τοῦ Διονυσίου | ²⁵ σπερμάτων πυροῦ ἀρτάβας δέκα (...‘And the lessee acknowledges that he has received from Dionysios ten artabae of wheat as seeds’).

A recurrent future receipt [Type2: fourteen texts] may take the form of an independent clause, the subject of which is commonly the assignor. The act of delivery is denoted through δίδωμι as well as the active or medial voice of παρέχω. Type2 is especially well documented in the early Ptolemaic sources but remains in use in later times as well. BGU VI 1263.11-13 (215/4 BCE, Tholthis): [δό]τω δ’ αὐτοῖς Εὐπολῖς | ¹² σπέρμα εἰς ἐκάστην ἄρουραν πυρ[οῦ] ἀρτάβην μίαν ἐπὶ τῆς | ¹³ χρειᾶς (...‘let Eupolis give them as seed for each aroura one wheat artaba for his personal use’); P.Tebt. I 108^v.2.4 (93/60 BCE, Arsinoites): ἐφ’ ᾧ δώ(σει) σπέρμα (ἀρτάβας) ιε (...‘on the condition that he shall give fifteen artabae as seed’); SB VI 9110.15-17 (26 CE, Tebtynis): χωρηγήσει ὁ μισθ[¹⁶]ωτῆς τοῖς μεμισθωμένοις σπέρματ[α πυροῦ μὲν ἀρταβῶν δέκα ἔξ] | ¹⁷ καὶ κριθῆς ἀρταβῶν δέκα καὶ ταυρικῶν ἐργασίαν (‘The lessor shall provide the lessees with sixteen artabae of wheat and ten artabae of barley as seeds and the work of ox-teams’).

The recurrent supply of seeds may also be expressed participially in the genitive absolute [Type3: twenty-two texts]. The clause may record the assignment or receipt of the seeds, the subject being the assignor and the assignee, respectively. The vocabulary, however, is different from that used in Type2. The act of supply is expressed through παρέχω, χορηγέω, ἐπιγινώσκω, ἐπιχορηγέω. Cf., e.g., P.Flor. I 20.21-23 (127 CE, Theadelphia): τοῦ Ὁρου χορηγοῦντος | ²² σπέρματα καὶ σπορέα καὶ τὸν βο²³τανισμόν (... ‘said Horos providing seeds, a sower, and the weeding’); P.Lips. I 23.21-24 (374 CE, Hermopolis): ἐμοῦ ἐπ[ιγ]ινώσκοντ[ο]ς τά δε (l. τε) | σπ[έ]ρματ[α] καὶ τὰ παντοῖα ἀναλώματα ἀπὸ κατασπορᾶς με[χ]ρεῖς. (read μέ[χ]ρι) συνκομιδῆς (...‘me undertaking the [supply of] the seeds and all expenses from sowing to harvest’); P.Flor. I 18.22-24 (147/8 CE, Arsinoites): λαμβάνοντος μοῦ | ²³ τὰ ὑπὲρ αὐτῶν κατ’ ἔτος | ²⁴ ἐγ δημοσίου σπέρματα (...‘me receiving the seeds from the public granary every year on their account’). Alternatively, the document may treat the requirement of provision in general terms: defining the party who should provide the seeds in πρός with the accusative, the provision itself standing as the subject (the ‘sphere

of liability formula'). This formulation [**Type 4: eighteen texts**] appears almost exclusively in the genitive absolute (e.g., P.Ifao III 31.19-20 (73/4 CE, Tebtynis): [τ]ῆς τῶν [σ]περμάτων χορηγίας οὐσης | ²⁰ [πρὸς] τ[ὸν] Οὐνῶφ[ρ]ιν (the provision of the seeds being the responsibility of Onnophris); SB XIV 11855.26-27 (547 CE?, Aphrodite): τῆς δὲ σπερμοβολίας | ²⁷ ἐξ ἴσου διδομέν(ης)) ('and the seed-corn being provided in equal shares').

Bibl.: Herrmann (1958): 129-130; Michurski (1956): 132-137.

BGU I 39.15-16 (186, ArsN) [4; sperma]; 197.12-14 (17, Dionysias) [3; χορηγέω]; 227.14-16 (151, ArsN) [2; λαμβάνω: sperma]; 308.11-12 (VI-VII, ArsN) [4; sperma]; **III** 840.3-4 (VI/VII, ArsN) [sperma]; **VI** 1263.11-13 (215/4^A, Tholt) [2; δίδωμι: sperma]; 1264.15-17 (215/4^A, Tholt) [2; δίδωμι: sperma]; 1266.13-15 (203/2^A, Takona) [3; συνεισφέρω: sperma]; **X** 1943.7-8 (215/4^A, Tholt) [2; δίδωμι: sperma]; **XIV** 2383.6-7 (215/4^A, Tholt) [2; δίδωμι: sperma]; 2384.3-4 (215/4^A, Tholt) [2; δίδωμι: sperma]; 2389.5-6 (scr.int.), 21-22 (scr.ext.) (72^A, HerakN) [1; ἔχω: sperma]; **P.Apoll.** 57.5-6 (VII¹, Apol) [2; παρέχω: spermabolia]; **P.Bas.** 5.4-6 (III, UP) [3; παρέχω: sperma]; **P.Bingen** 59.18-20 (33, Teb) [2; λήμψαιται: spermata]; **P.Cair.Masp. II** 67128.11-18 (547, Aphr); **III** 67308.1-3 (526, Aphr) [ἔχω καὶ ὀφείλω, λόγῳ σπερμοβολίας]; **P.Col. III** 54.9-12 (250^A, ArsN) [2; δίδωμι: sperma]; **P.Flor. I** 18.22-29 (147/8, ArsN) [3; λαμβάνω: sperma]; 20.21-23 (127, Thead) [3; χορηγέω: sperma]; 25.10-15 l. 12 (III^{m?}, PtolEu) [3; χορηγέω: sperma]; **III** 282.17-20 (520, Aphr) [2; δίδωμι: spermabolia]; **P.Fouad I** 43.27-32 (189/90, Phoboou, OxN) [1; ἔχω: sperma]; **P.Frankf.** 2.14-15 (215/4^A, Tholt) [2; δίδωμι: sperma]; **P.Hamb. I** 68.22-23 (549/50 or 564/5, Aphr) [2; δίδωμι: spermabolia]; **P.Heid. V** 351.19 (534/5, Aphr) [4; spermabolia]; 353.3-4 (VI, AntaiN) [4; spermabolia]; **P.Ifao I** 1.14-15 (27, Teb) [3; χορηγέω: sperma]; **III** 31.19-20 (73/4, Teb) [4; σπερμάτων χορηγία]; **P.Kron.** 10.17-18 (116, Teb) [4; σπερμάτων χορηγία]; **P.Lips. I** 22.14-16 (388, HermN) [3; ἐπιγινώσκω: sperma]; 23.21-24 (374, Herm) [3; ἐπιγινώσκω: sperma]; 24.6-8 (IV, Herm) [3; ἐπιγινώσκω: sperma]; **P.Lond. I** 113.4.16-19 (595, ArsPol) [4; alongside other provisions]; **V** 1649.13-17 (516-532, Aphr) [4; spermabolia]; 1841.18-19 (536, Aphr) [4; spermabolia]; **P.Mich. V** 311.16-17 (34, Talei) [3; χορηγέω: sperma]; IX 555.17-18 (107, Kar) [2; λήμψεται: sperma]; **XII** 632.15-16 (26, Teb) [3; χορηγέω: sperma]; 633.4-7 (c. 30, Teb) [3; χορηγέω: sperma]; **P.Michael.** 19.18?-20 (III, OxN) [1; ἔχω: sperma]; 24.17-19 (297, Teb) [3; παρέχω: sperma]; 46.16-17 (559, Aphr) [4; spermabolia]; **P.Mil.Vogl. IV** 239.9-11 (156, Teb) [4; sperma]; **P.Oslo II** 32.14-15 (1, Thead) [3; ἐπιχορηγέω: sperma]; 34.8-9 (188/9, Phil) [3; ἐπιχορηγέω: sperma]; **P.Oxy. XIV** 1628.14-18 (73^A, Ox) [1; ἔχω: sperma]; 1629 (44^A, Ox) [1; ἔχω: sperma]; **XVI** 1976.14-21 (582, Ox) [1; ἐσχηκέναι: spermabolia]; **XXII** 2351.21-25 (112, Ox) [1; ἔχω, παραμετρέω: sperma]; 2775.8-15 (3, Ox) [1; ὁμολογοῦμεν ὀφείλειν

σοι ἄς ἔσχομεν εἰς λόγον κατασποράς]; **XLI** 2973.22-23 (103, Ox) [3; παρέχω: sperma]; **XLV** 3260.14-16 (323, Ox) [3; παρέχω?; sperma]; **XLIX** 3488.23-27 (70/1, Ox) [1; ἔχω: sperma]; **LXIII** 4398.17-24 (553, Ox) [ἔσχηκέναι: ἐν χρήσει: εἰς σπερμολίαν]; **P.Ross.Georg. III** 44.6 (VI, Antai/Aphr) [3; δίδωμι: spermabolia]; **P.Sorb. I** 17.5-9 (scr.int.), 5-10 (scr.ext.) (257^A, Mermertha) [ἑδάνεισεν εἰς σπέρμα]; **P.Stras. IV** 218.10-11 (150, ArsN) [1; μετρέω; ἔχω: spermatismos]; **VII** 673.1 (IV, ArsN) [1; ἔχω: sperma]; **P.Tebt. I** 108^v 2.6 (93^a/60^A, ArsN) [2; δίδωμι: sperma]; **P.Yale I** 67.12-13 (31, Teb) [3; χορηγέω: sperma]; **PSI VIII** 934.8-11 (VI, Aphr) [2; μετρέω: spermabolia]; **X** 1129.11-13 (24/3^A, Teb) [2; δίδωμι: sperma]; 1134.19-20 (91, Teb) [4; spermabolia]; **SB IV** 7474.8 (c. 254/5, ArsN) [3; χορηγέω: sperma]; **VI** 9110.15-17 (26, Teb) [3; χορηγέω: sperma]; 9589.10-12 (VI¹, ArsPol) [4; sperma]; **VIII** 9922.9-11 (159, Theog) [4; sperma]; **X** 10216.15 (III/IV, Ox) [3; παρέχω: sperma]; **XIV** 11487.17-19 (91/2, Teb) [4; σπερμάτων χορηγία]; 11843.15-16 (95, Teb) [4; σπερμάτων χορηγία]; 11855.26-27 (547?, Aphr) [4; spermabolia]; **XVIII** 13885.18-19 (547/562, ArsPol) [4; σπερμάτων προχρεία]; **XXII** 15240.11-13 (156^A, Ammonias) [1; μετρέω, ἔχω: spermatismos]; **XXVI** 16662.3-4 (VI, AntaiN) [3; spermabolia]; **SPP XX** 22.10-12 (216/7, HerakN) [1; ἔχω: sperma]; **ZPE 200**, 2016, pp. 336-346 (163, Ophis, OxN).

3. *Prochreia*

Category: Advance Payment

[Link to Synallagma](#)

The *prochreia* is recorded in sixty-two documents: one recording the sale of wine, [eleven labour contracts](#), [twenty loan contracts](#), and [thirty lease contracts](#). The clause is safely attested for the first time in a legal document in the lease contract SB X 10274 from 98 CE Oxyrhynchos and then recurs in contracts until the seventh century CE. In **leases**, the object is cash, grain, or cattle. In lease contracts, two usages in particular stand out for their frequency: **[Type1]** eight documents stipulate the lessor's general duty to come up with a *prochreia* of seeds during the term of the contract, although the occasion on which the seeds are to be supplied is not specified. This usage is always expressed within the framework of a genitive absolute, the category sometimes **[Type1a]** functioning as the subject (1a: e.g., P.Sakaon 70.7-9 (321 CE, Theadelphia): τῆς τῶν | ⁸ [σπερ]μάτων προχρ<ε>ίας παρεχομενων (l. παρεχομένης) ὑπὸ σοῦ τοῦ κτήτορος | ⁹ [.]! [.] ἀπὸ κοινῆς ἀλωνίας ἐν πρώτοις (...And the *prochreia*

of the seeds will be provided by you, the land owner, [...] from the common threshing floor in the best quality'), sometimes **[Type1b]** as the object with the lessor as the subject [below, 1b. E.g. BGU II 586.21-23 (324 CE, Arsinoiton Polis): σοῦ το(ῦ) κτήτορος π[αρ]έχοντ[ός τε πά]ν²²τα τὰ τετράποδ\α/ καὶ σπ[έρ]μ[ά]τος [.] πρ[ο]ῖ²³χρείας (...you, the landowner, providing all the quadrupeds and the *prochreia* of seed'). **[Type2]** recording specific past or future assignment: in three documents, the lessee acknowledges the receipt of grain at the beginning of the contract (Cf., e.g., P.Oslo III 135.14-19: 286-293 CE, Oxyrhynchos). In three others, the delivery of oxen as part of the *prochreia* is recorded in the contract (e.g., P.Col. X 284.12: 311 CE, Oxyrhynchos and below) and in another, the wine-sale contract PSI X 1122.19-22 (VI CE, Oxyrhynchites), the cash payment is meant to be used by the lessee for the acquisition of livestock. In all other cases in which a *prochreia* is recorded, it is connected with the delivery of cash, usually at the beginning of the term of the lease. In thirteen cases, the document records the delivery of a *prochreia* by the lessor to the lessee (e.g., P.Berl.Zill. 7.22-23: 574 CE, Oxyrhynchos and below). In one document only, P.Stras. V 336b.25-26 (212/3 CE, Arsinoites), delivery is by the lessee to the lessor and effectively functions as an advance payment of some of the rent.

In **loan contracts**, the clause records the delivery of cash. The *prochreia* has some key features of a *paratheke*: it is designated ἀκίνδυνος ἀπὸ παντὸς κινδύνου ('warranted against all risk'), and instead of setting out the date of return in advance, it is conditioned on a certain event: an initiative by the lender, the borrower's leaving the latter's estate or, if the borrower owns a piece of land currently in the lender's possession, being cast out of the estate. Moreover, the *prochreia* is closely connected with an estate, for which reason the *prochreia* is usually qualified in the genitive (cf., e.g., P.Oxy. XVI 1975.6-10 496(CE, Oxyrhynchos :τῶν διαφερουσῶν μοι ἀρουρῶν δύο and further below), or with an agricultural activity that qualifies the *prochreia* mostly in the genitive (cf., e.g., SB VI 9459.1-5 (VI CE, Arsinoites): ὑπὲρ ἀντλείας, and further below).

The tight connection between the *prochreia* and an object or a task is also evident in **contracts of labour**, e.g. P.Mich. XVIII 792 (221 CE, Oxyrhynchos): πρὸς ὑπηρεσίαν ποτισμῶν and further evidence below. In labour contracts, the *prochreia* is also used as a prepayment of some of the salary, the quantity and quality of which are detailed in the preceding clause. Cf., e.g. P.Heid. V 350.30-35 (612 CE, Arsinoiton Polis): ὑπὲρ μισθοῦ. In the specific context of an apprenticeship contract, the *prochreia* functions as a loan from the master to the apprentice's assignor. Cf., e.g., P.Oxy. XXXI 2586.30-34 (264 CE, Oxyrhynchos). The loan contract P.Michael. 44.11-14 527(CE, Aphrodite)is paradigmatic: καὶ

ταύτ[α]ς ἔ[χ]ω (?) | ¹² παρ' ἐμοὶ ἐπάνω πάλιν τοῦ αὐτοῦ μου ὑπὸ σε γεωργικῶν κλήρων. [περὶ(?)] | ¹³ Τιμοῦν λάκκον ἐν τάξει προχρείας μετὰ τῶν ἄλλων δοθέντων μοι [παρά σου (?)] | ¹⁴ χρυσίων τε καὶ γεννημάτων τῶν ἐγκειμένων προτερ...χαρτι[- ca.-]. ('And I have them with me for the same agricultural plot of mine, which is under your control, in the surroundings of Tmous Pond under the category of *prochreia* alongside the other assignments in cash and kind that have already been undertaken').

Bibl.: Herrmann (1958): 130-131; Kastner (1962): 34-36; Jördens (1990): 276-284; Freu (2022): e.g., 44-50, 118-122.

BGU I 295.13-17 (591, ArsPol) [2; loan]; **II** 586.22-23 (324, ArsPol) [1b; lease; seeds?]; **CPR I** 42.20-21 (IV, Herak) [1b; lease; seeds]; **O.Claud. III** 572.2-5 (140, Mons Claudianus) [2; loan, προκεχρησθαι]; **P.Amh. II** 149.7-12 (VI, Ox) [2; loan; τοῦ ὑπ' ἐμὲ κηπίου]; **P.Berl.Zill.** 7.22-23 (574, Ox) [2; lease; cash delivery by lessor]; **P.Bodl. I** 41.9-12 (604, Herm) [2; loan; τῆς ἐμῆς χειριστικῆς τέχνης]; 82.7-11 (533, Herm) [3a; ἐσχηκέναι* καὶ δεδέχθαι*; loan, cash]; **P.Col. X** 284.12 (311, Ox) [2; lease; oxen]; **P.Flor. I** 70.6-9 (VII, Herm) [2; loan; τῆς ἀρδεΐας τοῦ ὑμετέρου κτήματος]; **P.Grenf. I** 59.1-4 (V/VI, AntaiN) [2; loan]; **P.Heid. V** 346.10-12 (VI, UP) [2; labour; τῆς ἐργασίας]; 350.30-35 (612, ArsPol) [2; labour; ὑπὲρ μισθοῦ]; **P.Iand. III** 44.1-3 (VI/VII UP) [2; loan]; 48.15-18 (582, Ox) [2; loan]; **P.Ifao I** 8.7-20 (64, Thead) [2; loan]; **P.Köln II** 102.5-7 (418, OxN) [2; loan; ἧς ποιούμαι παρὰ σοὶ χρειᾶς]; **P.Kron.** 46.13-17 (153, Teb) [2; lease; cash delivery by lessor]; **P.Lond. I** 113.3.7 (VI, ArsN) [1a; labour]; 113.4.17-18 (595, ArsPol) [1a; lease]; **III** 1037.2-10 (VI, HermN) [2; loan; ed.: τῆς ἀρδῆς/αὐτοῦ ὑπ' ἐμὲ | γεωργουμένου ὑμετέρου χωρίου) ἀμπελικοῦ]; **P.Mich. XIII** 666.28-30 (615/631/646, Aphr) [2; lease; cash for cattle]; **XV** 728.1-3 (IV/V, UP) [2; loan]; **XVIII** 792.6-11, 11-17 (221, Ox) [2; labour; πρὸς ὑπηρεσίαν* ποτισμῶν]; **P.Michael.** 43.12-14, 19-20 (526, Aphr) [2; Lease; cash delivery by lessor]; 44.11-14 (527, Aphr) [2; loan]; **P.Mil.Vogl. II** 104.29-33 (127, Teb) [2; lease; cash delivery by lessor]; **VI** 267.23-28 (125/6, Teb) [2; lease; cash delivery by lessor]; **P.Oslo III** 135.14-19 (286-293, Ox) [2; lease; delivery by lessor; delivery in kind]; **P.Oxy. IV** 729.12-16 (138, Ox) [3; lease; future cash delivery by lessor]; **VI** 910.13-21 (197, Pekerke/Ox) [2; lease; delivery by lessor; seeds]; **VIII** 1125.2-9 (II, Ox) [2; lease; cash delivery by lessor]; **XVI** 1975.6-10 (496, Ox) [2; loan; ed.: τῶν [δια]φερουσῶν μοι ἀρουρῶν δύο.]; **XXXI** 2586.30-34 (264, Ox) [2; Labour]; **L** 3589.13-16 (II, OxN) [2; lease; by lessor; πρόχρησις]; **LXVII** 4596.16-21 (232/264, Ox) [2; labour; ed.: εἰς ἀναγκαί[ας] | αὐτοῦ χρειᾶς.]; **LXXXII** 5320.15-18 (227/8, Ox) [2; lease; oxen; by lessor; πρὸς ὑπηρεσία[ν] τῶν [- ca.35 -].]; **P.Prag. I** 34.a.6-12 (VI, ArsPol) [2; loan; ed.: ἐργασίαι τοῦ | λαναρίου χρυσίου.]; **P.Ross.Georg. II** 18 no. 74.309-310 ? (139/40, ArsN) [labour]; **P.Sarap.**

15.3-7 (104, MagdMir) [2; loan; ed.: θερισιμῶν πάντων ἔργων παρὲξ τοῦ θερι . . .]; 20.6-9 (121, Herm) [1; loan]; 51.8-9 (125, Herm) [2; cash]; **P.Sakaon** 67.7-9 (321, Thead) [1b; lease]; 70.7-9 (338, Boubastos) [1a; lease]; **P.Stras. V** 336a.26-28 (212/3, ArsN) [2; lease; cash delivery by lessor]; 336b.25-26 (212/13, ArsN) [2; lease; cash delivery by lessee]; **P.Tebt. II** 378.11-16 (265, Teb) [2; lease; cash delivery by lessor]; **PSI IX** 1078.21-23 (356, Lenonos) [2; lease; cash delivery by lessor]; **X** 1122.19-22 (VI, OxN) [2; sale; wine; cash allowance for the purchase of oxen]; **SB I** 4739.13-14 (VI/VII, ArsN) [2; labour; τῆς παραμονῆς]; **VI** 9284.6-11 (553, Herm) [2; loan; ed.: τῆς [ἄ]ρδεΐας τοῦ κτή[μα]τος;]; 9459.1-5 (VI, ArsN) [2; loan; ὑπὲρ ἀντλείας]; 9589.7-10 (VI¹, ArsPol) [1a; lease]; **X** 10274.11-13 (98, Ox) [2; lease; cash delivery by lessor]; 10565.6-15 (155, ArsN) [2; loan]; **XVIII** 13885.17-21 et al. (547/562, ArsPol) [1a; lease]; **XX** 15027.7 (475, OxN) [2; lease; cash delivery by lessor]; **XXII** 15769.14 (311, Ox) [2; lease; oxen]; **XXIV** 15959.3-5 ? (VI^f, Aphr) [2; λόγῳ [χρεΐας*]; 16274.6-7 (V, UP) [2; cash]; **SPP XX** 217.15-18 (581, ArsPol) [2; labour; ὑπὲρ ἀννωνῶν μηνῶν δ;]; 219.26-28 (604, ArsPol) [2; labour; τῆς παραμονῆς].

4. Animals in Lease

Category: Provisions

[Link to Synallagma](#)

Animals are treated in twenty-three lease contracts: ten Roman (to the end of the third century), and thirteen Byzantine. All are recorded in documents from well-documented nomes, particularly in the Arsinoite source material (19). A rather wide variety of terms is used to designate livestock; the most common and seemingly ‘official’ term is τετράπους (‘quadruped’), used whenever the established genitive absolute construction is invoked in order to introduce the lessor’s responsibility for the provision of the quadrupeds (see text below). Within the relatively limited body of evidence, however, one also finds other general terms—κτῆνος (always in the plural: ‘flocks and herds’), as well as those recording more specific types of animals: μόσχος (‘calf’), βοῦς (‘bullock, bull, ox, or cow’), ὄνος as well as their adjectival derivatives: e.g., P.Sakaon 67.10 (321 CE, Theadelphia): βοῖκὰ καὶ ὄνικὰ τετράποδα.

The treatment of animals in lease contracts is twofold. Rarely [**Type1**] terms of their nourishment (BGU XII 2139.14-15 (432 CE, Herm): ἐπὶ τῷ ἀνατρέφειν σε αἰγαῦν) μίαν ἐν τῇ χλωροφαγία καρπῶν | ¹⁵ τῆς εὐτυχῶς εἰσιούσης δευτέρας ἰνδικ(τίονος) (...‘on the condition that you feed one goat with the

soilage of the yields of the felicitously upcoming second indiction'). More common is a provision for the delivery of livestock: this is expressed in key formulations, the first **[Type2a]** being a general discussion of the requirement in the genitive absolute. In most of these cases, the livestock appears as the subject and the person responsible for providing it stands in the accusative, introduced by the preposition πρὸς (the 'sphere-of-liability' formula). In this case, the livestock is to be supplied alongside other provisions. Cf., e.g. BGU III 840.2-4 (VI/VII CE, Arsinoites): τῶν τε παντοίων | ³ [τετραπόδων] καὶ προχρείας σπερμάτων καὶ τίλσεως τοῦ χόρτου ὁρώντω(ν) | ⁴ [πρὸς σ]ὲ τὸν γεοῦχον ('...responsibility for the [supply of] quadrupeds of every type, the advance payment of seeds, and the pulling out of the fodder belongs entirely to you, the landlord'). In a different formulation, also in the genitive absolute, the provider is recorded as the subject of the clause **[Type2b]** and the livestock as the object, as in the case of BGU II 586.21-23 (324 CE, Arsinoiteon Polis): σοῦ το(ῦ) κτήτορος π[αρ]έχοντ[ός τε πά]ν²²τα τὰ τετράποδ\α/ καὶ σπ[έρ]μ[α]τος [. .] πρ[ο]ί²³χρείας ('you, the landlord, providing all the quadrupeds and the seed loans'). Elsewhere, the document records the lessee's acknowledgment of receipt of the livestock **[Type3]**: P.Col. X 284.12 (311, Oxyrhynchos): καὶ ἔσχον ἐν προχρεία βόας νεοτέ[ρο]υς (l. νεωτέρους) δύο ('and I have received two young oxen on loan'). The remaining documentation stipulates the future delivery or receipt of the cattle **[Type4]**. P.Sakaon 67.9-11 (321 CE, Theadelphia): ἔτι δὲ καὶ | ¹⁰ [παραλήσομαι] ζυγὰ αὐτάρκη βοῖκὰ καὶ ὄνικὰ τετράποδα ἀπὸ πολ¹¹[τισμοῦ ἕως συνκο]μ[μ]ιδῆς καὶ αὐτῆς τῆς συν[κο]μ[μ]ιδῆς ('I shall also receive a sufficient number of teams of oxen and asses from the time of irrigation to the harvest, including the harvest itself'). This formula recurs in P.Oxy. IV 729.16-17 (138 CE, Oxyrhynchos): τὰ <δὲ> [δέο]ντα κτήνη παρὰ τῷ ὕδροπαρόχῳ βόας πέντε καὶ μόσχους τρεῖς παραλήμψονται οἱ αὐτοὶ μεμισθωμένοι ἐν συντιμήσει τῇ εἰκάδι τοῦ | ¹⁷ [Φαῶφι τοῦ τρίτου καὶ εἰκοστοῦ ἔτους, καὶ συ]νγράφονται τῆς συντιμ[ή]σεως ἀπόδοσιν τοῦ λήγοντος χρόνου (...and the lessees will receive the cattle [κτῆνη] required by the water-supplier, five oxen and three calves, at their value on the twentieth of Phaophi of the twenty-third year and will document in writing the return of the estimated value when the term of the contract comes to an end').

Bibl. Schnebel (1925): 172-180, 352-355 [lease]; Bolla (1940): 9-13; Taubenschlag (1955): 369 [lease]; Herrmann (1958): 132-133. Compare Pernin (2014): no. 64.

BGU I 308.10 (IV-VII, ArsN) [2a]; **II** 586.21-22 (324, ArsPol) [2b]; **III** 840.2-3 (VI/VII, ArsN) [2a]; **XII** 2139.14-15 (432, Herm) [1]; **P.Col. X** 284.12 (311, Ox) [3]; **P.Flor. I** 16.19-22 (239, Euh) [3]; **P.Gen. I** 34.3-5 (156, ArsN?) [4]; **P.Lond. I** 113.3.6-7 (VI, ArsN)

[2a]; 113.4.17 (595, ArsPol) [2a]; **P.Mich. V** 312.41-43 (34, Talei) [3]; **XI** 609.31-34 (244, Teb) [4]; **P.Michael.** 19.15-17 (III, OxN) [3]; 24.19-20 (297, Teb) [2b]; **P.Monts.Roca IV** 81.3-4 (III, UP) [3]; **P.Oxy. IV** 729 .16-18. 39-44 (hyp.) (138, Ox) [4]; **XLI** 2973.23 (103, Ox) [2b]; **P.Sakaon** 67.9-11 (321, Thead) [4]; **P.Soter.** 1.23-25 (69, Thead) [4]; 2.20-21 (71, Thead) [4]; **P.Vind.Sijp.** 10.16 (V/VI, ArsN) [1]; **SB VI** 9294.17-18 (IV/VII, ArsN); 9459.14-16 (VI, ArsN); 9562.18-19 (214, Phil) [4]; 9589.7-10 (VI, ArsPol) [2a]; **X** 10573.10-12 (11^A, ArsN/OxN) [1]; **XVIII** 13885.17-19 (547/562, ArsPol) [2a]; **XXVI** 16569.21-23 (62?, Euh) [4].

5. *Athanatos*

Category: Provisions

[Link to Synallagma](#)

According to the *communis opinio* the adjective ἀθάνατος means that the lessee would be liable to return the objects of lease at their stated value regardless of their wear and tear and particularly, in the case of cattle, of the demise of individual items. The designation ἀθάνατος is used for the qualification of animals, and routinely appears in the clause recording [the act of leasing](#) (cf., e.g., P.Stras. I 30,4-9: 276 CE, Theadelphia), in that stipulating the [terms of their restitution](#) (cf., e.g., SB 11024.17-18: 328 CE, Arsinoites), as well as in the [replacement clause](#). In P.Vind.Sijp. 10.7-10, the lessee acknowledges the immediate receipt of money on account of the price (for the purchase?) of βοϊκὰ ζῶα of the status of ἀθάνατα destined for the irrigation work. He has also received one chisel for the purpose of the work (εἰς ἀπεργασίαν). The chisel, too, is said to be ἐν τάξει ἀθανάτου. Here the scribe reports the metal and the weight. In the present case, labeling the object ἀθάνατος would imply that after the period of lease ends, the lessee will be required to return objects of the same value, if not the money itself, notwithstanding the condition of the objects originally purchased. P.Vind.Sijp. 10.7-10 (V/VI CE, Arsinoites): ἐσχηκότος μου τοῦ μισθωσαμένου Νειλάμμωνος παρά σου τοῦ γεούχου. ἐντεῦθεν ἤδη διὰ χειρὸς | ⁸ [ἐξ οἴκου ὑπὲρ τιμῆς βοϊκῶν] ζῶων ἐν τάξει ἀθανάτων ὑπουργουσῶν τῇ ἀντλία τοῦ αὐτοῦ χωρίου χρυσίου νομισμάτια ἔξ παρὰ | ⁹ [κεράτια εἴκοσι τέσσαρα (γίνεται)] χρ(υσίου) νο(μισμάτια) ς π(αρά) κερ(άτια) κδ ζυγῶ ταύτης τῆς πόλεως καὶ εἰς ἀπεργασίαν. ξοῖδα (l. ξοῖδα) μίαν καὶ αὐτὴν ἐν τάξει ἀθανάτου | ¹⁰ [σιδήρου καθαροῦ λιτρῶν] ἔξ (‘I, the lessee Nilammon, having already received from you, the landowner, forthwith

from hand to hand, from the house, as the price of cattle in the category of immortals, that render service in lifting water for said land, six gold solidi, twenty-four keratia deducted, total six gold solidi, twenty-four keratia deducted, in the measure of this city, and for the execution of the work one chisel, it too in the category of immortals, of pure iron, six litra in weight'). Identical contents probably recur in P.Ross.Georg. III 55.14-16 (630 CE, Arsinoiton Polis). See also CJ. 8.37.8 (294 CE).

Bibl.: Schnebel (1925): 352; Bolla (1940): 66-82; Taubenschlag (1955): 370; Préaux (1966b): 161-164; Hengstl (1979): 238; Jördens (1988): 99-104; Alonso (2012): 56-61.

6. Supply of Materials

Category: Provisions

[Link to Synallagma](#)

A clause that documents the supply of commodities is incorporated into sixty-eight documents from the Roman and Byzantine periods: 28 leases, nine labour contracts, and 31 sales of wine. Except for the last category, it is never routine. Regionally, 20 documents stem from the Oxyrhynchite nome, 19 from the Arsinoites, and 16 from the Hermopolite nome. In its most common iteration (48 cases), the clause takes the form of a genitive absolute, recording in most cases the act of delivery and not the receipt of the provision. However, the independent clause, in the infinitive or in the (future) indicative, is also attested (11 cases). The most common verb that denotes supply is παρέχω, used in 50 texts, followed by χορηγέω (5), δίδωμι or one of its composites (5). As the object of the delivery, the clause may record all the recipient's requirements for the performance of the contract. E.g., P.Vind.Sijp. 10.5-6 (V/VI CE, Arsinoites): σοῦ τοῦ γεοῦχ[ου πα]ρέχοντο[ς] παντοῖα ἄβου[λομαι] | ⁶ [πράγματα εἰς τὴν τοῦ ἑαυτοῦ χωρίου δ[ιό]ρθωσιν (...you, the landlord, furnishing all types of objects that I wish for the maintenance of said estate'). In most cases, however, the object of the delivery is specified: recurrent are empty jars (κοῦφα) [Cf. Mayerson (1997): 47-52], recorded nine times; flax (λίνα: 2) in the context of leases of a linen weaving workshop or fishing rights; and papyrus rolls (χάρται: 2), when the recipient's duties involve scribal activities. The location of the clause varies, inserted where its record makes the most sense. Thus, in the lease of linen weaving workshop P.Dubl. 31.12-18 (355 CE, Panopolis), the lessee is instructed in the rent clause to provide ten linen items as rent, for which the lessor is expected, in the same context, to

provide the raw material: καὶ τελέσω σοι ὑπὲρ | ¹³ μὲν ἐνοικίου τοῦ μέρους | ¹⁴ ἡμίσιους ἀργυρίου τάλαντα δια|¹⁵κόσια, ὑπὲρ δὲ ἐνοικίου τῶν | ¹⁶ πυγμάτων (l. πηγμάτων) δύο ὑφαίνων | ¹⁷ λίνα δέκα, σοῦ παρέχοντος. | ¹⁸ τὰ λίνα (... ‘and I shall pay as rent, on the one hand for the half part, two hundred silver talents, and as rent on the other hand for the two loom-frames (?) [I shall pay you] by weaving ten linen items, with you providing the raw material’) (transl.: P.Dublin, p. 164). In contracts recording deliveries of wine, the provision of the jars is recorded in the context of the delivery of the wine. Cf., e.g., P.Amst. I 48.10-15 (VI CE, Hermopolites): ἄσπερ (l. ἄπερ) σοι ἀπο|¹¹δώσω ἐν τῷ κ[α]ι ρῶ τρύγη^ς τῷ Μεσορῇ μηνὶ | ¹² καρπῶν τῆς εὐτυχοῦς πεντεκ[α]ιδεκάτης | ¹³ ἐν[δ]ικτίονος ἐν οἴνῳ νέῳ καλ[λ]ίστῳ καὶ εὐαρέστῳ | ¹⁴ μ[ε]τρῶ ἐκ ξεστῶν τριῶν ἐκάστου κριθίου | ¹⁵ σου παρέχοντος τὰ κοῦφα ἀφτῶν (l. αὐτῶν) νέα (... ‘which I shall repay you on the occasion of the harvest in the month of Mesore of the fruits of the felicitous fifteenth indiction in new, excellent, and acceptable wine, each *knidion* measuring three *xestoi*, you supplying new jars for this purpose’).

Bibl.: Herrmann (1958): 132-133; Müller (1985): 253-254 Jördens (1990): 324-325; Mayerson (1997): 47-52; Jakab (2009): 139-144.

GA: genitive absolute; ic.: independent clause

BGU III 981.11-17 (77, Diospolites) [GA; choreg.: papyrus rolls and exp. connected with the conventus]; **CPR IX** 25.9-10 (V^m, HermN) [GA; parech.: κοῦφα]; **XIV** 4.12-13 (VI, Alexandrou Nesos) [GA; parech.: κοῦφα]; **XVIII** 5.99-100 (231^A/206^A, Theog) [GA; parech.: κέραμον]; **XIX** 31.10-11 (V^s, HermN) [GA; parech.: κοῦφα]; **P.Amst.** I 48.15 (VI, HermN) [GA; parech.: κοῦφα]; **P.Athen.** 23.19 (82, Thead) [GA; choreg.: κέραμον]; **P.Athen.Xyla** 6.6-7 (VI, HermN) [GA; parech.: κοῦφα]; **P.Col. VIII** 232.15 (III, Ox) [GA; parech.]; **P.Daris** 25.6-9 (II¹/III^e, UP); **P.Dubl.** 31.16-17 (355, Panop) [GA; parech.: λίνα]; **P.Flor. I** 65.8-9 (570/1, OxN) [GA; parech.: κοῦφα]; **P.Gen. IV** 190.15 (522/3?, HermN) [GA; parech.: κοῦφα]; **P.Harr. I** 80.17-24 ? (249, OxN) [ic.; parech.: ἄκανθαν μίαν]; **P.Heid. V** 358.6 (524/5, OxN) [GA; parech.: κοῦφα]; **P.Köln I** 52.1.31-39 (263, Antin) [GA; parech.: waste pieces (cf. commentary, pp. 144-145)]; **P.Lond. II** 306.16-18 (145, ArsN) [GA; choreg.: papyrus rolls]; 390.3 (VI/VII, ArsN) [GA; parech.: κοῦφα]; **III** 1001.21 (539, HermN) [GA; parech.: κοῦφα]; **III** 1166.11-13 (43, Herm) [ic.; δίδωμι :fodder]; **V** 1833.2-4 (IV, UP) [GA; parech.: pasturage]; **P.Mich. V** 312.34-38 (34, Talei) [GA; parech.: lead]; 349.9-11 (30, ArsN) [ic. (ind. fut.); παραδίδωμι :mulberry trees]; **IX** 560.18 (46, Kar) [ic.; choreg.]; **XI** 608.11 (VI, OxN) [GA; parech.: κοῦφα]; **P.Michael.** 19.6-13 (III, OxN) [GA; parech.: ropes and other requisites]; **P.Naqlun II** 23.7-8 (c. 590-596, Naqlun) [GA; parech.: κοῦφα]; **P.Oslo II** 43.2 (140/1, Prosopites) [ic.; παρέξομαι κοῦφα]; **P.Oxy. IV** 729.5-7, 10-11 (138, Ox) [ic.; parech.: the necessities (with additional

account)]; **XIV** 1628.17 (73^A, Ox) [ic.; choreg.: σαλάρια]; **XXXVIII** 2859.17 (301, Ox); **XLV** 3250.20-22 (c. 63, Ox) [Part.; parech. (med.): provision of the boat; seamen]; **XLVI** 3267.10-11 (37-41, Ox) [ic.; parech. (med.): fishermen]; **XLIX** 3512.14-15 (492, Ox) [GA; parech.: κοῦφα]; **L** 3596.34-36 (219-255, Ox) [ic. (homologia); ὁφείλω: κοῦφα]; **LXXVII** 5123.14-15 (555, Ox) [GA; parech.: κοῦφα]; **P.PalauRib.** 21.8 (VI, HermN) [GA; parech.: κοῦφα]; **P.Prag.** **I** 45.13 (521/2, Antin) [GA; parech.: κοῦφα]; **P.Rein.** **II** 101.12-13 (198-209, OxN) [GA; parech.: πίθος]; **P.Ross.Georg.** **III** 51.21-22 (630, ArsPol) [ic.; ἔχω (ἔ[σ]χον): chisel]; **P.Ryl.** **II** 97.10-11 (139, UP) [GA; parech.: κοῦφα and a storehouse]; **P.Sarap.** 50.8-10 (124, HermN) [ed.: παραστήσω. ὑ⁹μειν ὕδωρ καὶ {καὶ} τοὺς δεσμοὺς. καὶ τ[ο]ὺς ἀναλέγοντας. τὰ | ¹⁰ δράγματα]; 51.18-20 (125, Herm) [GA; parech.: water, bonds and a bale picker]; **P.Select.** 2.8 (VI, HerakN) [GA; parech.: κοῦφα]; **P.Stras.** **I** 1.10 (435, Herm) [GA; parech.: κοῦφα]; **VII** 677.4-7 (VI, Herm); 696.2 (VI, Herm) [GA; parech.: κοῦφα]; **P.Vind.Sijp.** 10.5-7 (V/VI, ArsN) [GA; parech.: all the necessities]; P.Worp 37.19-21 (620/650/665, Herak); **PSI XII** 1122.18-19, 25-28 (VI, OxN) [GA; parech.: κοῦφα]; 1233.11-12 (323/4?, PanopN); **SB V** 8264.15-16 (524, Ox) [GA; parech.: κοῦφα]; **VI** 9294.14-15 (VI/VII, ArsN) [GA; parech.: κοῦφα]; 9587.21-22 (VI/VII, ArsN) [GA; ἔχω: chisel and ξυλοτόμιον]; **VIII** 9921.13-16 (III, Ox) [ic.; παραδίδωμι: τὰ προκείμενα χαλκία]; **XIV** 11281.24-27 (172, Ox) [ic.; ἀναβάλλω]; **XVI** 12486.17-18 (470, HermN) [GA; parech.: κοῦφα]; 12639.18-19 (VI, ArsN) [GA; parech.: κοῦφα]; 13037.15 (522/3, HermN) [GA; parech.: κοῦφα]; **XVIII** 13150.12-15 (II, Ox) [GA; parech.: posts, net, necessities]; 13997.5-6, 6-7 (VII^e, ArsN) [GA; parech.: κοῦφα] [GA; ἔχω: chisel]; **XXII** 15595.11 (VI/VII, HermN); 15597.11 (both: 537, Herm) [both: τῶν κούφων παρεχομένων παρ' ἐμοῦ]; 15725.9 (VI, Ox) [GA; parech.: κοῦφα]; **XXX** 17328.6 (546/561, Herak) [GA; parech.: καινόκουφα]; 17339.25-26 (630, ArsPol) [GA; parech. ed.: σίδη]ρα τῶν μηχανῶν]; **SPP III** 125.5 (VI/VII, ArsN) [GA; parech.: κοῦφα]; 135.7-8 (VI, Tin) [GA; parech.: κοῦφα]; 141.3 (VI/VII, ArsPol) [GA; parech.: κοῦφα]; 144 + 381.3 (VI, Kynon/ArsPol); 151.4 (VI/VII, ArsN) [GA; parech.: κοῦφα]; **XXII** 35.4-11 [ic.; ἔχω: τιμὴ πλίνθου]; **T.Varie** 8.9 (669, Syron Kome/Palosis) [GA; parech.: κοῦφα].

7. Workers' Transport and *per Diem*

Category: Contractual Duties

[Link to Synallagma](#)

In the context of performance contracts, the employer is responsible for

transporting the performers, providing them with ξενία in the course of their stay, and sending them back home safe and sound. Cf., e.g., P.Oxy. XXXIV 2721.22-35 (234 CE, Oxyrhynchos): καὶ | ²³ τοῦτον ἅμα τοῖς ἄλλοις παραλήμ|²⁴ ψονται χωρὶς θεοῦ βίας ἀπὸ τοῦ Ὄξυ|²⁵ ρυνχείτου διὰ ὄνων τριῶν καὶ ἀπο|²⁶ καταστήσουσι εἰς τὴν κώμην καὶ | ²⁷ πα[ρ]έξονται αὐτοῖς καὶ ξενίαν | ²⁸ ἀσφαλῆ|ν} καὶ ἀνεπηρέαστον | ²⁹ καὶ μετὰ τὰς ἡμέρας τέσσαρας | ³⁰ πληρώσαντες αὐτοὺς πᾶσι τοῖς μισ|³¹θοῖς καὶ ἐκτάκτοι[ς] πᾶσι ἀριθμῶ. | ³² πλή|ρη ἐπαναγκ[ο]ν ἀποκαταστή|³³ σουσι τῇ ιε εἰς τὸν αὐτὸν Ὄξυρυν|³⁴ χεῖτην διὰ τῶν ἴσων ὄνων | ³⁵ τριῶν ὑγιῶς καὶ πιστῶς. (... and they will transport him alongside the others, act of God apart, from the Oxyrhynchite nome with three donkeys and will transport them to the village and will also provide them with safe and undisturbed lodging and after the four days, having satisfied them with all the hire money and the separate deliveries in kind, all to the full amount, they will necessarily transport them on the 15th day to the same Oxyrhynchite nome with the equal number of three donkeys truly and faithfully') (transl.: *editio princeps*, p. 116).

Bibl.: Hengstl (1972): 50-51.

P.Corn. 9.15-18 (206, Phil); **P.Oxy. X** 1275.22-25 (III, Souis/Ox); **XXXIV** 2721.22-35 (234, Ox); **LXXIV** 5014.18-26 (III, Ibion Ammoniou).

Section II. Maintenance

I. Maintenance in Labour

Category: Provisions

[Link to Synallagma](#)

A clause stipulating the employer's duty to provide for the employee is recorded in thirty-seven documents, from the reign of Augustus to the Byzantine period. The clause is especially common in apprenticeship contracts (seventeen) and is also documented in nursing contracts (three); similar circumstances are evident in other documents as well. The **verb** most frequently used in a contract of labour in reference to the delivery of provisions is **χορηγέω** (thirteen cases); two alternatives are **παρέχω** and **δίδωμι**. In one document, the scribe reports the receipt (λαμβάνουσα). In most cases, the active voice of **χορηγέω** is used

in a finite rather than a participial construction. The objects of the delivery are recorded in the accusative: **τροφή, τροφεῖα, διάφορον, διατροφή,** and **ἰματισμός**. It is particularly in connection with this verb, χορηγέω, that the scribe specifies the cash value of the allowance (P.Oxy. II 322.19-24 (36 CE, Oxyrhynchus), and other instances below). Other frequently used verbs are τρέφω and ἰματίζω, commonly combined into one formula. Τρέφω appears most often medially and participially, chiefly within the framework of a genitive absolute or in the accusative case. If used medially, the beneficiary is the subject and the provider appears in the genitive, introduced by the preposition ὑπό. If it is used actively, which happens much less often, the subject is the provider, and the beneficiary stands in the accusative. The verb ἰματίζω is invoked in eighteen documents, both actively and medially. As with τρέφω, in almost all cases (fourteen) it appears in a participial construction, in twelve it occurs as a genitive absolute, and in fourteen it is used in combination with τρέφω.

In several instances, the scribe integrates all three elements into the same text, each verb exhibiting the traits discussed above. In the apprenticeship contract, P.Oxy. XXXVIII 2875.15-19 (III^e CE, Oxyrhynchus), τρέφω and ἰματίζω appear in the genitive absolute, with a medio-passive participle, with the apprentice as the subject; the object of the medio-passive participle of ἐπιχορηγέω, lost in the lacuna at the end of line 19, is probably the provision: τ[ο]ῦ ἀν[ο]ῦ Ζωίλ[ου] | ¹⁶ τρεφομένου καὶ ἰματιζο[μέν]ου ὑπὸ τοῦ [ἐπι] ¹⁷στάτου ἐπὶ τ[ὸ]ν προκεῖμε[νο]ν. χρ[ό]νον ἔ[τι]. | ¹⁸ δὲ καὶ ἐπιχορηγουμένου ὑπὸ τοῦ αὐτοῦ ἐπιστ[ά] ¹⁹του ὑπὲρ μισθ[ο]ῦ κατὰ μῆν[α] . . . [. .] [. .] (...‘Zoilos to be fed and clothed by the overseer for said time and also to be provided by the same overseer with – – – six [drachmas?] per month as pay’). In P.Tebt. II 385.12-15 (117 CE, Tebtynis), the beneficiary is the subject of a genitive absolute in the case of τρέφω, whereas in that of ἰματίζω and δίδωμι (which is equivalent in this case to χορηγέω), also in the genitive absolute, the active voice is chosen with the assignor as the subject: τρεφομένου | ¹³ τοῦ παιδὸς ὑπὸ τῆς μητρός, τοῦ [δηλουμένου] Ἡ[ρ]ωνος διδόντος | ¹⁴ αὐτῇ κατὰ μῆνα εἰς τροφ[ί]ων λ[ό]γον δραχμὰς τ[έ]σσαρας, | ¹⁵ τοῦ αὐτοῦ Ἡρωνος ἰματίζοντος τὸν παῖδα. (... ‘the child being fed by his mother, to whom said Heron shall give four drachmas each month on account of food, said Heron clothing the child and also assuming responsibility for the state taxes on his account during the two years’).

Bibl.: Westermann (1914): 298-299, 310-311; Taubenschlag (1932a): 514-515; Zambon (1935): 52-53, 54, 57-58; Herrmann (1957/8): 124-125; Adams (1964): 135, 142-143; Hengstl (1972): 67-68, 106-112; Bergamasco (1994): 128, 137-140.

BGU IV 1106.45-47 (before 20.3.13^A, Alex) [χορηγέω: τροφεῖα]; **VII** 1647.14-15

(129, Phil) [GA; ἱματίζω, τρέφω]; **XI** 2041.11-14 (201, ArsN) [GA; δίδωμι: ἱματισμός; χορηγέω: τροφή]; **P.Aberd.** 59.a.1, 3, 5-6 (V^{end}/VI^b, PanopN?); **P.Amst.** I 41.84-126, ll. 85-96 (8^A, PtolEu) [δίδωμι: τροφεῖα, ἱματισμός]; **P.Ant.** II 91.1-2 (VI, AntinN?) [GA; τρέφω (m.-p.): ἐορτικά]; **P.Dubl.** 26.9 (VI/VII, ArsN) [GA; χορηγέω (m.-p.)]; **P.Dura** 20.12 (121, Paliga) [χορηγέω: τροφή, ἀμφοισμός]; **P.Fouad** I 37.4-5 (48, Ox?) [GA; τρέφω; ἱματίζω: cash-estimate]; **P.Gen.** I 73.11-16 (III^b, Phil) [GA; τρέφω, παρέχω (m.-p.): ξενία]; **P.Genov.** II 62.9 (98, Ox) [χορηγέω: cash-estimate]; **P.Grenf.** II 75.9-12 (308, Oasis Magna) [ἔχω: τροφεῖα, ἱματισμός: cash-estimate]; **P.Iand.** IV 62.12-14 (VI, UP) [τρέφω (m.-p.); ἀμφιάζω; ἱματίζω]; **P.Köln.** XIV 576.11-13 (194, HermN) [τρέφω; ἱματίζω]; **P.Leipz.** 10.9 (III, Mem) [χορηγέω (m.-p.): cash-estimate]; **P.Mert.** III 118.19-22 (82, Ox) [χορηγέω (m.-p.): cash-estimate]; **P.Mich.** II 121^f.2.8.1-2 (42, Teb) [GA; τρέφω (m.-p.), ἱματίζω]; **V** 346a.6-9 (12/3, Teb) [GA; τρέφω (m.-p.); ἱματίζω]; 346b.4-5 (16/7, Teb) [GA; τρέφω (m.-p.); ἱματίζω]; **P.Mich.Inv.** 931 + **P.Col.** X 249.13-14 (10, Philagris) [Part.; τρέφω (m.-p.); ἱματίζω]; **P.Mich.Inv.** 4238.17 (128, Thead); **P.Oslo** III 141.11-12 (50, Kar) [GA; τρέφω (m.-p.); ἱματίζω]; **P.Oxy.** II 275.14-17 (66, Ox) [GA; τρέφω (m.-p.); ἱματίζω]; **IV** 725.15-16 (183, Ox) [GA; τρέφω (m.-p.)]; **XXXI** 2586.14-16 (264, Ox) [Part.; τρέφω (m.-p.); ἱματίζω]; **XXXVIII** 2875.15-17 (III^c, Ox) [GA; τρέφω (m.-p.); ἱματίζω, ἐπιχορηγέω]; **XLI** 2971.13-15, 21-27 (66, Ox) [Part.; τρέφω (m.-p.); ἱματίζω]; 2977; LXXVIII 5168.7-10 (18^A?, Ox) [Part.; λαμβάνω: τροφεῖα]; **P.Oxy.Hels.** 29.15-29 (139/40, Ox) [Part.; τρέφω (m.-p.); ἱματίζω]; **P.Ross.Georg.** II 18.450-458, l. 454 (139/40, ArsN); **P.Tebt.** II 385.12-15 (117, Teb) [GA; τρέφω (m.-p.); δίδωμι (m.-p.): τροφεῖα]; **P.Tebt.Pad.** 19.9 (Ile, Teb) [GA; τρέφω, ἱματίζω]; **P.Wisc.** I 5.11-14 (185, Ox) [Part.; τρέφω, ἱματίζω (m.-p.)]; **PSI** V 549.9-10 (42/1^A, Ox); **VIII** 962 B.37-38 (131/2, Herak) [χορηγέω]; **SB** VI 9094.10 (III, Ox?) [Part.: ἱματίζω (m.-p.)]; 9374.19-25 () [GA; τρέφω (m.-p.); χορηγέω (act.): τροφεῖα]; **X** 10236.19-24 (36, Ox) [χορηγέω: διατροφή; ἱματίζω: cash-estimate]; **XVIII** 13305.14-15 (271, Kar) [GA; τρέφω, ἱματίζω]; **XXII** 15538.7 (13^A, Alex) [χορηγέω; part.; τρέφω, ἱματίζω]; **XXIV** 16320.13-14 (293-304, Kellis) [inf.: τρέφω, ἱματίζω (m.-p.)]; **SPP** XX 123.27-29 (445, Herak); **XXII** 40.13-14 (150, SokN).

2. Provisions for Employee

Category: Provisions

[Link to Synallagma](#)

Special allowances, usually by the employer, are given to the employee on

special account. This act is usually reported from the employee's viewpoint using the verb λαμβάνω. The account is introduced through εἰς λόγον, or ὑπέρ, both in the genitive. Most documents record a cash payment; in other cases, however, the delivery is in kind. Such is the case in P.Bour. 14.12-17 (126 CE, Arsinoites): Λαμβάνουσα | ¹³ [π]αρὰ τοῦ ὁ[μολ(ο)γούντος] ὑπέρ] τε τῶν τ[ῆς] γαλακτοτροφίας | ¹⁴ κατὰ μῆνα δραχ(μ)ὰς ἕξ καὶ ἐλαίου, κοτύλας δύο καὶ κατ' ἑ[¹⁵τος. Ἀμεσ[υσίοις] σπο[νδῆς] οἴνου κεράμιον ἐν καὶ ὄρν[ε]ι¹⁶θ[α]ς. τέσσα[ρες] καὶ τοῦ τῆς] τιθηνῆ(σεως) ἑξ(αμήνου) κατὰ μῆνα τὸ ἥμι¹⁷[συ -ca.-? - ἀργ]υρίου []η ... ιτος. ('...having received from the declaring party six drachmas and two kotylae of oil on account of breastfeeding every month, and one keramion of wine and four birds each year upon the feast of the Amesysia as a drink offering, and half a [- -] silver [- -] on account of the six months of nursing each month').

Bibl.: Taubenschlag (1932a): 514-515.

P.Bour. 14.12-17 (126, ArsN) [ὑπέρ τε τῶν τῆς γαλακτοτροφίας, σπονδῆς οἴνου; cash and kind]; **P.Eleph.** 3.2 (282^A, Eleph) [τρωεῖα ὑπὲρ αὐτῆς; cash]; 4.2-3 (282^A, Eleph) [τρωεῖα ὑπὲρ αὐτῆς; cash]; **P.Lond. II** 306.18-22 (145, ArsN) [εἰς λόγον ὀψωνίου; cash]; **P.Mich. XI** 603.14-15 (134, ArsN) [πρὸς τὴν σύνθεσιν; nature not indicated]; **PSI IV** 287.13-15 (377, Ox) [παρασχεῖν, στιχάριον]; **VI** 710.9-10 (II, Ox?) [cash and kind].

3. Allowance for Apprentice

Category: Provisions

[Link to Synallagma](#)

P.Oxy.Hels. 29.20-29 (54 CE, Oxyrhynchos), an apprenticeship contract, records an allowance by the assignor to the apprentice for the duration of the period of training: ἡ δ' αὐτῆ[ι] Ἀπολλωνοῦς ἱματινεῖ τὸν | ²¹ υἱὸν ἐπὶ τὰ δύο ἔτη[ι] ἀνθ' ὧν δώσει | ²² αὐτῇ ὁ Ἡρᾶς ἀργ(υρίου) (δραχμῶν) εἴκοσι τεσσάρων, | ²³ ἀφ' ὧν αὐτόθεν ὁμολογεῖ ἡ Ἀπολλωνο(ῦς) | ²⁴ ἐσχηκέναι παρὰ τοῦ Ἡρᾶτος δραχμὰ\ς/ | ²⁵ δεκαδύο. τὴν δὲ τῶν λοιπῶν | ²⁶ εἰς λ[όγ]ον ἱματισμοῦ δραχμῶν | ²⁷ δεκαδύο {τὴν} ἀποδυσιν (l. ἀπόδοσιν) ποιείσθω[ι] | ²⁸ ὁ Ἡρᾶς τῇ μητρὶ τῷ Σεβαστῷ | μηρὶ τοῦ <ε>λίσιόντος ἔτους ('And said Apollonous will clothe her son for the duration of the two years, in return for the twenty-four silver drachmas that Heras will give her, of which Apollonous acknowledges that she has already received twelve drachmas from Heras immediately. And let

Heras undertake the delivery to the mother of the remaining twelve drachms on account of clothing in the month of Sebastos of the coming year’).

Bibl.: Taubenschlag (1932a): 508-509, 514-515.

4. Maintenance in Marriage

Category: Provisions

[Link to Synallagma](#)

Fifty-four marriage documents explicitly affirm the husband's duty to provide for his wife. The verb denoting the act of provision in the Ptolemaic period, παρέχω (e.g., P.Gen. I 21.2-3:II BCE, Unknown Provenance), is superseded in the Roman period by ἐπικουρέω, χορηγέω, and ἐπιχορηγέω. Ἐπιχορηγέω, exceedingly rare in contracts of labour (P.Oxy. XXXVIII 2875.19, III^c CE, Oxyrhynchos) is common in marriage contracts. The object in the accusative, nourishment (τρέφειν), extremely common in contracts of labour, is very rarely recorded (BGU IV 1050.12: 12/11 BCE, Alexandria; SB XVIII 13886.12: 488/9 CE, Oxyrhynchites). Occasionally, the clause documents specific objects of support. Cf., e.g., BGU VI 1463.4-6, 8-11 (247/6 BCE, Elephantine), in which the husband is instructed to provide his wife with an item of clothing (ἱμάτιον), sandals (ὑποδήματα), and victuals (σιτοποιέω and Battaglia (1989): 135). Alternatively, in CPR I 24.18-20 (136 CE, Ptolemais Euergetis), the mother of the bride undertakes to support the couple in the first year of marriage with a fixed quantity of wheat. Elsewhere, the only object specified is the ἱματισμός ('clothing'). This, however, relates to the husband's general duty to clothe his wife, not to a specific piece of clothing. Apart from clothing, the clause refers to τὰ δέοντα ('the necessities') and τὰ ἄλλα ὅσα καθήκει γυναικὶ γαμετῇ ('everything else that befits a wedded wife'). The husband is supposed to provide for his wife at home and abroad (κατὰ δύναμιν τοῦ βίου, or, in Alexandria: κατὰ δύναμιν τῶν ὑπαρχόντων) and to do so in accordance with his own standard of living. BGU I 183.6-8 (85 CE, Soknopaiou Nesos): ἐπιχωρη⁷[γούντος Ὁρου τὰ δέοντα] πάντα καὶ τὸν ἱματισμὸν καὶ τὰ ἄλλα ὅσα καθ⁸[ήκει] γυναικὶ γαμετῇ κατὰ δύναμιν τοῦ βίου ἐνδημῶν καὶ ἀποδῶν (i. ἀποδημῶν) ἐν τοῖς κατὰ τὴν συνβίω⁸[σιν] χρόνοις αὐτῶν ἀκ⁸ατηγόρητον (... 'Horos furnishing the necessities, the clothing, and the other things in turn, from his property and whatever is proper for a wedded wife according to his means both at home and abroad in the course of their joint life, not being subject to accusation'). A different formulation is used

in the Byzantine period. Cf., e.g., CPR I 30.18-21 (388 CE, Hermopolis): ἀλλὰ πάντα τὰ πρέποντα ἐλευθέραις | ¹⁹ γυναιῖξιν παρὰ ἀνδράσι σεμνοῖς ἐνδείξασθαι εἰς αὐτήν | ²⁰ πρὸς τῷ καὶ αὐτήν ἀγαπᾶν καὶ θάλλειν καὶ θεραπεύειν αὐτὸν | ²¹ Μέγαν τὸν λαμπρότατον αὐτῆς σὺν θεῷ ἐσόμενον σύμβ[ιον] (...‘and all that befits wedded wives with reverend husbands he shall display to her on the condition that she love and comfort and attend to Megas himself, her future husband by the grace of God’).

Bibl.: Taubenschlag (1932a): 517-520; Yiftach (2003): 188-189.

BGU I 183.6-8 (85, SokN); 251.6-7 (81, SokN); **III** 717.15-19 (149, ArsN); **IV** 1045.1.18-19 (154, Alabanthis?); 1050.11-14 (12/1^A, Alex); 1051.14-18 (30^A-14, Alex); 1052.12-15 (13^A, Alex); 1099.11-14 (30^A-14, Alex); 1100.14-20 (30^A-14, Alex); 1101.9-11 (13^A, Alex); **VI** 1463.4-6, 8-11 (246^A, Eleph); **XIII** 2328.7-9 (V^m, ArsN) ?; **CPR I** 22.21-22 (158, ArsN); 24.20-26 (136, PtolEu); 27.12-14 (189, PtolEu); 28.4-6 (110, PtolEu); 30.b.16-18 (VI/VII, Herak?); 236.5-6 (81-96, SokN); 237.5-7 (II, ArsN); 238.b.1-5 (II, ArsN); **P.Bodl. I** 61d.7-9 (II, ArsN); **P.Bon.** 26.1-2 (I, UP); **P.Cair.Masp. I** 67006^v.98-114 (566-570, Antin?); **III** 67310.8-11 (566-573, Antin); 67340.33-35 (VI, Antin); **P.Col. VIII** 227.8-10 (II¹/III^e, UP); **P.Eleph.** 1.4-6 (310^A, Eleph); **P.Freib. III** 30.31-35 (179/8^A, Phil); **P.Gen. I** 21.2-3 (II^A, UP); **P.Giss.** 2.17-19 (173^A, Krok); **P.Hamb. III** 220.7-8 (223/4, PtolEu?); **P.Ifao I** 30.20-22 (138-160, ArsN); **P.Lond. II** 294.11-12, 17-18 (160, PtolEu); **V** 1711.26-29 (566-573, Antin); **P.Mert. II** 72.21-23 (162, Teb); **P.Mich. XV** 700.9-13 (143/153, Kar); **P.Mil.Vogl. II** 71.8-10 (172-175, Teb); **P.Oxy. II** 372.5-6 (74/5, Ox); **III** 496.8 (127, Ox); **VI** 905.8-11 (170, OxN); **X** 1273.22-24 (260, OxN); **XII** 1473.10-11 (201, OxN); **XLIX** 3491.17-18 (157/8, Ox); 3500.7-9 (III, Ox); **P.Stras. III** 131.12-14 (363, ArsN); **VI** 533.10-12 (II, UP); **P.Tebt. I** 104.16-18 (92^A, Kerkeosiris); **III.2** 974.3-4 (II^e, Teb); **P.Ups.Frid** 2.7-8 (59/60, Teb); **SB XII** 11053.b (267^A?, Tholt?); **XVIII** 13886.11-16 (488/9, OxN); **XXVIII** 17050.7-8 (II, Teb).

5. Provisions for the Elderly

Category: Provisions, Testamentary

[Link to Synallagma](#)

In only four documents— one Ptolemaic and three Roman—are provisions for the elderly recorded. In P.Mich. V 321.17-21 (42 CE, Tebtynis), the author of the document bequeaths his assets after his death in theory but waives his freedom of disposal with immediate effect, so that the *de facto* delivery of the assets seems immediate. For this reason, one of the heirs is to support him in his old age.

This requirement, which coincides with the payment of the taxes, is expressed through the verb χορηγέω, the definition of the time frame (ἀπό-ἐπί formula), the intervals (κατ' ἔτος), and the categories of support introduced by εἰς λόγον + gen. The object of said support, in cash and kind, stands in the accusative.

In two other cases (P.Oxy. I 104.17-19: 96 CE, Oxyrhynchos; P.Select. 14.25-27: II CE, Arsinoites), the clause is associated with the maintenance of a widow and, in a third case, the Ptolemaic P.Eleph. 2.10-13 (284 BCE, Elephantine), it concerns the event of an unexpected debt or need of the parents, who jointly draw up this deed. Cf., e.g., P.Mich. V 321.17-21 (42 CE, Tebtynis): ὁ δ' αὐτὸς Ἰσχυρίων ὃς καὶ Νεστνῆφιδι μετρήσει καὶ | ¹⁸ διαγράψ<ε>ι τὰ ὑπὲρ τῶν ἀρουρῶν δύο δημόσια ἅπαντα καὶ χορηγήσ<ε>ι μοι ἐφ' ὃν χρόνον περίεμι ἀπὸ τοῦ νῦν καθ' (read κατ') ἔτος ὁ αὐτὸς Νεστνῆφιδι ὃς καὶ | ¹⁹ Ἰσχυρίων ἀεὶ ἐν μηνὶ Δρουσιλλέωι εἰς λόγον τροφῶν (τροφε<ο>ύων) καὶ μετρημάτων πυροῦ νέου καθαροῦ ἀδόλου ἀρτάβας δέκα δύο μέτρῳ ἑξαχοινίκῳ | ²⁰ τοῦ ἐν Ταλ<ε>ὶ ἐρμηνέως, καὶ καθ' (l. κατ') ἔτος εἰς λόγον {εἰ}ματισμοῦ καὶ ἐλαίου καὶ δαπάνης ἀργυρίου, δραχμὰς δέκα δύο, καὶ {ών} διαγράψ<ε>ι τὰ ὑπὲρ[ρ] ἐμοῦ δημόσια ἅπαντα | ²¹ αὐλητικῆς τε καὶ πρὸς μουσικάν (l. μουσικήν) ('Ischyriion, also called Nestnephis, shall also pay all public taxes in cash and in kind on the two arouras, and he shall provide me, as long as I live, from the present time annually in the month of Drousilleios, on account of food and payments in kind, with twelve artabs of new, pure, and unadulterated wheat, measured in the six-choinix measure of the broker in Talei, and with twelve drachmas of silver annually on account of clothes and oil and expenses; and he shall pay all the public charges on in my behalf for both the tax on flute players and the tax on music'). (transl.: *editio princeps*, pp. 263-264).

Bibl.: Taubenschlag (1932a): 510-512, 517, 520-521; (1956): 173-179 ; Rupprecht (1998): 233-234; Thoma (2018): 152-155.

BGU IV 1013.12-15 (41-68, ArsN); **P.Eleph.** 2.10-13 (284^A, Eleph); **P.Mich.** V 321.17-21 (42, Teb); 322a.32-33 (46, Teb); **P.Oxy. I** 104.17-19 (96, Ox); **P.Select.** 14.25-27 (II, ArsN).

Section III. Taxation

I. Taxes in Sale

Category: taxation

[Link to Synallagma](#)

Taxes are mentioned in sale documents in two settings. One is a clause in which the vendor affirms that he will surrender the object to the purchaser free of liabilities, in some cases giving an account of applicable taxes. In the other clause, the vendor confirms his liability to pay past liabilities, while the purchaser shall become responsible for all those ensuing in the future. The clause is recorded in 50 documents, all dating to the Roman period. In most of these cases (48), the document records the sale of land or other real property. Syntactically, much as in the case of leases, taxes recorded in sale documents may be reported as the subject of the clause, frequently within a genitive absolute construction in the ‘sphere of liability formulation’ (33) **[Type1]**. They are said to be directed toward the prospective taxpayer: ὄντων πρὸς τὸν Ὄρον. Additional constructions are commonly used, viz., the prospective payer as the subject of the clause followed by τελέω and tax categories as the object in the accusative (11) **[Type3]**: e.g., SB I 5673.14-16 (147 CE, Hermopolis): καὶ τελέσω τὰ καθήκοντα δημόσια τῶν προκειμένων ἀρουρῶν. The latter formulation also occurs participially at times **[Type2]**. Cf., e.g., P.Bas. 5.6-8 (III CE, Unknown Provenance): τελοῦντος] | ⁷ τὰ ὑπὲρ αὐτῶν δημόσια τελέσματα σειτικά τε [καὶ ἀργυρί]⁸ κά (‘paying on their account the state-taxes, in grain and in cash’).

While the clause in some texts records specific taxes (e.g., PSI VIII 918.6-7 (38/9 CE, Tebtynis): *geometria*), as a rule, scribes circumscribed fiscal liabilities by means of umbrella terms. The most common is δημόσια, recorded in 34 cases, in 14 as an adjective modifying τελέσματα. The term ἐπιμερισμός, always in the plural, is recorded in 12 cases, and ἐπιβολή in 5. In the context of all-embracing lists, one also encounters the adjectives ἀργυρικός, σιτικός, and κριθικός as modifiers of δημόσια. The adjectives ἀννωνικός and κανονικός modify ἐπιβολή. Cf., e.g., P.Stras. III 144.12-14 (244 CE, Hermopolites): [τῶ]ν τούτου δημοσίω[ν καὶ ἐπιμερι]σμῶν πάντων· τῶν μὲν ἔμπροσθ[εν χρό]¹³νων μέχρι τοῦ διελθόντος α (ἔτους) καὶ αὐτοῦ τοῦ α (ἔτους) [ὄντων πρὸς] ἐμὲ· τὸν πωλοῦντα τῶν δὲ ἀπὸ τοῦ ἐνεστῶ]¹⁴τος β (ἔτους) ὄντων πρὸς σὲ τὴν ὠνουμένην (...‘all state taxes and compulsory cultivation up to and including the

past first year being discharged by me, the vendor, and from the present second year being discharged by you’).

Bibl.: Stollwerck (1971): 90-114.

BGU I 87 (144, SokN) [1; d.p.]; **II** 422.15-17 (139/40, ArsN) [3; ἔξω: atel.]; **III** 917.17-18 (348, PtolEu) [1; d.]; **XIX** 2830.11-13 (309/10, Herm) [1; d.]; **CPR I** 2.10-11 (II/III, HerakN) [1; d.p.]; **VII** 14.14-15 (305, Herm) [1; d.teles., epim.pantoi., annon., epib.kanonik., all.ekphor.phor.]; **XVIIa** 17a.6-8 (321?, Herm) [1]; **XVIIb** 6.8 (184/5, Panop) [3; d.]; **XVIII** 4.77-79 (231^A/206^A, Theog) [1; τασσόμενον: basilik.]; **P.Amh. II** 96.7-8 (213, Herm) [1; d.p., epim.]; **P.Bas.** 5.6-8 (III, UP) [2; τελούντος: d.teles.sitik.arg.]; **P.Cair.Masp. II** 67169.4-5 (569, Antin) [1; annon., pantoi.chrys.]; **P.Col. X** 254.12-13 (129, Ox?) [1; grammat.teles.]; **P.Dura** 26.25-26 (227, Sachare) [2; διδοῦντος]; **P.Flor. III** 380.15-16 (203/4, Herm) [1; d.p., epim.]; **P.FuadUniv.** 21.27-29 (253-260, UP) [1; prosp., teles.pantoi.]; **P.Giss. I** 28.9-10 (142/3, Herm) [1]; 51.18-19 (202, OxN) [1; (no GA) prosp.]; **P.Harr. I** 138.3.11-29, l. 20 ? (92, Senepa) [1]; **P.Herm.** 32.8-13 (VI, UP); **P.Köln III** 141.14-17 (57/8, OxN) [ἔξω ἀτέλειαν]; **P.Leid.Inst.** 50.6-8 (211/2?, OxN) [1 (no GA); prosp.]; 104.13 (IV/V, Ox?) [3; epiklas., epim.]; **P.Lips. I** 6.2.11-14 (306, Herm) [1; d., epim., annon., epib.pantoi., kanonik.all.]; **P.Lond. III** 1015.3-6 (VI, Herm); **P.Mich. XII** 636.15-17 (302, PtolEu) [1; d.pantoi.sitik.krith.arg., annon., het.epib.p., theia.diatyp]; **P.Michael.** 40.22-29 (544/559, Aphr) [3; d.teles.pantoi., epib., chrysik., naul., annoniak., pantoi.]; 45.48-50 (540, Aphr) [2]; **P.Mil.Vogl. I** 26.15 (128, Teb) [1 (not GA); tel.p.]; **P.Oxy. III** 504.28 (II^c, Ox) [1 (not GA); d.]; **IV** 721.14-15 (13/4, Ox) [3; ἔξω: atel.]; IX 1208.21-22 (291, Ox) [1 (not GA); prosp.]; **XIV** 1636 (249, Ox) [1; d.pantoi.]; 1700.20-22 (III^l, Ox) [1 (not GA); teles.pantoi.]; 1704.14-15 (298, Ox) [1 (not GA); prosp.]; **XLI** 2989.20-23 (III, Ox) [1 (not GA); prosp.]; **XLIX** 3498.29-33 (274, Ox) [1 (not GA); prosp.]; **P.Petaus** 17.24-34, ll. 29-31 (184, PtolEu) [3; ἔξω: atel.; τελέσω: teles.]; 18.21-33 ll. 28-29 (185, ArsN) [3; ἔξω: atel.; τελέσω: teles.]; 22 ll. 26-40, ll. 39-40 (after 185, Syron Kome) [3; ἔξω: atel.; τελέσω: tel.]; 23.24-26 (185/6, Pharbaithos) [3; ἔξω: atel.; τελέσω: tel.]; **P.Ross.Georg. II** 38.7-10 (II, UP) [1; eid.d.p.; all.tel.]; **P.Ryl. II** 163.11-13 (140, HermN) [1; epim.d.p.]; 164.12-15 (171, HermN) [1; d., epim.p.]; **P.Stras. III** 144.12-14 (245, HermN) [1; d., epim.p.]; **IV** 201.31-33 ? (162, Dionysias) [3; ἀποδώσειν]; **P.Tebt. II** 379.16-17 (128, Teb) [1; d.p., epim.]; **P.Vind.Bosw.** 6.15-16 (hyp.) (250, Herm) [1; d.p., epim.]; **PSI I** 66.19-25 (V?, HermN) [3; τελέσαι ὑπὲρ τῶν ἀνωνωνῶν καὶ κανωνικῶν]; **IV** 320 + **P.Mich. XVIII** 784.a.14 (18, Ox) [1; d.p.]; **VIII** 918.6-7 (38/9, Teb) [1; geom.]; **X** 1144.7-10 (99?, Teb) [2; μετρήσει: d.p., monod., d.pht., p.teles.]; XIII 1341.15-16 (V^b, Antin) [antikatalage; τελέσαι]; **XV** 1550.27 (III^f, Ox); **SB I** 5673.14-16 (147, HermN) [3; τελέσω: d.]; **VI** 9219.17-18 (319, Herm) [1;

d.p., epim.pantoi.]; **XXII** 15612.8-10 (199?, UP) [1 (no GA); prosph.]; 15618.12 (427/8?, Alabastrine) [3; d.teles.p]; **SPP XX** 74.15-16 (hypogr.) (after 276?, Herm) [1; d.p., epim.]; 117.13-14 (411, Koba) [3; τελεῖν: d.tel.pantoi.; epib.p.]; 121.25-29 (439, Herm) [3; τελέσαι; tel.p].

2. Taxes in Credit

Category: Taxation

[Link to Synallagma](#)

Taxes are taken into consideration in six loan contracts; in cases of security, the burden of payment devolves on the debtor (who is also the owner of the asset). In one case, where the loan is given in order to create an apprenticeship, the surrenderer of the apprentice is held liable. In the Roman period, payment of taxes is regulated in the genitive absolute, in the context of the 'sphere of liability formula'. Cf., e.g., **P.Kron.** 17.23-24 (140 CE, Tebtynis): πρὸς τὴν Τεφορ²⁴[σαὶν ὄντων τῶν δημοσίων πάντων τῶν ἀρουρῶν δύο.

P.Fouad 44.15-17 (44, Ox) [enoikesis; GA; d.]; 49.19 (100, Teb) [antichresis; GA.; d.]; **P.Hib. I** 85.19-27 (261^A, OxN?) [ἀπομετρησάτω; ekphor.]; **P.Kron.** 17.23-24 (140, Teb) [antichresis; GA; d.p.]; **P.Mert. III** 109.23-26 (II, OxN) [real security; GA.; tel., kataloch.]; **P.Mich. V** 241.24-38, ll. 35-36 (46, Teb) [apprenticeship; GA; laike syntaxis]; **P.Tebt. II** 390.26-27 (167, Teb) [antichresis; GA.; d.p.].

3. Taxes in Labour

Category: taxation

[Link to Synallagma](#)

Most of the fourteen contracts of labour that include the tax clause are apprenticeship contracts or involve weavers. Among these texts, seven are of **[Type1]**, i.e., the question of taxes is regulated within the 'sphere of liability formula', mostly in the genitive absolute. In seven other occurrences, however **[Type2]**, the prospective payer is identified as the subject of the clause in the genitive absolute (two cases) or **[Type 3]** in an independent clause (five cases). In type2 and type3, the verbs (ἀποδίδωμι, διαγράφω, διορθόω, παραμετρέω, τελέω) are those generally used to denote payment. Some contracts introduce

the obligation to pay the δημόσια, others enumerate apprenticeship-specific charges (γερδιακὸν τέλεσμα, δημόσια τῆς τέχνης, χειρονάξια), and yet a third group records capitation taxes that are due during the contract on the employee's account (λαϊκὴ σύνταξις, λαογραφία, χωματικόν, ὑϊκή). Cf., e.g., P.Oxy.Hels. 29.29-32 (54 CE, Oxyrhynchos): ἐὰν δὲ | ³⁰ ὁ παῖς ἀπαιτηθῇ λαογραφίαν ἢ | ³¹ χωματικόν ἢ ὑϊκὴν ἢ τῆς τέχνης | ³² δημόσια, ἔσται πρὸς τὸν Ἡρᾶν ('If a poll tax or a dike tax or a pig tax or taxes for the trade are required from the boy, they shall devolve upon Heras') (transl.: *editio princeps*, p. 114).

Bibl.: Westermann (1914): 313-314; Wallace (1938): 193-203; Herrmann (1957/8): 126-128; Wipszycka (1971): 126-130; Bergamasco (1995): 134-136; Kruse (1996): 155-158; Straus (2017): 130-131.

P.Hamb. I 24.11-14 (223^A, ArsN) [3; παραμετρέω: σήσαμον]; **P.Mich. II** 121^r.2.8.2 (42, Teb) [apprenticeship; 2; τελέω: gerd.tel.]; **V** 355.4-9 (c. 48-56, Teb) [contract of service: weavers; 3; διαγράφω: laik.synt. gerd., tel.dapan., tel.chom.balan.kren., metrem.]; **P.Oxy. II** 275.16-17 (66, Ox) [apprenticeship; 1 (no GA); d.]; **XIV** 1647.44-46 (II^l, Ox) [apprenticeship; 1; cheiron.ekdos.tel.]; **XXXVIII** 2875.19-21 (III^e, Ox) [apprenticeship; 2; ἀποδίδωμι: d.]; **XLI** 2971.15-18, 18-21 (66, Oxyrhynchos) [apprenticeship; 3; διορθώσεται: cheiron., katakr.] [1; ic.; laog., chom., hyike]; **P.Oxy.Hels.** 29.29-32 (54, Ox) [apprenticeship; 1 (no GA); laog., chom., hyike, d.]; **P.Tebt. II** 384.11-12 (10, Teb) [contract of service; weavers; 1: epitriton]; 385.15-16 (117, Teb) [apprenticeship; 1 (no GA); d.]; **SB VI** 9374.25-29 (169, Teb) [apprenticeship; 3; d.]; **X** 10236.25-32 (36, Ox) [apprenticeship; 1; laog., chom., hyike]; **XII** 10946.13-19 (98-103, Ox) [apprenticeship; 3; διορθόω: d.p.]; **SPP XXII** 40.15-16 (150, SokN) [apprenticeship; 1; d.p.].

4. Taxes in lease

Category: taxation

[Link to Synallagma](#)

While a special clause providing for the payment of taxes is already recorded in eight Ptolemaic leases, only in the Roman period does it become commonplace, with 333 occurrences. The Byzantine period, from the fifth century onward, yields just 14 documents, most from the fifth century CE. In Late Antiquity, then, a special clause dealing with the parties' tax liabilities seems to fall into desuetude. As a rule, the object of the lease is a workshop or some other facility in some cases, but is usually is agricultural land. Rules regarding tax payments may be

laid down in an independent clause with the taxpayer in the nominative and the tax category in the accusative, usually introduced by μετρέω or τελέω. Such is the case in 24 documents [type3]. The same formulation may also be integrated into the flow of the text through the use of the same construction in the genitive absolute [Type2]; but this wording is employed in six documents only. By far the most common wording (319 texts) is attained by use of the ‘sphere of liability formula’ in the genitive absolute [Type1] with the tax as the subject, followed by the participle of εἰμί, the preposition πρὸς and the prospective taxpayer in the accusative. As a rule, taxes are to be paid by the lessor, who is mentioned by name, contractual position (μεμισθωκώς, μισθωτής), or proprietary status (γεωργός, γεοῦχος (or part.: γεουχῶν), εὐσχήμων, κάτοικος, κτήτωρ).

The general term for a tax is δημόσιον or δημόσιον τέλεσμα. It is also, naturally, the most common term in the tax clause, recorded in 280 documents. In most cases, it is used substantively (δημόσιον) or as an adjective modifying τέλεσμα (21 cases) or φόρετρον (20 cases). The δημόσια are sometimes set in connection with the object (τα τῆς γῆς or τα ὑπὲρ τῆς γῆς δημόσια) as well as with the period of the lease (τα κατ’ ἔτος δημόσια). Alternatively, δημόσια is modified by the adjectives πάντα (134) or παντοῖα (11 texts) and also, in some cases, by adjectives that define the type of commodity (most commonly grain: σιτικός (14) and cash: ἀργυρικός (13)). Additional categories vary by region; thus, in Hermopolite, Oxyrhynchite and Herakleopolite lease contracts, one finds other generic tax names, which, used together, may cover all types of possible charges. Starting from the third century, one complements δημόσια with the noun ἐπιμερισμός (18 cases), to which ἐπιβολή (17) and ἀννωνή (15) would be added in the fourth century. P.Charite 7.18-21 = P.Cair.Preis. 39 (349 CE, Hermopolis): τῶν | ¹⁹ δημοσίων πάντων καὶ ἐπιμερισμῶν | ²⁰ καὶ ἀννωνῶν καὶ ἐπιβολῶν ὄντων πρὸς σὲ | ²¹ τὴν γεοῦχον (‘all public charges and all contributions, taxes, and annonae and compulsory cultivations being chargeable to you, the landlord’). (‘All the public charges and all contributions and supplementary taxes shall be borne by you, the landlord’).

The Arsinoite source material yields a different picture, some scribes recording individual tax categories: ἀρταβία, the γεωμετρία, διαρταβία or ναύβια. Moreover, within type1 Arsinoite scribes tend to express two liabilities as a pair, one assigned to the lessor and the other to the lessee. These responsibilities are not all necessarily fiscal. In P.Mil.Vogl. IV 239.9-13 (156 CE, Tebtynis), for example, the lessee is responsible for works, seeds and irrigation, and the lessor held liable for the taxes: πρὸς τὸν Πεβαῦτ(α) | ¹⁰ ὄντων τῶν ἔργων καὶ σπερμάτων | ¹¹ καὶ πο[τ]ισμῶν, τῶν δὲ δημ[ο]σίων | ¹² τελεσμάτων πάντων πρ[ὸ]ς | ¹³

τὸν Κρονίωνα ('The labour, seeds, and irrigation duties shall be chargeable to said Pebaus and state-taxes to said Kronion'). A category regularly discussed along with other concepts in the tax clause is the φόρετρον (frequently spelled φόλετρον), the transportation charges. This term is recorded in sixty-nine documents, all Arsinoite and dating to the period between the mid-first and mid-third century CE. Especially well-represented is the village of Tebtynis, in regard to which the term appears in thirty-four documents. The Arsinoite source material records several types of φόρετρα: the δημόσια φόρετρα (17 texts); the φόρετρα ἐπισπουδασμοῦ (35), the ὀνηλατικῶν (8), the νομαρχίας, σακκηγίας and the δραγματηγίας (1 attestation each).

Sometimes the same *phoretra* are reported to be for both the ἐπισπουδασμός and the ὀνηλατικόν. Conversely, δημόσια φόρετρα are not, with one exception, termed in the same document also ἐπισπουδασμοῦ. The δημόσια φόρετρα and δημόσια ἐπισπουδασμοῦ seem to be mutually exclusive terms. The δημόσια φόρετρα are contrasted to τὰ ἄλλα δημόσια, the former being paid for by the lessee and the latter by the lessor. Cf., e.g., P.Tam.Tebt. 47.21-24 (195 CE, Ptolemais Euergetis): τῶν δημοσίων φο²²λέτρων ὄντων πρὸς ἐμὲ τὸν Ἡράκλειον, τῶν | ²³ δὲ ἄλλων δημοσίων πάντων ὄντων πρὸς | ²⁴ ὑμᾶς ('The public transport-taxes shall be chargeable to me, Heraklios, but all other public taxes to you'). By contrast, φόρετρα ἐπισπουδασμοῦ is set in opposition to the παραγωγή ἐκφορίων. Cf., e.g., P.Mil.Vogl. III 140.33-37 (176 CE, Tebtynis): πρὸς [ἐ]μ[ἐ] ὄντων | ³⁴ τ[ῶ]ν τῆς πυροσπορεί[α]ς. φο[ρ] | ³⁵ [λέτρων] ἐπισπουδασμοῦ, | ³⁶ [τῆς δ]ὲ παραγωγῆς τῶ[ν] ἐκ³⁷φορίων πρὸς σε ('The transportation charges relating to the sowing of wheat shall be chargeable to me, and those attributed to shipment of the rent in kind to you').

Bibl.: Waszyński (1905): 115-126; Wallace (1938): 20-30; Bolla (1940): 61; Taubenschlag (1955): 360-361; Herrmann (1958): 122-124.; Stollwerck (1971): 90-114, 119-127; Rupprecht (1982b): 465-467; Müller (1985): 248-153; Rowlandson (1996): 226, 330-352.

BGU I 39.16-18 (186, ArsN) [1; d.p.]; 166.9-12 (157, ArsN) [1; d.p.; except pht.]; 227.16-18 (151, ArsN) [d.pht.]; 237.12-13 (164/5, ArsN) [1; d.p., eid.p.]; 241.40-43 (177, Kar) [2]; **II** 519.15-16 (IV, Phil) [1; d., epib.p., erg.-chom.]; 538.19-21 (100, Phil) [1; d.p.sitik.arg.]; 586.23-24 (324, ArsPol) [1; d.p.]; 604.19 (167/8, ArsN) [1]; 644.41-44 (69, SokN) [1]; 661.24-25 (140, ArsN) [1; d.p.]; **III** 831.12-14 (201, SokN) [dragmat.]; 912.19-22 (33, SokN); 918.25-26 (110/1, ArsN) [1; d.p. except]; 920.22-26 (212, Phil) [1; georg.erg.p., d.tel., p.epikl.]; **IV** 1018.21-23 (III, ArsN) [1; d.p. except pht.]; 1067.17-19 (101/2, Euh) [1; d.]; 1092.24-25 (372, Herm) [1; d.pantoi.]; **IV** 1116.12-15 (13^aAlex) [1; d., embol., epib., epikop., ekbol., olenat., stegn.]; VI 1271.9-10 (180^A-145^A, Phil/ Thead)

[3; basilik.p.]; **VII** 1644.22-24 (294?, Phil) [d.p.]; 1645.16-17 (245, Phil) [1; erg.chom., d.p.sitik.arg.]; **XI** 2032.12-13 (113, PtolEu) [3; ed.: τελ[έσομεν.]; 2125.14-15 (II/III, HermN) [1; d.p.]; **XII** 2148.16-17 (375, Herm) [1; d.tel.]; **XIII** 2340.12-14 (III^e, Ox) [1; d.]; **XV** 2484.1-4 (II, ArsN) [4; d.p., geom.]; **XIX** 2801.1-10, ll. 6-7 (I^m, HermN) [3; ed.: μετρήσ[ω] ε[ίς τ]ὸ δημόσιον.]; 2801.11-17, l. 16 (I^m, HermN) [1 (no GA); d.]; **CPR I** 31.30-31 (153, ArsN) [1; d.p.]; 36.19-21 (225, Peenamis) [1; d.p.]; 40.28-31 (300, Herak) [1; teloum.p.]; 42.22-23 (IV, Herak) [1; d.p.]; 44.4-6 ? (IV, HerakN/ArsN) [1; d.p., epim., epib., annon.]; 47.6-7 (II/III, HerakN/ArsN) [1; teres.-karp., epib.-kom., d.pht.]; 240.28-30 (126, SokN) [1; art., d.p.]; 247.16-17 (335, Herak) [1; d.p.]; **V** 8.25-28 (320, HermN) [1; d., ann., tel.pantoi]; **VIII** 46.11-12 (IV, HermN) [1; d.p.]; **XVIII** 7.131-132 (231^A/207^A, Theog) [3; τασσέσθω: basil.p.]; 11.222-223 (231^A/206^A, Theog) [3; d.]; **P.Alex.Giss.** 5.17-18 (215, ArsN) [1; p.]; **P.Alex.Inv.** 67.8-9 (II/III, UP) [1; d.p.]; **P.Amh. II** 90.18-20 (159, ArsN) [1; pht.episp., all.d.]; 91.17-19 (159, PtolEu/Euh) [d.pht., all.d.p.]; 92.15-18 (162/3, SokN) [1; teloum.]; 93.15-18 (181, SokN) [1; d.p. except telos thyeion]; 106.1-2 (281, Herm) [1; d.p., epim.]; **P.Amst. I** 42.4-5, 16 (III/IV, Mermertha) [1; d.p.]; **P.Ant. II** 89.16-19 ? (IV^e, Antin) [d.; epim., epib., annon.]; **P.Bad. VI** 170.26-28 (54, Thead) [3; μετρήσω: d.phak., monod.-chort.]; **P.Batav.** 3.20-23 (109^A, Ta Memnoneia) [2; ekphor.]; 16.9 (346/7, OxN) [1; d.]; **P.Berl.Leihg.** I 19.32-35 (222/1 or 225/6, Kerkesecephis) [1; d.p., pht.d.]; 20.12-14 (149, OxN) [1; d.]; **P.Berl.Zill.** 7.25-26 (574, Ox) [τελέσω αὐτῇ ὑπὲρ φόρου]; **P.Bingen** 59.13-18 (33, Tebtynis) [3; delivery in kind]; **P.Bodl. I** 34.21-24 (158/9, ArsN) [1; teloum.]; **P.Bour.** 17.12-13 (220, Herakleia) [1; d.p. except pht.]; **P.Cair.Isid.** 99.21-23 (297, Kar) [1; d.p.]; 100.15-16 (297, Kar) [1; d.p.]; 101.9-10 (300, ArsN) [1; d.p.]; 102.21-23 (303/4, ArsN) [1; d.p., annon., epib.p., theia.diatyp.]; 103.11-15 (313, Kar) [1; τελεῖν: p.sitik.arg., annon.]; **P.Cair.Preis.** 41.23-24? (IV^f, HermN) [1; d.p.]; **P.Charite** 7.18-21 (347, Herm) [1; d.p., epim., annon., epib.]; ; **P.Col. VII** 179.23-24 (300, Kar) [1; d.p.]; **X** 260.13-15 (149/50?, ArsN) [1; art.]; **P.Coll.Youtie I** 27.29-31 (165, Teb) [1; pht.episp., parag.ekphor.]; **II** 68.23-24 (266, Ox) [1; d.]; 70.18-19 (272/3 or 278/9, Ox) [1; d.]; 80.18 (315, Ox) [1; d.]; **P.Corn.** 11.20-22 (204/5 or 233/4, Phil) [1; d.p.]; **P.Diog.** 26.1-5, 10-11 (159, Phil) [3; ἀποδιδόναι: sitik.arg.teles.]; 29.16-18 (225, Phil) [1; erg.p., pht.d.]; 33.12-14? (204, Phil) [1; teles.d., erg., potism.]; **P.Fam.Tebt.** 5.13-16 (98, ArsN) [1; pht.episp., parag.ekphor.]; 28.18-21 (133, ArsN) [1; art., naub.]; 44.9-11 (189, Kerkesoucha Orous) [1; art., naub.]; 45.8-10 (190, Kerkesoucha Orous) [1; pht.episp., parag.ekphor.]; 47.21-24 (195, PtolEu) [1; pht.d., all.d.]; **P.Fay.** 307.5-19 (132, Philoteris) [1; d.p., pht.episp.]; **P.Flor. I** 16.27-30 (239, Euh) [1; d.]; 17.15-18 (341, HermN) [1; d., epim.pantoi.]; 19.12-13 (248, PtolEu) [1; d.p.sitik.arg.]; 41.21-22 (140, HermN) [1; pht.]; 85.14-16 (91, HermN) [1; d.]; **III** 325.15-16 (489, Ox) [1; d.]; 353.4 (83-95, HermN) [1; d.]; 354.5-9 (I/II, HermN) [3; μετρή(σεις?)]; 368^f.9-10 (96, Herm) [3]; **P.Fouad**

I 43.32-34 (189/90, Phoboou) [1; d.]; **P.Freib. III** 21.12 (178, Phil); **P.Gen. I** 67.11-13 (382/3, Phil) [1; d.p.]; 69.9-11 (386, Phil) [1; d.p.]; 78.24-26 (II/III, PtolEu) [1; d.p., erg.p.]; **P.Genov. I** 21.12-16 (320 Oasis Magna) [pht.]; **P.Grenf. I** 54.18-19 (378, ArsN) [1; d.p.]; **P.Gron.** 9.15-17 (392, UP) [1; d.p.]; **P.Hamb. I** 20.12-14 (258, Phil/Tanis) [1; d.p.sitik.arg.]; 64.21-23 (103, Euh) [1; pht.d., enoik.]; IV 269.11-12? (III¹, ArsN) [1; d.]; **P.Harr. I** 80.28-29 (249, OxN) [1; d.]; **II** 224.21-27 (II¹/III^e, Ox) [4]; **P.Herm.** 22.18-19 (394, Herm) [1; d.]; 57.8-9 (IV, UP) [1; d.pantoi., chom.]; **P.Köln III** 149.18-20 (after 212, OxN) [1; d.]; **P.Kron.** 19.22-23 (145/6, Teb) [1; d.]; 19a.13-15 (145, Teb) [1; d.erg., potism., tel., d.p.]; 34.11-14, 19-24 (135, Teb) [1; art., naub., d.p., pht.episp.]; 41.16-20, 30-32 (140, Teb) [1; naub.]; **P.Laur. III** 72.20-21? (118-138, PtolEu) [1]; **IV** 165.8-9 (305, Ox) [1; d.]; 166.9-10 (289/90, Ox?) [3; τελέσω]; **P.Lips. I** 19.24-27 (320, Herm) [1; d.pantoi.teles.]; 20.17-18 (381, Herm) [1; d.p., epim.pantoi., epib., annon.]; 22.25-26 (388, Herm) [1; d.tel.p.]; 23.24-26 (374, Herm) [1; d.teles.p.]; 24.8-9 (IV, Herm) [1; d.teles.p.]; **P.Lond. II** 163.30-31 (88, Kar?) [1; parag., dapan.]; 314.18-20 (149, SokN) [1; pht.onel., ekphor., eid.p.]; **III** 838.1 (123, UP) [1]; 906.15 (128, Euh) [1]; 938.11-13 (225, Herm) [1; d., epim.]; 979.18-20 (346, Herm) [1; d.p., annon., epib.]; 1171^vb 2.15-19 (41/2, Herm) [3; μετρήσειν]; **P.Louvre II** 112.3-4 (151, UP) [1; d.p.]; **P.Mert. I** 17.28-30 (158, Oasitou Epoikion) [1; d.]; **II** 68.27-32 (136, Kerkeo) [1; pht.d., parag.]; **P.Mich. III** 184.21-22 (121, Bac) [1; pht.episp.]; 185.22-23 (122, Bac) [1; pht.d.]; **IX** 564.11-12 (150, Kar) [4; d., phor.]; 565.13-15 (215/6, Kar) [1; d.p.]; **XI** 609.23-26, 34-36 (244, Teb) [1; d.] [4; d.phor.]; 610.27-29 (282, Ox) [1; d.]; 611.17-18 (412, Ox) [1; d.]; **XVIII** 788.24-26 (173, Ox) [1]; 791.19-21 (212/3, Phil) [1; pht. τῆς δημοσίας]; **P.Michael.** 24.24-26 (297, Teb) [1; d.]; 34.8 (VI, UP) [3; anab.-naub.]; 42b.19-21 (c. 30.12.566, Aphr) [3; πληρώσαι: d.syntel.]; 43.18-19 (526, Aphr) [1; katabole]; **P.Mil.Vogl. II** 53.15-18 (152/3, Teb) [1; teloum.diplom., peloch., theia.episkeue]; 63.33-35 (169/70, Teb) [1; d.p., pht.episp.]; 78.16 (138/9, Teb) [1; geor.erg.p., potism., d.p.]; 104.25-27 (127, Teb) [1; pht.d., parag.-ekphor., onelat.]; 106.27-30 (134, Teb) [1; pht.episp, parag.-ekphor.]; 107.11-13 (153/4, Teb) [1; pht.-episp, parag.-ekphor.]; **III** 131.5-7 (165, Teb) [1; teres., pht.episp., parag.ekphor.]; 132.32-34 (165, Teb) [1; pht.episp., parag.ekphor.]; 133.37-39 (165, Teb) [1; pht.episp, parag.ekphor.]; 138.25-27 (169, Teb) [1; pht.episp., parag.ekphor.]; 139.29-31 (169, Teb) [1; pht.episp., parag.ekphor.]; 140.33-37 (176, Teb) [1; pht.episp., parag.ekphor.]; 144.19-21 (166, Teb) [1; pht.episp., parag.ekphor.]; 187.9-11 (II, Teb) [1; pht.episp., parag.ekphor.]; **IV** 220.24-26 (132/3, Teb) [1; pht.episp., parag.ekphor.]; 238.27-31 (143/4, Teb) [1; pht.episp., parag.ekphor.]; 239.11-12 (156, Teb) [erg., sperm., potism., d.tel.p.]; 240.21-23 (118-138, Teb) [1; pht.]; 241.12-15 (II, Teb) [1; pht.episp., onel., parag.ekphor.]; **VI** 267.20-23 (125/6, Teb) [1; pht.d.; onel.; paragog.ekphor.]; **VI** 269.24-25 (124, Teb) [1; pht.]; VI 270.6-8 (125/6, Teb) [1; pht.episp., parag.ekphor.]; 271.8-13? (141, Teb) [1;

pht.episp., parag.ekphor.]; 272.1-3 (165, Teb) [1; pht.episp., parag.ekphor.]; 273.15-19 (168, Teb) [1; pht.episp., parag.ekphor.]; 286.31-33 (139, Teb) [1; pht.episp., parag.ekphor.]; 288.18-19 (155, Teb) [1; pht.episp., parag.ekphor.]; 289.20-22 (II, Teb) [1; pht.episp., parag.ekphor.]; 290.29-31 (II, Teb) [1; pht.episp., parag.ekphor.]; 291.21-24 (II, Teb) [1; pht.episp., parag.ekphor.]; **P.Münch. III** 89.22-24 (339, Herm) [1; d.teles.]; **P.Oslo II** 33.26-28 (29, Kar) [1; ekphor., dapan.]; 34.10-14 (188/9, Phil) [1; erg.p., d.p.]; **P.Oxf.** 13.35-38 (shared) (154/5, Argeias/SokN) [1; d.pht.]; **P.Oxy. I** 101.26-34 (142, Ox) [1; d.]; 102.16-17 (306, Ox) [1; d.]; 103.14-15 (316, Ox) [1; d.]; **II** 277.7-8 (19^A, Ox) [3; parag., theris.]; **III** 499.20-22 (121, Senepta/Ox) [1; d.]; 501.30-31 (186, Ox) [1; d.]; 502.40-43 (164, Ox) [1; phylaktron, plynthenoumene]; **IV** 730.16-18 (130, Senepta/Ox) [1; d.]; 810 descriptum (134/5, Ox); 910.23-24 (197, Pekerke/Ox) [1; d.]; 913.17-18 (443, Ox) [1; d.]; **VIII** 1125.12-14 (II, Ox) [1; d.]; **XIV** 1686.16 (165/6, Ox) [1; d.]; 1689.20-22 (266, Ox) [1; d.]; 1691.13-14 (291/2, Ox) [1; d.]; **XVII** 2137.28-29 (226, Episemou Epoikion) [1; d.]; **XVIII** 2189.18-19 (219, Ox) [1; d.]; **XXII** 2351.39-40 (112, Ox) [1; d.]; **XXXI** 2584.15-16 (211, Ox) [1; d.]; 2585.13-14 (315, Ox) [1; d.]; **XXXIII** 2676.22-23 (151, Ox) [1; d.]; **XXXVI** 2795.14-15 (250, Ox) [1; d.]; **XXXVIII** 2874.20-21 (108, Ox) [1; d.]; 2973.17-22 (103, Ox) [1; teloum.d.p.sitik.arg.]; 2974.19-21 (162, Ox) [1; d.]; **XLV** 3256.19 (317/8, Ox) [1; d.]; 3257.11-12 (318, Ox) [1; d., annon.]; 3260.16-17 (323, Ox) [1; d.]; **XLVII** 3354.34 (257, Ox) [1; d.]; **XLIX** 3488.36-38 (70/1, Ox) [1; d.]; **L** 3558.8-11 (133, Psenyris); 3589.12-13 (II, OxN) [1; aperg.chom., hydroph., d.]; 3591.22-24 (219, Ox) [1; d.]; **LV** 3800.19-21 (219, Ox) [1; d.]; 3802.16-17 (296, Ox) [1; d.]; **LVII** 3911.37-39 (199, Pimpasi) [1; d.]; **LXI** 4121.13-14 (289/90, Ox) [1; d.]; **LXIII** 4390.22-23 (469, Ox) [1; d., anab.-naub.]; **LXVII** 4594.11-12 (228, Senao/Ox) [1; d.]; 4595.23-25 (261, Ox) [1; d.]; **LXIX** 4739.13-15 (127, Ox) [1; d.]; 4745.19-22 (202, Ox) [1; d.]; 4747.12-14 (296, Ox) [1; d.]; 4753.18-19 (341, Ox) [1; d.]; **LXXI** 4827.23-24 (173/4, Ox) [1; d.]; **LXXXIII** 5370.1-2 (VI, Ox) [1; d.]; **P.Oxy.Hels.** 41.29-31 (223/4, Ox) [1; d.]; **P.Panop.** 1.9-10 (298/9, PanopN) [1; d.p.]; 2.7-9 (308, PanopN) [1; d., epib.]; 3.11 (310, PanopN) [1; d.p.]; 4.11-12, 15-17 (314, PanopN) [1; d.p., annon.]; 5.7 (334, PanopN) [1; d.]; 6.9-10 (336, PanopN) [1; d.p., epib.]; 8.13-14 (338, PanopN) [1; d.p.]; 9.8-9 (339, PanopN) [1; d.p.]; 10.6-7 (341, PanopN) [1; d.p.]; **P.Phil.** 14.19-22 (155, Phil) [1; eid., pht.d.]; 15.18-21 (153/4, Phil) [1; d.arg.teles., pht.d.episp.]; **P.Prag. I** 36.11-12 (88, Poteu) [1; d.p.]; **P.Princ. II** 39.11-12 (III, UP) [1; d.]; **P.Rain.Cent.** 60.9-16 (164, ArsN) [3; τελέσω; ed.: ὑπὲρ τελέ[σ]ματος [π]ελωχικοῦ καὶ παρέργου;]; 82.26-28 (304/5, HerakN) [1; d.p.]; **P.Rein. II** 100.9-10 (212/3, AphrN) [1; pht., d.p.]; **P.Ross.Georg. II** 19.17-18 (141, Ox) [1; sitik.arg.d.p.]; **P.Ryl. II** 100.12-14 (238, MagdMir) [1; d., epim.]; 167.18-23 (39, Euh) [1; d.peloch., tel.artopol.]; 168.14-16 (120, HermN) [1; ekphor.-ousias]; 169.14-15 (197, HermN) [1; d.p.]; 172.18-26 (208, ArsN) [1; erg.p., kataspasm., ocheias; potism., perichom., anab.-dioryg.]; **IV** 583^V

I. 50 (170^A, Phil) [apom.]; 683.25 (244, Ox) [1; d.p.]; **P.Sakaon** 67.15-16 (321, Thead) [1; d.p., annon., epib.]; 68.21-23 (325, Thead) [1; d.p., annon., epib.]; 69.19-21 (331, Thead) [1; d.teles.p.]; 70.11-12 (338, Thead) [3; anab.-chom., d.p.]; **P.Sarap.** 23.9-11 (121, HermN) [1; d.p.sitik.arg.]; 24.11-12 (123, HermN) [1; d.p.]; 26.14-15 (125, MagdMir) [1; d.p.]; 27.25-26 (125, HermN) [1; d.]; 44.17-18 (123, Akoris) [1; d.p.]; 45.19-20 (127, Sinkere) [1; d.p.]; 46.29-30 (128, Mnachis) [1; d.]; 47.14-15 (128, HermN) [1; d.p.]; **P.Soter.** 3.37-39 (89/90, Thead) [2]; **P.Stras. I** 10.21-22 (268, Herm) [1; d.p., epim.]; **III** 137.15-17 (315, Nagogis) [1; d., epim.]; **IV** 218.6-10, 12-16, 14-16 (150, ArsN) [1; epim., d., ekphor.]; 282.8-12 (161-169, ArsN) [1; d.p. except pht.]; **V** 358.4-5 (IV, UP) [1; d.p.pantoi]; 362.14-17 (149/50, Euh) [1; d.p., pht.ekphor.]; 387.3-6 (II, UP) [1; sitik.arg.]; 465.21-24 (230, Polydeukia) [1; d.p. except pht.]; **VI** 507.6-7 (138, HermN) [1; d.]; 539.12-13 (290/1, Herm) [1; d., epim.]; 557.21-22 (291, Herm) [1; d., epim.]; 571.25-26 (175, Phil) [1; d.p.]; **VII** 673.6-7 (IV, ArsN) [1; d.p., anab.-d.chom.]; **P.Tebt. II** 311.22-26 (134, Theog) [1; d.p., prosmet., pht.episp.]; 373.11-14 (110/1, Teb) [4; d.]; 375.25-27 (140, PtolEu) [1; pht.d.]; 377.27-30 (210, Teb) [1; pht.episp.; parag.-ekphor.]; 378.23-24 (265, Teb) [1; d.p.]; **P.Turner** 25.24-26 (161, Ox) [1; d.]; **P.Vind.Bosw.** 10.6-8 (IV, HermN) [1; d.p.tel.annon.]; **P.Vind.Sal.** 8.31-32 (323, HermN) [1; d.pantoi.tel., annon.]; **P.Wisc. I** 7.19-20 (259/60, Ox) [1; d.]; **P.Yale I** 70.1-3 (229/30?, Ox) [1; d.]; **PSI I** 30.8-9 (82, HermN) [1; d.]; 31.15-19 (163/4, ArsN) [1; d.p.sitik.arg.]; 32.19-20 (208, HerakN) [1; d.p.]; 34.17-18 (397, Herm) [1; d.teles.]; 77.28-30 (551, Ox) [1; d.]; **III** 178.2-3 (291, Ox) [1; d.]; 187.15-16 (274/5 or 280/1 or 289/90, Ox) [1; d.]; **IV** 316.13-14 (328, Ox) [1; d.]; **V** 468.15-18 (200, Ox) [1; d.]; 469.14-15 (334, Ox) [1; d.]; **VII** 739.11-13 (163, Ox) [1; d., synt.]; 787.16-18 (176/7?, ArsN) [peloch., diplom., artop.]; 788.16-18 (125, HermN) [1; d.]; **VIII** 880.18-19 (254/5, Ox) [1; d.]; 918.6-7 (38/9, Teb) [1; geom.]; **IX** 1030.17-19 (109, Ox) [1; tektonikoi mistoi, d.]; 1069.17-19 (246, Ox) [1; d.]; 1070.17-19 (160/1 or 161/2, Ox) [1; d.tel., epim.pantoi.]; 1071.17-18 (296, Ox) [1; d.]; 1078.23-25 (356, Lenonos) [1; anab.-naub.]; **X** 1097.5-8 (54/3^A, Ox) [3; τελέσεις: opheilem.tel.; epigr.]; 1124.26-27 (150, Teb) [1; pht.-episp, parag.-ekphor.]; 1134.19-23 (91, Teb) [1; choreg.-sperm., georgik.erg., pht.episp., loip.d.teles.]; 1134.21-23 (91, Teb) [1; sper.chor., geor.erg., pht.episp., loip.d.teles.]; 1143.18-22 (164, Teb) [4: d.teles.p.sitik.arg.]; **XII** 1233.25-29 (323/4?, PanopN) [1; d.teles., epib.]; **XIII** 1330.14-15 (after 3.275, Ox) [1; d.p.]; **SB I** 4414.14-17 (143, Kar); 5670.14-15 (167-192, ArsN) [1; all.teloum.p.]; **IV** 7443.13-14 (285, Ox) [1; d.]; 7474.14 (c. 254/5, ArsN) [1; d.p.]; 7665.14-16 (225, ArsN) [1; d.p., pht.]; **V** 7666.7-8 (330 PanopN) [1; d.]; **VI** 9226.24-25 (II/III, SokN) [1; d.p.]; 9269.22-23 (304, PtolEu) [1; d.p.]; **VIII** 9876.14-15 (534, HerakN) [2; d.tel.]; 9918.13-14 (179/80, OxN) [1; d.]; 9919.1-2 (III¹, OxN) [1; d.]; 9922.11-12 (159, Theog) [1; erg., sperm., d.p., eid.p.]; **X** 10216.16-17 (III/IV, Ox) [1; d.]; 10263.13-15 (204, Ox) [1; d.]; 10532.17-18 (87/8,

Ox) [1; d.]; **XII** 10780.21-24 (172/3, Ox) [1; d.p.]; 10982.15-17 (288, Phil) [1; erg.p., anab.-dioryg., d.p., epib.]; 11228.27-29 (204, OxN) [3; d.p.]; **XIV** 11281.15-16 (172, Ox) [1; d.]; 11431.10-11 (95/6?, Kerkeesis) [1; pht.d.]; 11487.19-21 (91/2, Teb) [geor.erg., pht.]; 11603.22-24 (157-159, PtolEu) [1; pht.episp.onel.]; 11711.23-24 (332, Herm) [1; e.teles.p.]; 11718.18-20 (141, Teb) [1; pht.episp., parag.ekphor.]; 11720.27 (170, Teb) [1; pht.]; **XVI** 12983.13-14 (161-169, ArsN) [1; d.p.]; 13006.39-41 (144, ArsN) [1; d.p.]; 13010.35-36 (144, ArsN) [1; d.p.]; **XVIII** 13161.8-28, ll. 24-25 [1; d.p.]; 13161.29-48, ll. 41-42; 13161.49-60 ll. 57-58 (after 29.11.138, ArsN/HermN) [1; d.p.]; 13582.19-20 (184, UP) [1; d.]; **XX** 14315.28-35 (32/3, Teb) [1; sakkeg., dragmat.]; 14337.17-19 (103, Ox) [1; d.]; 14338.6-17 (120, Ox) [1; d.pantoi.; epim.]; 14464.16-18 (II, Ox) [1; d.]; 14983.12-13 (220-260, OxN) [1; d.]; 14984.3-4 (140-210, OxN) [3; μετρ[εῖτ]ω;]; **XXII** 15388.4-13 (117-161, Thead); 15613.16-20 (111, Teb) [3; μετρήσει καὶ καθαρεῖ: ekphor., prosmet., merism., epiklas., monod.-chort., pht.d.]; **XXIV** 16128.1-2 (V, OxN); **SPP II** p. 33, ll. 14-16 (328, Herm) [1; d.p., epim., achyr.]; **V** 119^r.220-22 (before 266, Herm) [1; d.p., epim.]; 119^r7.20-22 (266, Herm) [1; d.p., epim.]; **XX** 21.21-24 (215, ArsN) [1; p.d.]; 22.17-18 (216/7, HerakN) [1; p.d.]; 55.12-13 (250, HerakN) [1; p.d.]; 70.21-22 (261, ArsN) [1; d.p., erg.p, chomatism., potism., hyposchism., skaphet., xerol., kormop., anab.]; 104.2-3 (383, UP) [1; d.p.]; 113.2-4 (401, UP) [1; d.p.]; **TVarie** 14.14-16 [1; d.]; **ZPE 200**, 2016, pp. 336-346 frag. b 28-29 (163, Ophis, OxN).

Chapter 8: Capacity

Unlike the duty clauses, which record what a contracting party ought to perform, the capacity clauses report what the act recorded in the document allows the party to do. As discussed in the Introduction, the text of the *homologia* naturally incorporates clauses that report past activity of the declaring party as well as the party's future obligations and prohibitions. However, it does not as naturally introduce accounts of rights of the silent party that derive from the legal act. Since the rights of the silent party, mostly the purchaser, are most commonly addressed in the capacity clause, scribes commonly employ the impersonal 'authorization formula' (ἐξεσσι, ἐξουσίαν ἔχει), or result clauses (e.g., εἰς τό + inf.). The capacity clause is most common in documents that record the conveyance of title in perpetuity, mostly in acts of sale, *diairesis*, and *antikatallage*. The array of relevant terms—vast to begin with and ever larger as we approach the Byzantine period—is best documented in the 'capacity clause' that occurs in deeds of sale. In this document, following confirmation of receipt of the consideration, the purchaser becomes the owner of the object. But the scribe, instead of merely reporting the new title, give a detailed account of its consequences: the rights of employment, modification, and alienation that it provides. The core is already well established in the early Roman period: κυριεία, κράτησις, and ἐξουσία, followed by an account of the derivative actions. The list of verbs and of the persons who are entitled to benefit from these rights grows exponentially and, presumably in response to case-specific needs as Roman concepts and terms begin to infiltrate the language of the Greek contract. The same vocabulary is then used in other contexts to denote the same capacity. This is the case in wills, in the clause that grants the testator full authority over his assets before his death. It is also used to denote the acts that a debtor may not undertake, in the restraint clause. Scribes may also select some of the aforementioned verbs to record rights that fall short of ownership, such as the right of residence (cf. [lessee's capacities](#), the [enoikesis clause](#)) and the right of usufruct ([antichresis: land](#)).

I. Capacity Clause

Category: Capacity

[Link to Synallagma](#)

The capacity clause is meant to define and cement a proprietary title. As such, it is at home in hereditary dispositions, *diaireseis*, mortgage loans, and sales. Within the last-mentioned category, the clause is never used in the case of genus chattel; it is limited to documents recording the sale of animals, slaves, and real property. No Ptolemaic document records the sale of a slave or animal. Land is abundantly recorded, yet solely within the framework of the *katagraphe*, in which the capacity clause is never used. With Ptolemaic antecedents very few for this reason (6), our study focuses on Roman and Byzantine evidence. The capacity clause becomes common in the first century CE (38), whence most of our evidence derives from Alexandria and the Arsinoite nome, and particularly so in the second (93), third (77) and fourth centuries (41). It is also well attested in the Byzantine period—the fifth (11), sixth (38), and seventh centuries CE (16)—and is used throughout Egypt as well as elsewhere.

In sale documents, the capacity clause is the third recorded, after the clauses recording the act of sale and the payment of the price. The capacity clause records the purchaser's right of ownership as well as its consequences. Among the more than 100 verbs used in the capacity clause, four main groups are observed: (1) manifestations of title (particularly δεσπόζω, κρατέω, κυριεύω), (2) use of the object (most commonly ἀποφέρομαι, διοικέω, ἐπιτελέω, καρπίζομαι, οἰκονομέω, χράομαι); (3) improvement and modification of the object (e.g., ἀνοικοδομέω, βελτιώω, οἰκοδομέω, φιλοκαλέω); and (4) alienation (e.g., ἐξαλλοτριόω, καταλείπω, μισθόω, πωλέω, ὑποτίθημι). As this right is continuous or recurrently exercised, the tense most commonly used is the present, in the infinitive or the participle depending on the syntax of the clause. The same verbs recur in other contexts in which a party is granted or denied the right of disposal: foreclosure, freedom of future disposition in wills, a dowry clause, etc. Unlike the foreclosure clause, however, the capacity clause does not anticipate a party's entering the pledged object.

For terms **denoting title**, κυριεύω (and its nominal counterpart κυριεία) is the most common (244) followed by κρατέω (κράτησις) (178) and the various derivations of the root *desp-* (60 cases). Terms denoting **the general right of disposition** are attested: οἰκονομέω (154), διοικέω (191), ἐπιτελέω (100), χράομαι (130) and the medio-passive voice of ἀποφέρω (58). Within each group,

certain cases or constructions are used to complement the verb, by and large following the syntactical rules: the genitive in the case of verbs denoting ownership and περί + gen. for verbs expressing the general right of disposition and exploitation. Verbs recording alienation may be followed by the dative (e.g., in the case of sale: ἑτέροις) but may also be used absolutely; verbs recording transformation of the object are used absolutely. Finally, in the case of the verbs ἀποφέρεσθαι, the document reports the yields of the land as a direct object, (e.g., τὰ ἐξ αὐτῶν περιγεινόμενα).

The earliest group, that of Alexandrian *synchoreseis* [Type1], already exhibits the key features that will characterize the capacity clause in later times. In BGU IV 1130 (4 BCE, Alexandria), we read (ll. 13-16): καὶ ἀπὸ τοῦ νῦν κρατεῖν καὶ κυρι[εῦει]ν τὸν Σαραπίωνα | ¹⁴ τῶν παρακχε[ωρη]μένων αὐτῷ καὶ ἐμβατεύειν [καὶ ἐποι]κοδομεῖν καὶ | ¹⁵ ἐγμισθοῦν [καὶ] ἑτέροις παραχωρεῖν καὶ χρῆσθ[αι καὶ] διοικεῖν καὶ ἐπιτελεῖν. | ¹⁶ περὶ αὐτῶν ὃ ἐ[ὰν] βο[ύληται] (‘And from now on let Sarapion control and master what was conveyed to him, add new buildings, offer it on lease, convey it to another, dispose, administer, and perform in their regard whatever he may wish’). Stressing the immediate effect of the acquired position, the document first records the acquisition of title, coming into possession, and its key consequences: building up, leasing out, conveying to others, and all other forms of disposal.

Early Roman sale documents from the Arsinoite nome introduce an account of the purchaser’s capacities through non-prevention wording—**μηδένα κωλύοντα** [Type2]— with an account of the purchaser’s rights in the participle. P.Lond. II 154.14-16 (68 CE, Karanis) is typical: μηδὲ κωλύοντα Φιλήμονα μηδὲ | ¹⁵ τοὺς παρ’ αὐτοῦ κυριεύοντα[ς αὐτῶν] κ(αὶ) εἰσοδεύοντας.κ(αὶ) ἐξοδεύοντας κ(αὶ) κατασπώντες (l. κατασπώντας) κ(αὶ) ἀνοικοδομοῦντας) κ(αὶ) χρομένους (read χρωμένους) αὐτοῖς ὡς ἐὰν αἰρῶνται | ¹⁶ κ(αὶ) ὑποτιθέντας) κ(αὶ) ἐξαλλοτριο(ύντας) ἑτέρ[ω] κ(αὶ) χρομένους (l. χρωμένους) αὐτοῖ(ς) ὡς ἐὰν αἰρ(ῶνται) (‘Let the vendor not prevent Philomen or his representatives from controlling (the purchased house), entering and maintaining it, demolishing and rebuilding it, using it in whatever form they find fit, mortgaging it or alienating them to another and using it in any way they find fit’). Here both the title (κυριεύοντας) and the purchaser’s resulting rights of disposition are reported paratactically, in the participle. Here too, the account moves from recording the title to describing its consequences, showing close affinity to the capacities recorded in the Alexandrian document quoted above. Already in the first century, one encounters a different formulation in *diareseis*, each former partner’s capacity phrased independently (viz., not depending on the non-

prevention formulation). P.Mich. III 186.22-24 (72, Bacchias): ἀλλὰ δὲ καὶ ἕκαστον αὐτῶν καὶ τοὺς παρ' αὐτῶν μετὰ | ²³ λημψομένους κυριεύειν καὶ δεσπόζειν ὧν ἕκαστος κεκλήρωται καθὼς | ²⁴ πρόκειται, καὶ χρᾶσθαι ἕκαστον καθ' ὃν ἐὰν βούληται τρόπον ἀπαραιοδίστως ('But let each of them and those receiving the assets from them own and master whatever was allotted to each as indicated above, and let each use his share undisturbed in whatever form they wish').

Elsewhere the scribe draws a clear distinction between the title and its consequences:

One way of expressing this distinction is through the nominal pair **κυρία καὶ κράτησις** with the consequences of the title recorded in the participle [Type3]. This wording is invoked in the Hermopolite and Oxyrhynchite nomes from the second through the fifth century CE. Differently from its Arsinoite counterpart, the document also records the immediacy and permanency of the title. P.Stras. III 144.9-12 (244 CE, Hermopolites): καὶ εἶναι περὶ σὲ [κ]αὶ τοὺς παρὰ σοῦ τὴν τοῦ [πεπραμέν]ου ὡς π[ρό]κε[ι]ται κατοικικοῦ ἀρου[ρ]ῆς [ἡμίσους] | ¹⁰ κυ[ρία]ν καὶ κράτησιν χρωμ[έν]ους κα[ὶ] οἰκογνομοῦν[τ]ας [περὶ αὐτοῦ κ]αθ' ὃν ἐὰν αἰρ[ῶ]νται τρόπον καὶ καρπου[μένους] | ¹¹ κ[αὶ δι]αμισθοῦντας κ[αὶ] ἀ[ποφερ]ομένους τὰ ἐξ αὐτοῦ κατ' ἔτος γενή[ματα] καὶ [περι[ε]σόμε[να] πάντα εἰς τὸ ἴδιο[ν ἀπὸ τοῦ] | ¹² νῦν [ἐπ]ὶ τὸν ἅπαντα χρόνον ('And let pertain to you and your representatives the ownership and dominion of the aforesaid sold half-aroura of catoicic land, using and administering it in whatever manner you see fit, enjoying the fruits, collecting for your personal use its annual yields and all that accrues in the future, from now for all time').

The same phenomenon—a hierarchy of verbs denoting ownership and those assigning the capacity to dispose—is created whenever the verbs denoting ownership—κρατέω, κυριεύω, δεσπόζω, δεσποτεύω—are supplemented by the expression ἐξουσίαν ἔχω, 'to have authority to', which introduces an account of activities resulting from title: construction, demolition, transformation, sowing, selling, mortgaging, donating, leasing out, disposing by will, and others. This formulation [Type4] occurs from the second century onwards and is common throughout Egypt until late antiquity. See, e.g., BGU III 825.2-6, from 190/1 Arsinoites, one of its earliest attestations: καὶ [ἀπὸ] τοῦ νῦν κρατεῖν καὶ κυριεύειν | ³ τῆς πε[πρα]μένης αὐτῇ ὡς πρόκειται οἰκίας | ⁴ καὶ τὰ ἐξ αὐτ[ῆ]ς περιγεινόμενα ἀποφέρεισθαι εἰς τὸ | ⁵ ἴδιον καὶ [ἐξ]ουσίαν ἔχειν ἑτέροις πωλεῖν καὶ διοικ[ε]ῖν καὶ [ἐπι]τελεῖν περὶ αὐτῆς ὃ ἐὰν αἰρῇται ('And from now on she shall dominate and own the house which, as stated earlier, was sold to her, shall collect all its yields for her personal use, and shall have the authority to

sell them to others, administer them, and perform in their regard whatever legal act she see fit').

The Byzantine evidence exhibits both formulations: a list of terms of ownership recorded paratactically [**type1**], and the hierarchical account, in which following an account of the ownership the individual capacities are derived from the phrasing ἐξουσίαν ἔχειν [**type4**]. SB I 5114.24-34 (630-640 CE, Apollonopolis Magna) is paradigmatic of the former category: πρὸς τῷ ὑμῖν (l. ὑμᾶς ?) τοὺς προγεγραμμένους Ζαχαρίαν [καὶ – ca.9 –] | ²⁵ ἐντεῦθεν καὶ ἐπὶ τὸ διηνεκὲς αὐτοῦ τοῦ εἰρημένο(υ) τρί[του μέρους ἀπὸ τῆς] | ²⁶ οἰκίας τῆς μακαρίας Ταχυμίας ἀπὸ ἐδάφους ἄχρι ἀέρος καὶ π[άντων τῶν] | ²⁷ κοινονιμαίων (l. κοινωνιμαίων) **τόπου** καὶ τῆς εἰσόδου καὶ ἐξόδου καὶ ἀνόδο[υ καὶ καθόδου] | ²⁸ κατὰ τὸ αὐτὸ τρίτον μέρος κρατεῖν καὶ κυριεύειν καὶ δεσπόζει[ν κατὰ πᾶν] | ²⁹ δεσποτείας ἀναφαιρέτου δίκαιον καὶ οἰκεῖν καὶ διοικεῖν [καὶ μετασχηματίζειν] | ³⁰ καὶ οἰκοδομεῖν καὶ ἀνοικοδομεῖν καὶ ἐκχωρεῖν καὶ παραχωρεῖ[ν καὶ ἐκμισθοῦν] | ³¹ καὶ ἐναλλάττειν καὶ πωλεῖν καὶ χαρίσασθαι καὶ τέκνοις μεταδι[δόναι καὶ κληρονόμοις] | ³² καταλιμπάνειν καὶ διαδόχοις καὶ κατ'όχοις καὶ πάντα ἀπλ[ῶς εἰπεῖν πράττειν] | ³³ ἐπ' αὐτῷ, ὅσα νόμοι ἐπιτρέπουσι τοῖς αὐτοτελέσι δεσπόταις [κυρίως καὶ] | ³⁴ ἀνεπικωλύτως ('So that you, the aforesaid Zacharia and [– –] will control forthwith and for all time, own, and dominate in accordance with every right of irrevocable ownership, that very one-third of a house of the late Tachymia from foundation to airspace together with all common rooms, entrance and exit, and upstairs and downstairs in the same proportion of one-third, and shall inhabit, administer, transform, build and rebuild, give away, surrender, let out, exchange, sell, donate, transfer to children, bequeath to heirs and possessors, and, in general, say and do whatever the laws afford to absolute proprietors authoritatively and without hindrance').

Bibl.: Schwarz (1920): 170-184; Taubenschlag (1955): 326; Lüddeckens (1960): 319-320; Zauzich (1968): 135; Kniepkamp (1970): 41-45; Draht (1970): 9-10; Wolff (1974): 83-92; Straus (2004): 145-147.

In the following list, italics are reserved to cases in which the verb appears in the participle, and not in the infinitive or indicative mood.

BGU I 13.9-11 (289, ArsN) [1: exous.: pol., epitel., dioik.]; 71.16-18 (189, Kar) [4: krat., kyrieu., exous.: dioik.]; 94.16-17 (289, PtolEu) [4: kyrieu.; exous.: dioik., οικονom.]; 233.13-15 (161-169, ArsN) [2: οικονom.]; 234.18 (142, Kar); 241.36-38 (177, Kar) [1: krat., kyrieu., apopher., epitel.]; 282.32-36 (175-180, ArsN) [4: krat., kyr., apopher., exous.: pol., dioik., epitel.]; 316.20-21 (359, Askalon) [1: ech., ktas., chras., pol., dioik.]; 350.12-14 (103-15, Nilopolis) [2: kyr., eisod., exod., kathair., anoikod., episkeuaz., pol., 596 | Chapter 8: Capacity

hypoth.]; **II** 422.18-20 (139/40, ArsN) [men.: KYR., KRAT.]; 542.11-13 (165, Athenas Kome) [4: krat., kyr., apopher., exous.: pol., dioik., epitel.]; 666.23-26 (177, ArsN) [4: KYR., apopher.]; 667.15-17 (222, PtolEu) [2: kyrieu., apopher.*, exall., dioik., oikonom.]; **III** 709.17-18 (138-161, Kar) [2a: apopher., mesit., parach.*]; 805.9-10 (138, SokN?); 825.1-6 (190/1, ArsN) [4: krat., kyrieu.]; 859.13-15 (161-163, ArsN) [4: krat., kyrieu., exous.: pol., hypoth., oikonom.]; 901.4-5 (II/III, ArsN) [2a: oikod., oikonom.]; 906.5-9 (34/5, ArsN) [2: kyrieu., eisod., exod., prosdiar., misth., potiz., ekch., mesit., parach., dioik.]; 917.14-17 (348, PtolEu) [4: krat., kyrieu., exous.: metapol., hypoth., tel.]; 1002. (55^A, Herm); **IV** 1013.17-18 (41-68, ArsN) [3/4: exous.: pol., hypoth., oikonom.]; 1037.34-37 (48, Kar) [kyrieu.]; 1049.17-20 (342, PtolEu) [1: kyrieu., tel., exous.: dioik., oikonom.]; 1059.9-12 (30^A-14, Alex) [1: krat., kyrieu., parach.]; 1129.19-28 (13^A, Alex) [1: krat., kyrieu., parach., ekmisth., apopher., oikonom., epitel., tel.]; 1130.13-16 (4^A, Alex) [1: krat., kyrieu., embat., epoikod., ekmisth., parach., chres., dioik., epitel.]; 1170.50-60, ll. 54-57 (10^A, Alex) [1: exeinai: parad. (inf.aor.), enechyr., apopher., epitel.]; **VII** 1642.11-12 (II, Phil) [2: KRAT., KYR.: *chra.*, *oikonom.*]; **VIII** 1732.6-8 (80-30^a Herak) [ἡ χρήσεται]; 1733.9-11 (80-30^a Herak); **XI** 2052.12-13 (II, Herakleia?) [2: kyrieu., apopher., hypotith., exall.]; 2054.16-17 (184-192, PtolEu) [2: kyrieu., apopher.]; 2113.11-13 (178/9, Herm) [3: KYR., KRAT.]; 2478.12 (c. 90-96, Kar) [2: anoikod., enoik.]; **XVII** 2698.16-20 (VII, Herm) [1: krat., kyrieu.*, despoz., chr., oikonom., dioik., ekmisth., metamisth., ktiz., epiktiz., pol., hypoth., charis., antikatal., poi., prat.]; **XIX** 2830.10-11 (309/10, Herm) [NC]; 2831.6-14 (VI^f, Herm) [1: kyrieu., despoz., chre., oikonom., dioik., anagag., parapemp., ekpoi., hypoth., antikatal., epidid.]; 2833.7 (249, Herm) [NC]; **CPR I** 4.21-24 (52, Herakleia) [2: kyrieu., eisod., exod., apopher., chr., hypoth., exall., oikonom.]; 11.24-26 (108, PtolEu) [krat., kyrieu., oikonthes.]; 28.8-28, l. 18 (110, PtolEu) [ed.: ἡ τούτων κράτησις καὶ χρήσ{ε}ις ἐκάστῳ κατὰ τρίτον μέρος;]; 104.16-17 (c. 190-192, ArsN) [men.: KRAT., KYR.]; 105.11 (II, ArsN) [1: kyrieu., krat.]; 146.1-2 (II, ArsN) [NC]; 148.1 (III^f, ArsN) [NC]; 156.5-6 (III^f, ArsN) [exous.: oikonthes.*]; 163.6 (III^f, HerakN) [NC]; 168.8-9 (III^f, ArsN) [KYR., KRAT.*]; 170.17-18 (103-117, ArsN) [2: oikonom.*]; 175.22-24 (III^f, PtolEu) [2: krat., oikonom.]; 179.17 (I/II, PtolEu?) [2: kyrieu., oikonom.]; 186.11-12 (II, ArsN) [2?: kyrieu., pol., oikonom.]; 188.19-21 (106/7, ArsN) [2?: kyrieu., ekch., mesiteu., parachor., dioik.]; 189.17-18 (II, ArsN) [2?: krat., hypoth., prat.]; 191.8-9 (after 212, ArsN) [2: kyrieu.]; 192.7-10 (II, ArsN) [NC]; 198.5-6 (138, ArsN) [1: karpeia]; 204.7? (II, ArsN) [NC]; 206a.12-13 (138-161, PtolEu) [3: krat., kyrieu., apopher., prosdiar., mesiteu., pol., oikonom.]; 206b.12-14 [krat., kyrieu.: apopher., prosdiar., mesiteu., pol., oikonom.]; 207.21-26 (II, ArsN) [1?] [3?: krat.]; 214.1-3 (II, ArsN) [2?: kyrieu., pol., hypotith., oikonom.]; 216.4-5 (I/II, SokN) [NC]; 218.14-15 (II, SokN) [NC]; 223.20-23 (117-138, PtolEu) [2: kyrieu., eisod., exod., chr.,

apopher., *pol.*, *hypotith.*]; 226.3 (IV/V, ArsN) [3?: *krat.*, *kyrieu.*]; **VII** 14.13-14 (305, Herm) [3: KYR, KRAT: *chr.*, *oikonom.*]; 44.24-26 (V/VI, UP) [1: *krat.*, *kyrieu.*, *epipoi.*, *antikala.*, *oikod.*, *epoikod.*]; 46.21-23 (VI, Herm) [3?]; 47.8-13 (c. 645, HerakN) [4: *krat.*, *kyrieu.*, *despoteu.*, *exous.*: *dioik.*, *oikonom.*, *epitel.*, *pol.*, *parach.*, *apochariz.*]; **XVIIa** 17a.5-6 (321?, Herm) [3: KYR, KRAT: *chr.*, *oikonom.*]; **XVIIb** 18 ll. 1-14, ll. 8-9 (217/8, Panop) [NC]; **M.Chr.** 361.9-14 (355, Eleph) [nemes.]; **P.Aberd.** 53.10-11 (10/1, UP) [NC]; **P.Amh.** II 95.6-8 (109, Herm) [3: KYR, KRAT: *karpiz.*, *diamisth.*, *apopher.*]; 96.5-7 (213, Herm) [3: KYR, KRAT: *chr.*, *oikonom.*, *georg.*, *diamisth.*, *karpiz.*, *apopher.*]; 99a (179, Herm) [3]; **P.Bing.** 130.8-10 (526-548, Aphr) [1]; **P.Ammon** II 48.a.4-5, b.16-17 (after 9.12.348) [1?: *krat.*, *kyrieu.*, *despoteian* *echein*]; **P.Bas.** II 28.1-5 (II, ArsN) [2?: *apopher.**, *pol.*, *hypotith.*, *oikonom.**]; **P.Bingen** 75.8-10 (III^b, Ox?) [2?: *apopher.*, *hypotith.*]; 130.8-11 (526-548, Aphr) [1: *ech.*, *despoz.*, *dioik.*, *oikonom.*, *neme.*, *parapemp.*, *chr.*]; **P.Bastianini** 25.16 (V/VI, Narmouthis) [2]; **P.Bodl.** I 44.5-7 (310, UP) [4: *epikr.*, *kyrieu.*, *exous.*: *dioik.*, *oikonom.*]; 45.25-31 (c. 610, Apol) [1: *krat.*, *kyrieu.*, *despoz.*, *oik.**, *dioik.*, *oikonom.*, *anoikod.*, *ekchor.*, *parachor.*, *ekmsth.*, *enalla.*, *pol.*, *charis.*, *metadid.*, *katalimp.*, *eip.*, *prat.*]; 68.2-4 (II/III^e, UP) [2: *kyrieu.*, *apopher.*, *mesiteu.*, *parachor.*, *dioik.*]; 169.15 (308?, Oasis Magna) [wet-nurse contract: *exous.*: *dioik.*]; **P.Brem.** 68.7-9 (99, Herm?) [1: *metep.*, *kta.*, *chr.*, *oikonom.*]; **P.Brook.** 97.13-14 (II, UP) [NC]; **P.Cair.Goodsp.** 13.8-10 (341, Herm) [3: KYR, KRAT.: *chr.*, *oikonom.*]; **P.Cair.Isid.** 104.21-24 (297, Kar); 105.13-15 (297, Kar) [1: *exous.*: *krat.*, *kyrieu.*, *dioik.*]; **P.Cair.Masp.** I 67097^f.19-30 (571/2?, Aphr) [4: *krat.*, *kyrieu.*, *despoz.*, ἐξῆναι: *prat.*, *neme.*, *kte.*, *parapemp.*, *metapoi.*, *ekpoi.*, *chr.*, *antikatal.*, *chr.*]; 67098.20-27 (490-565, Aphr?) [4?: *kyrieu.*]; 67120.7-13 (c. 567/8, Aphr) [1: *krat.*, *kyrieu.*, *despoz.*, ἐλάσαι, ἀπαγαγεῖν]; **II** 67151.149-156 (570, Antin) [4Byz: *enkrateis*: πρόσδοον κομίσασθαι, διοίκησιν ἀναθέσθαι]; 67169.20-23 (569, Antin) [1: *ed.*: συντέλει]αυ κα[ταθέσ]θαι]; **P.Cair.Preis.** 42.7 (III/IV, Herm) [1: *krat.*, *kyrieu.*, *dioik.*]; **P.Col.** VII 181.14-16 (342, Kar) [1: *kra.*, *kyrieu.*, *apopher.*, *dioik.*, *oikonom.*, *dieuthyn.*]; 188.21-23 (320, Kar) [2: *exous.*: *diar.*]; **X** 254.1-7 (129, Ox ?) [1: *kyrieu.*, *oikonom.*]; **P.Coles** 27.12-13 (IV^b, UP) [3/4: *exous.*: *chr.*, *dioik.*, *oikonom.*]; **P.Coll.Youtie** I 19.23-26 (44, PtolEu) [2: *kyrieu.*, *chr.*, *apopher.*, *dioik.*, *hypotith.*, *parach.*]; 50.10-12 (II^e, Ox) [KYR., KRAT.: *chr.*, *oikonom.*]; **II** 71.27-30 (281, Panop) [1: *kyrieu.*, *epikrat.*, *oikonom.*, *telousan*]; 75.6-8 (III, Herm) [3s: KYR, KRA, *chr.*, *anoikon.*]; 83.13-16 (353, Ox) [4: *kyrieu.*, *exous.*: *chr.*, *dioik.*, *oikonom.*]; **P.Corn.** 12.26-30 (283, Antin) [3: *krat.*, *kyrieu.*, *epitel.*]; **P.Daris** 27.14-15 (363, OxN) [4: *oikonom.*]; **P.Diog.** 32.11-13 (II/III, Phil) [1: *krat.*, *kyrieu.*, *apopher.*, *parach.*]; **P.Dryton** 3.19, 31 (126^a, Path) [*ed.*: τὰ θηλυκὰ β σώματα καὶ τὴν βοῦν ἐξ ἴσου κυριευέτωσαν]; 4.20 (126^a, Path) [same as foregoing]; **P.Dubl.** 32.9-11 (512, ArsPol) [4: *krat.*, *kyrieu.*, *exous.*: *dioik.*, *oikonom.*, *epitel.*, *belti.*, *philokal.*, *kathel.*, *anoikod.*,

metaschem., parapemp., ekpoi., apochariz.]; 33.10-13 (513, ArsPol) [4: krat., kyrieu., exous.: dioik., oikonom., epitel., belt., philok., kathel., anoikod., metaschem., parapemp., ekpoi., apochariz.]; **P.Dura** 26.14-18 (227, Sachare) [1: kta., chr., pol., dioik.]; **P.Erl.** 63.1 (III, UP) [apopher.]; **P.Euphrates** 6.16-19 (249, Markopolis) [1: ech., kta., pol., dioik.]; 8.21-24 (251, Beth Phuraia) [1: ech., kta., pol., dioik.]; 9.18-20 (252, Beth Phuraia) [1]; **P.Flor.** 47a.12-13 (217, Herm) [1: antilamb., chr., oikonom., dioik.]; 47b.12-13 (217, Herm) [1: antilamb., chr., oikonom., dioik.]; III 324.9-10 (I/II, HermN) [4: KYR.*, KRAT.*, chr.]; 380.4-5, 12-16 (203/4, Herm) [3: KYR, KRAT., chr., oikonom., karpiz., apopher., tel.]; **P.Fouad** I 39.5-9 (244-249, Ox) [exeinai: chr., oikonom.]; **P.Freib.** II 8.14-17 (144, UP) [4: krat., kyrieu., exous.: pol., dioik., epitel.]; **P.FuadUniv.** 21.16-19 (253-260, UP) [1: krat., kyrieu., chr., oikonom.]; **P.Gen.** II 116.42-43 (247, Ox) [4: krat., kyrieu., exous.: chr., oikonom.]; **IV** 186.24-27 (473-490, Herm) [1: epikrat., kyrieu., despoz., chr., oikonom., dioik., parapemp.]; **P.Giss.** I 28.6-8 (142/3, Herm) [3?]; 100.15-19 (272, OxN) [4: krat., kyrieu., exous.: chr., dioik., oikonom.]; **P.Grenf.** I 60.43-47 (582?, Apol) [1: krat., kyrieu., despoz., oikonom., oikod., anoikod., ekchor.,* parach.*, , metadid.*, katalimp., chr.]; 62.3 (535, Herm?) [1: κρατεῖσθαι*, katech., diakatech.]; **II** 74.11-15 (302, Kysis) [3: KRAT., KYR., DESP., chr., oikonom.]; **P.Hamb.** I 15.13-14 (209, PtolEu) [2: kyrieu., apopher., exall., dioik., oikonom.]; 30.20-24 (89, Phil) [1: enoik., enoikiz., apopher., chr.]; **III** 217.10-11 (I^f, Ox?) [4]; 218.7-10 (29/30, Oxyrhyncha) [2: kyrieu., eisod., exod., kathair., anoikod., enoik., enoikiz., apopher., hypotith., exall., dioik.]; **P.Herm.** 25.11-15 (V, Ta Memnoneia) [1: epikrat., kyrieu., despoz., dioik., oik., oikonom., oikod., pol., parach., charis.]; 28.12 (503, Ta Memnomeia) [enkrat., kyrieu.]; 32.1-8 (VI, UP); [krat., kyrieu.*, georg., karpou., misth., metamisth., phyt., ktis., parapemp., chr., neme.]; 62.6-8 (V, UP) [1: krat., kyrieu., speir., theriz.]; **P.Ifao** I 29.11 (II^f, UP) [1]; **P.Kell.** I 8.7-9 (362, Kellis) [4]; 30.17-19 (363, Kellis) [1]; 34.10-14 (315, Kellis) [4]; 36.3-6 (308, Kellis) [4]; 38a.11-14 (333, Kellis) [1: epikrat., kyrieu., dioik., oikonom.]; 39.11-14 (IV, Kellis) [4]; **P.Köln** III 141.18-19 (57/8, OxN) [μενεῖ: KRAT., KYR.]; 155.6-8 (VI, UP) [1]; **IV** 193.1-4 (V/VI, Antin?) [1 (part.)]; **V** 232.10-11 (330/338, Terenythi) [1]; **VII** 323.20-22 (VII, Papa Megale) [1]; **XI** 459.11 (436 ?, OxN); **XIV** 574.6-8 (II, ArsN) [μενεῖ*, KRAT., KYR.*]; **P.Laur.** III 74.14-17 (III¹, Ox) [1: krat., kyrieu., chr., oikonom.]; **P.Leid.Inst.** 50.6-8 (210/1, OxN) [prosphora]; 54.11-14 (272, Ox) [4: krat., kyrieu., exous.: chr., oikonom.]; 104.11-12 (IV/V, Ox?) [4?: exous.: chr., dioik., oikonom.]; **P.Lips.** I 3.4-5, 11-12 (256, Herm) [4: KYR, KRAT., chr., oikonom.] [3: KYR., KRAT., chr., oikonom.]; 4.22-26 (293, Herm) [3]; 6.2.10-11 (306, Herm) [3: KYR, KRAT, chr., oikonom.]; 10.1.5-2.11, ll. 1.38 (178, Herm) [1, *nomina actionis*: karpeia, diamisthosis]; 26.4-5, 9-11 (IV^b, Herm?) [1: krat., kyrieu., chr., oikonom., dioik.]; **P.Lond.** I 77.34-40 (c. 610, Hermonthis) [1: kta., dioik., oikonom., philokal.,

oik., oikod., neme., ekmisth., pol., parach., antikatal., dor., charis., apocharis., prat., exodiaz.]; 140.19-21 (69-79, ArsN) [2: kyrieu., anoikod., pol., chr.]; 154.15-16 (68, Kar) [2: kyrieu., eisod., exod., kataspa., anoikod., chr., hypotith., exall., chr.]; **III** 870.14 (IV, Panop) [ed.: εἰ δὲ μὴ πληρώσω κυρ[ιεύειν σε τῆς] πρ[ο]κει[μένης ὑποθήκης]; 932.7 (211, Herm) [exestin: chr., oikonom.]; 951^f.2-4, 6-7 (249, UP) [krat., kyrieu., tel. (δημόσια)]; 977.30-34 (330, Antin) [1: krat., kyrieu., despoz., chr., oikonom., dioik., epitel.]; 978.14-15 (331, Herm) [1: krat., kyrieu*, chr., oikonom., dioik.]; 991.14-15 (481, UP) [4?: kyrieu., anoikod., dounai, chr.]; 1158.3-4 (226, Herm) [2: KYR, KRAT, chr., oikonom.]; 1164c.19-22 (212, Antin) [1]; 1164e.14-15 (212, Antin) [1]; 1164f.18-24 (212, Antin) [1]; 1298.4-5 (231, Herm) [3: KYR, KRAT: chr., oikonom.]; **V** 1686.32-36 (565, Aphr) [4: exeinai: ech., hex., chr.]; 1722.35-39 (530, Sy) [1: kyrieu., despoz., dioik., oikonom., pol., chariz., diatass., epitel.]; 1724.51-55 (578, Sy) [1: kyrieu., despoz., pol., metapol., oik., katoik., oikod., epoikod., kta., chra.]; 1727.29-38 (583/4, Sy) [1: katakyrieu., despoz., dioik., oik., philokal., treph., himatiz. (aor.), kedeu. (aor.), ektel. (aor.)]; 1733.49-55 (594, Sy) [1: kyrieu., despoz., dioik., oikonom., oikod., pol., chariz., diatass.]; 1734.7 (578-582, Sy) [1: kta., chr.]; 1735.8-12 (VI¹, Sy?) [exous.: krat., kyrieu., despot., metapol., charis., ekmisth., enoikiaz., katall., katatith.]; **P.Lond. inv.** 2917.5-6 (V^{end}/VI^b, Ta Memnonia) [1: epikrat., kyrieu., despoz., oikod., p.prat.]; **P.Louvre I** 15.20-22 (139, Psintanou) [4: exous.: metapol., epitel.]; **II** 109.9-11 (123/4 or 136/137, ArsN?) [2: kyrieu., eisod., exod., speir., apokarpiz., misiteu., parachor., dioik.]; **P.Mert. III** 106.18-22 (285, Ox) [4: krat., kyrieu., exous.: pol., dioik., epitel.*]; **P.Mich. III** 186.22-24 (72, Bac) [4: kyrieu., despoz., chr.]; 187.20-24 (75, Bac) [1: kyrieu., despoz., chr.]; 262.25-28 (34/5 or 35/6, ArsN) [2: kyrieu., eisod., exod., katergaz., kataspeir., misth., poi.: potismoι, ekchyes, apopher., hypotith., parachor., dioik.]; 322a.32 (46, Teb) [exous., pol., hypotith., exall., misth.]; 323.17-20 (47, Teb) [1: krat., despoz.]; 326.55-56 (48, ArsN) [1: krat., despoz.]; **VI** 428.9-10 (154, Kar) [2: kyrieu., eisod., exod., enoik., enoikiz., apopher., pol., hypotith., oikonom.]; **IX** 554.31-33 (before 93, PtolEu) [1?: exous.: enoik.]; **X** 583.17-20 (78, Bac) [2: kyrieu., despoz., eisod., exod., kataspa., anoikod., pol., hypotith., metadioik., chr.]; 584.24-28 (84, Bac) [3: krat., kyrieu., kathair., anoikod., episkeuaz., syntel., hypotith., oikonom.]; 585.16-20 (87, Bac) [2: enoik., enoikiz., apopher., chr.]; **XII** 635.17-19 (71, Bac) [2: enoik., apopher., chr.]; 636.13-15 (302, PtolEu) [4: krat., kyrieu., apopher., exsou.: dioik., oikonom.]; **XIII** 662.39-47 (615, Aphr) [1: krat., kyrieu., despoz., oik., dioik., oikonom., epoikod., misth., metamisth., parapemp., chr., neme.]; 663.10-15 (VI, Aphr) [1: oik., dioik., oikonom., misth.*, metamisth.*, parapemp., chr., neme.]; 664.20-24, 24-27 (584/5 or 600/1, Aphr) [1: krat., kyrieu., despoz.: dioik., oikonom., parapemp., chr., neme.]; **XIII** 671.17-18 (VI^m, Aphr) [ed.: ἕως οὗ] αὐτὸ ποιήσω; exous., krat., exous., despoteian echein] ; **XV** 707.17-19 (185, Ox?) [2: KYR, KRAT,

chr., oikonom.]; 719.15-17 (III, UP) [4: krat., kyrieu., exous.: chr., oikonom.]; **P.Michael** 40.29-37 (544/559, Aphr) [1: krat., kyrieu., despoz., oik., dioik., oikonom., georg., karpou., phorolog., ekpoi., metapoi., parapemp., chr., neme.]; 41.19-27 (539/554, Aphr) [1: krat., despoz., kta., ἄρξασθαι τὴν ἀνάλημψιν τῶν τούτων ἐκφορίων]; 45.41-47 (540, Aphr) [1: epikrat., kyrieu., despoteu., dioik., oik., diabosk., diapol., parapemp., chr.]; 52.g.1-18 (VI/VII, Aphr) [1: krat., kyrieu., despoz., oik., oikonom., oikod. exous.: chr., oikonom.*, ekmisth., metamisth., georg. parapemp., chr., neme., syntel. (aor.)]; **P.MilVogl. I** 23.17-19 (108, Teb) [3: *apopher., pol., hypotith., oikonom.*]; 26.10-13 (128, Teb) [4: krat., kyrieu., apopher., exous.: parach., epitel.]; **P.Monts.Roca IV** 80.15-17 (161-168, UP); **P.Münch. I** 4.2.24-31 (581, Sy) [1: kyrieu., despoz., dioik., oikonom., chrematiz., metaschem.*, pol.*, metapol., allag., ekmisth., philokal., πλέειν, ναυτίλεσθαι, chariz., diatass., chr., poi., prat.]; 8.20-26 (c. 540, Sy) [1: kyrieu., despoz., exousiaz., epitel.; ed.: ἐξεῖναι σοι εἰσελθεῖν καὶ κληρονομήσαι.]; 9.72-76 (585, Sy) [1: kyrieu., despoz., dioik., oikonom., anoikod., pol., metapol., chariz., diatass., kta., chr.]; 10.14-15 (586, Sy) [ed.: ὥστε σε ἔξειν καὶ ἔχειν τὸ ὑπά[ρ]χον μοι τρί[τον μέρος | ¹⁵ ἀπὸ τῶν αὐτῶν ἀσφαλειῶν κ(αὶ) δο[ῦν]αι καὶ λαβεῖν ὑ[πὲρ] ἐμοῦ.]; 11.47-51 (586, Sy) [1: kyrieu., despoz., dioik., oikonom., oikod., pol., chariz., metapol., allag.poi., καταλεῖψαι, prat.]; 12.37-40 (590/1, Sy) [1: kyrieu., despoz., oikonom., oikod., pol., parach., dor., parapemp., chr.]; 13.40-51 (594, Sy) [4: epikrat., kyrieu., despoz., dioik., oikonom., anoikod., ekmisth., allag.poi., pol., metapol., metaschem., dor., chor., parachor., chariz., diatass., katalimp., kta., chr., prat.]; 15.4-8 (493, Sy) [1: kyrieu.*, despoz., dioik., oikod., epoikod.*, pol.*, chariz., epitel.]; 16.28-33 (V¹, Sy) [1: kyrieu., despoz., dioik., oikod., epoikod., pol., chariz., epitel., θεῖναι εἰς αὐτὸν δοκοῦς; kamar.(aor.), epitel.]; 84.18-21 (211, ArsN) [1: krat., kyrieu., apopher., oikonom., dioik.]; **P.Neph.** 29.16? (III/IV, HerakN) [NC]; 33.14-15 (c. 330-340, HerakN) [1: dioik., oikonom., despoz.]; **P.NYU II** 16.13-15 (I^{as}/I^f) [ἵν' ὑπάρχωσι]; **P.Oslo II** 31.19-21, 23 (138-161, UP) [1: krat., kyrieu.]; **P.Oxy. II** 272.13-19 (66, OxN) [ed.: ὁμολογ[ο]ῦμεν ἔχειν σε ἐξουσί[αν σε]αυτῇ τὴν ἀπ[αί]τη[σ]ιν ποιεῖσθαι.]; 273.24-26 (95, Ox) [1: krat., kyrieu.]; 372.19-24 (74/5, Ox) [3: kyrieu., hyparch., exous.: oikonom.]; **III** 503.18-20 (118, Kerkethyris, OxN) [1: exesti: ἀνεῖναι, dioik., krat., kyrieu.]; 505.11-13 (179, Ox) [1?: chr.]; **IV** 719.25-26 (193, Ox) [1: exous.: parach., dioik., epitel.]; **VIII** 1123.8-13 (158/9, Ox) [4: kyrieu., hyparch., exous: oikon.]; **IX** 1200.24-28 (266, Ox) [4]; 1208.17-19 (291, Ox) [4]; **X** 1270.45-46 (159, Ox); 1276.12-14 (249, Ox) [1]; 1278.18-22 (214, Ox) [NC]; **XII** 1475.27-28 (267, Ox) [4]; **XIV** 1634.14-15 (222, Ox) [1: krat., kyrieu., apopher., exous.: chr., oikonom.]; 1635.8-10 (44-37^A, Ox) [ἵνα ὑπάρχωσι]; 1638.22-24 (282, Ox) [1: kyrieu.*, chr., oikonom., τὴν ἀπόδοσιν ποιήσασθαι]; 1696.11-14 (197, Ox) [1: krat.*, kyrieu., chr.,

oikonom.]; 1697.18-22 (242, Ox) [1: krat., kyrieu., chr., oikonom.]; 1698.13-17 (269, Ox) [1: krat., kyrieu., apopher., chr., oikonom.*]; 1699.12-15 (240-280, Ox) [4: krat., kyrieu., exous.: chr., oikonom.]; 1700.9-13 (III^l, Ox) [1: krat., kyrieu., chr., dioik., exous.: pol.]; 1702.5-8 (290, Ox) [4: krat., kyrieu.*, exous.: chr.*, oikonom.*]; 1704.10-14 (298, Ox) [4: krat., exous.*, chr., oikonom., apopher., tel.]; 1705.13-16 (298, Ox) [4: krat., kyrieu., exous.: chr., ekmisth., pol.]; **XIX** 2236.21-27 (III^e, Ox) [4: krat., kyrieu., exous.: dioik., oikonom.]; **XX** 2270.4-7 (V/VI?, Ox) [4: krat., kyrieu., exous.: chr., dioik., oikonom.]; **XXXIV** 2723.19-22 (III, Ox) [1: krat.*, kyrieu., chr.*, oikonom.]; **XLI** 2972.33-36 (72, Ox) [1: krat., kyrieu., chr., oikonom.]; 2989.10-13 (III, Ox) [4: krat., kyrieu.*, dioik., oikonom.]; **XLIV** 3197.16-18 (111, Ox) [1: kyrieu., dioik.]; **XLIX** 3498.22-25 (274, Ox) [1: krat., kyrieu., exous.*: chr.*, oikonom.]; **LXVII** 4586.18-22 (III, Nesmimis) [1: krat., kyrieu., chr., dioik., epitel.]; **LXXXIII** 4966.15-17 (371, Ox) [4: krat., kyrieu., exous.]; **LXXXV** 5058.24-27 (257/8, Ox) [1: oikonom.]; **P.Oxy.Hels.** 44.19-22 (324, Ox) [4: krat., kyrieu., exous.: chr., oikonom.]; **P.Palau Rib.** 27.6 (VI/VII, UP) [1?: kyrieu.]; **P.Par.** 21.29-34 (616, This) [1]/[4: kyrieu., epikrat., despoteian echein, belt., oikod., pol., metapol., kataleip.(aor.)]; 21 bis.15-18 (592, This) [1]/[4: kyrieu., epikrat., despoteian echein, belt., oikod., pol., metapol., kataleip.(aor.), charis., chr.]; **P.Petaus** 17.24-34, ll. 31-32 (184, PtolEu) [μενεῖ: KRAT., KYR.]; 18.21-33, ll. 29-31 (185, ArsN) [μενεῖ: KRAT., KYR.]; 22.26-40 ll. 35-37 (after 9.8.185, Syron Kome) [μενεῖ: KRAT., KYR.]; 23.17-21 (185/6, Pharbaithos) [μενεῖ: KRAT., KYR.]; **P.Phil. I** 11.17-21 (141, Berenikis Aigialou) [1: krat., kyrieu., apographesthai, oikonom.]; **P.Pintaudi** 35.13-15 (III, Ox) [chras., oikonom.]; **P.Prag. II** 156.6-8 (V, HermN?) [1: chariz., diair.]; **III** 216.23-24 (III^f, PtolEu) [4: exous., dioik., oikonom.*]; **P.Ross.Georg. II** 23.5 (156, Memphites) [menein: KRAT., KYR.]; 30.7-19 (130/1 or 151/2 or 174/5, Memphis/Delta) [menein: KRAT., KYR.]; **P.Ryl. II** 156.16-17 (I, Ox) [1]; 162.23-30 (159, SokN) [3: kyrieu., pol., hypotith., metadid., apopher.*]; 163.8-9 (140, HermN) [3: KYR., KRAT., chr., oikonom.]; 165.21-22 (266, HermN) [3: krat., oikonom.]; 312.15 (82-96, SokN) [2: anoikod., epitel., episkeuaz.]; 313.16-17 (82-96, SokN) [2: anoikod., epitel., episkeuaz.]; **IV** 709.9 (294-296, UP) [3: KYR., KRAT., chr., oikonom.]; **P.Sakaon** 59.13-14 (305, PtolEu) [2: apopher., exous.: dioik., oikonom.]; 60.13-14 (306, PtolEu) [1: kyrieu., apopher., dioik., oikonom.]; **P.Sijp.** 46.3-5 (332, Herm) [KYR., KRAT., chr., oikonom.]; **P.Stras. I** 14.b18-21 (211, PtolEu) [1]; 79.12? (16/5^A, Sy) [NC]; **III** 144.9-12 (245, HermN) [3: KYR., KRAT., chr., oikonom., karpou., diamisth., apopher.]; 151.19-23 (100, SokN) [2: kyrieu., apogr., exall., dioik.]; **IV** 284.17-18 (176-180, PtolEu) [4: exous.]; **V** 331.16-18 (98-117, UP) [2: parach.*, dioik.]; 370.23 (175-180, ArsN) [men.: KYR., KRAT.]; **VI** 543.11 (II^f, SokN) [NC]; 555.14-16 (289, Herm) [1: krat., kyrieu., chr., oikonom., dioik.]; 556.12-13 (289, Herm) [1: krat., kyrieu., chr., oikonom.*, dioik.]; 583.15-17 (115/6, ArsN) [2: kyrieu.,

eisod., exod., chr.]; 585.8-9 (153, Herm) [3: KYR., KRAT., *chr., oikonom.*]; **VII** 670.1-2 (III, Alex) [2?: KYR., KRAT., *chr., oikonom.*]; 672.21-22 (289, Herm) [1: *chres., oikonom., dioik., ekmisth.*]; **IX** 831.18-19 (162/3, Teb) [2: *kyrieu., apopher., mesiteu., parach., dioik.*]; 861.7-9 (I, UP) [2: *parach., dioik.*]; **P.Tebt. II** 319.18-27 (248, Teb) [1: *krat., kyrieu., dioik., epitel., exous.*]; 381.18 (123, Teb) [will]; 383.35-37 (46, Teb) [1: *krat., despoz.*]; 407.23 (199, Teb) [NC]; **P.Tebt.Wall.** 12.23 (101, Teb) [NC]; **P.Thomas** 28.11-15 (c. 514-538, Aphr) [1: *ech., despoteu., neme., parapemp., chres.*]; **P.Turner** 40.14-17 (215, UP) [1: *krat., dioik., epitel.*]; **P.Ups.Frid** 1.19-20 (48, Dionysias) [1?: *pol., hypotith., metadiatith., oikonom.*]; **P.Vat.Aphrod.** 4.1-6 (VI^s, Aphr) [1: *oik., dioik., oikonom., epoikod.*, ekmisth.*, metamisth.*, parapemp.**]; 5.b.5-6 (VI, Aphr) [1/4: *krat., kyrieu.*, dioik., oikonom., oikod.*]; 7.14-20 (546/7, Aphr) [1: *krat., kyrieu.*]; **P.Vind.Bosw.** 6.5-6 (250, Herm) [3: KYR., KRAT., *chr., oikonom.*]; **P.Vind.Tand.** 26.13-15 (143, SokN) [3: *kyrieu., eisod., exod.*]; **P.Vindob. G** 15300.3-10 (575-599, Herm) [*kyrieu., despoz., oikonom., dioik.*]; **P.Wash.Univ. I** 9.1-2 (IV, OxN) [3/4: *dioik., oikonom.*]; 12.1-2 (IV, UP) [4: *exous., dioik., oikonom.*]; **P.Wisc. II** 58.14-16 (298, PtolEu) [2: *kyrieu., apopher., exous.: dioik., oikonom.*]; 59.14-16 (298, PtolEu) [2: *kyrieu., apopher.*, exous.: dioik., oikonom.*]; **P.Yadin.** 19.20-25 (scr.ext.) (128, Maoza) [1]; **PSI I** 66.13-19 (V?, HermN) [3: KYR., KRAT: *chr., oikonom., dioik.*]; **IV** 300.19-20 (324, Ox) [*kyrieu.*]; **VI** 704.24-27 (II, ArsN ?) [3: μένειν: KRAT., KYR., *dioik.*]; 705.12 (III^l, Ox) [1?, *krat., kyrieu.*]; **VII** 771.18? (321, Ox) [NC]; **VIII** 909.10-11 (44, Teb) [unique]; 946.28-32 (III, Ox) [1: *krat., kyrieu., chr., oikonom.*]; **X** 1117.31-32 (138, Teb) [4: KRAT., KYR., *exous., apograph.*]; 1119.34-37 (156, Ox) [1: *exeinai: chr., dioik.*]; **XII** 1228.15-18 (188, OxN?) [4: *krat., kyrieu., exous.: dioik., oikonom.*]; 1239.13-16 (430, Antin) [3: *krat., kyrieu., despoteu.: despoz., chr., dioik., oikonom., epitel.*]; **XIII** 1320.13 (82-88, SokN) [3: *anoikod., epitel., episkeuaz., within bebaiosis*]; 1341.12-14 (V^b, Antin) [*krat., kyrieu., despoteu., despoz., chr., dioik., oikonom., epitel., anepod.*]; **XIV** 1438.32-36 (II/III, UP) [NC]; **XV** 1533.29 (III^e?, OxN) [*apopher.*]; **PSI Congr. XX** 16.16-18 (330-340?, Ox?) [4: *krat., kyrieu., exous.: chr., dioik., oikonom.*]; **SB I** 4661.8-11 (VI/VII, ArsN) [4: *krat.*, kyrieu.*, exous.: dioik., oikonom., epitel., prat., karpou.*]; 4682.1-5 (IV-VII, ArsN) [4: *krat., kyrieu., exous.*]; 4698.1-3 *passim* (IV-VII, ArsN) [1] [4: *kyrieu., krat.*]; 4751.2-3 (IV-VII, ArsN) [4: *krat., kyrieu., exous.*]; 4777.1-3 (IV-VII, ArsN) [NC]; 5112.44-51 (618, Apol) [1: *krat., kyrieu., despoz., oik., dioik., oikod., anoikod., ekxor., parachor., metaschem., ekmisth., enallat., neme., pol., charis., metadid., chr.*]; 5113.25-31 (VI, Apol) [1: *krat., kyrieu., despoz., oik., dioik., metachremat., oikod., anoikod., ekchor., parach., ekmisth., enalla., pol., charis., metadid., katalimp., p.eip., prat.*]; 5114.24-34 (630-640, Apol) [1: *krat., kyrieu., despoz., oik., dioik., metachremat., oikod., anoikod., ekchor., parach., ekmisth.*, enalla., pol., charis., metadid., katalimp., p.eip.*]; 5267.1-6 (IV-VII, ArsN)

[4]; 5268.1-7 *passim* (IV-VII, UP) [4: exous.: oikonom., epitel., belt., prosod., apochariz., p.prat.]; 5320.16-21 (VI/VII, ArsN) [1: oikod., metaschem., chariz., p.prat. (aor.)]; 5673.16-18 (147, HermN) [μενεῖ: KRAT., KYR.]; 5679.15-17 (307, Oasis Magna) [1?: exeinai: apopher., despoz.]; **III** 6612.16-17 (365, OxN) [2: krat., kyrieu.]; **V** 7573.19-22 (116, Upper Egypt) [of mandatory: oikonom.]; 8007.7-8 (IV^f, Herm) [3: KYR., KRAT., chr., oikonom.]; 8946.8-11 (50/1 ?, UP) [NC]; **VI** 8971.11 (284/5, Ox) [1: krat., kyrieu.]; 8987.18-21 (644/5, Ox) [1: ech., krat., kyrieu., despoz.]; 9145.17-19 (184-192, ArsN) [κύριον* μένειν]; 9219.16-17 (319, Herm) [3: KYR., KRAT., chr.*, oikonom.]; 9402.11-15 (VI/VII, Kerkesis) [1: exous.: krat., kyrieu.]; 9569.8-11 (91, UP) [unique]; 9590.10-11 (VI/VII, Herak) [1: krat., kyrieu., despoz.*]; 9618.18-19 (192, PtolEu) [2: kyrieu., apopher., prosdiar., mesiteu., parach., oikonom.]; **VIII** 9642.1.14-16 (c. 112, Teb) [1: exous.: oikonom.]; 9831.9 (I¹, ArsN) [NC]; 9906.21-23 (193/4, PtolEu) [2: kyrieu., apopher.]; **X** 10571.17-19 (194, PtolEu) [2: kyrieu., apopher., hypotith., exall., oikonom.]; 10728.15-16 (318, Ox) [4: krat., kyrieu., exous.: chr.*, oikonom.]; **XII** 10784.11-14 (330-340, Oasis Magna?) [4: epikrat., kyrieu., exous.: dioik., oikonom.]; 11225.4-7 (425-450) [exous.: chr.]; 11229.8 (161-168 or 177-179, Ox) [NC]; **XIV** 11277.19-20 (225, Nilopolis) [1: kyrieu., enkrat., dioik.*, epitel.]; 11410.20- (106^A, Haueris); 11578.6-12 (V?, UP) [4: krat., kyrieu., exous.: dioik., epitel., belt., philokal., kathel., anoikod., metaschemat., ekpoi.]; 11877.19-21 (348, Phil) [1: krat., kyrieu., despoteu.]; 12021.14-15 (377, Ox) [1: krat., kyrieu.]; **XVI** 12263.10-11 (41-54 or 54-68, Teb) [3, in bebaiosis: chr., enoik., enoikiz., apopher.]; 12333.14-15 (189-193, Ox?) [4: krat., kyrieu., exous.: chr., oikonom.]; 12758.15-16 (88, PtolEu) [2: exall., oikonom.]; 12946^F.11-13 (474, Antin) [4: krat., kyrieu., exous.: chr., kta., dioik., oikonom.]; 12957.13-16 (103-114, SokN) [3: kyrieu., eisodeu., exodeu., apograph., kathair., anoikodom., episkeuaz., pol., hypotith., metadid., chr.]; **XVIII** 13173.47-67 (629/644, Herm) [1: epikrat., kyrieu., despoz., kta., neme., chr., oikonom., dioik., pol., hypoth., charis., antikatal., dor.did.(aor.), kataleip.(aor.), parapemp., poi., prat.]; 13320.67-78 (613-641, Aphr) [1: krat., kyrieu., despoz., oik., dioik., oikonom., oikodom., epoikod., ekmisth., metamisth., parapemp., chr., neme.]; 13764.21-23 (148-161, ArsN) [2: kyrieu., apopher., chr.]; **XX** 14199.13 (179, Ox) [NC]; 14285.27-31 (59, Ox) [1: krat., kyrieu., chr., dioik.]; 14379.25 (320, Kar) [4: exous.: diar.(aor.)]; 14448.7-13 (VI/VII, UP) [1: DESP.: epikrat., kyrieu., despoz., chr.]; 14681.15-18 (III¹, Ox) [1: krat., kyrieu., chr., dioik., epitel.]; 14974.19-25 (190, OxN) [μενεῖ: KYR., KRAT.]; **XXII** 15326.13-14 (222-235, Kar) [2?: kyrieu., apopher.*]; 15472.16-18 (134, PtolEu) [2: apopher.*, exall., oikonom.]; 15096.15-16 (363, OxN) [oikonom.]; 15472.16-18 (134, PtolEu) [2: apopher., exall., oikonom.]; 15618.9-13 (427/8?, Alabastrine) [krat., kyrieu., teloun., exous.: chr., georg., dioik., parachor.]; 15965.18-19 (III/IV, Kar) [kyrieu., oikonom.]; 15969.22-26 (491-518, Herm) [1:

epikrat., kyrieu., despoz., chr., oikonom., dioik., parapemp.]; **XXIV** 16001.15-16 (168, Kar) [exous.]; 16002.15-18 (186-190, PtolEu) [2: kyrieu., *apopher.*, dioik., oikonom.]; **XXVIII** 16895.15-18 (IV^f, HermN) [*oikonom.*]; 16986.5-7 (V, UP) [4: , kyrieu., exous.: chr., kta., dioik., oikonom.]; **XXVIII** 17049.8 (II, Teb) [4: chr., oikonom., dioik.]; **XXX** 17623.13-15 (293, Herm); **SPP I** pp. 7-8.15-21 (454, Antin) [1: δίκαια: chr., despoz., kyrieu., dioik., oikonom., belt., parapemp., diapol.]; **XX** 1.17-20 (83/4, PtolEu) [2: kyrieu., *apopher.*, *eisod.*, *exod.*, *potiz.*, *ekcheon.*, *mesiteu.*, *parachor.*, *dioik.*]; 10.5-11 (168, ArsN) [4: , kyrieu., *apopher.*, exous.: pol., dioik., *epitel.*]; 29.30-35 (227, HerakN) [4: , kyrieu., despoz., exous.: *epitel.*]; 50.19-20 (168/9, Aphrodite Berenike) [2: kyrieu.*, *apopher.*, dioik., oikonom.]; 71.12-14 (269/70, Herm) [3: *oikonom.*]; 72.11-13 (271/2, Herm) [3: KYR., KRAT.: chr., oikonom.]; 74.5-6 (after 23/6/276?, Herm) [3/4 : KYR., KRAT.]; 110.15-19 (408-422 or 425-450, Herm) [3: DESP., KYR., KRAT., chr., oikonom., dioik.]; 117.8-11 (411, Koba) [4: kyrieu., exous.: oikonom., *epitel.*, *parach.*]; 121.20-25 (439, Herm) [3: KYR., KRAT., chr., oikonom., dioik.]; 145.2-5 (VI^s, ArsPol) [4: , kyrieu., exous.: *belti.*, *philok.*, *paralimp.*, pol., *prat.*(aor.)]; 269.10-14 (VI/VII, Ars?) [1: exous.: *karpou.*, pol.]; 290^r *passim* (IV-VIII, UP) [4: exous.: *epitel.*, belt., *prosodeu.*, *chariz.*, *prat.*] ; **TVarie** 2.6-7 (VII, UP) [1: , kyrieu., chr., oikonom., *chariz.*, pol., *metapol.*, *neme.*, chr.(aor.)].

2. Capacities of Pledgee

Category: Capacity, Security, Remuneration

[Link to Synallagma](#)

In 11 Byzantine loan documents that record a security by *hypothèque*, the creditor is allowed to acquire some right—legal, actual, or both—in the mortgaged item. Three documents stem from Middle Egypt, and four from Upper Egypt. In Middle Egypt [**Type1**], the verb ἔχειν, with the pledgee as its subject, introduces an enumeration of the rights. In SB I 5285.33-36 (607 CE, Panopolites): πρὸς τῷ σε ἔχειν |³⁴ τὴν τοῦτου χρῆσιν τε καὶ |³⁵ οἰκησιν ἀντὶ τῆς παραμυθείας |³⁶ τοῦ αὐτοῦ χρέους (‘So that you have the right to use and inhabit them, in return for the interest on said debt’). In P.Köln VIII 322.11-13, the same clause is developed further: † πρὸς τῷ (l. τὸ) «ἔχειν» σὲ τὸν εἰρημένον Γερρόντιον καὶ τοὺς σοὺς κληρονόμους καὶ παντοίους διαδόχους τὰ τ[ο]ιᾶῦτα |¹² ἀκίνητα πράγματα <μετὰ> κ[αὶ] π[αν]τὸς αὐτ(ῶν) τοῦ δικαίου κατὰ τὴν πρ[ο]αναφερομένην διήγησιν [καὶ] ἔξο[υ]σίαν |¹³ ἔχειν τῶν γηδ(ίων) σπείρειν καρποῦσθαι καὶ προσοδεύεσθαι ἐνιαυσίως, εἴπερ βουληθείης (‘So that you, said Gerontios and

your heirs and all types of successors, will possess the immovables of this type with all their accruing rights in accordance with the aforementioned account and will have authority over the land to annually sow, extract the fruits, and receive the revenues, should you wish'). In Upper Egyptian documentation, the term *despoteia* is fundamental to the wording [Type2]. This is the case in P.Lond. V 1737.16-18 (613 CE, Syene): ἐ[φ' ὧ] τε ταῦτα εἶναι ὑπὸ τὴν | ¹⁷ σὴν ἐξουσί[α]ν ἄχρι ἀ[π]οδόσεως καὶ συμπληρώσεω[ς] | ¹⁸ τοῦ ἐγκειμένου χρ[υ]σοῦ ἐνεχέρω. (l. ἐνεχύρω) εἰρ..... ('So that these assets become subject to your capacity as a pledge until the settlement and complete payment of the recorded gold'). Cf. also P.Lond. V 1719.15-17 (556 CE, Thebes). The clause does not record the nature of the *despoteia*. In both of the last-mentioned cases, however, the object is chattel: articles of bronze in P.Lond. 1737 and an armlet in P.Lond. V 1719; thus, a pledge seems very likely. The term *despoteia* is also used in Upper Egypt in the case of land. Here the scribe details the nature of the mastership. In P.Lond. V 1723.15-18 (577 CE, Syene) he does so rather succinctly: [ὧ]στε τὰ προδεδηλουμέν[α] | ¹⁶ πάντα εἶναι ὑπὸ τὴν ὑμῶν ἐξουσί[α]ν καὶ δεσπο[τε]ίαν καὶ αὐθεντείαν (l. αὐθεντίαν) | ¹⁷ [καὶ ὑμᾶς αὐτοῖς. χ]ρήσασθαι ἄχ[ρ]ι συμπληρώ[σε]ως τῶ[ν] π[ρ]ογεγραμμένων | ¹⁸ [χρυσοῦ δοκί]μου νομισματ[ι]α (l. νομισμάτων) τεσσ[ε]ρα (l. τεσσάρων) ἰδ[ί]ω μο(υ) κ[ι]νδύ[ν]ω ('So that all the aforementioned assets shall be under your authority, dominion, and absolute sway and that you will use them until full payment of the aforesaid four gold *solidi* is made at my own risk'). In P.Michael. 42a.21-26 (566 CE, Aphrodite) the account is much more extensive and bases itself on the terminology of the capacity clause: πρὸς τό σε ἐντεῦθεν ἤδη ἔχειν τὴν πᾶσαν | ²² τοῦτ[ω]ν δεσποτείαν καὶ ἐξουσίαν καὶ αὐθεντείαν καὶ οἰκεῖν καὶ | ²³ διοικεῖν καὶ οἰκονομεῖν, καὶ εἶναι ὑπὸ σε τὴν τούτων νο[μ]ήν, | ²⁴ ἄχρι ἀποδόσεως καὶ συμπληρώσεως παντὸς τοῦ προ | ²⁵ γεγραμμένου χρυσίου τῶν αὐτῶν τριάκοντα νομισμάτων | ²⁶ εὐστάθμων δελταρίω ἐν ἐνεχύροις ('So that you already and from now on hold all dominion, authority, and complete sway to inhabit, manage, and administer them, and that their possession will be subject to you as a pledge until the settlement and complete payment of all the aforementioned gold of the same accurately measured thirty *solidi* is made'). An equally detailed account, embedded in the Middle Egyptian formulation, is used in P.Köln VII 322 (see above). As shown by the list of verbs attested in the context of this clause—σπεῖρειν, καρποῦσθαι, προσοδεύεσθαι, χρήσασθαι, διοικεῖν, οἰκονομεῖν, οἰκεῖν—the pledgee is awarded utilization and cultivation, but never the power to dispose of the object. Effectively, this is a case of *antichresis*.

Bibl.: Wolff (1974): 90.

P.Cair.Masp. III 67309.30-33, 48-51 (569, Antin) [2: oikesis, chresis], [1]; **P.EdfouI** 2.9-10 (619, Apol) [1]; **P.KölnVII** 322.11-14 (VII, Herak) [1: ἔχειν τὰ πράγματα; exous.: speir., karpou., prosodeu.]; **P.Lond.V** 1719.15-17 (556, Thebes) [2]; 1723.15-18 (577, Sy) [2: exous., despot., authent.: chras.]; 1737.16-18 (613, Sy) [2]; **P.Michael.** 42a.21-26 (566, Aphr) [1: exous.: oik., dioik., oikonom.] [2: νομή]; **P.Monts.RocaIV** 78.11-14 (49-54, Ox) [χρωμένης Σινθοώνιος, objects, in dative, ἀκωλύτως]; **SB I** 5285.33-36 (607, PanopN) [2: oikesis, chresis]; **XVIII** 13167.4-15 (II^m, UP) [2]; **XXX** 17667.14-17 (603, HerakN).

3. Capacities of Lessee

Category: Capacity

[Link to Synallagma](#)

This clause gives the lessee the capacity to dispose of the object, within the limits of the rental contract. The clause is best attested in the context of house leases, with two key components, both attested in P.Mert. II 76.18-23 (181 CE, Oxyrhynchos): (1) χρώμενος σὺν τοῖς παρ' [αὐ]τοῦ [τοῖς αὐτοῖς | ¹⁹ τόποις ἀκωλύτως. εἰς. τὸν [χρόνον, (2) καὶ] ἔχ[ων ἐξουσίαν] | ²⁰ [εἰ]σοικίζειν σὺν αὐτῷ οὖς. ἐὰν β[ούληται] ('having, together with his household, the use of [said] site for the period without hindrance [and the right] to bring in to live with him whomsoever he chooses'). The clause is derived from its counterpart in the sale contract, but here the lessee's freedom of disposal is curtailed.

Bibl.: Taubenschlag (1955): 366; Müller (1985): 241-242; Hengstl (1992): 121-139.

BGU IV 1116.15-20 (13^A, Alex) [ἀντέχεσθαι τῆς μισθώσεως, apopher., exous.: enoikiz., exoikiz., metamisth.]; 1117.20-21 (3^A, Alex) [ἀντέχεσθαι τῆς μισθώσεως, apopher.]; **P.Bingen** 132.18-19 (541, Aphr) [ἐφ' ᾧ με τοῦτο ἔχειν ὑπ' ἐμὲ ἀλιεύειν καὶ διδόναι σοι θρίσσαν ὀψάρια διπλᾷ]; **P.Cair.Masp. III** 67299.12-15 (527-565, Antin) [echein: diekdik.]; 67303.15-17 (553, Aphr) [ἐφ' ᾧ με ταύτην ἔχειν ὑπ' ἐμὲ εἰς ἐργασίαν]; **P.Daris** 25.3-4 (after 161, UP) [apopher.]; **P.Genov. I** 22.20-21 (345, Ox) [χράσθω ἀκωλύτως]; **P.Giss. I** 49.26-28 (III^m, Ox) [χράσθωσαν ἀκωλύτως]; **P.Hamb. IV** 265.6-7 (VI^l, Aphr) [ἔχειν ὑπ' ἐμὲ εἰς οἴκησιν, χρῆσιν] ; **P.Laur. IV** 163.5-6 (279, UP) [χράσθω]; **P.Lond. II** 483.38-47, 71-83 (615/6, ApolHept) [oik., dioik., ekpoi.(v), metapoi.(v), philok.(v) (aor.), ἐνορῦσαι, p.pratt., parapemp., χρῆσθαι]; **P.Mert. II** 76.18-20 (181, Ox) [χρώμενος ἀκωλύτως]; **P.Mich. XIV** 678.9-11 (98, UP) [exous.: epitel.]; **XVIII** 788.13-16 (173, Ox) [exous.: synchr.]; **P.Mil. I** 55.16-17 (307, Ox) [χράσθω]; **P.Oslo III** 138.13-15 (323, Ox) [χράσθω]; **P.Oxy.**

VI 912.16-19 (235, Ox) [χράσθω ἀκωλύτως]; **VII** 1036.25-28 (272, Ox) [χράσθω ἀκωλύτως]; **VIII** 1127.14-17 (183, Ox) [χράσθω ἀκωλύτως]; **XIV** 1695.27-28 (360, Ox) [χρήσομαι ἀκωλύτως]; **XVII** 2109.38-41 (261, Ox) [χρήσομαι ἀκωλύτως]; 2136.10-12 (291, PtolEu) [capacity4: krat., kyrieu., exous.: dioik., oikonom.]; **P.Ross.Georg. II** 19.21-25 (141, Ox) [χρήσεται τῇ μηχανῇ πρὸς τοὺς ποτισμούς]; **P.Tebt. III.1** 815.c^v.1.25-32, ll. 29-30 (223/2^A, Teb) [ἐξέστω σπείρειν ὁσάκις ἂν βούλονται]; 815.e^f.10-27, ll. 24-25 (223/2^A, Teb) [ἐξέστω σπείρειν ὁσάκις ἂν βούλονται]; 815.f^f.2.13-30, ll. 21-23 (223/2^A, Teb); 815.g^f.1-7, ll. 4-7 (223/2^A, Teb) [ἐξέστω σπείρειν ὁσάκις ἂν βούληται]; 815.g^f.41-45, l. 44 (223/2^A, Teb) [ἐξέστω σπείρειν καὶ σησαμεύειν]; **P.Val.Sal.** 8.13-15 (323, HermN) [χρώμενος]; **SB IV** 7444.10-11 (327, Ox) [χρώμενος ἀκωλύτως].

4. Capacities of Lessor

Category: Capacity

[Link to Synallagma](#)

In the sharecropping contract P.Harr. I 137.13-17 (II CE, Oxyrhynchos), the lessor is given an opportunity to purchase wine as well as other yields of the estate: ἐξουσίας οὐσης τῇ μεμισθωκυῖα καὶ |¹⁴ ὠνῆσαι ὠνου (l. οἴνου) γευ[-ca.?-] τοῦ |¹⁵ πωμαρίου καὶ τῶν φοινίκων |¹⁶ τῶν ἄλλων ἐπιβαλλόντων αὐτοῖς καὶ ἐκ |¹⁷ τάκτων καὶ τακτῶν ('The lessor is entitled to purchase the wine harvest as well as the yields of the orchard, the palm groves, and all other things belonging to them, both the supplementary payments and those fixed by an agreement'). In P.Michael. 19.21 (III CE, Oxyrhynchites), he is allowed to produce bricks (πλινθεῖν πρὸς τῷ χωρίῳ).

Bibl.: Herrmann (1957); Kloppenborg (2006): 500.

5. Rights of Widow

Category: Capacity

[Link to Synallagma](#)

Widows are mentioned in wills in different formulaic contexts: the widow is in charge of settling the testator's [debts](#), arranging his [burial rites](#), and settling [guardianship](#) of underage children. (See the respective entries). But widows are

also accorded rights to dispose of some of the testator's estate: the wife may be accorded the right of residence (οἴκησις, χρῆσις) and disposal of house implements (ἐνδομενία, ἐπίπλα, σκευή); the right to claim the yields (τὰ περιγενόμενα) of agricultural land; and to employ the services (δουλεία and ἀποφοραί) of slaves. Alternatively, the wife is accorded a maintenance quota in cash or in kind. Some documents protect her from a challenge by others: so, possibly, in SB VIII 9642.4.12-13 (117-137, Tebtynis): [- -] τοῖς αὐτοῖς τέκνοις ἐξουσίας μηδὲν ἐπὶ καταχρηματισμὸν οἰκονομῆσαι κατὰ τῶν . . . [- -] | ¹³ [- -] τῆς μητρὸς αὐτῶν ('The said children shall not have power on the strength of this document to manage anything . . . of their mother'). The text of P.Mich. XVIII 785a and b ll. 11-17 (47/61 CE, Ptolemais Euergetis), cited paradigmatically here, records, besides the *enoikesis*, the right of the widow to dispose of the land, the duty to pay the debts, and the right to assign the product to the children: (ὁμολογεῖ μεμερικέναι) τῇ δὲ προγεγραμμένῃ τοῦ ὁμολογοῦντος γυναικὶ | ¹² [ἔχειν τὴν τῆς προγεγραμμένης οἰκίας ἐνοίκησιν καὶ ἃ] ἐὰν καταλείπῃ σκευάρια καὶ ἐπίπλα καὶ ἐνοφειλόμεν[α] αὐτῷ καθ' ὃ δὴ | ¹³ [ποτε οὖν τρόπον ἐξέσται καὶ τὰ περιγενόμε]να ὧν γεωργεῖ ὁ ὁμολογῶν κατοικικῶν ἐδαφῶν ἐκ. [τοῦ] ἐνεστῶτος | ¹⁴ [η (ἔτους)· ἀντὶ τῶν ἐξακολουθοῦντων περιγε]νομένων· ἢ γυνη[ι] Ταπετσίρις ποιήσεται τὴν διόρθωσιν [ῶν] ὀφείλει ὁ ὁμολογῶν | ¹⁵ [ὀφειλημάτων παντοίων -ca.?-] . σαν τὴν τρύτων· καρπ[ε]ίαν· τὰ γενήματα καὶ πρόσφορα τῶν μεμερισμένων τοῖς | ¹⁶ [τέκνοις -ca.?-] κε. Πεταῦς ἃ καὶ παραδώσ[ε]ι ἡ Ταπετσίρις πενταετ[α]ίαν [κα]θαρὰ ἀπὸ δημοσίων | ¹⁷ [πάντων καὶ πάσης δαπάνης -ca.?-] μυθως. ('And to the aforementioned wife of the acknowledging party he assigns the right to occupy the aforementioned house and whatever he may leave in the way of utensils and furniture and sums owed to him in any way whatsoever and the revenues of the parcels of catoecic land that the acknowledging party shall have cultivated from the present 8th year on. In exchange for the resulting revenues, his wife Tapetsiris will settle all kinds of debts that the acknowledging party has in whatever way, having(?) the usufruct of them. The products and the revenues of the goods divided among the children will go to Tapetsiris after having been collected by(?) Petaus, which goods Tapetsiris will hand over after a period of five years, free of all public charges and every expense - - -').

Bibl.: Kreller (1919): 354-357; Montevecchi (1935): 100-101, 105; (1936): 69-75; (1939): 20; Hengstl (1992): 121-139; Rupprecht (1985): 292-295, (1998) 233-234; Yiftach (2006b): 153-166.

BGU I 86.14-17 (155, SokN) [maintenance quota]; **CPR VI** 1.8-10 (125, PtolEu)

[right to furniture, clothing and residence]; **P.Bas. II** 28.7-10 (II, ArsN); **P.Cfcair.Masp. II** 67151.168-182 (570, Antin); **P.Diog.** 9.11-18 (186-210?, Phil?) [disposal of furniture; support of underage children; right to the dowry]; 10.11-12 (211, PtolEu) [disposal of furniture]; **P.Lond. II** 294.33-60.51-57 (109, PtolEu) [disposal of slaves]; **P.Mich. V** 325.14-17 (47, Tebt) [disposal of a slave]; **XVIII** 785a and b, ll. 11-14 (47/61, PtolEu) [disposal of a house + furniture; land; settlement of debts; child support]; **P.Münch. III** 80.20-23 (103-114, SokN) [management of the estate]; **P.Oxy. I** 104.14-17 (96, Ox) [right of residence, maintenance quota]; **III** 489.5-9 (117, Ox) [disposal of a house, slaves]; 494.13-16 (156, Ox) [disposal of slaves]; **P.Ryl. II** 153.27-33 (169, Herm) [right of residence without rent]; **P.Sijp.** 43.8-11 (119/20, OxN) [disposal of a female slave]; **P.Vat.Aphrod.** 7.b (546/7, Aphr) [residence]; **PSI Congr. XI** 5.7-10 (II, Teb) [denial of the right to the yields; right to implements]; **SB VIII** 9642.4.8-13 (117-137, Teb) [right of residence, disposal of slaves, maintenance of children]; **XVIII** 13308.41-44 (81-96, PtolEu?) [maintenance quota].

6. Usufruct in Marriage

Category: Capacity

[Link to Synallagma](#)

Documents recording the conveyance of *prosphora* specify the husband's rights of cultivation. The clause follows the *symbiosis* and the 'maintenance in marriage' clauses and is introduced by ἐφ' ᾧ + the present infinitive. The verb that denotes the act is καρπίζομαι, with the object in the accusative. CPR I 27.11-16 (189, PtolEu): σ]υμβιούτωσαν οὖν [ἀλλή]λοις οἱ γαμοῦντες ὃ τε Ἰσί¹²[δωρος καὶ ἡ] Θαισαρίον ἀμέμπτως τοῦ Ἰσιδώρου [ἐ]πιχορηγοῦ[ντος] αὐτῇ τὰ δέοντα πάντα καὶ τὸν ἱματισμὸν καὶ τὰ ἄλ¹³[λα ὅσα καθήκ]ει γυναικὶ γαμετῇ κατὰ δύναμιν τοῦ [βίου κ]αὶ αὐ[τ]ῆς δὲ τῆς Θαισαρίου ἄ[με]μπτον καὶ ἀκατηγόρη¹⁴[τον ἐαυτὴν παρε]χομενην (l. [παρ]εχομένης) ἐν τῇ συμβίωσει ἐφ' ᾧ [καὶ καρπί]ζουσ[θα]ι τὸν Ἰσίδωρον ἐφ' ὃν χρόνον μένει αὐτοῖς | ¹⁵ [ἢ πρὸς ἀλλή]λους συμβίωσις τὸ ὑπάρχον τῇ Θα[ῖ]σα[ρί]ῳ. περὶ [κώ]μην Σεβέννυτον τέταρτον μέρος κοινὸν καὶ | ¹⁶ [ἀδιαίρετον] φοινικῶνος ἀρουρῶν δέκα ὅκτώ ('Let the couple Isidoros and Thaisarion live together irreproachably, Isidoros providing her with all necessities, clothing, and everything else befitting a wedded wife in accordance with the ability of his means, and Thaisarion herself conducting herself without reproach and blame

in the course of the marriage, on the condition that Isidoros enjoy the fruits, for as long as their joint cohabitation persists, of the fourth share belonging to her of a palm grove of ten *arouras*). The clause is developed further in P.Ryl. II 154.20-24 (66, Bacchias), where it gives a detailed account of the husband's duties/rights. The terms are those used in leases to denote the duties of a lessee (see: '[duties in lease](#)'). Different from the lessee's position, however, is the husband's duty to pay taxes (compare: '[taxes in lease](#)') and consign yields to the joint household τοῦ Χ[αίρ]ήμονος ἄγοντος τὰ κατ' ἔ[το]ς γεωργικὰ ἔργα πάντα τῶν τῆς προσφορᾶς κλή[ρο]υ | ²¹ [ἀρο]υρῶν δέκα ἡμίσ[ο]υς τετάρτου καὶ κατασπείροντας (l. κατασπεύροντος) καὶ ἀποφέροντας (l. ἀποφέροντος) τὰ περιεσόμεν[α] ἐκ τ[ού]τ[ω]ν κατ' ἔτος γενήματα καὶ ἐπιγενήματα ἀπ[ὸ] τοῦ αὐτοῦ ἐνεστῶ[τος] ἔτους καὶ εἰσ[φ]έρ[ου]ντος | ²³ [εἰς] τὸν κοινὸν τῆς [σ]υμβιώσεως οἶκον καὶ τ[ε]λοῦντας (l. [τ]ελοῦντος) τὰ ὑπὲρ τούτων κατ' ἔ[το]ς δημόσια [π]άντα | ²⁴ [σι]τικά τε καὶ ἀργυρι[κ]ὰ ἀπὸ τοῦ αὐτοῦ ἐνεστῶτος ἔτους (...*'Chairemon carrying out all yearly work of cultivation connected with the holding of ten and three quarters arouras delivered under the title of *prosphora*, sowing them, gathering the future annual produce and surplus resulting from them from said present year onward, and carrying it to the home of their common wedded life, paying thereon all yearly public charges both of corn and money from said present year'*) (transl.: with slight modifications, *editio princeps*, pp. 159-160).

Bibl.: Häge (1968): 267-268; Yiftach (2003): 168.

CPR I 27.14-16 (189, PtolEu); **P.Oxy. II** 265.5-9 (81-96, Ox); **P.Ryl. II** 154.20-24 (66, Bac); **SB VI** 8974.25-28 (I^{bA}, Bousiris).

Chapter 9: Warranty

In documents that record the alienation of immovables and slaves, the vendor is obligated to defend the purchaser's title and refrain from challenging it himself/herself. In the Ptolemaic *katagraphai*, the name of the 'propoletes and bebaiotes', who is the vendor himself, appears at the end of the document, but his function is not elaborated on in the clause. In contemporary lease contracts and in sale and lease contracts from the Roman and Byzantine periods, the *bebaiosis* clause is routinely attested, with the persons or claims from which the vendor should defend the purchaser appearing in the genitive and introduced by the preposition ἄπό. In the case of land conveyances, the list of claims is highly detailed, documenting an array of private claims and assorted routine tasks. As such, it is comparable to the list that appears in the tax clauses. Another clause, the *basilikon kolyma*, relates to special circumstances that relieve the alienator of the *bebaiosis* requirement. A second means of granting warranty is the surrender clause, which records the surrender of the object by the alienator to the alienee with an array of adjectives expressing its unencumbered state. The surrender clause also specifies persons and claims against whom the *bebaiosis* should be directed; thus, it is equifunctional to the *bebaiosis* clause. Yet another path to the same goal is via the defension clause, which differs from the two foregoing clauses in that it explicitly fends against all third-party challengers and reports the way defension should be undertaken. Finally, the no-lawsuit clause enjoins vendors themselves from challenging the purchaser's possession and title. The warranty clauses are detailed, developed, and attested in a large majority of land and slave sale contracts in the Roman and Byzantine periods. Accordingly, they are also followed by penalty clauses that prescribe an extensive array of punitive measures in anticipation of violation of each of the four aforementioned provisions. The penalty clause that anticipates any type of contractual breach (παραβαίνω, παρασυγγράφω) evolved in the same context. For this reason, it is studied in the present section as well.

1. *Propoletes*

Category: Warranty

[Link to Synallagma](#)

The *propoletes* clause recurs in *katagraphai* that record land sales in Ptolemaic Egypt and is also incorporated into two slave sales from the Roman period, one from Oxyrhynchos and the other from Dura Europos. In *katagraphai* from mid-Ptolemaic Pathyris and Krokodilopolis, a nominal sentence names the *propoletes* and *bebaiotes*, who in this documentation is always the vendor. As the object of his active stance, in the genitive, are ‘all aspects of the act of purchase’ προπωλητῆς καὶ βεβαιωτῆς τῶν κατὰ τὴν ὥνῃν ταύτην πάντων. A relative clause, with a relative pronoun in the accusative anteceded by the vendor’s name, reports in the aorist indicative the purchaser’s approval of the *propoletes* and *bebaiotes* (ὃν ἐδέξατο ὁ πριάμενος). Cf., e.g., P.Adler 9.12-13 (104 BCE, Pathyris): προπωλητῆς καὶ βεβαιωτῆς Ἀκετεφνάχθης ὁ ἀποδόμενος, ὃν ἐδέξαντο Σενενοῦφης | ¹³ καὶ Σεμπελαίας οἱ (l. αἱ) πριάμενοι (l. πριάμεναι) (‘Acting as *propoletes* and *bebaiotes* is the vendor Aketephnachthes, whom Senenouphis and Sempelaia the purchasers have recognized as such’). P.Köln IV 187, from 146 BCE Herakleopolis, may exhibit a different formulation but the text is damaged: προπωλῶ[ν.(?) .] [.] [...] ὁ πεπρακῶς | [δ]εξαμένου τοῦ πριαμένου (‘...acting as *propoletes* is the vendor, the purchaser having recognized him as such’). Another version is evident in P.Dura 25.9-10 (180 CE, Dura Europos), where the compound form of δέχομαι, ἐκδέχομαι (here: ‘undertake’) is used introducing the duty of defension: βεβαιοῖ καὶ προπωλεῖ κατὰ τὸν νόμον Λυσίας ὁ ἀποδόμενος καὶ ἐξεδέξατο ἑάν | ¹⁰ [τις ἐμποιηθῇ τοῦ πεπραμένου δούλου καὶ [τοῦ μέρους] ἢ[μισους ἀμπέλου, αὐ]τὸν ἀντικαταστάντα καθαροποιήσιν τῷ Ἡλιοδώρῳ (‘Lysias the vendor acts as guarantor and broker according to the law and has undertaken, if anyone should lay claim to the objects of the sale, the slave and the half share of the vineyard, that he will oppose it and establish a clear title for Heliodoros.’) (transl.: *editio princeps*, pp. 129-130). Cf. also P.Oxy. II 375.20-21 (79 CE, Oxyrhynchos): προπωλεῖ καὶ βεβε[οῖ] (l. βεβαι[οῖ]) [ὁ Θεὼν τὰ αὐτὰ δοῦλα σώματα ὥς] | πρόκειται (‘Theon acts as a *propoletes* and *bebaiotes* of the same slaves as stated above’).

Bibl.: Partsch (1909): 340-358; Schwarz (1920): 154; Montevecchi (1939): 20-21; Pringsheim (1950): 103, 437-442; Wolff (1978): 190-191; Rupprecht (1982b): 238 n. 21, 243-245; (1983): 620; Straus (2004): 139-140, 142-143; Vierros (2012a): 178-182.

BGU III 994.3.6-8 (113^A, Path); 996.3.9-11 (112^A, Path); 997.2.10-11 (103^A, Path); 998.1.11-13 (101^A, Path); 999.1.9-11 (99^A, Path); 1000.1.8-9 (98^A, Path); **VI** 1259.10-11 (100^A, Path); **P.Adler** 1.2.7-8 (134^A, KrokPat); 3.2.16-3.3 (112^A, Path); 5.2.10-11 (108^A, KrokPat); 7.14-16 (104^A, Path); 8.11-12 (104^A, Path); 9.2.12-13 (104^A, Path); 11.2.13-14 (98^A, Path); 12.10-11 (101^A, Path); 13.2.5-6 (100^A, KrokPat); 16.12-13 (99^A, Path); 17.10-11

(99^A, KrokPat); 18.9-11 (99^A, Path); 21.2.10-11 (98^A, Path?); **P.Amh. II** 51.2.28-29 (88^A, Path); **P.Batav.** 6.26-27 (110^A, Latopolis, Path); **P.Col. VII** 181.17-19 (342, Kar); **P.Dura** 25.9-11 (180, Dura Europos); **P.Grenf. I** 33^r.1-5, ll. 4-5 (103^A, Thebes); 33^r.6-29, ll. 24-26 (103^A, Thebes); 33^v.49 (after 103^A, Thebes ?); 36.2.8-9 (106^A, Path); **II** 15.2.10-12 (139^A, Latopolis); 23a.2.11-3.2 (107^A, KrokPat); 32.9-10 (101^A, Path); 35.10-11 (98^A, Path); **P.Köln I** 50.2.28-29 (99^A, Path); 51.8-9 (99^A, Path); **IV** 187.25-26 (146^A, Herak); **P.Lips. I** 1.10-11 (104^A, Path); 2.9-10 (99^A, Path); **P.Lond. III** 676.9-10 (100^A, Path); 678.11-13 (99/98^A, KrokPat); 879.3.23-25 (123^A, Path); 881.2.27-29 (108^A, Path); 882.2.17-18 (101^A, Diospolis Parva); 883.2.25-26 (88^A, Path); 1204.2.23-24 (113^A, Path); 1206.2.23-24 (99^A, Path); 1207.2.23-24 (99^A, Path); 1208.2.15-17 (97^A, Path); 1209.2.16-17 (89^A, Path); **P.Mil. I** 2.10-11 (104^A, Path); **P.Oxy. II** 375.20-21 (79, Ox); 380.14-15 (79, Ox); **LXIII** 4359.7-10 (324, Ox); **P.Par.** 5a 2.4-5; b 31-34 (113^A, Hermonthis); 17.14-16 (153, Sy ?); **P.Ryl. IV** 581.11-12 (121^A, Path); **P.Stras. II** 81.30-31 (115^A, Diospolis Magna); 84.28-29 (114^A, Path); 86.22-24 (111^A, Path); 87.2.16 (107^A, KrokPat); 88.3.29-33 (105^A, Path); 89.10-12 (99^A, Path); 90.2.21-22 (99^A, Path); **PSI IX** 1016.36-37 (129^A, Diospolis Magna); 1018.13-14 (107^A, PathN); 1022.18-19 (106^A, PathN); 1024.7-8 (104^A, Hermonthis); 1025.18-19 (104^A, Hermonthis); **SB I** 428.10-12 (99^A, KrokPat); **III** 6645 (105^A, Path); **XX** 14393.10-11 (100^A, Path); **XXIV** 16315.11-13 (98^A, Path); **XXVI** 16799.3-5 (210/9^A, Phil ?); **XXVIII** 17265.a.2.3-9, l. 9; a.2.10-16, l. 16; a.2.17-23, ll. 22-23; a.3.1-3, l. 3; a.3.10-16, l. 16; b.1.5-10, l. 10; b.1.11-15, l. 15; b.1.16-20, l. 20; b.1.21-26, l. 26; b.2.1-6, l. 6; b.2.7-13, l. 13; c.1.1-2, l. 2; c.1.3-9, l. 9; c.1.10-14, l. 14; c.1.15-19, l. 19 (111/10^A, Path); **XXX** 17364.7-8 (113/2^A, PathN); **UPZ II** 180b.32-34 (113^A, Hermonthis); 181.2.12-13 (105^A, Hermonthis).

2. *Bebaiosis*

Category: Warranty

[Link to Synallagma](#)

The *bebaiosis* clause is recorded in 795 documents: 505 sales, 228 leases, 44 loans, six contracts of labour, three wills, and five *diaireseis*. In both lease and sale documents, the *bebaiosis* clause is most common in reference to real estate (285 sales, virtually all leases). In sales, it is also common in documents recording the conveyance of animals (101) and slaves (48). The corpus in question features three key formulations:

[Type1] is an independent clause, the verb *βεβαιώω* appearing in the indicative or in indirect discourse (viz., mostly introduced by *ὁμολογέω*) in the infinitive.

The tense is largely future but occasionally present, e.g., P.Mich. III 189.17-19 (123 CE, Bacchias), and only rarely aorist, e.g., P.Oxy. XIV 1641.8 (68 CE, Oxyrhynchos). The independent construction is already used in documents recording conveyance of species objects—viz., leases, sales, and secured loans—throughout the Ptolemaic period. Ptolemaic sales, however, take the form of *katagraphe*, in which instead of the *bebaiosis* clause the scribe simply records the identity of the ‘*bebaiotes* and *propoletes*’. Consequently, the Ptolemaic evidence originates primarily in leases.

A group of leases from Tholthis and its surroundings already exhibits the key traits that will hallmark the *bebaiosis* clause in later times: the conveyor in the nominative, the conveyed object in the accusative, and the recipient in the dative. P.Frankf. 1.40-42 (213 BCE, Tholthis): βεβαιούτω | ⁴¹ [δὲ Ἀπολλώνιος Νεοπτολέμωι τὸν] κλήρον καὶ τοὺς κατασπαρέν|⁴²[τ]α[ς] ἐν. αὐτῶι καρπο[ύς] κα[θ’] ἃ μ[ε]μίσθωκεν (‘... and let Apollonios warrant for Neoptolemos the plot and the cultivated crops just as he has leased them out’). In another document, BGU XIV 2390.26-27 (160/59 BCE, Herakleopolites) a second scribe then adds what will become another key feature of the *bebaiosis* clause: the preposition ἀπό with the genitive, specifying what should be warded off by the conveyor. βεβαιούτ[ω δὲ] Διζάολος Πολυηράτωι καὶ τοῖς παρ’ αὐτοῦ τῶν τριῶν μερῶν τοῦ κλήρου | ²⁷ τὸ καθ’ ἡμισυ καὶ τ[οῦς] καρποὺς \καθαρὰ ἀπὸ πάντων/ ἕως ἂν ἐκκαρπίσῃται κ[ατὰ] τὴν μίσθωσιν· (‘... and let Dizaolos warrant for Polyeratos and for his representatives the half of three shares of a plot, and the cultivated crops, free of any liability until the fruit has been reaped, according to the terms of the lease’). In this case, the ἀπό construction is introduced by the adjective καθαρός. This adjective recurs in later times as well; see, in particular, the formulation βεβαιώσ<ε>ις δέ.μ[οι] τ[ῆν] | ³⁵ μ[ί]σθ(ωσιν) καὶ καθαρ(ὰν) ἀπὸ δημοσίω(ν) πάντων[ν] (‘...and you will warrant for me the lease also free of all public dues’). (P.Mil.Vogl. VI 290.34-35: II CE, Tebtynis) and Rupprecht (1982a): 464). At the same time, in the Roman period, καθαρός is not indispensable; the preposition ἀπό may derive directly from the verb. The level of detail varies: some scribes make do with the succinct formulation βεβαι[ο]ῦσι πάσ[ῃ] βεβαιώσει (‘warrant in every form of warrant’) (e.g., P.Lond. III 842.19: 140 CE, Apias). They may also, however, name the person(s) who ought to perform the *bebaiosis*—the alienator, his family, and his/her/their representatives. This is the formulation used most commonly in P.Hamb. I 30.16-17 (89 CE, Philadelphia): καὶ βεβαιώσ<ε>ιν τὴν ὁμολο[γ]οῦ[σαν] Τετ[ο]οσίριν καὶ τοὺς | ¹⁷ παρ’ αὐτῆς τῇ Νικαρίωι καὶ τοῖς παρ’ αὐτῆς (‘... and Tetosiris, the declaring parties, and her representatives, shall warrant for Nikarion and her representatives’). The

object of the *hebaiosis* may be the assigned asset (τὸν πεπραμένον κάμηλον, τὰ κατὰ τὴν ἐνοίκησιν ταύτην) or the contract (τὴνδε τὴν πρᾶσιν). In the case of sale, multiple obligors may be termed mutual sureties (ἐξ ἀλληλεγγύης). Finally, the preposition ἀπό, discussed above, may be used to denote **[a]** the claims to be warded off by the assignor [cf. Rupprecht (1983): 621-622], **[b]** any potential challenger to the assignee's position, or **[c]** the timeframe in relation to which the assignee's position is challenged. **[ad a]** Some scribes address public and private liabilities in general terms, e.g., ἀπὸ δημοσίων καὶ ἰδιωτικῶν καὶ πάσης ἐμπουήσεως (e.g., P.Mich. V 309.6-7: I CE, Teb?), or ἀπὸ δημοσίων πάντων καὶ ἰδιωτικῶν καὶ παντὸς εἵδους (e.g., P.Mich. V 311.22-24: 34 CE, Teb). Others stress liabilities to the state. In lease, the formulation is simple and succinct: ἀπὸ δημοσίων (e.g., P.Mil.Vogl. III 140.42-43: 176 CE, Tebtynis). In sales, on the other hand, an effort is made to elaborate on all possible taxes and liabilities. See, e.g., P.Kron. 48.15-18 (35 CE, Tebtynis): ἀπὸ μὲν δημωσίων (l. δημοσίων) ὀφειλημάτων πάντων καὶ | ¹⁶ ἐπ[ι]γραφῶ[ν] πασῶν καὶ ναυβίων καὶ ἀρταβίας | ¹⁷ καὶ πλεωνασμάτων καὶ ἐπιβολῆς κώμης καὶ | ¹⁸ τῶν ἄλλων πάντων τῶν ἀπαιτουμένων ('... (free from) all public debts, from every impost, the *naubia*, the *artab* tax and surtaxes, the imposts of the village and all other claims'). Some scribes focus on private liabilities: cf., e.g., CPR XV 2.6 (11 CE, Soknopaiou Nesos): ἀπὸ τε συγγραφῶν πασῶν καὶ συναλλαγμάτων[ν] π[ά]ν[τ]ω[ν] καὶ παντὸς εἵδους ('... from all types of all instruments and all agreements and every type of liability') [an exhaustive list in Rupprecht (1982a): 465-467 with further literature]. **[ad b]** The preposition ἀπό with the genitive is first used to denote a potential challenger in the sale document SPP XXII 22.17-19 (142 CE, Philopator and Theogenous) and even earlier in the lease contract P.Mil.Vogl. II 78.19-20 (138 CE, Tebtynis): βεβαιώσειν | ²⁰ αὐτῷ ἀπὸ παντὸς τοῦ ἐπιληψομέ[²⁰νου] ('warrant him from everyone intending to make a seizure'). It then becomes widespread in the late second and third centuries, commonly used exclusively, viz., not accompanied by types **[a]** or **[c]**. As is frequently the case elsewhere, it acquires its most comprehensive form in Byzantine documentation: T.Varie 2.7-8 (VII CE?, Unknown Provenance): ἡμῶν <βεβαιουμένων> πάσει (l. πάση) βεβαιώσει ἀπὸ παντὸς (l. παντὸς) | ⁸ [ἐπελθόντος ἢ] ἐπιλευσόμενον (l. ἐπελευσόμενον) καὶ τέκνα (l. τέκνων) ἡμῶν <καὶ> κληρονομου (l. κληρονόμων) καὶ διατόχων (l. διαδόχων) καὶ διακατόχον (l. διακατόχων) τούτων ('... we warranting the sale with every form of warranty against anyone who has proceeds or will proceed against you, both our children, heirs, and inheritors of these objects'). **[ad c]** The preposition ἀπό is employed to delineate the time frame in two distinct usages. The first **[1]** is associated with past

liabilities, cf., P.Ryl. II 162.20–22 (159 CE, Soknopaiou Nesos): βεβαιώσκειν τὴν ὁμολογοῦσαν | ²¹ τὰ κατὰ τὴν πρᾶσιν ταύτην διὰ παντὸς πάση βεβαιώσκειν ἀπὸ τε | ²² δημοσίων καὶ ἰδιωτικῶν] πάντων ἀπὸ τῶν [ἐμπ]ροσ|²³θεν χρόνων (‘... the acknowledging party will guarantee the objects of this sale in perpetuity with every guarantee against all past charges public and private’) and in an alternative formulation conveying the same notion: τῶν ἐκ τῶν ἐπάνω χρόνων (cf., e.g., P.Mich. V 322.12 (47/8 CE, Tebtynis). The second [2] pertains to the exclusion of future lawsuit, e.g., CPR I 4.15–17 (52 CE, Herakleia): καὶ | ¹⁶ βεβαιώσκειν τοὺς ὁμολογοῦντας πάση <βεβαιώσκει> καὶ τοὺς ἐγγενοῦς (l. ἐγγενεῖς) αὐτῶν πάντων (l. πάντας) τῷ Ἀρ|¹⁷τεμιδώρῳ ἀπὸ τοῦ νῦν ἐπὶ τὸν ἅπαντα χρόνον πάση βεβαιώσκει καθότι προ|γέγραπ|ηται διὰ παντός (‘... and the acknowledging parties, they and all their offspring, will warrant for Arteriors in all forms of warranty, from now to all time, as stated above, in perpetuity’).

[Type2] In the genitive absolute [Cf. Rupprecht (1982a): 476, (1983) 623], only in sales from the Roman period and primarily from the Hermopolite nome, the formulation τῆς βεβαιώσεως διὰ παντὸς πρὸς πᾶσαν βεβαιώσιν ἐξακολουθοῦσης μοι τῇ πωλοῦσῃ (‘... the warranty in every respect being incumbent on me, the seller’) is encountered. The construction τῆς βεβαιώσεως ἐξακολουθοῦσης is restored in a petition from Augustan Alexandria: BGU III 1001.12 (30 BCE–14 CE). It is securely attested in the petition P.Mich. V 232.26–27 from 36 CE Tebtynis and in a quitclaim contract composed two years earlier—P.Mich. V 266.16–17—that rules out the *bebaiosis*. In the following Arsinoite evidence, the formulation is used to record a preexisting *bebaiosis* (P.Mich. V 326.59–60 (48 CE, Arsinoites): κατὰ μηδὲν τῶν προγεγραμμένων τεσσάρων Μάρωνος καὶ Ἡρώιδου καὶ Διδύμου καὶ Ἡρακλείδου τοῦ καὶ | ⁶⁰ Λούριος ἐλαττουμένων ὑπὲρ τῆς ἐξακολουθοῦσης τῷ Ἡρακλείδῃ πρεσβυτέρῳ βεβαιώσεως (‘... and the four persons aforesaid, Maron and Herodes and Didymos and Herakleides, also called Lourios, shall not in any way incur any loss with respect to the guarantee devolving upon Herakleides the elder’). In the second half of the first century, the construction is acculturated into the scheme of the sale contract—cf. P.Oxy. I 83.20.19–21 (83 CE, Oxyrhynchos)—and then recurs sporadically throughout Egypt, from Prosopites to Panopolis. The evidence, however, accumulates especially in documentation from Kellis and the Hermopolite nome, where it is still incorporated in SB XVIII 13173.67–70, a slave sale from 629 or 644 CE).

[Type3] In the genitive absolute, primarily in leases of the Roman period and largely from the Oxyrhynchite nome, the formulation βεβαιουμένης τῆς μισθώσεως (‘... on the lease being guaranteed’), later also βεβαιουμένης τῆς

ἐπιδοχῆς [Cf. Rupprecht (1982b): 474-476, (1983): 624]. Βεβαιουμένης τῆς μισθώσεως is used in six Ptolemaic documents from the Arsinoite and Herakleopolite nomes. In the Roman period, on the other hand, it becomes standard in the Oxyrhynchites. Initially, it is added to the independent *bebaiosis* clause, as in P.Oxy. II 277.11-12 (19 BCE, Oxyrhynchos): [βεβα]ιούτωι δὲ Δι[ονύσιος τὴν μίσθωσιν] | ¹² πάσῃ [β]εβαι[ώσῃ], [βεβαιου]μένης δὲ α[ὐτῆς] ('... and let Dionysios warrant the lease with every form of warranty. As long as the lease is subject to warranty ...'). The earliest Oxyrhynchite evidence of the independent use of the genitive absolute is P.Oxy. VIII 1124.8.1-10 (26 CE, Oxyrhynchos). Oxyrhynchite evidence abounds in ensuing centuries; the latest attestation is P.Oxy. XIV 1695.25 of 360 CE Oxyrhynchos.

Bibl.: Rabel (1902): 37-41; Waszyński (1905): 82-90 [lease]; 188; Partsch (1909): 344-358; Mitteis (1912): 188; Schwarz (1920): 171-178; Woelf (1924): 278-289; Wolff (1946): 63-65; Pringsheim (1950): 356-370, 441-444; Taubenschlag (1955): 325-326, 361; Herrmann (1958): 154-160; Rupprecht (1982a): 464-477; (1982b): 243-244; (1983): 618-624; Müller (1985): 227-236; Straus (2004): 142-145.

Structure of the entries: [contract; type of clause; type of apo: type of liability]

BGU I 71.18-19 (189, Kar) [sale; 1]; 87.16-18 (144, SokN) [sale; 1]; 94.11-12 (289, PtolEu) [sale; 1; a: d.teles.]; 100.9 (159, ArsN) [sale; 1]; 153.23-25 (152, Dionysias) [sale; 1; a: d.]; 177.11-13 (47, ArsN) [sale; 1]; 193.16-18 (136, PtolEu) [sale; 1]; 227.18-20 (151, ArsN) [lease; 1; d.p., d.eid.]; 228.8-9 (II, ArsN) [sale; 1]; 233.9-12 ? (161-169, ArsN) [sale; 1; a: d.tel., p.art.naub., d.tel.; opheilem.; c] ; 282.38-39 (175-180, ArsN) [sale; 2]; 350.8-12 (103-115, Nilopolis) [sale; 1; a: p.d.idiot., laog., empoi.]; **II** 427.20-23 (159, SokN) [sale; 1]; 446.18 (169-177, Nilopolis) [sale; 1]; 453.12-14 (154, SokN) [sale; 1]; 468.15-18 (150, Dionysias) [sale; 1; a: p.d.]; 469.10 (156-160, UP) [sale; 1]; 526.22-23 (86, SokN) [lease; 1]; 542.15-16 (165, Athenas Kome) [sale; 2]; 584.6-7 (44, UP) [sale; 1]; 666.18 (177, ArsN) [lease; 1; a: d.tel., p.eid.]; 667.11-12 (222, PtolEu) [sale; 1; a: p.opheilem.: laog., idiot., p.empoι.] ; **III** 709.13-14 (138-161, Kar) [sale; 1]; 806.8 (1, UP) [sale; 1]; 825.9-11 (190/1, ArsN) [sale; 2; πλὴν δραμοῦ]; 859.11-13 (161-163, ArsN) [sale; 1]; 883.8-10 (II, Kar) [sale; 1; a: art.naub.arith., p.eid.; c]; 887.4-5,11,15-17,19-20 (151, Side) [sale; 1; ἐκ διατάγματος]; 901.1-3 ? (II/III, ArsN) [sale; 1; a: d., p.empoι.]; 906.19-21 (34/5, ArsN) [sale; 1; a: d.tel.p.; c]; 910.1.8-10 (70, SokN) [sale; 1]; 912.31 (33, SokN) [sale; 1]; 913.11-12 (206, Myra) [sale; 2 (βεβαίωσις πράξεως)]; 917.18-19 (348, PtolEu) [sale; 1; a: idiot., zet.]; 937.18-19 (250, Herakleia) [sale; 1]; 986.17 (117-138, ArsN) [sale; 1]; 987.7-9 (19/45, ArsN) [sale; 1; πλὴν δραμοῦ]; 1002.13 (55^A, Herm) [sale; 1; a]; **IV** 1048.11-14 (100/1 or 110/1, ArsN) [sale; 1; a: d.tel., epib.-kom., katakr.]; 1049.13-15 (342, PtolEu) [sale; 1]; 1059.12-13 (30^A-14, Alex) [sale; 1]; 1118.50-51 (22^A, Alex) [lease; 1]; 1119.46-50 (6/5^A, Alex) [lease;

1]; 1120.46-48 (5^A, Alex) [lease; 1]; 1130.19-24 (4^A, Alex) [sale; 2]; **VI** 1262.21 (216/5^A, Takona) [lease; 1]; 1264.26-27 (215/4^A, Tholt) [lease; 1]; 1266.32-35 (203/2^A, Takona) [lease; 1]; 1267.17-21 (before 266/5^A or 228/7^A, OxN) [lease; 1]; 1270.22-23 (191^A, Takona) [lease; 1]; 1271.2 (180^A-145^A, Phil/Thead) [lease; 3]; **VII** 1643.11-13 (II, Phil) [sale; 1]; **VIII** 1731.12 (68/7^A, Herakleia) [sale; 1]; 1732.10-12 (80^A-30^A, Herak) [sale; 1]; 1735.18-19 (98^A, Herak) [sale; 1]; **X** 1943.16-17 (215/4^A, Tholt) [lease; 1]; 1944.15-16 (214/3^A, Tholt) [lease; 1]; 1948.f (213/2^A, Tholthis) [lease; 1]; 1949.6-9 (221^A-205^A, Tholt) [lease; 1]; 1950.5-9 (221^A-205^A, OxN) [lease; 1]; **XI** 2049.14-15 (II, Herakleia) [sale; 1]; 2050.19 (106, ArsN) [sale; 1]; 2052.8-9 (II, Herakleia?) [sale; 1]; 2054.13-15 ? (184-192, PtolEu) [sale]; 2055.15-16 (II, Nilopolis) [sale; 1]; 2095.24-25 (83, PtolEu) [sale; 1]; 2112.4-5 (I^m, ArsN) [sale; 1]; **XIII** 2335.9-11 (42/3, UP) [sale; 1]; 2340.16-17 (III^e, Ox) [lease; 3]; 2341.10 (II, Kar) [lease; 1]; **XIV** 2383.13-15 (215/4^A, Tholt) [lease; 1]; 2384.14-16 (215/4^A, Tholt) [lease; 1]; 2388.22-23 (191^A, Takona) [lease; 1]; 2389.28-29 (scr.ext.) (72^A, HerakN) [lease; 1]; 2390.25-29 (160/59^A, HerakN) [lease; 1] [3]; 2395.26-29 (221^A, Takona) [loan; 1]; **XV** 2477.2-3 (I, Ars) [sale; 1]; 2478.8-9 (90-96, Kar) [sale; 1]; 2482.6-9 (191, ArsN) [sale; 1]; 2698.20-21 (VII, Herm) [sale; 1]; **XIX** 2830.14 (309/10, Herm) [sale; 2]; 2831.15-16 (VI^f, Herm) [sale; 3]; **CPR I** 2.5-10 (II/III, HerakN) [sale; 1]; 3.10 (III^m, ArsN) [sale; 1]; 4.15-18 (52, Herakleia) [sale; 1; c]; 63.21 (223-235, HerakN) [sale] ?; 64.24-27 (227, Peenamiss) [sale; 1]; 89.12-13 (III, ArsN) [sale; 1]; 103.23 (III, HerakN) [sale; 1]; 113.10 (II, ArsN) [sale; 1]; 122.7-15? (III^f, HerakN) [sale; 1]; 123.5 (III^f, HerakN) [sale; 1]; 133.1 (III^f, ArsN) [sale; 1]; 137.5-6 (c. 200, HerakN) [sale; 1]; 138.1-2 (III^f, Herak) [sale; 1]; 140.1 (c. after 221, ArsN) [sale; 1]; 141.8-9 (III^f, Herakleia) [sale; 1]; 142.4-5 (III^f, ArsN) [sale; 1]; 144.4-5 (III^f, ArsN) [sale; 1]; 146.2-3 (II, ArsN) [sale; 1]; 153.7-9 (III^f, ArsN) [sale; 1]; 158.5-6 (193-211, ArsN) [sale]; 162.15-17 (III^f, ArsN) [sale; 1]; 175.18 (III^f, PtolEu) [sale; 1]; 179.13? (I/II, PtolEu?) [sale; 1; a: p.opheilem.d.]; 187.8-11 (145, PtolEu) [sale; 1]; 191.7 (after 212, ArsN) [sale; 1]; 198.8-11 (138, ArsN) [sale; 1]; 203.5 (III, ArsN) [sale; 1]; 204.7? (II, ArsN) [sale; 1]; 206a.10-12 (138-161, PtolEu) [sale; 1; a: p.opheilem.d., idiot.chreo., laog.]; 206b.10-12 (138-161, ArsN) [sale; 1; a: opeilema.d.idiot., laog.]; 207.26- (II, ArsN); 211.1 (II, ArsN) [sale; 1]; 216.1-2 (I/II, SokN) [sale; 1]; **VI** 2.22-24 (144, Kerkessoucha) [sale; 1]; 73.28 (222-235, HerakN) [sale; 1]; **VII** 14.15-16 (305, Herm) [sale; 2]; 36.10-12 (331, Herm) [sale; 1; b]; 48.8-9 (V, HerakN) [sale; 2; a: analom., zemiom. (future)]; **VIII** 18.9-11 (III, Ox) [sale; 1]; **XV** 1.15-16 (3^A, SokN) [sale; 1; a: syngr.p., synal.p., p.eid.]; 2.6 (II, SokN) [sale; 1]; 47.4-5 (46/7, SokN) [sale; 1]; **XVIIa** 5a.8-10 (316, Herm) [loan; 1; a: d.log.idiot.polit.; b]; 17a.8 (321?, Herm) [sale; 2]; **XVIIb** 3.17-27, I. 23 (184, Panop) [loan; 1]; 6.11 (184/5, Panop) [sale; 1; b]; 18.15-31, II. 26-27 (217/8, Panop) [loan; 1]; 36.8 (217/8, Panop) [loan; 1]; 39.8 (217/8, Panop) [sale; 1]; **P.Abinn.** 60.15-18 (346, Dionysias) [sale; 1; b]; 64.22-26 (337-350, Alex or Phil) [sale; 1]; **P.Amh.**

II 95.9-10 (109, Herm) [sale; 2]; 96.8 (213, Herm) [sale; 2]; 102.15-16 (180, PtolEu) [sale; 2]; **P.Amst. I** 1.41-44, ll. 33-34 (10^A, PtolEu) [lease; 1; a: d.p.]; **P.Athen.** 19.16 (153, ArsN) [lease]; 25.13-14 (61, Kar) [sale; 1]; 27.20-22 (150, Kar) [sale; 1]; **P.Bad. II** 19a.9-10 (110, HermN) [sale; 1]; **P.Bagnall** 47.26-30 (I¹/II^e, Ieme) [sale; 2]; **P.Bas.** 5.8 (III, UP) [sale; 1; b]; 7.19-20 (117-138, ArsN) [loan; 1]; **P.Batav.** 10.17-19 (136, Bac) [sale; 1]; 16.11-12 (346/7, OxN) [lease; 3]; **P.Berl.Leihg.** I 20.16-17 (149, OxN) [lease; 3]; 21.9-11 (309, KynopN) [sale; 2]; **P.Bingen** 52.1-6 (I^A, HerakN) [sale; 1]; 60.10 (46, PtolEu) [sale; 1]; 61.10-11 (56, Teb) [sale; 1]; 75.4-5 (III^b, Ox?) [sale; 1]; **P.Bodl.** I 44.5-7 (310, UP) [sale; 2]; 45.19-21 (c. 610, Apol) [sale; 1; b]; **P.Brem.** 68.9-10 (99, Herm ?) [loan; 2]; **P.Brook.** 7.16-18 (152, SokN) [sale; 1]; 97.15 (II, UP) [sale; 1]; **P.Cair.Goodsp.** 13.10-11 (341, Herm) [sale; 2]; **P.Cair.Isid.** 83.9-13 (III^s, UP) [sale; 2]; 86.6-7 (309, Kar) [sale; 2]; **P.Cair.Masp. I** 67097^r.30-45, 58-64 (571/2, Aphr) [sale, ed.: ἐτοίμως ἔχω βεβαιώσασθαι σοι καὶ καθαροποιήσασθαι]; 67098.28-30 (540-565, Aphr?) [sale; 1; b]; **II** 67169.53-54 (569, Antin) [sale; 1; b]; **P.Col. VII** 181.10-11 (342, Kar) [sale; 1]; **VIII** 219.14-16 (140, Alex) [sale; 1]; 222.31, 2.59-63 (160/1, Upper Egypt) [sale; πωλεῖ καὶ βεβαίω]; 232.17 (III, Ox) [lease; 3]; 254.7-13 (129, Ox?) [sale; 3]; 263.12-15 (178, Memphites) [sale; 1; b]; 264.13-15 (178, Pitos) [sale; 1; b]; **X** 273^r.9 (204, Ox) [lease; 3]; 284.17 (311, Ox) [lease; 3]; **P.Coles** 27.15 (IV^b, UP) [antikatallage]; **P.Coll.Youtie I** 19.16-20 (44, PtolEu) [sale; 1; a: d.tel.p.sitik.argyr., epigr.p., p.eid.] ; **II** 68.26 (266, Ox) [lease; 3]; 70.21-22 (272/3 or 279/89, Ox) [lease; 3]; 71.30-31 (281, Panop) [sale; 1; b]; 75.8-9 (III, Herm) [sale; 2]; 80.19-20 (315, Ox) [lease; 3]; 83.16-17 (353, Ox) [will; 2]; **P.Corn.** 13.19-22 (311, Ox) [sale; 2]; **P.Daris** 27.16 (363, Ox) [sale; 1]; **P.Dime III** 8GH.6-7 (23, SokN) [sale; 1]; 13GH.5-6 (23, SokN) [1]; 14GH.5 (29, SokN) [1]; 16GH.4-5, 11 (34?, SokN) [1]; 21GH.4-5 (45, SokN) [1]; 27GH.8-9 (54, SokN) [sale; 1]; 28GH.8 (55, SokN) [sale; 1]; 35GH.3-4 (41, SokN) [sale; 1]; 37 GH.7 (20/1, SokN) [dialysis; 1]; **P.Diog.** 24.13-14 (138-161, Phil) [sale; 1]; 28.8-9 (223, Phil?) [sale; 1; b]; **P.Duk. inv.** 728.8-11 (518-527?, UP) [gift; 1; b]; **P.Dura** 26.22-25 (227, Sachare) [sale, unique]; 27. a,b (225-240, Dura Europos) [sale; unique]; **P.Erl.** 63.2 (III, UP) [loan; 1]; 72.2 (IV, OxN) [lease; 3]; **P.Fam.Tebt.** 3.18-24 (92, PtolEu) [sale; 1; a: d.teles.p.sitik.arg., katakr., p.eid.; c]; 5.16-17 (98, ArsN) [lease; 1]; 23.13-14 (123, Teb) [sale; 1]; 27.17-18 (132, Teb) [labour; 2]; **P.Fay.** 92.19 (126, Thead) [sale; 1]; **P.Flor. I** 1.8 (153, Herm) [loan; 1; a: d., idiot.]; 20.29-30 (127, Thead) [lease; 1]; 22.22-23 (177, PtolEu) [sale; 1; b]; 25.10-15 l. 13 (III^m?, PtolEu) [lease; 1]; 29.1-2 (IV, HermN?) [sale; 2]; 40.7-16, ll. 12-14 (162/3?, HermN) [sale; 2]; 47a.13-14 (217, Herm) [antikatallage; 1 (part.)]; 51.10-14, l. 14 (138-161, ArsN) [sale; 1]; 81.15 (103, Herm) [loan; 1; a: d., idiot.]; **III** 380.6,17-18 (203/4, Herm) [sale; 2]; **P.Fouad I** 40.22-25 (35, Teb) [lease; 1; a: d.teles.p.; p.eid.]; 43.38-39 (189/90, Phoboou) [lease; 3]; **P.Frankf.** 1.40-42 (213^A, Tholt) [lease; 1]; 2.29-34 (215/4^A, Tholt) [lease; 1]; **P.Freib. II** 8.19

(144, UP) [sale; 1]; **III** 34.32 (173^A, Phil) [3]; **P.FuadUniv.** 19.7?-8? (145/6, UP) [sale; 1; a: teles.p., opheile.p.d.idiot., eid.p.]; 20.4-8 (III, UP) [sale; 1]; **P.Gen. I** 29.14-15 (137, SokN) [sale; 1]; 30.13-15 (142, SokN) [sale; 1]; 35.10 (161, ArsN?) [sale; 1; b]; **P.Genov. I** 22.17-18 (345, Ox) [lease; 3]; **P.Giss. I** 39.4-5 (205^A/180^A, Thebes) [sale; 1; a: syng., synal.]; 49.19-20 (III^m, Ox) [lease; 3]; **P.Grenf. I** 60.34-35 (582?, Apol) [sale; 1; b]; **II** 46.16 (137, Kerkes) [sale; 1]; 74.15-17 (302, Kysis) [sale; 1]; **P.Hamb. I** 15.10-11 (209, PtolEu) [sale; 1]; 28.7-12 (II^A, ArsN) [loan; 1]; 30.16-19 (89, Phil) [loan; 1]; 38.11-13 (182, LetopN) [sale; 1; b]; 64.26-27 (103, Euh) [lease; 1; a: d.]; 97.12-13 (104/5, Phil) [sale]; **III** 217.12-13 (I^f, Ox ?) [sale]; 218.5-7 (29/30, Oxyrhyncha) [sale; 2]; **P.Harr. I** 80.30-31 (249, OxN) [lease; 3]; **P.Herm.** 32.17-18 (VI, UP) [sale; 1; b: epileus.antipoi.]; **P.Hib. I** 90.17-18 (222^A, Tholt) [lease; 1]; **P.Horak** 23.2-4 (148/9?, ArsN) [loan; 1; a: p.opheilem.]; **P.Iand. III** 35.8-11 (181/213, Phil) [sale; 1]; **IV** 54.13-14 (II, ArsN) [sale; 1]; **P.Ifao I** 1.27-29 (27, Teb) [lease; 1; a: d., p.eid.]; 22.23-25 (113, ArsN) [lease; 1]; 33.17? (163/4, ArsN) [sale]; **III** 31.28 (73/4, Teb) [1]; **P.Jena II** 1.9 (298/9, PtolEu) [sale; 1]; **P.Kell. I** 4.11-13 (331, Kellis) [sale; 2]; 8.9-10 (362, Kellis) [sale; 2]; 30.19-20 (363, Kellis) [sale; 1; b]; 34.9-10,14-15 (315, Kellis) [sale; 2]; 35.11-14? (IV, Kellis) [sale; 1]; 36.2-3,6-7 (308, Kellis) [sale; 1] [2]; 38a.14-16 (333, Kellis) [2]; **P.Köln III** 149.23-24 (after 212, OxN) [lease; 3]; 150.9-10 (226/242, OxN) [lease; 3]; 155.10-11 (VI, UP) [sale; 1]; **IV** 193.5-6 (V/VI, Antin ?) [sale; 1; b]; **V** 232.13-14 (330/338, Terenythis) [sale; 2]; **VI** 275.1-4? (104/3^a or 101/100^A, ArsN) [lease; 1; a: basil.idiot.opheilem.]; **P.Kron.** 10.21-23 (116, Teb) [lease; 1]; 19a.17 (145, Teb) [lease; 1]; 20.22-26 (146, Teb) [lease; 1]; 34.33-34 (135, Teb) [lease; 1]; 48.12-23 (35, Teb) [sale; 1; d.opheilem.p., epig.p., naub., artab., pleon., epib.-kom., all.p.apait.]; **P.Laur. IV** 165.10-11 (305, Ox) [3]; **P.Lips. I** 3.12-13 (256, Herm) [sale; 2]; 4.18-20 (293, Herm) [sale; 2]; 6.2.14 (306, Herm) [sale; 2]; 10.1.5-2.11, ll. 2.1-2 (178, Herm) [loan; 1; a: d., idiot.]; **P.Lond. II** 140.14-17 (69-79, ArsN) [sale; 1; a: d.idiot.teles.p., idiot.p.empoi.]; 154.11-13 (68, Kar) [sale; 1]; 168.13-14 (162, Psenharpsenesis) [lease; 1; a: d.p.]; 229.7-10 (166, Seleukia Pieria) [sale; stipulatio]; 262.6- (11, SokN) [sale; 1]; 282.18-20 (69, ArsN) [sale; 1]; 303.24 (142, Herakleia) [sale; 1]; 320.19 (157/8, SokN) [sale; 1]; 333.28 (166, SokN) [sale; 1]; 339.12-14 (179, UP) [sale; 1]; 438.16 (134/5, Kar) [lease; 1]; 466.19 (143, Kerkes) [sale; 1]; **III** 842.19 (140, Apias) [lease; 1]; 870.14-16 (IV, Panop) [loan; 1; b]; 909a.9-11 (136, ArsN) [sale; 1]; 977.34-37 (330, Antin) [sale; 1]; 1132b.10 (142, SokN) [sale; 1]; 1164c.22-26 (212, Antin) [sale; 2]; 1164e.15-17 (212, Antin) [sale; 2]; 1164f.24-29 ? (212, Antin) [sale; 2 (unique)]; 1168.8 (44, Herm) [lease; 1; a: d., idiot.]; **V** 1686.36-39 (565, Aphr) [sale; 1; b]; 1724.46-51 (578, Sy) [sale; 1; b]; 1734.5-6 (578-582, Sy) [sale; 1; b]; **P.Louvre I** 9.33 (47/8, SokN) [sale; 1; c]; 10.12 (I^h?, SokN) [sale; 1]; 11.17-19 (26-33, SokN) [sale; 1]; 13.14-17 (29, SokN) [sale; 1]; 14.16-17 (44, SokN) [sale; 1]; **II** 109.5-9 (123/4 or 136/7, ArsN?) [sale; 1]; **P.Mert. I** 10.25-26

(21, Phil) [lease; 1; a: d]; 17.32-33 (158, Oasitou Epoikion) [lease; 3]; 19.9 (173, Ox) [sale; 1]; **II** 68.33-34 (136, Kerkeosiris) [lease; 1; a: d.p.]; 76.15-16 (181, Ox) [lease; 1 (GA)]; **III** 120.2-3 (I/II, ArsN?) [sale; 1]; **P.Meyer** 12.28-29 (115, Thead) [lease; 1]; 13.16-17 (141, Apias) [sale; 1]; **P.Mich.** **II** 121^r.2.9 (42, Teb) [sale; 1]; **III** 188.12-16 (120, Bac) [loan; 1]; 189.17-19 (123, Bac) [loan; 1]; **V** 241 1-14, ll. 6-7 (46, Teb) [sale; 1]; 249.4 (18, ArsN) [sale; 1]; 250.5-6 (18, Teb) [sale; 1]; 251.14-15, 35-36 (19, Talithis) [sale; 1]; 252.5-7 (25/6, Teb) [sale; 1; a: d.epigr., artab., naub., arith., all.p.eid., idiot.p.emploi]; 253.10-12 (30, ArsN) [sale; 1; a: d., idiot.p.eid.]; 254.4-7 (29/30, Teb) [sale; 1; a: d.opheilem.p., epigr.p., p.eid., idiot.emploi.]; 256.5-9 (29/30, ArsN) [sale; 1; a: d.opheilem.p.; epigr.; naub., artab., time-g., all.p.apait.; idiot.emploi.]; 257.8-9 (30, ArsN) [sale; 1; a: d.p., idiot., p.eid.]; 258.8-13 (32/3 or 33/4, Teb) [sale; 1; a: d.p., idiot., p.eid. (past); idiot., p.emploi. (future)]; 259.14-18 (33, Teb) [sale; 1; a: d.opheilem.p., epigr.p., p.eid., idiot., p.emploi.]; 262.20-25 (34/5 or 35/6, ArsN) [sale; 1; a: d.tel.p., artab., naub., arith., time-g., epib.-kom., pleon., epigr.p., p.eid., idiot., p.emploi.]; 263.15-22 (35/6, Teb) [sale; 1; a: d.opheilem.p., p.eid. (past), idiot., p.emploi. (future)]; 264.11-14 (37, ArsN) [sale; 1; a: idiot., p.emploi. *πλὴν δρασμοῦ*]; 267.9-13 (41/2, ArsN) [sale; 1; a: d.opheilem.p., epigr.p., naub., artab., arith., pleon., time-g., epib., prostim., all.p.apait., idiot.emploi.]; 269.3-4, 9-10, 19-20 (42, Teb) [sale; 1; a: d., idiot., p.emploi.]; 272.6-9 (45/6, ArsN) [sale; 1; a: d.opheilem.p., epigr.p., apom., eparour., geom., naub., all.apait., idiot.emploi.]; 273.6-9 (46, ArsN) [sale; a: d.opheilem.p., epigr.p., naub., artab., arith., time-g., prostim., all.p.apait., idiot.emploi.]; 274.9-13 (46/7 or 47/8, Teb) [sale; 1; a: d., idiot., p.emploi.]; 276.7-8 (47, ArsN) [sale; 1; a: d., idiot., p.emploi.]; 277.4-6 (48, Teb) [sale; 1; a: d., idiot., p.emploi.]; 278.5-6 (c. 30, ArsN) [sale; 1; *πλὴν δρασμοῦ καὶ ἱερᾶς νόσου*]; 280.5-6 (I, Teb) [sale; 1]; 281.6 (I, ArsN) [sale; 1; *πλὴν δρασμοῦ*]; 282.6-7 (I, Teb) [sale; a: idiot., p.emploi.]; 290.11-12 (37?, ArsN) [sale; 1]; 291.6-7 (I, ArsN) [sale; 1; a: idiot., p.emploi.]; 293.6 (I^e, Teb/Theog) [sale; 1]; 294.7-9 (I, Teb) [sale; 1; a: idiot., p.emploi.]; 296.6 (I, ArsN) [sale; 1]; 297.7-8 (I, Teb) [sale; 1; b]; 298.12-14 (I, ArsN) [sale]; 299.7-8 (I, Teb) [sale; 1; a: d.opheilem.p., idiot.]; 300.9 (I, Teb) [sale; 1]; 301.7-8 (I, Teb) [sale; 1]; 304.8-10 (42, ArsN) [sale; 1; a: d., idiot., p.emploi.]; 305.13-15 (I, Teb) [sale; 1; a: d., idiot., p.emploi.]; 306.12-13 (I, Teb) [sale; 1; a: d.p.eid.]; 307.7-8 (I, Teb) [sale; 1; a: d., idiot., p.emploi.]; 308.5 (I, Teb) [sale; 1; a: d.idiot., p.eid.]; 309.6-7 (I, ArsN) [sale; 1; a: d.idiot., p.emploi.]; 310.16-17 (26/7, ArsN) [lease; 1; a: d.idiot.p.]; 311.22-24 (34, Talei) [lease; 1; a: d., idiot., p.eid.]; 312.43-44 (34, Talei) [lease; 1; a: d.]; 326.58-62 (48, Teb) [2; unique]; 328.1.5-6 (29/30, ArsN) [sale; 1; a: d., idiot., p.emploi.]; 332.11-15 (47/8, ArsN) [sale; 1; a: d., idiot., p.emploi.]; 335.1.8-10 (c. 56, ArsN) [sale; 1; a: d., idiot., p.emploi.]; **VI** 428.6-7 (154, Kar) [sale; 1]; **IX** 550.17-20 (99, Kar) [sale; 1]; 551.22 (103, Kerkes) [sale; 1]; 552.12 (131, Kar) [sale; 1]; 553.2-3

(284, Kar) [sale; 2]; 563.21-22 (128/9, Kar) [lease; 1; a: d.opheilem., p.eid.]; 564.15-17 (150, Kar) [lease; unique]; 570.14 (105/6, Kar) [loan; 1]; **X** 583.13-15 (78, Bac) [sale; 1]; 585.13-20 (87, Bac) [loan; 1]; 586.17-18 (c. 30, Teb) [lease; 3]; **XI** 605.10-13 (117, Bac) [loan; 1]; 610.24-27 (282, Ox) [lease; 3]; **XII** 633.29-31 (c. 30, Teb) [lease; 1; a: d.]; 634.21-23 (25/6, Teb) [lease; 3]; 635.13-15 (71, Bac) [loan; 1]; 636.12-13 (302, PtolEu) [sale; 1]; **XIII** 663.20-23 (VI, Aphr) [sale; 1; b]; 664.31-32 (585/6 or 600/1, Aphr) [sale; 1; b]; **XV** 707.13-15 (185, Ox?) [sale; 1]; **XVIII** 788.26 (173, Ox) [lease; 3]; **P.Michael** 40.44-45 (544/559, Aphr) [sale; 1; b]; 41.50-51 (539-554, Aphr) [sale; 1]; 45.59-60 (540, Aphr) [sale; 1]; 52G.22-24 (VI/VII, Aphr) [sale; 1; b]; **P.Mil. I** 55.13-14 (307, Ox) [3]; **P.Mil.Vogl. I** 26.14-15 (128, Teb) [sale; 1; a: teloum.d.sitik.arg., a.tel.p. (past); idiot., p.empoi.]; **II** 78.18-20 (138/9, Teb) [lease; 1; b]; 104.34-36 (127, Teb) [lease; 1; a: d.]; 105.25-28 (132/3, Teb) [lease; 1; a: d., p.eid.]; 106.32-34 (134, Teb) [1; a: d.p.]; 107.16-18 (153/4, Teb) [lease; 1; a: d.]; **III** 140.41-42 (176, Teb) [lease; 1; a: d.]; 186.9-11 (99, Teb) [sale; 1]; **IV** 220.29-30 (132/3, Teb) [lease; 1; a: d.]; 238.31-32 (143/4, Teb) [lease; 1; a: d.p.]; 239.15-16 (156, Teb) [lease; 1]; 241.17-18 (II, Teb) [lease; 1; a: d.]; **VI** 267.30-32 (125/6, Teb) [lease; 1; a: d.]; 270.11-12 (129, Teb) [lease; 1; a: d.p.]; 290.34-35 (II, Teb) [lease; 1; a: d.p.]; 291.27-29 (II, Teb) [lease; 1; a: d.]; **P.Monts.Roca IV** 77.9-10, 31-33 (148^A, Hephaistias) [1]; 78.16-18 (49-54, Ox) [1]; 79.16-18 (37-69, SokN) [1]; **P.Munch. I** 4.2.43 (581, Sy) [sale; 1]; 9.70-71 (585, Sy) [sale]; 11.43-44 (586, Sy) [sale; 1; b]; 12.34-35 (590/1, Sy) [sale; 1; b]; 13.37-40 (594 Sy) [sale; 1; b]; **III** 84.14-15 (211, ArsN) [sale; 1]; **P.Narm.2006** 6.8-9 (106/7, Thead?) [sale; 1; a: d.teles.p., epigr.p., p.eid.; idiot., p.empoi.]; **P.Neph.** 29.18-21 (III/IV, HerakN) [sale; 1]; **P.NYU II** 13.13-19 (198, OxN) [sale] (sui generis); **P.Oslo III** 138.10-11 (323, Ox) [3]; **P.Oxf.** 11.13-15 (149, Hiera Nesos) [loan; 1]; **P.Oxy. I** 94.19-21 (83, Ox) [sale; 2]; 95.30-34 (129, Ox) [sale; 2]; 99.9-10 (55, Ox) [sale; 1]; 100.13-15 (133, Ox) [sale; 1]; 101.25-26 (142, Ox) [lease; 3]; 102.18 (306, Ox) [lease; 3]; 103.16 (316, Ox) [lease; 3]; **II** 263.15-16 (77, Ox) [sale; 1]; 264.10-12 (54, Ox) [sale; 1]; 277.12 ? (19^A, Ox) [lease; 1; 3]; **III** 499.24-25 (121, Seneptha/Ox) [lease; 3]; 501.34-35 (186, Ox) [lease; 3]; 502.24-25 (164, Ox) [lease; 3]; 577.40-41 (117/8, Ox) [sale; 1]; **IV** 719.22-25 (193, Ox) [sale; 1; a: d., idiot.oph., apog.-and., eid.all.]; 730.21-22 (130, Seneptha/Ox) [lease; 3]; **VI** 910.29 (197, Pakerke or Ox) [lease; 3]; 912.15-16 (235, Ox) [lease; 3]; **VII** 1036.21-22 (272, Ox) [3]; **VIII** 1124.7-8 (26, Ox) [lease; 3]; 1125.15-16 (II, Ox) [lease; 3]; 1127.13-14 (183, Ox) [lease; 3]; **IX** 1207.11-12 (175/6 ?, Ox) [lease; 3]; 1209.22-25 (252, Ox) [sale; 1; ed.: πωλεῖ καὶ [βεβασιῶ]; **X** 1270.36-46 (159, Ox) [sale; 1; a: georg.basil.ousiak., p.eid., aperg.-chom., d.tel.]; 1277.13-14 (257, Ox) [sale; 1; βεβαιώσω καὶ ἐπληρώτημαι]; **XII** 1475.30-32 (267, Ox) [sale; 1]; **XIV** 1631.28-29 (280, Ox) [lease; 3]; 1632.19-20 (353, Ox) [lease; 3]; 1638.26-28 (282, Ox) [diacresis; 1; a: oph., katoch.p., teloum.d., tel.p., epiklas., epim.pantoi.]; 1641.8-9 (68, Ox) [loan; 1 (aorist)]; 1689.26-27 (266, Ox)

[lease; 3]; 1691.16 (291/2, Ox) [lease; 3]; 1695.25 (360, Ox) [lease; 3]; 1707.12-15 (204, Ox) [sale; 1; b]; 1708.15-17 (311, Ox) [sale; 1; b]; **XVII** 2109.37-38 (261, Ox) [3]; 2136.8-10 (291, PtolEu) [lease; 1]; 2137.31 (226, Episemou Epoikion) [lease; 3]; **XVIII** 2188.2 (107, Ox) [lease; 3]; **XX** 2284.b.1 (258, Ox) [lease; 3]; **XXII** 2349.27-38 l. 33 (70, Ox) [labour; 2]; 2351.42-43 (112, Ox) [lease; 3]; **XXXI** 2584.17-20 (211, Ox) [lease; 1]; 2585.15-16 (315, Ox) [lease; 3]; **XXXIII** 2676.26 (151, Ox) [lease; 3]; **XXXIV** 2720.21-22 (41-54, OxN) [sale; 1]; **XXXVI** 2777.31-33 (212, Ox) [sale; 1]; 2795.17-18 (250, Ox) [lease; 3]; **XXXVIII** 2846.14-15 (I^s, OxN) [sale; 1]; 2874.24 (108, Ox) [lease; 3]; **XLI** 2951.1-5 (267, Ox) [sale; evictio, Latin]; 2974.23-24 (162, Ox) [lease; 3]; **XLIII** 3143.17 (305, Ox) [sale; 1; b]; 3144.12 (313, Ox) [sale] [1; b]; 3145.18-24 (IV^e, Ox) [sale; 1; b]; **XLIV** 3200.13-14 (II/III, Ox) [lease; 3]; **XLV** 3257.13 (318, Ox) [lease; 3]; 3260.19-20 (323, Ox) [lease; 3]; **XLVI** 3270.17-18 (309, Ox) [lease; 3]; **XLVII** 3354.35-36 (c. 257, Nomou Epoikion or Seneptha) [lease; 1; b]; 3386.19-20 (338, Ox); **XLIX** 3488.39-40 (70/1, Ox) [lease; 3]; 3489.28 (72/3, Ox) [lease; 3]; **L** 3589.18 (II, OxN) [lease; 3]; 3596.28 (240-255, Ox) [lease; 3]; 3597.27-28 (260, Ox) [lease; 3]; **LVIII** 3915.15 (30/30, Ox) [sale; 1]; **LXIII** 4359.7-8 (324, Ox) [sale; unique]; **LXVII** 4586.23-25 (III, Nesmimis) [sale; 1; a: apog.-and., georg.basilik.ousiak.ge., p.eid.]; 4594.14-15 (228, Senao/Ox) [lease; 3]; 4595.28-29 (261, Ox) [lease; 3]; **LXIX** 4739.16-17 (127, Ox) [lease; 3]; 4745.28-29 (202, Ox) [3]; 4746.3-4 (244-249, Ox) [sale; 1]; 4747.14-15 (296, Ox) [lease; 3]; 4748.13-16 (307, OxN) [sale; 2]; 4750.16-18 (307, OxN) [sale; 2]; 4751.11-12 (310, Ox) [sale; 1]; 4752.14-17 (311, OxN) [sale; 2]; 4753.20 (341, Ox) [lease; 3]; **LXXI** 4827.26-27 (173/4, Ox) [lease; 3]; **LXXV** 5058.28-34 (257/8, Ox) (ext.) [sale]; **LXXXVI** 5550.17-18 (84/87/89/90, Ox); **P.Oxy.Hels.** 34.17-18 (101, Ox) [sale; 1]; 41.33 (223/4, Ox) [lease; 3]; 42.6-8 (279-282, OxN); **P.Palau Rib.** 7.23-24 (137/8 or 158/9 or 181/2, OxN) [3]; **P.Panop.** 20.10-13 (310, Panop) [loan; 1; a]; **P.Par.** 21.39-45 (616, This) [sale; 2]; 21 bis.21-28 (592, This) [sale; 2]; **P.Petaus** 17.24-34 ll. 32-33 (184, PtolEu) [sale; 1; a: d.p., p.eid.]; 18.21-33 ll. 31-32 (185, ArsN) [sale; 1; a: d.p., p.eid.]; 22.26-40 ll. 37-39 (after 185, Syron Kome) [sale; 1; a: d.p., p.eid.]; 23.21-24 (185/6, Pharbaithos) [sale; 1; a: d.p., p.eid.]; **P.Prag.** I 53.1-2 (430, UP) [sale; 1]; II 155.14-15 (188/9, SokN) [sale; 1]; **P.Princ.** III 149.9-10 (177/8, Bac) [sale; 1; b]; **P.Rein.** I 42.23 (I/II Thead) [1; a: p.empo.]; **P.Ross.Georg.** II 14.9-10 (81-95, ArsN) [sale; 1; a: d.tel.p.]; 15.18-21 (98-102, ArsN) [sale; 1]; 19.36 (141, Ox) [lease; 3]; 23.5 (156, Memphites) [sale; 1]; 30.19-21 (130/1 or 151/2 or 174/5, Memphis or Delta) [loan; 2]; 32.13-14 (II, PtolEu) [sale; 1]; **III** 27.12 (234/5, Ox) [sale; 1]; **P.Ryl.** II 158.14-17 (138?, Ibion Eikosipentarouron) [sale; 1]; 160.5-6 (28/9, SokN) [sale; 1]; 160a.5-6 (15-36, SokN) [sale; 1]; 160b.4-5 (37, SokN) [sale; 1; c]; 160c.1.8-9 (32, SokN) [sale; 1; c]; 160d.1.7 (42, SokN) [1]; 161.13-17 (81, SokN) [1; a: d., idiot.p., laog., d., idiot., p.empoi.; c]; 162.20-23 (159, SokN) [sale; 1; a: d.idiot.p.; c]; 163.10 (140, HermN) [sale; 2]; 164.15 (171, HermN) [sale; 1]; 312.12-15

(82-96, SokN) [sale; 1; a: d.idiot.p., laog., apog., d.idiot., p.empoi.; c]; **IV** 582.13-15 (42^a, OxN) [sale; 1]; 709.9-10 (294-296, UP) [sale]; **P.Sakaon** 59.10-11 (305, PtolEu) [sale; 1]; 60.11-12 (306, PtolEu) [sale; 1]; 62.9 (328, Thead) [sale; 1]; **P.Sarap.** 8.6 (102/3, MagdMir) [sale; 1]; 9.10-11 (115/6, HermN) [sale; 1]; 11.10-11 (128, Herm) [sale; 1]; **P.Sijp.** 46.4-5 (332, Herm) [sale; 2]; **P.Soter.** 2.37-38 (71 Thead) [1; a: d.]; 5.32-34 (94, Thead) [lease; 1]; 27.24-25 (126, Thead) [sale; 1]; **P.Stras. I** 14b.13-18 (211, PtolEu) [sale; 1]; 52.9-10 (151, Herm) [loan; 1; a: d.idiot., p.hapl.]; **II** 92.20-22 (244/3, OxN) [1]; **III** 144.14-15 (245, HermN) [sale; 2]; 151.15-19 (100, SokN) [sale; 1]; **IV** 201.24-28 (162, Dionysias) [sale; 1]; 264.16 (279-282, Ox) [sale; 1]; 265.F21-22 (41-54, SokN) [sale; 1]; 370.21-23 (175-180, ArsN) [sale; 1; p.opheilem.d., empoi.]; **VI** 504.14 (106, Kerkes) [sale; 1]; 505.23-26 (107-115, Teb) [sale; 1; a: p.opheilem.]; 534.12 (before 161, Ox) [lease; 3]; 583.10-15 (115/6, ArsN) [sale; 1; a: eid., geomet., p.eid., idiot., p.empoi.]; 585.9 (153, Herm) [sale; 2]; **VII** 672.20 (289, Herm) [2]; **VIII** 704.22-25 (82/3, Hephaistias) [1; a: ekphor.p., pht.episp.]; 732.14 (228/9, Herm) [loan; 1]; **IX** 812.3-8 ll. 7-9 (II, ArsN) [lease; 1]; 812.15-20 l. 20 (II, ArsN) [lease; 1; a: p.eid.]; 826a.a.8-9 (96-98, SokN) [loan; 1]; 831.15-18 (162/3, Teb) [sale; 1; katakr.p., p.eid.; c]; 886.12 (100, SokN) [sale; 1]; **P.Tebt. I** 105.29-30 (103^A, Kerkeosiris) [lease; 1]; 107.6-8 (112^A, ArsN) [lease; 1]; **II** 311.26-29 (134, Theog) [lease; 1]; 373.10-11 (110/1, Teb) [lease; 1]; 375.31-32 (140, PtolEu) [lease; 1; d.]; 379.15-16 (128, Teb) [sale; 1; a d., idiot.]; **III.1** 817.21 (182^A, Krok) [loan; 1]; **III.2** 819.9-11, 34-37 (171^A, Oxyrhyncha) [lease; 1]; 970.19-20 (II^{EA}, Krok) [loan; 1]; **P.Tebt.Wall.** 9.13-16 (33, Teb); **P.Thomas** 4.19-22 (41-54, Teb) [loan; 1]; 7.7-9 (69, UP) [sale; 1]; 28.17-18 (c. 514-538, Aphr) [antikatalage; 1; b: epeleus.antipoi]; **P.Trier I** 12.43-46 (179^A, Herak) [1; lease]; **P.Turner** 22.11-12 (142, Side) [1; ἐκ διατάγματος]; 25.26-27 (161, Ox) [3]; **P.Vat.Aphrod.** 5.c.3-4 (VI, Aphr); **P.Vind.Bosw.** 6.16-17 (hyp.) (250, Herm) [sale; 2]; 7.28-30 (221, Koites) [sale; 1]; **P.Vind.Tand.** 25.7-8 (51, SokN) [sale; 1]; 25a.24-25 (II, SokN) [sale; 1; c]; 26.10-12 (143, SokN) [sale; 1; a: d., idiot., idiot.empoi.; c]; **P.Vind.Worp** 9.12-14 (158, SokN?) [sale; 1]; **P.Warr.** 11.13-16 (98, Kar) [lease; 1; a: ekphor.]; **P.Wash.Univ. I** 12.2-4 (IV, UP) [sale; 2]; **P.Wisc. I** 5.17-18 (185, Ox) [lease; 3]; 7.28-29 (259/60, Ox) [lease; 3]; 9.24-30 (183, Ox) [sale; 1; a: geom.bas., ousiak.g., p.eid.aperg.hydroph.d.chom., p.all., teloum.d., tel.p. (past)]; **II** 58.11-12 (298, PtolEu) [sale; 1]; 59.12-13 (298, PtolEu) [sale; 1]; **P.Yadin** 22.20-23 (130, Maoza) [sale: ed.: ἐμοῦ καθαροποιούντος (l. καθαροποιούσης) σοι]; **P.Yale I** 67.17-18 (31, Teb) [lease; 1; a: d., p.eid.]; 70.3-4, 6-8 (229/30?, Ox) [lease; 3]; **PSI I** 38.14-16 (101, Herm) [sale; 1]; 66.25-26 (V?, HermN) [2]; 79.17-18 (216/7, Ox) [sale; 1]; **III** 178.5-6 (291, Ox) [lease; 3]; 182.26-29 (234, Ox) [sale; 1]; 187.17-18 (274/5, 280/1 or 289/90, Ox) [lease ;3]; **IV** 316.15-16 (328, Ox) [lease; 3]; **V** 467.11-13 (360, Ox) [lease; 3]; 468.18-19 (200, Ox) [lease; 3]; 469.17-18 (334, Ox) [lease; 3]; **VI** 704.29-30 (II, ArsN ?) [sale; 2]; 707.15 (351, Ox) [3]; 729.a.3-4

(77?, UP) [sale, Latin]; **VII** 739.16-17 (163, Ox) [lease; 3]; **VIII** 882.5-6 (337, OxN?) [sale; 1]; 908.1.9-12 (42/3, Teb) [sale; 1; a: d., p.emploi]; 909.6-7 (44, Teb) [sale; 1; a: d., idiot., p.emploi.]; 915.8-9 (I, Teb) [sale; 1; a: teles.p., p.emploi.]; 918.5-6 (38/9, Teb) [sale; 1; d.tel.p., epigr.p., geom., idiot., p.emploi.]; **IX** 1031.25-26 (134, Thead) [sale; 1]; 1036.17 (192, OxN) [3]; 1069.22-23 (246, Ox) [lease; 3]; 1071.20 (296, Ox) [lease; 3]; **X** 1098.16-18 (51^A, Teb) [lease; 1; a: bas.idiot.opheilem.]; 1119.37-38 (156, Ox) [sale; 1]; 1124.30-31 (150, Teb) [lease; 1; a: d.]; 1129.16-18 (24/3^A, Teb) [lease; 1]; 1130.16-17 (26, Teb) [sale; 1]; 1134.25-26 (91, Teb) [lease; 1]; 1143.22-24 (164, Teb) [lease; 1; b]; **XII** 1228.19-20 (188, OxN?) [sale; 2]; 1239.16-17 (430, Antin) [sale; 1]; **XIII** 1319.1.17-18 (76, SokN) [sale; 1]; 1320.10-13 (82-88, SokN) [sale; 1; a: d., idiot.p., laog., d., idiot., p. emploi.; c]; 1330.12 (after 3.272, Ox) [1]; 1338.14 (299, Ox) [lease; 3]; 1341.14-15 (V^b, Antin) [antikatalage; 1(GA) b: epeleus., antipoi.]; **XIV** 1405.15-19 (133, ArsN) [sale; 1; b: epeleus.]; 1438.11 (II/III, UP) [sale]; **XV** 1546.1-27 ll. 19 (222, HerakN) [sale; 1]; **XVII** 1697.9-11 (after 117, UP); 1699.14-15 (173/4, Ox) [lease; 3]; **PSI Congr.** XX 6.7-10 (41, Teb) [sale; 1; a: p.eid.]; 14.11-12 (III, UP) [sale; 1: πωλει καὶ βεβαίω]; **SB I** 4370.36-37 (229, HerakN) [loan; 1]; 5112.52-53 (618 Apol) [sale; 1; b]; 5113.19-21 (VII, Apol) [sale; 1; b]; 5114.34-35 (630-640, Apol) [sale]; 5246.15-16 (3/2^A, SokN) [sale]; 5247.21-22 (47, SokN) (hyp.) [sale; 1; a: syngp., synall.p., p.eid.]; 5252.30 (65, Nilopolis) [lease; 1; c]; **III** 6016.31-34a (154, Alex) [sale]; 7188.33-35 (154^A, ArsN) [lease; 1]; **IV** 7443.16-17 (285, Ox) [3]; 7444.8-9 (327, Ox) [lease; 3]; 7814.28-29 (256, Ox) [lease; 3]; 8007.8-9 (IV^f, Herm) [sale; 1, 2] (unique); **VI** 9109.2-6 (31, Teb) [sale; 1; a: d.opheilem.p., epigr.p., p.eid., idiot.p.emploi.]; 9110.23-25 (26, Teb) [lease; 3]; 9214.23-24 (311, Ox) [sale; 1]; 9219.18-19 (319, Herm) [sale; 2]; 9575.8-10 (II, UP) [sale; 1; b]; 9618.13-14 (192, PtolEu) [sale; 1]; **VIII** 9829.19-21 (after 272, Ox) [sale; 1]; 9830.29 (84-96, ArsN) [lease; 1]; 9831.13 (I^l, ArsN) [sale; 1?]; 9873.9-10 (244, Oasis Magna) [labour; 1; b]; 9906.16-18 (193/4, PtolEu) [sale; 1]; 9918.16-17 (179/80, OxN) [lease; 3]; 9919.4 (III^l, OxN) [lease; 3]; **X** 10249.30-32 (58/9, Ox) [Loan; 2]; 10263.19-20 (204, Ox) [lease; 3]; 10531.17-20 (36, Teb) [lease; 1; a: d., idiot., p.eid.]; 10532.20-21 (87/8, Ox) [lease; 3]; 10571.13-14 (194, PtolEu) [sale; 1]; 10573.12-14. 14-15 (10^A, ArsN or, OxN) [lease; 1] [3]; **XII** 10780.26-27 (172/3, Ox) [lease; 3]; 10784.14-15 (330-340, Oasis Magna?) [sale; 2]; 10942.21-22, 22-23 (4^A, OxN) [lease; 1] [3]; 11060 (246-223^A, OxN ?) [1]; 11061.18-19 (218^A, Tholt) [lease; 1]; 11228.29-30 (204, OxN) [loan; 1]; 11229.10-11 (161 or 177-179, Ox) [sale; 1; a: d.tel.p.]; **XIV** 11278.7-8 (316, Ox) [sale; 1]; 11279.37-38 (44, Thead) [lease; 1; a: d.]; 11281.17 (172, Ox) [lease; 3]; 11431.13-14 (95/6, Kerkeesis) [lease; 1; a: d.p.]; 11432.13-14? (271/2, Ox) [sale; 1]; 11487.23-25 (91/2, Teb) [lease; 1]; 11533.1.17-18, 2.17-18 (102, Ars) [sale; 1; a: d., p.eid.]; 11703.1-5 (III^l, HerakN) [sale; 1]; 11705.11-12 (213, ArsN) [loan; 2]; 11718.22-23 (141, Teb) [lease; 1; a: d.]; 11843.23-25 (95, Teb) [lease; 1; a: d.]; 11895.4 (45, SokN)

[sale; 1; c]; 12021.15 (377, Ox) [sale; 1; c]; **XVI** 12263.8-10 (41-54 or 54-68, Teb) [loan; 1; a: d., idiot., p.eid.]; 12373.18-19 (158^A, ArsN) [lease] ?; 12539.26-27 (26, Teb) [lease; 3]; 12559.20 (155, KerkArs) [sale; 1]; 12612.14-17 (203, SokN) [sale; 1; b]; 12784.5 (III^{IA}, HerakN or OxN) [lease; 1]; 12957.10-12 (103-114, SokN) [sale; 1; a: d., idiot., p.emploi.]; 13006.36-41 (144, ArsN) [lease; 3]; 13010.34-35 (144, ArsN) [lease; 3]; 13041.6-7 (I/II, Ox) [loan; 1]; 13042.14-15 (29, Ox) [loan; 1 (aorist)]; 13072.18-19 (155, SokN) [sale; 1]; **XVIII** 13150.26-27 (II, Ox) [3]; 13154.1 (II^A/I^A, UP) [loan; 1]; 13150.26-27 (II, Ox) [lease; 2]; 13173.67-70 (629/644, Herm) [sale; 2]; 13320.81-83 (613-641, Aphr) [sale; 1; b]; 13579.3 (23, SokN) [sale; 1]; 13866.16 (138-161, SokN) [sale; 1]; 13897.18 (111, Teb) [sale; 1]; **XX** 14199.13-14 (179, Ox) [sale; 2]; 14293.16-19 (383, Kellis) [sale; 1; b]; 14336.1-5, 20-21 (hyp.) (91/2 or 107/8, Ox) [sale; 1; a: georg.basil.ousiak.hier., het.eid.]; 14337.19 (103, Ox) [lease; 3]; 14338.6 (120, Ox) [lease; 3]; 14464.21-23 (II, Ox) [lease; 1]; 14983.15-16 (220-260, OxN) [lease; 3]; 14984.9-10 (140-210, OxN) [lease; 3]; **XXII** 15326.10-11 (222-235, Kar) [sale; 1]; 15328.7-8 (275-296, Kar) [sale; 2]; 15472.13-14 (134, PtolEu) [sale; 1]; 15612.1-10 ? (199, UP) [sale; 1; a: d.teles.p., epim., epiklas.]; 15613.24-25 (hyp.) (111, Teb) [lease; 1?]; 15637.13-14 (130, Thead) [sale; 1]; **XXIV** 15965.11-12 (III/IV, Kar) [sale; 1]; 15966.12-13 (III^{end}/IV^f, Kar) [sale; 1]; 15969.26-27 (491-518, Herm) [sale; 1]; 16002.12-14 (186-190, PtolEu) [sale; 1]; 16054.7-8 (145^A, Teb) [1; a: p.opheilem.basil.idiot.]; **XXVIII** 16904.12-15 (90, SokN) [sale; 2; a: d.idiot.p., laog., idiot., p.emploi.]; 17081.17-18 (75, SokN) [sale; 1]; 9922.16-17 (159, Theog) [lease; 1; b]; **XXX** 17623.15-16 (293, Herm); **SPP I** pp. 7-8, ll. 21-23 (454, Antin) [sale; 1; b]; **III** 25.6 (VI/VII, HerakN); **XX** 1.14-15 (83/4, PtolEu) [sale; 1]; 10.15-17 (168, ArsN) [sale; 2]; 29.33-35 (227, HerakN) [sale; 1]; 47.18-19 (238, HerakN) [sale; 1]; 50.16-17 (168/9, Aphrodite Berenike) [sale; 1]; 71.14-15 (269/70, Herm) [sale; 2]; 72.13-14 (271/2, Herm) [sale; 2]; 74.16 (hypogr.) (after 276 ?, Herm) [sale; 2]; 110.19-20 (425-450 or 408-422, Herm) [sale; 2]; 117.8-11 (411, Koba) [sale]; 121.29-30 (439, Herm) [sale]; **XXII** 16.7-9 (217, UP) [sale; 1; b]; 20.9-10 (3?, UP) [sale; 1]; 22.17-19 (142, Philopator alias Theogenous) [sale; 1; b]; 30.11-15 (158, ArsN) [sale; 1; b]; 48.29-32 (152, Dionysias) [sale; 1; a: d.]; 170.21-22 (145, KerkArs) [sale; 1]; **TVarie** 2.7-8 (VII, UP) [sale; 1; b]; **ZPE** 200 (2016) 336-346 (163, Ophis (Ox)) [Lease; 3].

3. Consequences of Thwarted *Bebaiosis*

Category: Warranty, Penalty

[Link to Synallagma](#)

The clause that introduces a penalty for failing to perform *bebaiosis* excludes

other types of penalty clauses and vice versa. It never appears in one document together with the ‘[general penalty clause](#)’, a clause that introduces [penalty for bringing suit](#), and the one relating to [failure to defend](#). A clause that prescribes a penalty for the alienator’s failure to perform the *bebaiosis* is recorded in 67 documents—a relatively small group, especially in comparison with the 795 documents that attest the *bebaiosis* itself. Among these 67 documents, 45 are Ptolemaic, 15 Roman (I–IV CE), and 17 Byzantine. Most of the Ptolemaic attestations are in leases, while the clause in Roman and Byzantine usage appears almost exclusively in sales. The clause dealing with the consequences of a failed *bebaiosis* follows, lexically and structurally, the characteristics evident in other types of penalty clauses: the *protasis*, of course, anticipates first and foremost the case of non-*bebaiosis* (ἐὰν δὲ μὴ βεβαιώσῃ κατὰ τὰ γεγραμμένα), but occasionally any type of breach (P.Tebt. I 105.33–36 (103 BCE, Kerkeosiris): [ἐὰν δὲ] ἀύτοὺς μὴ βεβαιοῖ καθὰ γέγραπται ἢ ἄλλο τι παρασυγγραφῇ τῶν προγεγραμμένων). In the *apodosis*, the list of fines and compensations is introduced by the verb ἐκτίνω but much more commonly ἀποτίνω (33) [ἀποτεισάτω]. In addition, most types of sanctions are prescribed: *timê* (14), *epitimon* (32), expenses (21), damages (12), and payment to the fisc (13). As in the case of the penalty clause, scribes sometimes extend the compensation by an *hemiolion* (9 cases, all for the consideration) or by a *duplum* (9 on expenses, 5 on the price). The document also asserts the continued validity of the legal act. However, some peculiarities appear as well. The first is the predominance of the *epitimon*; it is recorded in 25 documents and in 17 of them it is the sole penalty. Following it, at some distance, are the provisions concerning damage (16), expenses (12), and, finally, payment to the fisc (14). Thirty documents affirm the continued validity of the contract. In these instruments, however, the clause also exhibits some peculiarities: no clause dealing with the consequences of thwarted *bebaiosis* introduces the *prostimon*; because the alienator’s fault is one of omission (not performing the *bebaiosis*), there are just three declarations of the invalidity of a conflicting act (the *akyros* formula). Cf., e.g., BGU XIV 2390.27–29 (160/59 BCE, Herakleopolites): ἐὰν δὲ μὴ βεβαιοῖ καθὰ γ[έ]γραπται ἢ κωλύῃ τις Πολυηράτω[ι] | ²⁸ σπεῖρειν ἢ ἀναφέρεσθαι[ι] ἀποτεισάτω Διζά[ο]λος Π[ο]λυηράτωι ἐπίτιμον χαλκοῦ νομίσματος τάλαντα πέντε καὶ τὰς προγ[ε]||²⁹ [γρ]αμμένας τεσσαράκοντα πέντε ἀρτάβας τῶν π[υρ]ῶν καὶ μηδὲν ἥσσον ἢ μίσθωσις ἥδε κυρία ἔστω (‘If he does not warrant as written above, or if someone prevents Polyeratos from sowing or harvesting, let Dizaolos compensate Polyeratos by means of a penalty five talents of bronze currency as

well as the aforesaid forty-five *artabae* of wheat, and let nonetheless the act of lease be valid").

Bibl.: Berger (1911): 160 [lease]; Schwarz (1920) 170-184; Pringsheim (1950): 310-313, 367-368, 445; Taubenschlag (1955): 326, 361; Herrmann (1958): 154-160, 242-243; Hennig (1967): 73; Rupprecht (1982a): 473, (1982b): 245.

BGU VI 1264.27-30 (215/4^A, Tholt) [epit., unless kolyma]; 1266.35-38 (203/2^A, Takona) [epit., unless kolyma]; 1267.18-20 (before 266/5^A or before 228/7^A, OxN) [epit., unless kolyma]; 1280.17-18 (210^A, UP) [70 dr., epit.]; **X** 1943.18-20 (215/4^A, Tholt) [epit., unless kolyma]; 1944.10-13 (214/3^A, Tholt) [epit., unless kolyma]; 1949.6-9 (221^A-205^A, Tholt) [epit., unless kolyma]; 1950.7-9 (221^A-205^A, OxN) [epit., unless kolyma]; 1964.4-11 (221^A-214^A, Tholt) [akyr., epit. per suit]; **XI** 2055.21-22 (II, Nilopolis) [parachoretikon: dipl., taxes, exp.]; **XIV** 2383.14-15 (215/4^A, Tholt) [epit.]; 2384.16-18 (215/4^A, Tholt) [epit., unless kolyma]; 2390.27-29 (160/59^A, HerakN) [epit., 45 artabae., kyria]; 2395.29-35, 76-83 (221^A, Takona) [daneion: hemiolion, tokon: haploun, praxis]; **XV** 2478.14 (90-96, Kar); **CPR I** 206a.14-18 (138-161, PtolEu) [parachoretikon: hemiolion, dam., exp., fisc., kyria]; 206b.14-15 (138-161, ArsN) [parachoretikon: hemiolion, dam. and exp.: dipl., fisc., kyria]; **VII** 48.10 (V, HerakN) [kyria]; **P.Batav.** 10.23-26 (136 Bac) [price: dipl., epit., fisc.]; **P.Cair.Masp. I** 67098.30-31 (540-565, Aphr?) [thrice the price, kyria]; **II** 67169 (569, Antin) [thrice the price, ποινης τῆς παραβάσεως, exp., kyria]; **P.Frankf.** 1.42-45, 96-100 (213^A, Tholt) [epit., unless kolyma]; 2.31-34, 77-80 (215/4^A, Tholt) [epit., unless kolyma]; **P.Freib. III** 34.24-28 (173^A, Phil) [epit., prodoma: hemiolion, praxis]; **P.Grenf. I** 60.39-42 (582?, Apol) [price, akyr.]; **P.Herm.** 32.19-21 (VI, UP) [amount, interest, exp., kyria]; **P.Hib. I** 90.18-20 (222^A, Tholthis) [epit., unless kolyma]; 91.5-8 (244/3^A, OxN) [epit., unless kolyma]; **P.Köln IV** 193.6-8 (V/VI, Antin?) [price: double, fisc., exp.: dipl.]; **VI** 275.4-7 (104/3^a or 101/0^A, ArsN) [epit., dam., kyria]; **P.Lond. II** 154.16-17 (68, Kar) [dam., exp., epit., fisc., kyria]; **III** 977.37-42 (330, Antin) [price: dupl, fisc., dam., exp.: dipl., kyria]; **V** 1686.39-43 (565, Aphr) [amount, interest, exp., kyria]; ; **P.Mich. XIII** 662.49-53 (615, Aphr) [thrice the amount, interest, exp., kyria]; 663.23-25 (VI, Aphr) [thrice the amount, interest, exp., kyria]; 664.32-34 (584/5 or 600/1, Aphr) [thrice the amount, interest, exp., kyria]; **P.Michael.** 40.46-47 (544 or 559, Aphr) [thrice the amount, interest, exp., kyria]; 45.56-59 (540, Aphr) [twice the amount, interest, exp., kyria]; 52.G.24-26 (VI/VII, Aphr) [thrice the amount, interest, exp., kyria]; **P.Monts.Roca IV** 77.10-12, 33-36 (148^A, Hephaistias) [epit., dam., kyria]; **P.Münch. I** 4.2.33-42 (581, Sy) [price: dipl.; akyr.]; **P.Oxy. II** 264.11-12 (54, Ox) [price: hemiolia, dam.]; **XVII** 2136.12-13 (291, PtolEu) [rent: hemiolia, taxes, exp.: dipl., fisc.]; **XXXI** 2584.19-20 (211, Ox) [price: dipl., praxis]; **LVIII** 3915.16-18 (30, Ox) [price: hemiolia, dam., epit., fisc.]; **P.Ryl. II** 158.14-17 (138?, Ibion

Eikosipentarouron) [price: dipl., epitimon, fisc.]; **IV** 582.15-18 (42^A, OxN) [epit., hosidchre., fisc., kyria]; **P.Stras. II** 92.22-24 (244/3^A, OxN) [epit., kyria]; **IV** 265.23-26 (41-54, SokN) [dam., exp.:dipl., epit., fisc., kyria]; **IX** 831.19-21 (162/3, Teb) [kephal.: hemiolia, dam., exp.: dipl., epit., fisc., kyria]; **P.Tebt. I** 105.33-36 (103^A, Kerkeosiris) [epit., dam., kyria]; **III** 819.11-12, 37-40 (171^A, Oxyrhyncha) [epit., kyria]; **P.Trier I** 12.46-50 (179^A, Herak); **P.Vat.Aphrod.** 5.c.5-6 (VI, Aphr) [thrice the amount, interest, exp., kyria]; **PSI X** 1098.18-20 (51^A, Teb) [received amount: hemiolion, epit., dam.]; **XII** 1239.17-19 (430, Antin) [price: dipl., fisc., exp.: dipl., kyria]; **SB I** 5114.40-44 (630-640, Apol) [παρασχεῖν: price: dipl., exp., kyria] **III** 7188.35-40 (154^A, ArsN) [epit., dam., kyria]; **XII** 11060.1-2 (246-223^A, OxN) [unless kolyma]; 11061.19-21 (218^A, Tholt) [epit., unless kolyma]; **XVI** 12758.17-19 (88, PtolEu) [taxes: dipl., epit. hosidchre.]; 12784.5 (III^{IA}, HerakN/OxN) [unless kolyma]; 13041.8-10 (I/II, Ox) [enoikismos, fisc.]; 13220 (613-641, Aphr) [thrice the amount, interest, exp., kyria]; **XXIV** 16054.8-11 (145^A, Teb) [price: hemiolion, fisc., kyria]; **SPP I** pp. 7-8, ll. 24-27 (454, Antin) [price: dipl. exp.: dipl. kyria].

4. *Basilikon Kolyma*

Category: Warranty

[Link to Synallagma](#)

In lease contracts from the Ptolemaic period, the *basilikon kolyma* ('royal hindrance') creates an exception to the rules introduced in the clause that deals with the case of a thwarted *bebaiosis* (cf. 'non-*bebaiosis*'): it subjects the lessor to a penalty for failing to defend the lessee's possession unless he is impeded from doing so by a 'royal hindrance'. In three cases, the scribe considers an event in which the *bebaiosis* is indeed obviated by a royal hindrance and imposes a payment in cash on the lessor—the return of the *prodoma* (a sum of cash given by lessee to the lessor as a loan) in two cases (P.Frank. I 1.45-49 and P.Freib. III 34.29-31) and compensation in kind in the third (P.Hib. I 91.8-13). Cf., e.g., P.Frank. 1.42-49: ἐὰν δὲ μὴ βεβαιώσῃ | ⁴³ κατὰ τὰ γεγραμμέ[να, ἀ]ποτεισάτω Ἀπολλώνιος, Νεοπτολέμω | ⁴⁴ ἐπίτιμον ἀργυρί[ου δρα]χμὰς χιλίας, ἐὰμ μὴ [τ]ι βασιλικὸν | ⁴⁵ κώλυμα γέν[η]ται. [ἐὰν δέ τι βασιλικὸν κώλυμα γένηται, ἀπο | ⁴⁶ δότ[ω] Ἀπ[ο]λλ[ώ]νιος Ν[εο]πτολέμ[ω]ι τὰς ἐξήκοντα δρα]χμὰς τὸ πρό[⁴⁷δομα. [κ]αὶ ἄν [τι] ἄλλο π[ρο]σοφ[ει]λήσῃ [παραχρῆμα-ἐὰν δ]ὲ μὴ ἀποδῶι, | ⁴⁸ ἀποτ[ει]σάτω. [ἡ]μιόλι[ον καὶ ἡ π]ρᾶξις ἔστω Νεοπτολέμ[ω]ι παρὰ | ⁴⁹ Ἀπολλωνί[ου] πράσσ[ον]τι κατὰ τὸ διάγραμμα ('If he

does not perform the *bebaiosis* as prescribed, let Apollonios pay Neoptolemos in compensation a penalty (*epitimon*) in the amount of a thousand drachms unless a royal hindrance occurs. If a royal hindrance occurs, let Apollonios forthwith return to Neoptolemos the sixty drachms of the *prodoma* and whatever he happens to owe in addition. And if he does not pay, let him pay *hemiolion* as compensation and let Neoptolemos be entitled to employ the execution, acting in accordance with the *diagramma*’).

Bibl.: Waszyński (1905): 135-136; Herrmann (1958): 156-157, 172-173; Geginat (1964): 28-33.

P.Frank. I 1.45-49 (213^A, Tholt); **P.Freib. III** 34.29-31 (173^A, Phil); **P.Hib. I** 91.8-13 (244/3^A, OxN).

5. Surrender of Purchased Object

Category: Penalty, Surrender

[Link to Synallagma](#)

The term ‘surrender clause’ is used here to denote the act by which the object of the purchase is surrendered to the buyer. The clause is used in connection with every type of commodity: immovables, slaves, wine, grain crops, and animals. The surrender clause is not universally attested in any type of sale document; it appears in just 184 of the 725 Greek documents from Egypt that record the sale of immovables. When we weed out the Ptolemaic *katagraphai*, the ratio is a bit more favorable but still relatively low: 173 of 556. In 30 cases the document records the delivery of animals, mostly camels and donkeys—a small part of a corpus of 159 documents that record animal sales. The surrender clause appears in 50 of 80 documents recording the sale of a slave/slaves.

The surrender clause is one of a cluster of clauses that, together with the *bebaiosis* and the capacity clauses, embodies the conveyance of title. While the *bebaiosis* clause is rarely omitted, however, the other two are not. Thus, of 293 documents involving the sale of immovables that record the *bebaiosis*, only 88 include the surrender clause as well, whereas 205 do not. Surveying the evidence from the other direction, only 95 documents record only the surrender and not the *bebaiosis*, but in most of these cases, the *bebaiosis* finds expression in the surrender clause, as is commonly the case in Roman Oxyrhynchos. Cf., e.g., P.Oxy. XIV 1698.17-18 (269 CE?, Oxyrhynchos): ἄπερ καὶ ἐπάνανγκον παρ¹⁸[ἐξομαί σοι βέβαια διὰ παντὸς] ἀπὸ πάντων πάση βεβαιώσει (‘... which perforce I shall

surrender to you warranted at all times of all things with every form of warranty’). In other words, *bebaiosis* occurs without surrender but rarely does surrender manifest without *bebaiosis*.

Within the clause, we identify two elements: the act of surrender, which may be denoted through a variety of verbs, and the quality of the object upon delivery. The verb used to denote the act of surrender varies considerably, depending on the object being surrendered. **Παρέχομαι** is used most commonly in cases of land and slaves; it always relates to a future act and thus takes the imperative, the future indicative, or the infinitive. **Παραλαμβάνω** appears in regard to slaves and animals and its tense is always aorist or perfect. In one example (SB XXIV 16002: 186-190 CE, Karanis), παραλαμβάνω is attested in the same document as the clause with παρέχομαι (ll. 10 and 13-15 respectively), thus stressing a qualitative difference between the two terms. The aorist indicative of **παραδίδωμι** (παρέδωκεν) is invoked in cases of slaves and animals; the future tense of the same verb appears primarily for the surrender of land in land sales from the Hermopolite nome, and more rarely for slaves and fungibles.

Apart from this thematic distinction, each verb elicits different constructions: in the case of παραλαμβάνω, which always focuses as indicated on **slaves and animals**, the object is introduced by the verb and is predicatively qualified by the construction ταύτην τοιαύτην ἀναπόρριφον (‘this slave, such as she is not refundable’); in the case of **slaves**, said construction may be followed by πλὴν ἱερᾶς νόσου καὶ ἐπαφῆς (perhaps: ‘except for the event of epilepsy and leprosy’). An alternative variant, ἀσυκοφάντητον πλὴν ἱερᾶς νόσου καὶ ἐπαφῆς, appears in only two documents (‘without blemish except for epilepsy and leprosy (?)’).

The surrender of **landed property** is described through παραδίδωμι in the Hermopolite nome and παρέχομαι everywhere else. In Alexandria, the object is the act of conveyance (*parachoresis*); elsewhere, it is the purchased object (see examples below). In the Hermopolite nome, the object is qualified by σπόριμος (‘sown’) and καθαρός (‘free’). In Alexandria, the qualifiers are ἀνέλαφος (‘not liable to seizure’), βέβαιος (‘warranted’), and καθαρός (‘clear’). In the Oxyrhynchite nome, the object is described as βέβαιος and καθαρός. In the Arsinoites, finally, the object is qualified through ἀνέλαφος (‘untouched’, ‘unharméd’), ἀνενεχύραστος (‘not liable to distraint’), ἀνεπιδάνειστος (‘not mortgaged’), ἀνεξαλλοτριώτος (‘unalienated’), and καθαρός; in the Herakleopolites, through καθαρός only. The adjectives **βέβαιος** and **καθαρός** may be followed by additional constructions: in the former by the formulation διὰ παντὸς ἀπὸ πάντων πάση βεβαιώσει (‘at all times, of all things, by every form of warranty’).

Much more detailed and elaborate are the constructions deriving from the adjective **καθαρός**. The adjective is followed by the preposition **ἀπό**, introducing nouns in the genitive that aim to encompass all possible liens and liabilities to which a piece of landed property may be subject. They may be divided into four main groups: **[1]** nouns that denote **any type of lien, private or public**: διεγγύημα (2), εἶδος (29), κατοχή (11: Oxy.), ὀφειλή (40: Oxy.), ὀφείλημα (34: Ars); these nouns are further qualified by adjectives. Cf., e.g., P.Oxy. XIV 1699.19-21 (240-280 CE, Oxyrhynchos): ἀπὸ ὀφειλῆς καὶ κα]²⁰τοχῆς [παντοίας δημοσ]ίας τε καὶ ιδιωτικῆς καὶ πολί[τικῆς καὶ γεουχικῆς(?)] | ²¹ καὶ ἀπὸ π[αντὸς οὐτινοοσ]οῦν ἄλλου ('... free of all debt and lien of all types, public, private, of the city and the estate, and of all other types whatsoever'); **[2]** terms signifying **private liabilities only**: ἐμποίησις (28: Ars.), ἐπελευσέμενος (24: Ars., Oxy., Herak.), ιδιωτικά (31: Ars.), οἰκονομία (35: Ars.+Herak.), παραχώρησις (16: Herak., Ars.), πᾶσις (24: Ars., Herak.), ὑποθήκη (4: Ars.); **[3]** terms signifying **taxes**: ἀνώνη (1: Ars.), ἀριθμητικά (7: Ars.), ἀρταβία (6: Ars.), γεωμετρία (1: Ars.), διοίκησις (1), ἐπιγραφή (9: Ars., Herak.), ἐπικλασμός (1: Oxy.), λαογραφία (2: Ars.), ναυβία (9: Ars.), παραγραφή (4: Ars.), πλεονασμός (2: Ars.), στέφανος (4: Ptol. Herak.) τέλεσμα (44: Ars., Oxy.) τελούμενα δημόσια (10: Oxy.); **[4]** **services** exacted from the landowners by the state: ἀπεργασία καὶ ὕδροφυλακία χωμάτων (4: Oxn); ἀπογραφή ἀνδρῶν (12: Oxn); γεωργία βασιλική (12: Oxn.); ἐπιβολὴ κώμης (6: Ars.), ἐπιμερισμός (8: Oxy.); οὐσιακὴ γῆ (40: Oxn).

As indicated by the foregoing list, each region exhibits its own unique vocabulary and formulation. The Hermopolite P.Vind.Bosw. 6 (250 CE, Hermopolis) stresses primarily (3), the absence of liabilities to the state: καθαρ(ὰς) ἀπὸ βασιλ(ικῆς) καὶ παντὸς ἀπλῶς εἶδους ('free of royal land and every type of liability whatsoever'). In the Herakleopolites, the late Ptolemaic BGU VIII 1733.13-15 (80-30 BCE, Herakleopolis) first enumerates all types of liabilities to which the land may be subject and then records conflicting acts of conveyance: παρέξεσθα[ι] δὲ καθαρὰς ἀπὸ βασιλικῶν πάντων καὶ [ιδι]ωτικῶν [ὀ]φιλημά[των] | ¹⁴ καὶ στεφάνων καὶ ἐπιγ[ρα]φῶν τῶν ἐκ τῶν ἐπάνω χρόνων μέχρι τῶν τῆς μ[ε]τ[ε]π[ι]γρ[α]]¹⁵φῆ[ς] χρόνων, ἀπὸ δὲ ἄλλων παραχωρήσεων ἐπὶ τὸν αἰὶ χρόν[ο]ν βεβαιῶν πάση βεβαιώ[σει] ('... and he shall surrender them (i.e., the *arouras*) clear of all debt, royal and private, crown taxes, imposts, from all past time until the time of the conveyance of title, and from other acts of conveyance, for all time, warranting the conveyance by every form of warranty'). Some terms of this Ptolemaic text are still attested in the Herakleopolites in the third century CE. In CPR I 64.21-24 from 227 CE Peenamis, the absence of another conflicting act of conveyance is evidenced: καὶ παρέξεται

[αὐ] ²² τὰς καθαρὰς ἀπὸ τε [ἄλλων πράσεων] ἢ ἐτέρων οἰκ[ονομιῶν] | ²³ καὶ ἀπὸ παντὸς τοῦ ἐπελευ[σομένου] ἢ ἐμποιοισμ[ένου ἀπὸ τοῦ] | ²⁴ νῦν ἐπὶ τὸν ἅ[παντα] χρόνον (‘... and he shall surrender them clear of other acts of sales or other contracts or of all future challenger or claimant from now to all time’). The documents from the Roman Arsinoites exhibit two main schemes. One, closely related to the contemporary Herakleopolite text, stresses the absence of conflicting acts of conveyance: CPR I 89.10-13 (III CE, Arsinoites): παρέξε]ται α[ὐτὰ καθαρὰ] | ¹¹ [ἀπὸ τε ἄλλων] παραχωρήσεων ἢ ἐτέρων οἰκονομι[¹² ὧν καὶ ἀπὸ παντὸς ἐπελ]ευσσομένου ἢ ἐμποιοισμένου ἀπὸ τοῦ | ¹³ [νῦν ἐπὶ τὸν ἅπαντα χρόνον] (‘... and he shall surrender them clear of all other acts of conveyance and all other contracts, and all challenger and claimant from now to all time’). Another formulation, the most common, occurs in SPP XX 1.15-17 (83/4 CE, Ptolemais Euergetis). Πᾶν ὀφείλημα is an umbrella term that is divided into public and private liabilities in subsequent lines. The record of public liabilities is detailed; of the private, it is much more succinct. The text does not address the issue of a challenge by a third party: καθαρὰ ἀπὸ παντὸς ὀφειλήματος ἀπὸ μὲν δημοσίων τελεσμάτων | ¹⁶ π[ά]ντων καὶ [ἐπιγραφῶν πα]σῶν καὶ ἀρταβίων [κα]ὶ ναυβίων καὶ [ἀ]ριθμητικῶν καὶ ἐπιβολῆς κώμης καὶ κατακριμάτων πάντων καὶ παντὸς εἶδους ἀπὸ τῶν ἔμπροσθεν χρόνων. μέχρι τοῦ | ¹⁷ δι[εληλυ]θότος δευτέρου ἔτους καὶ αὐτοῦ τοῦ δευτέρου ἔτους Αὐτοκράτ[ο]ρος Καίσαρος Δομιτιανοῦ Σεβαστοῦ Γερμανικοῦ, ἀπὸ δὲ ιδιωτικῶν καὶ πάσης ἐνποιήσεως ἐπὶ τὸν ἅπαντα χρόνον (‘... clear of all debt, of all government taxes and all imposts, and *artaba*-taxes and *naubia* and numeration taxes and land assigned to the village and all fines of all types, from former times to the preceding second year and to the same second year of Emperor Caesar Domitianus Augustus Germanicus, and of all private debts and every type of claims to all time’). Finally, the Oxyrhynchite SB VI 8971.11-13 (284/5 CE, Oxyrhynchos) deals with the possibility of a corvee and then uses the terms ὀφελὴ κατοχή, with adjectives, to address public and private liabilities alike: ἦν παρεξόμεθ’ σοι καθαρὰν ἀπὸ τε γεωργίας] | ¹² [βασιλικῆς καὶ οὐσία]κῆς γῆς καὶ παντὸς εἶδους καὶ ἀπὸ ὀφελ[ῆς καὶ κατοχῆς πάσης δημοσίας τε καὶ ιδιωτικῆς καὶ ἀπὸ τῶν ὑπὲρ ἄλλων τελουμένων δημοσίων καὶ ἐπικλασμών καὶ ἐπ.] | ¹³ [μερισμῶν παντοίων ἔ]ως τοῦ ἐνεστῶτος καὶ αὐτοῦ τοῦ ἐνεστῶτο[ς πρώτου ἔτους] (‘... which we shall surrender to you clear of (liability to cultivate) royal or estate domain land from every obligation or debt or lien of any kind, public and private, and for taxes paid on other charges and extraordinary imposts and compulsory cultivation of any kind up to and including the present first year’).

For a parallel Demotic formula see, e.g., Zauzich (1968) no. 56 = P.Louvre 2416 (153 BCE, Hermonthis) l. 6.

Bibl.: Pringsheim (1950): 465; Wollf (1956b): 16; Zauzich (1968): 135; Rupprecht (1983): 620; Kränzlein (1989): 326-331; Straus (2004): 86-88.

A: Animals **L:** Land **S:** Slave **GCh:** genus chattel **H:** House

BGU I 13.7-8 (289, ArsN) [A; acharak., hyg., asin.]; 94.13-15 (289, PtolEu) [L; kathar.: d.tel., idiot., empoi.]; 153.17-20 (152, Dionysias) [A; anapor.]; 177.13-18 (47, ArsN) [L; anep.; kathar.: d.tel., idiot., empoi.]; 193.18-20 (136, PtolEu) [S]; 233.9-12 (161-169, ArsN) [L; anecher., kathar.: d.tel., naub., all.eid., opheilem.]; 240.24-26 (167-169?, SokN) [L; kathar.: d.tel.]; 316.19-20 (359, Askalon) [S; παρέδωκεν]; **II** 427.15-18 (159, SokN) [A]; 468.10-12, 18-21 (150, Dionysias) [A; anapor.]; 542.16-18 (165, Athenas Kome) [L; kathar.: d.tel., idiot., empoi.]; 666.18-23 (177, ArsN) [L; kathar.: d.tel.p., p.eid. (past), idiot., p.empoi. (future)]; 667.12-15 (222, PtolEu) [H; anap., anepidan., kathar.: opheilem., laog., idiot., empoi.]; **III** 709.14-17 (138-161, Kar) [L; anepaph., anenechyr., anepidan., kathar.: parag., katakr.]; 859.15- (161-163, ArsN) [S]; 901.1-3 (II/III, ArsN) [L; idiot., empoi.]; 917.13-14 (348, PtolEu) [L; anepaph., kathar.: opheilem.]; 937.10-12 (250, Herak) [S; anapor. plienep.]; 987.9-11 (19 or 45, ArsN) [S; anepaph., anenechyr., anepidan., kathar.: opheilem., idiot.]; 1002.13 (55^A, Herm) [H]; **IV** 1049.15-17 (342, PtolEu) [L; anepaph., anenechyr., anepidan., kathar.: opheilema., d. tel. sitik. krith. argyrik. annon., graph., epib.]; 1059.8-9 (30^A-14, Alex) [S; sykoph., plienep.]; 1127.14-19 (18^A, Alex) [H; beb., anepaph., kathar.: enoikion, idiot., epeleus.]; 1129.30-33 (13^A, Alex) [L]; **VII** 1642.10-11 (II, Phil) [L; kathar.]; **VIII** 1731.9-12 (68/7^A, Herak) [L; ed.: [ἐ]φ' [ῶ]ι παρέξεται; kathar.: bas.idiot.opheilem., all.p, all.parach.]; 1733.13-15 (80-30^A, Herak) [L]; 1734.9-11 (80-30^A, Herak) [L; kathar.: bas., parach.]; 1735.16-19 (98^A, Herak) [L; kathar.: bas.p.idiot.opheilem., all.parach.]; 1739.16-19 (72^A, Herak) [L; kathar.: bas.idiot.opheilem., p.steph.*, epigr.p.*, p.parachor., oikonom.p.]; 1740.8-10 (80^A-30^A, HerakN); **XI** 2050.19-24 (106, ArsN) [L; anepaph., anenchyr., anepidan., kathar.*: opheilem.d.*, naub., artab., arith., time-g., het.oikonom.*]; 2051.11-14 (126-128 or 147-149, ArsN) [L; sitik.arg., artab., naub., arith.]; 2052.10-11 (II, Herakleia?) [L; anepaph., anenechyr.*, anepidan.*, d.p.*]; 2054.13-15 ? (184-192, PtolEu) [L; anepaph.*, anenechyr., anepidan.*, kathar.*: d.tel.p., artab., naub.*, arith., epib.-kom., p.eid.]; 2055.16-20 (II, Nilopolis) [L; anepaph., anepidan., kathar.: d.tel., epigr.p., pleon., παλαιοὶ λόγοι, idiot.*, p.empoi.]; 2095.26-27 (83, PtolEu) [H; anepaph.*, anenech., anepidan., kathar.*]; 2113.7-9 (178/9, Herm) [L; παραδώσω: sporim., pler., kathar.: βασιλικῆς*, p.eid.*]; 2114.5-6 (II, Herm) [L; παραδώσω: sporim., pler., kathar.: ed.: βα[σιλικῆς; p.eid.]; **XV** 2478.9-10 (90-96,

Kar) [H; anepaph.*, kathar.: opheilem.d., idiot.*]; **XX** 2843.10-12 (72^A, HerakN) [L; kathar.: p.bas., idiot.opheilem., p.steph., epigr.p., all.parach., oikonom.p. (οἰκονομίας πάσης)]; **CPR** I 3.6-9 (III^m, HerakN) [kathar.: parach., het.oikonom., epeleus., empoi.]; 4.18-21 (52, Herakleia) [H; anepaph., anenechyr., anepidan., kathar.: d.tel.p., idiot., p.empoι.]; 64.21-24 (227, Peenamis) [L; kathar.: all.pras., het.oikonom., p.epeleus.empoι.]; 76.20-23 (222-235, HerakN) [L; p.epeleus.]; 88 + 132.1-2 (III^f, ArsN) [L; p.epeleus.]; 89.10-12 (III, ArsN) [L; kathar.*: all.parach., het.oikonom., p.epeleu.empoι.]; 90.20-23 (III^f, HerakN) [L; kathar.: all.parachor.*, het.oikonom.*, epeleus.empoι.]; 103.20-23 (III, HerakN) [L: kathar.: all.pras., het.,oikonom.*, epeleus.empoι.]; 108.7-8 (III^f, HerakN) [L; kathar.: epeleus.empoι.]; 109.7-8 (III, ArsN) [S; kathar.: het.oikonom.]; 113.7-10 (II, ArsN) [L; kathar.: all.parach., het.oikonom., p.epeleus.empoι.]; 120.6 (III, ArsN) [L; kathar.*, all.pras.]; 122.4-7 (III^f, HerakN) [L; all.pras.]; 123.3-4 (III, HerakN) [kathar.: all.pras., epeleus., empoi.]; 125.2-5 (III^f, ArsN) [L; kathar.: ousiak., bas.ge, all.parach., het.oikonom.]; 126.8-12 (250-270, ArsN) [L; all.pras.*]; 130.1-3 (III^f, ArsN) [L?; kathar.: all.pras., het.oikonom., empoi., epeleus.]; 131.11-13 (III^f, HerakN) [H; kathar.: all.pras., het.oikonom., epeleus., empoi.]; 139.1-3? (II, HerakN/ArsN) [H]; 141.7-8 (III^f, HerakN) [L; kathar.: parach., het.oikonom., p.epeleus.empoι.]; 142.2-4 (III^f, ArsN) [L; kathar.: parach., het.oikonom., p.epeleus., empoi.]; 143.1-4 (III^f, ArsN) [L; parach., oikonom., epeleus., empoi.]; 144.2-4 (III^f, ArsN) [L; kathar.: pras., het.oikonom., p.epeleus., empoi.]; 153.5-7 (III^f, ArsN) [kathar.; parach.*, epeleus., empoi.*]; 158.3-4 (193-211, ArsN) [kathar.]; 172.10-12 (118?, ArsN) [kathar.: p.opheilem.d.]; 175.18-21 (III^f, PtolEu) [L; anepaph., anenech., kathar.*: naub., arith., time-g., het.oikonom.]; 179.14-15 (I/II, PtolEu?) [H; opheilem.d.]; 181.4-6 (II, ArsN); 186.5-13 (II, ArsN) [L; epib.-kom., katakr.p., p.empoι.]; 188.13-17 (106/7, ArsN) [L; anenech., anepidan., kathar.: d.tel.p., epigr.p., epib.-kom., katakr.p., p.eid., idiot., p.empoι.]; 189.16 (II, ArsN) [L; kathar., all.pras., het.parach.]; 191.7 (after 212, ArsN) [L]; 204.7 (II, ArsN) [L?]; 220.6-8 (I, SokN) [L; anepaph., anenech., anepidan., anexallot., kathar.: oph., hypoth., p.diengyema.d.idiot.]; 223.17-19 (117-37, PtolEu) [H; anepaph.*, anenechyr., anepidan., kathar.: d.opheilem., idiot., p.empoι.*]; **VI** 73.25-27 (222-35, HerakN) [L; kathar.: all.pras., parach., het.oikonom., p.epeleus.empoι.]; **VII** 14.11-12 (305, Herm) [L; parad.: spor., kathar.: bas., p.eid.]; 46.20-24 (VI, Herm) [L; παραδέδωκα αὐτῇ τὴν πρᾶσιν]; **VIII** 18.3-5 (III, Ox) [S; παρείληφεν: anapor., plienep.]; **X** 24.3-5 (522/3, ArsPol); **P.Abinn.** 60.18-22 (346, Dionysias) [A; παρέλαβεν, anapor.]; **P.Bastianini** 25.14-15 (V/VI, Narmouthis) [L; kath.: oph.]; **P.Batav.** 10.19-23 (136, Bac) [L; kathar.: d.tel., idiot., p.empoι., pantoi.katoikik.logister., p.eid.]; **P.Bingen** 49.3 (I^A, HerakN); 52.1-6 (I^A, HerakN) [L; kathar.: parach.]; 60.11-13 (46, PtolEu) [L; anep., anenech., anepidan., kathar.:

d.tel.p., idiot., p.empoī.; 75.5-8 (III^b, Ox?) [L; anepaph., anenechyr., anepidan.]; **P.Cair.Isid.** 86.8-9 (309, Kar) [A; παρέλαβεν, anapor.]; **P.Cair.Masp.** I 67097^r.45-48 (571/2?, Aphr) [L]; 67120.1-6 (c. 567/8, Aphr) [S]; **P.Col.** VII 181.11-13 (342, Kar) [L; anepaph., anenech., anepidan., kathar.: opheilem.: d.tel., annon., epib.p., idiot., p.empoī.]; **VIII** 222.53-56 (160/1, Ox) [S; παρείληφεν, anapor., plienep.]; **P.Coll.Youtie** II 75.4-5 (III, Herm) [S; παραδέδωκα: anapor., plienep.]; **P.Diog.** 24.14-15 (138-161, Phil) [H; anepaph., anenech., kathar.: opheilem.d., idiok., p.empoī.]; 31.15 (II/III, Phil); **P.Dura** 26.13-14 (227, Sachare) [L; ἔδωκεν εἰς τὸ ἔχειν κτλ.]; **P.Euphrates** 6.16-19 (249, Markopolis) [S; παρέδωκεν εἰς τὸ ἔχειν κτλ.]; 8.21-24 (251, Beth Phuraia) [S; παρέδωκεν εἰς τὸ ἔχειν κτλ.]; 9.18-20 (252, Beth Phuraia) [S; παρέδωκεν εἰς τὸ ἔχειν κτλ.]; 10.15-17 (250, Karrhai) [A; παρέδωκεν: hyg.]; **P.Fam.Tebt.** 23.14-16 (123, Teb) [L; anepaph., anenechyr., anepidan., kathar.: d.tel.p., artab., naub., p.d.eid., idiot., p.empoī.]; **P.Flor.** I 22.18-19 (177, PtolEu) [A; παρέλαβεν, anapor.]; **III** 380.3-4, 11-12 (203/4, Herm) [L; parad. (ind.fut.), sporim., pler., kathar.: bas., p.eid.]; **P.FuadUniv.** 19. 5-8?, 13? (145/6, UP) [L; kathar.: bas.]; 21.20-27 (253-260, UP) [L; beb., kathar.: oisiak.ge, p.aperg.hydroph., d., pantoi.]; **P.Gen.** II 116.43-47 (247, Ox) [H; beb., kathar.: georg.bas.ousiak.ge., p.eid., epib., katoch.* p.d.idiot., teloum.d., epiklas.pantoi.*]; **P.Giss.** I 28.4-5 (142/3, Herm) [L; parad. (ind.fut.), sporim.pler.]; 51.8-18 (202, OxN) [L; beb., kathar.: georg.bas., ousiak.ge, p.eid., p.apog.-and., p.d.opheilem.idiot., p.all.eid., d., tel.p., merism.pantoi.]; 100.19-22 (after 1/3/272, OxN) [L; beb., kathar.: georg.bas.ousiak., heter.eid., p.d.oph.idiot.]; **P.Hamb.** I 15.11-13 (209, PtolEu) [H; anepaph., anenech., anepidan., kathar.: opheilem.*.d., laogr., idiot., p.empoī.]; 63.4 (125/6, Thebes?) [S]; **III** 218.7 (29/30 Oxyrhyncha) [H; ed.: καὶ παρέξεται Θέων μῆθ' ἐνα κωλύοντα.]; **P.Heid.** X 447.19-21 (98-117, Ankyron) [kathar.*: p.oph.]; **P.land.** IV 54.6-7 (II, ArsN) [S; anapor., plienep.]; **P.Ifao** I 33.17? (163/4, ArsN) [L; sitik.p.]; **P.Jena** II 1.9 (298/9, PtolEu) [S; anepaph.]; **P.Köln** III 155.3-6 (VI, UP) [H; kathar.: all.pras., oikonom.]; **V** 232.9-10, 15-16 (330/338, Terenythis) [S; anepidan., d.idiot.hieratik.]; **XIII** 535.4-6 (III, OxN) [beb., kathar.: apog.p., georg.bas.*, ousiak.ge*, p.eid., oph.p., exp., ked.]; **P.Laur.** III 74.17-21 (III^l, Ox) [H; beb., kathar.: apog.-and., oph., katoch.p.d.idiot., p.all.]; **P.Leid.Inst.** 50.1-6 (211/2?, OxN) [L; kathar.: hydroph.-d.chom., p.all., d.p., epim.]; **P.Lips.** I 4.1.18-20 (293, Herm) [S]; 6.2.5-8 (306, Herm) [H; parad. (ind.fut.), sporim., pler., kathar.: bas., p.eid.]; **P.Lond.** II 229.15-16 (166, Seleukia Pieria) [L; et tradedissee ei mancipium s(upra) s(criptum) Eutythen bonis condicionibus]; 320.14-15 (157/8, SokN) [A; anapor.]; **III** 1132b.8-10 (142, SokN) [A; παρέλαβες: anapor.]; **P.Mich.** II 121^r.2.9 (42, Teb); **V** 252.3 (25/6, Teb) [L; parad. (ind.fut.)]; 265.14 (37, ArsN) [S; anepaph., anenechyr., , kathar.]; 287.12 (I, Teb) [H+L; kathar.]; **VI** 428.7-8 (154, Kar) [H; anenech., anepidan., kathar.: d.opheilem.p., idiot., p.empoī.];

VII 451.3-5 (206, UP) [S; ed.: Eutyches Tislaḃoṣ accep[-ca.?-] | ⁴ ab Petronia Demetr[ia -ca.?-] | ⁵ Imsus· servoṣ Umen[-ca.?-];] **X** 583.15-16 (78, Bac) [H+Y; anepaph., anenechyr., anepidan., anexallot., kathar.: d.idiot., opheilem.]; **XII** 636 (302, PtolEu) [L; anepaph., anench., anepidan., kathar.: tel.p.]; **XV** 707.11, 15-17 (185, Ox?) [S; anepaph., anenech., anepidan., kathar.: p.opheilem.d., idiot., p.empoi.]; **P.Münch.** **III** 84.16-18 (211, ArsN) [H; anepaph., anenech., anepidan., kathar.: opheilem.d.idiot., p.empoi.]; **P.Neph.** 29.14 ? (III/IV, HerakN) [H+L]; 33.10-13 (330-340, HerakN) [S; αὐτόθι παραδέδωκα]; 41.5 (IV, UP) [anap.]; **P.NYU** **II** 15a.10-12 (68, OxN) [L; epan., beb., kathar.: d.all.tel.p.]; **P.Oxy.** **I** 95.17-20 (129, Ox) [S; παρείληφεν, anapor., plienep.]; **II** 375.14-16 (79, Ox) [S; αὐτόθεν παρείληφεν, anapor., plienep.]; 380.10-11 (79, Ox) [αὐτόθεν παρείληφεν, anapor., plienep.]; **III** 504.22-26 (II^e, Ox) [L; beb., kathar.: p.d., all.tel.p.]; 505.14-15 (179, Ox) [H; kathar.: apog.-and., georg.bas., ousiak.g., p.eid.]; 577.41-42 (117/8, Ox) [H; kathar.: apogr.p., georg.bas., ousiak., p.eid.]; **IV** 794.1-7 (85/6, Ox) [L; beb., kathar.: d., all.tel.]; 809.19-22 (98-117, Ox?) [S; αὐτόθεν παρείληφεν, anapor. plienep.]; **IX** 1200.29-33 (266, Ox) [PT; beb., kathar.: apogr.andr., georg.basilik., ousiak.ge., p.eid., opheile, katoch.d.idiotik.]; 1208.19-22 (291, Ox) [H; epan., beb., kathar.: georg.basilik., ousiak.ge., p.eid., opheilem., katoch.p.d.idiot.polit., bouleut., p.all.eid., aperg., hydroph.chom., teloum.d.epiklas., epim.pantoi.]; 1209.17-19 (252, Ox) [S; αὐτόθι παρείληφεν, anapor., plienep.]; **X** 1276.14-17 (249, Ox) [H; beb., kathar.: apog.-and., georg.bas., ousiak.ge., p.eid., oph., katoch.pantoi., p.eid.]; **XII** 1475.29-30 (267, Ox) [H+L; epan., beb., kathar.: onomat., epeleus.]; **XIV** 1634.15-17 (222, Ox) [H+PT: epan., beb., kathar.: apog.-and.*, georg.bas.*, ousiak.ge.*, p.eid., oph., p., p.all.]; 1635.12-13 (44^A-37^A, Ox) [L; beb.*, kathar.: bas.]; 1636.19-23, 26-31 (249, Ox) [L; epan., beb., onomat., epeleus.; teloum.d.epim.pantoi.]; 1696.14-18 (197, Ox) [H; beb., kathar.: apog.-and., georg.bas., ge.ousiak., p.eid., p.all.]; 1697.22-29 (242, Ox) [H; beb., kathar.: apog.-and., georg.bas.ge., ousiak., p.eid., oph.pantoi., p.all.]; 1698.17-21 (269, Ox) [H+PT: epan., beb., kathar.: apog.-and., georg.bas., ousiak.ge., p.eid., oph., katoch.pantoi.d.idiot.polit.geouch.*, p.all.]; 1699.17-21 (240-280, Ox) [H; epan., beb., kathar.: apog.-and., georg.bas., ousiak.ge., p.eid., oph., katoch.pantoi. d.idiot.polit.geouch.?, p.all.]; 1700.13-21 (III^l, Ox) [H; epan., beb., kathar.: georg.bas., ousiak.ge., p.eid., oph., katoch.p.d.idiot., ousiak.ge., p.eid., oph., τὰ μὲν σιτικὰ καὶ ἀμπελικὰ ἐδάφη: aperg., hydrophyl.-chom., teloum.d.tel., epiklas., epim.pantoi.]; 1702.10-14 (290, Ox) [PT; epan., beb., kathar.: onomat., ed.: ἀπὸ παντὸς τοῦ ἐξ ὀνόματός μου ἐλ[ευσομένου]; 1705.11-12 (298, Ox) [loom; βασιτάξεις]; 1706.18-20 (207, Ox) [S; kathar.: apog.-and., georg.bas., ousiak.ge., p.eid., oph.p.d.idiot., p.all.]; **XIX** 2236.29-34 (III^e, Ox) [L; kathar.: apog.-and.*, bas.georg., ousiak.ge*, p.eid., oph.p.d.*idiot., p.all.]; **XX** 2270.7-9 (V/VI?, Ox) [epan.,

beb., kathar.: oph., katoch.p.]; **XXXIV** 2723.22-23 (III, Ox) [H; beb., kathar.: georg.bas., ousiak.ge]; **XXXVI** 2777.21-25 (212, Ox) [S; αὐτόθι παρείληφε, anap., plienep.]; **XLI** 2972.36-39 (72, Ox) [epan.]; 2989.16-22 (III, Ox) [L; hydrophyl., d.]; 2998.14-17 (III¹, Ox) [A; ἐντεῦθεν παρείληφας, anapor., anepilempt.]; **XLIII** 3143.14-16 (305, Ox) [A; ἐντεῦθεν παρείληφας, anapor.]; 3145.15-18 (IV^e, Ox) [A; ἐντεῦθεν παρείληφας; anap., anepil.]; **XLIX** 3482.11-12 (73^A, Ox) [L; ἐφ' ᾧ παρέξεται, kathar.: bas.p.]; 3498.27-32 (274, Ox) [L; epan., beb., kathar.: georg.bas., ousiak.ge, p.eid., oph., katoch.d.idiot.polit.,bouleut., p.all., aperg., hydrophyl.-chom., teloum.d.epiklas., epimer., pantoi.]; **LXVII** 4586.25-28 (III, Nesmimis) [PT; kathar.: apog.-and., geom.bas., ousiak.ge, p.eid., p.all.]; **P.Palau Rib.** 11.5-9 (III, Ox?) [L; epan., beb., kathar.*: apog.-and., georg.bas., p.eid., p.all., oph.]; **P.Pintaudi** 35.15-16 (III, Ox) [H; kathar.: apog.-and., oph.p.katoch.pantoi.]; **P.Prag.** I 44.11-15 (466 (?), ArsN) [H; kathar.: apog.-and., oph.p., katoch.pantoi.]; **II** 156.4-6 (V, HermN) [H; anepaph., kathar.]; **P.Ryl.** II 159.21-27 (31-32, Ox) [L; beb., kathar.: d.p]; 164.5-8 (171, HermN) [L; parad. (ind.fut.), sporim., pler., kathar.: p.eid.]; 165.16-18 (266, HermN) [L; parad. (ind.fut.), sporim., pler., kathar.: bas., p.eid.]; **P.Sakaon** 59.11 (305, PtolEu) [H; anepaph., anenech., anepidan., kathar.: p.opheilem.d.idiot., p.empoi.]; 60.12-13 (306, PtolEu) [H; anepaph., anenechyr., anepidan., kathar.: opheilem.d.idiot., p.empoi.]; 61.16-19 (299, Thead) [An]; 62.9-11 (328, Thead) [A; ἐντεῦθεν παρέλαβεν, anapor.]; **P.Stras.** I 14.14-17 (211, PtolEu) [H; anepaph., anenech., anepidan., kathar.: opheilem.d.idiot., p.empoi.]; 79.6-7 (16/5^A, Sy) [S; anapor.*, plienep.]; **IV** 184.6-8 (II^m, Ox) [Trees; παρέδωκα]; **IV** 264.12-13 (279-282, Ox) [S; αὐτόθι παρείληφεν, anapor., plienep.]; 266.2-8 (c. 100, Ox) [L; epan., beb., kathar.: d., all.tel.p., georg.bas.ousiak.hiera., het.eid.]; **V** 331.13-15 (98-117, UP) [L; epig., paragr.*]; **VI** 505.17-19 (107-115, Teb) [S; παρειληφέναι, anapor., plienep.] ; 543.10-11 (II^f, SokN) [H; anepaph., anenechyr., p.empoi.]; **VII** 670.1 (III, Alex) [S; anepaph., anenechyr., anepidan., kathar.: p.opheilem.]; **IX** 811.9-10 (II^f, UP) [anepidan., kathar.]; 861.5-6 (I, UP) [L] [H; anepaph.]; **P.Stras.Inv.** nr. G 2341b (293/4, Herm); **P.Tebt.Wall** 10.10-11? (II^e, Teb) [L; anenechyr.*, anepidan.]; **P.Thomas** 7.1-4 (69, UP) [A; anpor.]; **P.Vind.Bosw.** 6.4-5 (250, Herm) [L; parad. (ind.fut.): sporim., pler., kathar.: bas., p.eid.]; 7.22-24 (221, Koites) [S; kathar.: all.pras., het.,oikonom.]; **P.Vind.Tand.** 26.16-17 (143, SokN) [H; παρεξάσθω: anepaph., anenechyr.*, anepidan., anexallot., kathar.: oph., hypoth.,p., diengyema.d.idiot.]; **P.Wash.Univ.** I 15.9-10 (V¹, UP) [H; epan., beb., exp., ked.*]; **P.Wisc.** I 9.22-24 (183, Ox); **II** 58.12-14 (298, PtolEu) [H; anepaph., anenechyr., anepidan., kathar.: opheilem.d.idiot., p.empoi.]; 59.13-14 (298, PtolEu) [H; anepaph., anenechyr., anepidan., kathar.: opheilem.d.idiot., p.empoi.]; **PSI** I 38.12-14 (101, Herm) [A; αὐτόθεν παρείληφας]; 79.10-12 (216/7, Ox) [A; αὐτόθι παρέλαβες*, anapor.]; **III** 182.19-21 (234, Ox) [S;

ἀντόθι παρείληφεν, anapor. plienep.]; **IV** 300.18? (324, Ox) [H]; **IV** 320 + **P.Mich.**
XVIII 784.b.7-12 (18, Ox) [L; beb., kathar.: d.all.tel.p.]; **VI** 729.a.5-6 (77?, UP) [An];
VII 771.15-16 (321, Ox) [H]; **VIII** 882.1-3 (337, OxN?) [An]; 897.2.76-82 (93, Ox) [L];
 946.34-37 (III, Ox) [H+L]; **X** 1118.17-22 (25/6, Ox) [L]; 1153.3 (112/3, PtolEu) [L]; **XV**
 1533.29-31 (III^e?, OxN) [epan., beb.*]; 1546.1-27.17-19 (222, HerakN) [L; oikonom.,
 p.eleus., bebai.]; 1550.17-26 (III^f, Ox) [L; beb., kathar.: georg.bas., ousiak.ge., p.eid.,
 p.all., oph.katoch.pantoi., aperg.hydroph.-chom., teloum.p.; epim.,
 epiklas.pantoi.]; **XVI** 1635.16-18 (c. 258-260, Ox) [ed.: ἐ]παφῆς]; **XVII** 1715.15-16
 (37, Teb) [idiot., p.empoi.]; **PSI Congr. XX** 14 (III, UP) [S; πλὴν ἱερᾶς νόσου καὶ
 ἐπαφῆς]; 15.18-20 (III/IV, Ox) [S; ἐκτὸς ἱερᾶς νόσου καὶ ἐπαφῆς]; 16.18-20
 (330-340?, Ox?) [H; epan., beb., oph.*, p.d.idiot., epeleus.empoi.(v)]; **SB III**
 6304.7-9 (151, Ravenna) [S (latin in Greek letters)]; **V** 8007.4-5 (IV^f, Herm) [S; ed.:
 ἦν καὶ ἐντεῦθεν παραδ⁵ωκά σοι <ι>δ[ί]α πίσ]τε¹ καὶ καλῇ αἰρέσει, πισ[τήν
 κ]αὶ ἄδραστον οὔσαν ἐκτὸς [ί]ερᾶς νόσου καὶ ἐπαφῆς [κ]αὶ ἀνεπίλημpton
 ἀπὸ δαίμονος]; **VI** 8971.11-13 (284/5, Ox) [L; kathar.: georg.bas.*, ousiak.ge.,
 p.eid.*, oph.*, katoch.p.d.idiot.*, teloum.d.*, epiklas.*, epim.pantoi.]; 9145.17-19
 (184-92, ArsN) [S]; 9214.20-23 (311, Ox) [A; ἐντεῦθεν παρείληφας, anapor.,
 anepilempt.]; 9618.14-16 (192, PtolEu) [L; anepaph., anenechyr., anepidan., kathar.:
 opheilem.d., artab., naub., arith., epigr.p., paragr.p., epib.-kom., katakr.p., p.d.eid.];
 9829.11-13 (after 3.272, Ox) [A; αὐτόθι παρείληφας, anapor.]; 9831.10 (I¹, ArsN)
 [H; opheilem.d.]; 9906.18-21 (193/4, PtolEu) [L; anepaph., anenechyr., anepidan.,
 kathar.: d.artab., naub., arith., epib.-kom., katakr.p., idiot., p.empoi.]; **X** 10571.15-17
 (194, PtolEu) [H; anepaph., anenechyr., anepidan., kathar.: p.opheilem.d., idioit.,
 p.empoi.]; 10728.16-18 (318, Ox) [H; beb., kathar.:
 oph.,katoch.p.d.idiot.polit.bouleut., p.all.]; **XII** 11015.11-13 (III, Ox?) [A; αὐτόθι
 παρείληφας, anapor.]; **XIV** 11277.16-18 (225, Nilopolis) [S; anapor. χωρὶς ἱερᾶς];
 11703.1-5 (III¹, HerakN) [L; all.parach., het.oikonom., p.eleus.empoi.(v), beb.]; **XVI**
 12333.15-18 (189-93, Ox?) [L; epan.*, beb., kathar.: chom., all.teloum.pantoi.];
 12612.8-9 (203 SokN) [A; παρέλαβεν, anapor.]; 12752.12 (14, Talithis) [A; anapor.];
 12758.12-14 (88, PtolEu) [L; anepaph., anenechyr.*, anepidan.*, kathar.*: katakr.p.,
 p.eid.*, idiot.*, p.empoi.]; 12946^V.14-16 (474, Antin) [PT; epan.: beb., kathar.: oph.,
 katoch.p.]; **XVIII** 13764.18-22 (148-161, ArsN) [L; anepaph., anecher,
 anepidan.kathar.: d.tel., artab, naub., arith., epig., paragr., katakr., epib.-kom.,
 idiot., empoi.]; **XX** 14199.14-15 (179, Ox) [H; kath.; apog.-and., georg.bas., ousiak.ge.,
 p.eid., p.all.]; 14681.19-23 (III¹, Ox) [H; epan., beb., kathar.: apog.-and., georg.bas.,
 ousiak.ge., p.eid., oph.p., katoch.pantoi., p.all.]; 14997.6-9 (70^A/41^A, Ox?) [H:
 kathar.: bas., all.tel.]; **XXII** 15326.11-13 (222-235, Kar) [L; anapor., anenechyr.*,
 anepidan.*, kathar.*: p.opheilem.*]; 15472.14-15 (134, PtolEu) [H; anep; anenechyr.,

anepidan., kathar.: diegguem.d.idiot., p.emploi]; 15612.1-10? (199, UP) [L; d.tel., epim, epiklasm.]; 15618.14-16 (427/8?, Alabastrine) [L; epan., beb., kathar.: d.idiot.oph., katoch., all.]; 15637.4-8 (130, Thead) [Trees: anapor.]; **XXIV** 15965.12-17 (III/IV, Kar) [L; anepaph., anenechyr., anepidan., kathar.: epigr., idiot., p.emploi]; 15702.12-14? (63, PtolEu) [S; anapor., plienep.]; 15703.12-14 (65, PtolEu) [An.: anapor., plienep.]; 15966.13-14 (III^{end}/IV^f, Kar) [ed.: καθαρὰ ἀπὸ πάσης ζήτησεως διὰ π[αντός;]; 16002.14-15 (186-190, PtolEu) [S; anepaph., anenechyr., anepidan., kathar.: emploi.]; **XXX** 17622.10-12 (293, Herm) [S; παρέδωκεν: anap., plienep.]; 17623.19-20 (293, Herm) [S; παρέδωκεν: anap., plienep.]; **SPP XX** 1.15-17 (834, PtolEu) [L; anepaph., anenechyr., anepidan., kathar.: opheilem., d.tel.; epigr., artab., naub., arit., epib.-kom., katakr., idiot., emploi.]; 47.16-18 (238, HerakN) [L; kathar.: ousiak.+bas.g.; epigraph., parachor., oikonom., epeleus.]; 50.17-19 (168/9, Aphrodite Berenike) [L; anepaph., anenechyr., kathar.: opheilem., d.tel., epigr., artab., naub., arith., d.tel., epigr; art., naub., arith., epib.-kom., emploi.]; 71.8-10 (269/70, Herm) [S; anepor., plienep.]; **XXII** 20.10-15 (3?, UP) [An.: anepaph., anenech., anepidan.; μὴ ὄντα ἀπὸ κλοπῆς]; 48.22-25 (152, Dionysias) [A; anapor.].

6. Surrender of Pledged Object

Category: Penalty, Surrender

[Link to Synallagma](#)

The clause discussed here records the debtor's surrender of an object pledged to the creditor. It is particularly common in Oxyrhynchite loans with the *menein* arrangement: six cases in all. As a rule, the surrender takes place in the future and is routinely expressed through the future indicative or aorist/future infinitive of παρέχομαι, all formally denoting a future act. However, the clause is generally set in connection with the [restraint clause](#) and seems to introduce a lien whenever the restraint clause is absent. Cf., in particular, P.Oslo II 40a.14-18 (150 CE, Oxyrhynchos): παρέξομαι δὲ σοὶ καὶ τοῖς παρὰ σοῦ τὴν | ¹⁵ [δούλ]ην καὶ τὰ ἐσόμενα ἀπὸ τοῦ νῦν ἔκγον[να] βέβαια πάση βεβαιώσει οὐκ ἐξόν¹⁶[τος] μοι, \έ/άν μὴ πρότερον ἀποδῶ τὰς δραχμὰς ἑξακοσίας καὶ τοὺς τόκους, πωλεῖν | ¹⁷ [οὐδὲ] ὑποτίθεσθαι οὐδ' ἄλλως καταχρηματίζειν τὴν δούλην Ἰσαροῦν οὐδὲ τὰ ἐσόμενα | ¹⁸ [ἐξ αὐ]τῆς ἔκγονα ('... and I shall furnish you and your representatives with the slave and her offspring born to her from now on, warranted by every form of warranty, me not being allowed to sell, mortgage, or dispose in any other manner of the slave Isarous and her offspring

before I return the six hundred drachms and the interest'). Thus, the clause pertains not to the future actual conveyance of the object but to the making of the object available (Ger.: *bereitstellen*) to the creditor. This *Bereitstellung* is immediate, of course, but does not immediately affect the debtor's possession of the object. An actual conveyance is recorded only in P.Cair.Masp. III 67309.37-39 (569 CE, Antinoopolis): [ἥν]ερ [ν]ομήν [σο]ι ἀκεραΐαν ἐντεῦθεν. [ἤδη] | ³⁸ παραδέδωκα ἐπὶ τῷ προκ[ε]μ[έν]ω μόνῳ χρέει [τῶν αὐ]τῶν ἔξ [νομ(ισμάτων)] ('... a possession that I have already granted you perfect on account of the above sole debt of the same six *solidi*'). As such it signals a possessory mortgage. Compare [capacity of pledgee](#).

P.Bas. 7.21-23 (117-138, ArsN) [παρέξομαι; hypotheke]; **P.Cair.Masp.** III 67309.37-38 (569, Antin) [παραδίδωμι νομήν (perf.); hypotheke]; **P.Coll.Youtie I** 50.14-17 (II^e, Ox) [παρέξομαι; menein]; **P.Erl.** 62.13-17 (II, UP) [παρέξομαι; hypallagma]; **P.Flor.** I 28.5-6 (117/8/9, Herm) [παραδίδωμι (fut.); hypallagma]; **P.Hamb.** I 28.7-12 (II^A, ArsN) [παρεχέσθω; hypotheke]; 30.19-20 (89, Phil) [παρέξομαι; enoikesis]; **P.Mert.** III 109.16-19 (II, OxN); **P.Mich.** XII 635.13-15 (71, Bac) [παρέξομαι; enoikesis]; **P.Oslo II** 40a.14-15 [παρέξομαι; menein]; 40b.44-47 (both: 150, Ox) [παρέξομαι; menein]; **P.Oxy.** II 270.38-42 (94, Ox) [παρέξομαι βεβαίας καὶ καθαράς]; III 506.35-39 (143, Ox) [παρέξασθαι; menein]; **XVII** 2134.22-24 (170, Ox) [παρέξομαι; menein]; **XXXIV** 2722.29-34 (154, Ox) [παρέξομαι; menein]; LXIII 4395.64-68 (499, Ox); **P.Oxy.Hels.** 31.18-21 (86, Ox); **P.Stras.** I 52.5-6 (151^A, Herm) [παραδίδωμι (fut.); hypotheke]; **IX** 826.a.9-10 (96-98, SokN); **P.Tebt.** III.1 817.22-23 (182^A, Krok) [παρεχέσθω; hypotheke]; **III.2** 970.20-23 (II^{eA}, Krok) [παρεχέσθω; hypotheke]; **SB XIV** 11705.6-9 (213, ArsN).

7. Surrender of Object of Lease

Category: Penalty, Surrender

[Link to Synallagma](#)

The surrender of the object of a lease is reported in four documents only. BGU III 912.13-18 (33 CE, Soknopaiou Nesos), recording the lease of a donkey, records the past receipt of the animal. In P.Oxy. XLI 2973.26-27 (103 CE, Oxyrhynchos), a land lease, the scribe records the future surrender of the *misthosis* rather than of the object of the lease itself: τὴν δὲ Ἀθηναροῦν βεβαίαν αὐτῷ καὶ | ἀναφα[ί]ρετον παρασχέσθαι τὴν μίσθωσιν ἐπὶ τὸν χρόνον ('And Athenarous

shall surrender to him the lease warranted and irrevocable'). Cf. BGU IV 1116.33-36 (13 BCE, Alexandria) and BGU VI 1280.14-15 (210 BCE, Unknown Provenance).

8. Consequences of Thwarted *Bebaiosis* and Thwarted Surrender

Category: Warranty, Penalty

[Link to Synallagma](#)

This clause, used in the context of land and slave sales, deals with the contravention of two particular obligations of the vendor, *bebaiosis* and the surrender of an object without encumbrance. It seems to be in use solely in the Arsinoite nome. In the only possible exception, P.Mich. XV 707.19-20 (185 CE), perhaps from Oxyrhynchos, it is entirely restored. In diachronic terms, the clause seems restricted to the first two centuries CE. The array of consequences that it specifies is identical to that found in the [general penalty clause](#), viz., affirmation of the continued validity of the contract and the pecuniary consequences. As in the penalty clause, it is introduced by the composite verb (προσ)-αποτισάτω for the return of the consideration, increased by half or doubled, compensation for damages and expenses (possibly *duplum*), the *epitimon*, and a penalty to the fisc. BGU I 193.24-28 (136 CE, Ptolemais Euergetis) yields a relatively complete text: ἐὰν δὲ [μ]ὴ βεβαίῳ ἢ μὴ παρέχῃτ[αι] καθαρὸν[ν] ἀπο²⁵τισάτω ἡ Σεγάθις [τ]ῇ Θεανῶ, ἣν ἀλείληφεν τ[ιμ]ὴν μεθ' ἡ[μ]ιολ[ί]ας²⁶ [.] ...καὶ ἀ[ν]ηλωμένα δ[ι]πλᾶ καὶ ἐπιτι[μ]ον ἄργυρ[ίου] δραχ[μ]ᾶς | ²⁷ [ἐ]πτακοσί[ας καὶ] εἰς τὸ δ[ι]μήσιον τὰς ἵσας χωρὶς [τοῦ μένειν] | ²⁸ κύρ[ι]α τὰ προγεν[ρ(αμμένα)] ('If she (scil. the vendor) fails to warrant (the purchaser's title) or surrender the object unencumbered, let Segathis pay Theano as compensation the price that she has received from him increased by a half, double the amount of the exp., a penalty of seven hundred silver drachms and the same amount to the fisc, without prejudice to the continuing effect of the provisions of the contract recorded above').

Bibl.: Berger (1911): 126-127; Rupprecht (1982a): 473.

BGU I 193.24-27 (136, PtolEu) [price: hemiolia, exp., epit., fisc., kyria]; 282.39-41 (175-180, ArsN) [price: hemiolia, dam., exp., horis.prostim., ked.]; **CPR I** 223.23-25 (117-137) [kyria, price: hemiolia, dam., exp., epit. hosidchre., kyria]; **P.Bingen** 60.14-16 (46, PtolEu) [parachoretikon kephalaion: hemiolia, dam., exp.: dipl., epit., fisc., kyria]; **P.Coll.Youtie I** 19.26-29 (44, PtolEu) [akyr., dam., exp.: dipl., epit., fisc., kyria]; **P.Diog.** 24.17-21 ? (138-161, Phil) [dipl., kyria]; **P.Hamb. I** 28.12-13 (II^A,

ArsN); **P.Mich. X** 583.22-25 (78, Bac) [akyr., dam., price: dipl., epit., fisc., kyria]; **XV** 707.19-20 (185, Ox?) [price, dam., exp., epit.]; **P.Ryl. II** 161.18-20 (81, SokN) [dam., exp., epit., fisc.]; 312.17-19 (82-96, SokN) [price: dipl., dam., exp.: dipl., epit., fisc.]; 313.19-20 (82-96, SokN) [dam., exp.: dipl., epit., fisc.]; **P.Tebt. III.1** 817.23-27 (II^{EA}, Krok) [return of the loan]; **III.2** 970.23-28 (II^{EA}, Krok) [return of the loan]; **PSI XIII** 1320.15-16 (82-88, SokN) [dam., exp.: dipl., prostim.].

9. Costs involving Court Action

Category: Warranty

[Link to Synallagma](#)

The costs of legal measures arising from the defaulted settlement of a debt are addressed in only one text: P.Köln III 156.5-10 (582-602 CE, Antinoopolis?)—εἰ δὲ κατόλειν γένωμαι περὶ τὴν | ⁶ [λύσι]ν καὶ ἀπόδοσιν τῶν αὐτῶν τεσσάρων νομισματί[ων] καὶ τῆς παραμυθ[εῖα]ς καὶ | ⁷ [ἀν]αγκασθείης δικαστήρια κατ' ἐμοῦ κινεῖν καὶ ἀναλώματα ποιεῖν, ἐτοίμως ἔχω καὶ τὰ | ⁸ [σ]υμβησόμενά σοι διὰ ταύτην τὴν αἰτίαν ἀναλώματα ἢ [κ]αὶ ζημιώματα ἐν δικαστηρίοις | ⁹ [ἦ] ἐκτ[ὸ]ς δ[ι]καστηρίων ὁμολογῶ τῇ σῇ π[.] [..]εἰ ἀποκαταστήσαι σοι πρὸς τῷ με καὶ τὸ | ¹⁰ προγ[ε]ν[ρ]αμμένον χρέος ἀποδρῶναι καὶ ἐν ἅπασι ἀζήμιόν σε ποιῆσ[α]ν·(‘Should I be in delay in the settlement and payment of said four *solidi* and interest, and (as a consequence you) are compelled to take action against me and incur expenses, I am prepared to reimburse you for expenses or damages that may befall you on this account in the future, both in court and elsewhere; I acknowledge that I shall reimburse you in addition to being obligated to repay the aforesaid debt and to render you without loss in every respect’).

10. Defension

Category: Warranty

[Link to Synallagma](#)

The defension clause is recorded in 122 documents. It is already in use in Augustan Alexandria, in Greek translations of Demotic documents preserved in the archive of Satabous son of Herieus from early first century CE Soknopaiou

Nesos, as well as in the formulary of slave sales first attested in papyrus in P.Stras. I 79.7 from 16/5 BCE Syene, where following the clause in which the slave is said to be surrendered ἀναπόριφο]ς πλὴν ἐπαφῆς, the text runs: ἐὰν δέ τις ἐπαφὴ γένηται, ἐγδικήσῃ ὁ ἀποδόμενος | [- ca.20 – ἢ ἐ]κτεῖσει ἢν εἴληφε τειμὴν ἀπλὴν καὶ τὰ βλάβη καὶ τὰ δαπανήματα ('If an *eraphe* takes place, let the vendor vindicate (the purchaser's title?) or pay as indemnity the simple price, as well as compensation for the damages and expenses'). Cf. also, in the same context, P.Turner 22.21-23 (142 CE, Side).

In this document, following the vendor's affirmation of the slave's good health in the clause stipulating the [disclosure of material defects](#), which lists all different possible defects in detail, the text runs ἐὰν δέ τι τούτων ἧ ἢ μὴ ἧ ὑγιῆς > ἢ ἐπαφὴ αὐτ[οῦ] | ²² [ἢ ἐκ μέρους γένη[ται] καὶ ἐκνικηθῇ, τότε διπλῆν τὴν τε[λ]μῆ[ν] χωρὶ[ς] πα[ρ] ²³ [ραγγελίας ('and if should happen anything of that, or if (she) be not healthy or, if there be *eraphe* of hers or of her part and be it successful (the seller has promised with his good faith) to give the double price without further notice.') (transl.: Urbanik (2010): 244).

Routinely attested in sale documents from Mesopotamia published in P.Euphrates, it is also sporadically used in Greek documents from the chora in the first and second centuries but becomes regular in the last decade of the second century CE only. In the subsequent two centuries, it appears primarily in documents from the *metropoleis* (Oxyrhynchos and Ptolemais Euergetis). It endures down to the Byzantine period.

In the defension clause, the vendor assumes the obligation to ward off (in earlier documentation) any challenger to the purchased object. Cf., e.g., P.Freib. II 8.19-21 (144 CE, Unknown Provenance): καὶ πάντα | ²⁰ τὸν ἐπελευσόμενον ἢ ἐνποιησόμενον τῶν δούλων Ἀσκληποῦτος καὶ Οὐνίωνος ἢ μέρους αὐτῶν αὐτοῦς, Ἰούλιον Οὐαλερι| ²¹ ανδὸν καὶ τὴν Ἰουλίαν Ἀφροδοῦν, κατὰ τὸ δίμοι[ρ]ον μέρος ἀποστήσειν παραχρῆμα τοῖς ἰδίους δαπανήμασιν ('And let Julius Valerianus and Julia Aphrodous forthwith repel, by two-thirds, at their personal expense, anyone who proceeds or lays claim on account of the slaves Asklepous and Ounion or any part of them'). The most common term in Egypt is ἀφίστημι, which may take both the present and future tense down to the third century and the future tense only in the Byzantine period.

Outside Egypt, in the documents from third-century Mesopotamia (P.Euphrates), the vocabulary, and phrasing are different: P.Euphr. 7.12-16 (249 CE, Markopolis): καὶ ἀναδέχεται | ¹³ ἵν' ἐάν τις ἀντιποιηθῇ τοῦ αὐτοῦ δούλου ἢ μέρους | ¹⁴ αὐτοῦ, σᾶσαν τὴν ἀποδομένην διεκδικήσῃ καὶ | ¹⁵ καθαροποιήσῃ καὶ ἀπολύσειν τὸν ἀρτελιοῦ| ¹⁶ μενον·('...and she (the

vendor) makes pledge that if anyone lay claims to said slave or part thereof, the vendor will stand, vindicate, clear, and repel the challenger'). The verbs ἐκδικέω ('LSJ: avenge or vindicate') and καθαροποιέω ('clear') then penetrate the Egyptian vocabulary from the late third century onward, to which one adds other verbs in line with the general Byzantine circumlocution: ἀποσοβέω ('keep off') and ἀποτρέπω ('avert'). The direct object of the verb is the challenger, for whom the most common term by far is the future participle of ἐπέρχομαι ('proceed against'): ἐπελευσόμενος which may then be followed, in Augustan Alexandria, by the purchaser, introduced by ἐπί + acc. Less common but still well attested is the participle ἐμποισόμενος ('lay claims'), later (fifth century) superseded by ἀντιποισόμενος ('lay counterclaims'). A participle of a third verb, ἐγκαλέω ('bring a charge or accusation'), is rare. The object appears in the genitive and is introduced by περί, ἔνεκεν, χάριν or both, as is the case in the formula τοῦτου ἔνεκεν ἢ μέρους χάριν. As the commonly used adverb παραχρῆμα ('forthwith') shows, the defension obligation should become effective immediately. Indispensable in all times is the vendor's requirement to pay for the defension (ἰδίους ἡμῶν ἀναλώμασιν καὶ δαπανήμασιν). In four Byzantine documents—P.Grenf. I 60.35-39 (582 CE?, Apollonopolis); P.Oxy. LXIII 4395.68-77 (499 CE, Oxyrhynchos); SB I 5112.53-57 (618 CE, Apollonopolis); 5113.21-25 (VII CE, Apollonopolis)—he must also ward off a challenger 'at his own expense and risk in accordance with the practice/law in cases of sale and *bebaiosis*': ἰδίους μου ἀναλώμασι καὶ κινδύνῳ κατὰ τὸν περὶ πράσεως καὶ βεβαιώσεως νόμον. In documents from the third and fourth centuries, the vendor must undertake the defension καθάπερ ἐκ δίκης.

The defension clause shares some functions of the *bebaiosis*. In particular, whenever the *bebaiosis* clause is meant to protect the purchaser from a future challenge by a third party (ἀπὸ παντὸς τοῦ ἐπελευσομένου), it is functionally identical to the defension clause. Due to this functional overlap, in 56 documents that use the defension clause, *bebaiosis* is dispensed with. Such in particular is the case in the Euphrates papyri and also, to a large extent, in Augustan Alexandria. However, 66 documents exhibit both clauses and it is not always clear why one scribe omits the *bebaiosis* while the other, in the same region and at the same time, does not. An excellent example is provided by P.Münch. I 12 and P.Lond. V 1733, concerning house sales from 590/1 and 594 CE Syene respectively. In the former, the defension clause is introduced (ll. 34-37) by the *bebaiosis* clause, while in the latter (ll. 59-63) it is not. An accumulative use of functionally identical *bebaiosis* and defension clauses occurs, e.g., in SB I 5114.33-39 (630-640 CE, Apollonopolis Magna): καὶ βεβαιώσω σοι ταύτην τὴν πρᾶσιν [καὶ ἀποσοβήσω]

| ³⁵ διὰ παντὸς ἀπὸ παντὸς το(ῦ) ἐπελευσομένου ἢ ἀντιποιησ[ομένου. τὸν δὲ]
 | ³⁶ ἐπελευσόμενον ἢ ἀντιποιησόμενον παραχρῆμα ἐγὼ ὁ π[επρακῶς]
 | ³⁷ ἢ καὶ πάντας τοὺς μετ' ἐμοῦ οἰκονομησάντων ἐκστήσω [καὶ ἐκδικήσω]
 | ³⁸ καὶ ἀποσοβήσω καὶ καθαροποιήσω ταύτην τὴν [π]ρ[ᾶσιν ἰδίους μου] |
 | ³⁹ ἀναλώμασι καὶ κινδύνῳ κατὰ τὸν περὶ πράσεως καὶ βεβα[ιώσεως νόμον]
 ('I will warrant this sale for you and at all times will keep away any person
 who proceeds against you or lays claim to the object. And the person who shall
 proceed or lay claims I the vendor, alongside those acting on my behalf, will repel,
 vindicate, keep away, and clear this sale at my own expense and risk according to
 the law on sale and *bebaiosis*'). For a parallel Demotic formula see, e.g., Zauzich
 (1968): no. 56 = P.Louvre 2416 (153 BCE, Hermonthis) l. 6-7.

Bibl.: Berger (1911): 27; Schwarz (1920): 170-184; Lüddeckens (1960): 327-328;
 Zauzich (1968): 137-141; Rupprecht (1982b): 241-242; (1982a): 471-472; (1983): 623;
 Rodríguez Martín (2017): 114-119.

BGU I 13.12-16 (289, ArsN) [eperch., empoi. (part.fut.); ahist., ekdik. (ind.fut.);
 parachr.; exp., ked.]; 94.19-20 (289, PtolEu) [eperch., empoi. (part.fut.); ahist.
 (inf.fut.); exp.; kyria]; 282.37-38 (175-180, ArsN) [eperch. (part.fut.); ahist. (inf.fut.);
 parachr.; exp.]; 316.21-27 (359, Askalon) [eperch., antipoi. (conj.aor.); performers:
 vendor and heirs, beb.: exp.]; **II** 542.14-15 (165, Athenas Kome) [eperch., empoi.
 (part.fut.); performers: vendor and bebaiotes; ἀφιστάνειν; parachr., exp.]; **III**
 1002.13-14 (55^A, Herm) [cond.sent.: eperch. (conj.aor.); ἐκστήσω]; **IV** 1049.21-22
 (342, PtolEu) [eperch., empoi. (part.fut.); ahist. (inf.fut.); exp.]; 1110.14-15 (5^A, Alex)
 [eperch. (part.fut.); ahist. (inf.fut.); exp. {crossed out}]; 1127.17-19 (18^A, Alex)
 [eperch., empoi. (part.fut.); ἀφιστάνειν; parachr., exp.]; 1129.33 (13^A, Alex);
 1130.20-21 (4^A, Alex) [ἀφιστάνειν; eperch. (part.fut.); exp.]; 1131.1-32, l. 25 (13^A,
 Alex) [epeleus.; ahist. (inf.fut.), parachr., exp.]; 1153.17-9 (14^A, Alex): [wet-nurse:
 eperch. (part.fut.), parasyng. (part.praes.); parachr., ahist. (inf.fut.); exp.; kyria];
 1170.50-60 l. 58 (10^A, Alex) [eperch. (part.fut.); ahist. (inf.fut.); parachr., exp.]; **XI**
 2054.17-18 ? (184-192, PtolEu) [eperch. (part.fut.)*, ἀφιστάνειν*]; **XVII** 2698.21-24
 (VII, Herm) [ekist. (fut.), aposob. (praes.); eperch. (part.fut.)]; 2698.23-24 (VII,
 Herm) [ekist. (fut.), aposob. (praes.); eperch. (part.fut.)]; **XIX** 2828.8-11 (VII^b, Herm)
 [cond.sent.: συμβαίη κωλύσαι λαβεῖν τοὺς καρπούς; ὁμολογῶ διδόναι: eight
 solidi; no excuse, kind.]; **CPR I** 109.9-10 (III, ArsN) [eperch. (fut.), empoi. (fut.);
 parachr., exp.]; 121.20-21 (II, ArsN?) [eperch. (fut.); ἀφιστάνειν; parachr.; exp.;
 kyria]; 156.7-8 (III^f, ArsN) [eperch. (fut.), empoi. (fut.); ahist. (inf.fut.); parachr.,
 exp.]; 168.12-14 (III^f, ArsN) [parachr., exp.]; 189.20-21 (II, ArsN) [eperch. (fut.);
 ἀφιστάνειν; parachr., exp.]; 191.10 (after 212, ArsN) [aphist. (inf.fut.); exp.]; 218.17
 (II, SokN) [eperch., empoi. (fut.); ἀφιστάνειν]; **VII** 47.14?-16 (c. 645, HerakN)

[aphist. (ind.fut.); exp.]; **XV** 1.13-14 (3^A, SokN) [cond.sent.: eperch. (conj.aor.); ekist. (fut.); epan.]; 2.5-6 (11, SokN) [cond.sent.: eperch. (conj.aor.); ekist. (fut.); epan.]; **XVIIb** 3.1-16, l. 12 (184/5, Panop); **XIX** 44.1-5 (V/VI, Alex) [exp.; kata nomon?]; **O.Berenike II** 125.6-10 (61, Berenike) [cond.sent. enkal. (conj.aor.); epeleus., ephist. (fut.), epan., exp.]; **P.Abinn.** 64.1-4 (337-350, Alex/Phil) [aphist., ekdik. (ind.fut.); parachr.; exp.]; **P.Bagnall** 47.23-26 (I^I/II^e, Ieme)?; **P.Bastianini** 25.14-15 (V/VI, Narmouthis) [empoi.]; **P.Bodl. I** 45.32-37 (c. 610, Apol) [eperch. (fut.), empoi. (fut.); parachr.; ekhist., ekdik., aposob., katharopoi. (all fut.); exp., kind.; kata nomon]; **P.Cair.Isid.** 105.11-12 (297, Kar) [diairesis; ahist. (ind.fut.); eperch. (fut.); exp.]; **P.Cair.Masp. I** 67097^r.53-58 (571/2?, Aphr) [ἐτοίμως ἔχομεν ἀποστρέψαι, ἀποστῆσαι*; eperch., antipoi. (fut.); exp.; kind.]; **II** 67169.31-36 (569, Antin) [eperch. (fut.); ἐτοίμως ἔχομεν ἀποσοβῆσαι καὶ ἀποτρέψαι; exp.]; **III** 67298.21-29 (527-565, Antaiopolis/Tentyris) [ἀποστρέψαι*; eperch. (fut.), kyria (unique formulation)]; **P.Col. VII** 181.17-19 (342, Kar) [eperch., empoi.; ahist. (inf.fut.); parachr.; exp.; prosektin. (fut.): price with hemiolia; taxes; exp.: dipl.: kyria]; **P.Coll.Youtie I** 50.17-19 (II^e, Ox) [eperch., empoi. (fut.); epan.; ahist. (ind.fut.); parachr.; exp.; ked.]; **P.Diog.** 31.12-14 (II/III, Phil) [eperch. (fut.); ahist. (ind.fut.); exp.]; **P.Dubl.** 32.11-12 (512, ArsPol) [eperch. (fut.); empoi. (fut.); parachr.; ahist. (inf.fut.); exp.]; 33.13-14 (513, ArsPol) [eperch., antipoi. (both fut.); ahist. (inf.fut.); katharopoi.; nomê; parachr.; exp.]; **P.Euphrates** 6.19-22 (249, Markopolis) [cond.sent.: antipoi. (conj.aor.pass.); diekdik., katharopoi., apoly. (both fut.); antipoi. (part.praes.)]; 8.24-27 (251, Beth Phuraia) [cond.sent.: antipoi. (conj.aor.pass.), enkal. (conj.aor.); diekdik., katharopoi., parad. (all fut.)]; 9.20-23 (252, Beth Phuraia) [cond.sent.: antipoi. (conj.aor.pass.); diekdik., katharopoi.*, apoly. (all fut.); empoi. (part.praes.)]; 10.17-18 (250, Karrhai) [cond.sent.: antipoi. (conj.aor.pass.); diekdik. (fut.)]; 11.17-23 (232, Beth Phuraia) [cond.sent.: antipoi. (conj.aor.pass.); [ed.: <σ>{τ}αθῶ, ῥύσωμ[αι].]; **P.Flor. III** 323.15-17 (525, Herm) [aposob., eperch., antipoi. (part.fut.)]; **P.Freib. II** 8.19-21 (144, UP) [eperch., empoi. (fut.); ahist. (inf.fut.), parachr., exp.]; **P.Gen. II** 116.47-48 (247, Ox) [eperch., empoi. (fut.); ahist. (ind.fut.), parachr., exp.; ked.]; **P.Giss. I** 39.2-4 (205^A-180^A, Thebes) [cond.sent.: eperch. (conj.aor.); ekist. (ind.fut.)]; 51.19-21 (202, OxN) [eperch. (fut.); ἀφιστάνειν; parachr., exp.; ked.]; **P.Grenf. I** 60.35-39 (582?, Apol) [eperch., antipoi. (fut.); parachr., ekist., ekdik., katharopoi.* (all ind.fut.); exp., kind., kata nomon]; **P.Herm.** 32.15-17 (VI, UP) [eperch. (fut.); apotr. (fut.); exp.]; **P.Jena II** 1.15 (298/9, PtolEu) [aphist. (inf.fut.), parachr.]; **P.Köln III** 155.8-10 (VI, UP) [eperch., antipoi.; ahist., ekist. (both fut.); exp.]; **V** 232.14-15 (330/338, Terenthis) [eperch., empoi. (fut.); allel.; ahist. ekdik. (inf.fut.); parachr.; exp.]; **XIII** 535.3 (III, OxN) [eperch., empoi. (fut.); epan.*, ahist.* ekdik. (inf.fut.); parachr.; exp.; ked.]; **P.Laur.**

III 74.21 (III¹, Ox) [eperch., antipoi. (fut.)]; **P.Lond.** **III** 991.16-19 (481, UP) [epeleus., empoi.]; 1015.9-10 (VI, Herm) [ἐτοίμως ἔχω ἀποσοβῆσαι σοι; antipoi. (fut.)]; 1164c.26-29 (212, Antin) [eperch. (fut.); aphist. (inf.fut.); parachr.; exp.]; 1164e.17-18 (212, Antin) [eperch.; aphist. ekdik. (inf.fut.); parachr.; exp.]; **V** 1686.36-38 (565, Aphr) [eperch., empoi. (fut.); ekist. or aphist.; exp.]; 1722.42-45 (530, Sy) [enkal., antipoi. (fut.); aphist., katharopoi.; exp.]; 1733.59-63 (594, Sy) [enkal., antipoi. (fut.); ekist, katharopoi. (fut.), exp.]; 1734.11-12 (578-582, Sy) [eperch., antipoi. (fut.); ekist. (fut.), * katharopoi., exp.]; 1735.15-17 (VI¹, Sy?) [eperch. (fut.); aposob. (fut.), katharopoi.]; **P.Lond. inv.** 2917.8-10 (V^{end}/VI^b, Ta Memnonia) [antileg., antipoi., enkal. (part.)]; **P.Mich.** **XII** 636.18-19 (302, PtolEu) [eperch., empoi. (fut.); aphist. (inf.fut.); parachr.; exp.; prosektin. (fut.): exp.: dipl.; kyria]; 663.18-20 (VI, Aphr) [eperch. (fut.); apotr. (fut.); exp.]; **XIII** 664.29-31 (584/5 or 600/1, Aphr) [eperch. (fut.); apotr. (fut.); exp.]; **P.Michael.** 40.40-44 (544 or 559, Aphr); 45.56-58 (540, Aphr); 52.g.20-22 (VI/VII, Aphr); **P.Mil.Vogl.** **I** 26.15-16 (128, Teb); **P.Münc.** **I** 4.2.31-33 (581, Sy); 9.84-87 (585, Sy); 11.44-47 (586, Sy); 12.36-37 (590/1?, Sy) [eperch., antipoi. (fut.); ekist., katharopoi. (both fut.); exp.]; 13.57-60 (594, Sy) [eperch. (fut.), ἀντιποιηθῆναι ἐπιχειροῦντα; ἐκστήσω, καθαροποιήσω; exp.]; 15.10-12 (493, Sy) [enkal., antipoi., aphist., katharopoi. (ind.fut.); exp.]; 16.36-38 (V¹, Sy) [enkal., antipoi.; aphist., katharopoi. (ind.fut.); exp.]; **P.Neph.** 33.15-16 (c. 330-340, HerakN) [exp.]; **P.Oxy.** **IX** 1208.23-24 (291, Ox) [eperch., empoi. (fut.); epan.; aphist. (inf.fut.); parachr.; exp.; ked.]; **XIV** 1698.21-23 (269, Ox) [eperch., empoi. (fut.); ἀφιστάνειν; parachr.; exp.; ked.]; 1699.21-22 (240-280, Ox) [eperch., empoi. (fut.); ἀφιστάνειν; parachr.; exp.; ked.]; 1700.22-24 (III¹, Ox) [eperch., empoi. (fut.); aphist. (inf.fut.); parachr.; exp.; ked.]; 1704.18-19 (298, Ox) [eperch., empoi. (fut.); ἀφιστάνειν; parachr.; exp.; ked.]; 1705.16-17 (298, Ox) [eperch. (fut.); aphist. (inf.fut.); parachr.; exp.; ked.]; 1705.16-17 (298, Ox) [eperch., empoi. (fut.); aphist. (ind.fut.); parachr.; exp.; ked.]; 1707.15-17 (204, Ox) [cond.sent.: ἐπιλάβηται; aphist. (ind.fut.); exp.]; **XIX** 2236.34-38 (III^e, Ox) [eperch., empoi. (fut.); allel.; aphist. ekdik. (inf.fut.); parachr.; exp.; ked.]; **XX** 2270.9-11 (V/VI?, Ox) [eperch., empoi. (fut.); allel.; aphist. ekdik. (inf.fut.); parachr.; exp.; ked.]; **XLI** 2989.25-28 (III, Ox) [eperch., empoi. (fut.); epan.; aphist. (ind.fut.); parachr.*, exp.; ked.]; **XLIII** 3143.18-20 (305, Ox) [eperch. (fut.); aphist. (ind.fut.); epan.; parachr.; ked.]; 3144.12-15 (313, Ox) [eperch., empoi. (fut.); epan.; aphist. (ind.fut.); parachr.*, exp.; ked.]; **XLIX** 3498.33-36 (274, Ox) [eperch., empoi. (fut.); epan.; aphist. (ind.fut.); parachr., exp.; ked.]; **LXIII** 4395.68-77 (499, Ox) [eperch., antipoi. (fut.); epan.; debtor and surety; aphist. ekdik. (ind.fut.); parachr.; exp.; kathair. (ind.fut.)]; **LXVII** 4586.28-30 (III, Nesmimis) [eperch., empoi. (fut.); ἀφιστάνειν; exp.; ked.]; **LXIX** 4751.12-15 (310, Ox) [eperch., empoi. (fut.); epan., aphist. (ind.fut.) parachr.; exp.];

ked.]; **P.Palau Rib.** 11.10-11 (III, Ox?) [eperch. (fut.); ἀφιστάνειν; parachr., exp.; ked.]; **P.Par.** 21.45-52 (616, This) [exp.; ahist., aposob. (fut.); eperch. (fut.), antipoi. (fut.)]; **P.Pintaudi** 35.17-18 (III, Ox) [eperch. (fut.); exp.; ked.]; **P.Prag. I** 41.5-6 (VI/VII, HerakN) [exp.]; **II** 156.10-11 (V, HermN?) [aphist. (inf.fut.); parachr.; exp.]; **P.Princ. II** 85.8-18 ? (V?, UP) [eperch., antipoi. (fut.); ahist., ekdik. (ind.fut.); parachr.; exp.]; **P.Ryl. II** 95.12-14 (71/2, Ox?) [eperch. (conj.aor.), ahist. (ind.fut.)*]; **II** 163.10-11 (140, HermN) [eperch. (fut.); ἀφιστάνειν; parachr.; exp.]; 313.16-17 (82-96, SokN); **P.Sakaon** 59.14-15 (305, PtolEu) [eperch., empoi. (fut.); ahist. (inf.fut.); parachr.; exp.; prosektin. (fut.): price + hemiolia; taxes and exp.: dipl.; kyria]; 60.15-16 (306, PtolEu) [eperch., empoi. (fut.); ahist. (inf.fut.); parachr.; exp.; prosektin. (fut.): price + hemiolia; taxes and exp.: dipl.; kyria]; **P.Vat.Aphrod.** 5.c.2-3 (VI, Aphr) [eperch. (fut.); apotr. (fut.); exp.]; **P.Vind.Bosw.** 7.28-30 (221, Koites) [eperch., antipoi. (fut.); ahist. (ind.fut.); parachr.; exp.]; **P.Wash.Univ. I** 19.12-14 (287, Ox) [aphist. (inf.aor.); eperch. (fut.); exp.; ked.]; **P.Wisc. II** 58.6-18 (298, PtolEu) [eperch., empoi. (fut.); ahist. (inf.fut.); parachr.; exp.; prosektin. (fut.): price + hemiolia; taxes and exp.: dipl.; kyria]; 59.17-19 (298, PtolEu) [eperch., empoi. (fut.); ahist. (inf.fut.); parachr.; exp.; prosektin. (fut.): price + hemiolia; taxes and exp.: dipl.; kyria]; **PSI IV** 300.20-22 (324, Ox) [cond.sent.: eperch. (ind.fut.); ahist. (inf.fut.), parachr.]; **VIII** 882.6-8 (337, OxN?) [eperch. (fut.); ahist. (ind.fut.)*; parachr.; exp.; ked.]; **XVII** 1697.11-16 (after 117, UP) [eperch., (fut.); epan., ahist. (inf.fut.); exp.; ektin. (praes.); epit., fisc., kyria]; **PSI Congr. XX** 16.20-22 (330-340?, Ox?) [aphist. (ind.fut.); exp.; ked.]; **SB I** 4370.37-38 (229, HerakN) [eperch., empoi. (fut.); ahist. (inf.fut.); exp.]; 4777.4-5 (IV-VII, ArsN) [eperch. (fut.); ahist. (conj.aor.); exp.]; 5112.53-57 (618, Apol) [eperch., antipoi. (fut.); ekist., ekdik., aposob., katharopoi.; exp.; kind.; kata nomon]; 5113.21-25 (VII, Apol) [eperch., antipoi. (fut.); parachr.; ekist., ekdik., aposob., katharopoi.; exp.; kind.; kata nomon]; 5114.35-39 (630-640, Apol) [eperch., antipoi. (fut.); parachr.; ekist., ekdik.*, aposob., katharopoi.; exp.; kind.; kata nomon]; 5166.15 (II/III, UP) [eperch., antipoi. (fut.); ahist. (inf.fut.)]; 5246.13-15,16-17 (3/2^A, SokN) [cond.sent.: eperch. (conj.aor.); ekist. (ind.fut.)]; 5320.22? (VI/VII, ArsN) [exp.]; **V** 8034.25-28 (52, Ox) [eperch. (fut.); ahist. (inf.fut.); exp.]; **VI** 8971.13-14 (284/5, Ox) [eperch., empoi. (fut.); epan., ahist. (inf.fut.); parachr.; exp.; ked.]; 8987.32-35 (644/5, Ox) [eperch., antipoi. (fut.); ὁμολογοῦμεν ἀποστήσαι; exp.]; 9214.24-27 (311, Ox) [eperch. (fut.); epan., ahist. (ind.fut.); parachr.; exp.; ked.]; 9219.23-24 (319, Herm) [aphist. (ind.fut.); eperch. (fut.)]; 9765.22-27 (after 13.9.81, Ox) [ektin. (praes.); ed.: κα[θ' ἐκάστην] ἔφοδον; dam.; epit.; fisc.; kyria]; 9829.21-25 (after 272, Ox) [eperch. (fut.); ahist. (inf.fut.); parachr.; exp.; ked.]; **X** 10571.20-21 (within the penalty clause) (194, PtolEu) [eperch.; ἀφιστάνειν; parachr., prosektin. (fut.): price:

hemiolia; exp.: dipl.; epit.; fisc.]; 10728.18-19 (318, Ox) [eperch., empoi. (fut.); epan.; aphis. (inf.fut.); parachr.; exp.; ked.]; **XIV** 11277.26-29 (225, Nilopolis) [eperch., empoi. (fut.); epan.; aphis. (inf.fut.); parachr.; exp.; bebai. (part.)]; 11278.8-11 (316, Ox) [eperch. (fut.); epan.; aphis. (ind.fut.); parachr.; exp.; ked.]; 11578.14-17 (V?, UP) [katharop.; δεσποτείαν καθαροποιῆσαι]; **XVI** 12946^V.16-19 (474, Antin) [eperch., antipoi. (fut.); epan.; aphis., ekdik. (inf.fut.); parachr.; exp.; ked.]; **XX** 14681.23-25 (III¹, Ox) [eperch., empoi. (fut.); aphis. (inf.fut.); parachr.; exp.; ked.]; **XXII** 15618.16-17 (427/8?, Alabastrine) [eperch., empoi. (fut.); aphis. (ind.fut.); parachr.; exp.; διπλῶνω τὴν τιμὴν ὡς ἴδιον χρέως]; **XXIV** 15996.16-17 (III^e/IV^f) [aphis. (inf.fut.), parachr.]; 16002.19-20 (within the penalty clause) (186-190, PtolEu) [eperch., ἀφιστάνειν; prosapotin. (fut.): price + hemiolia; taxes + exp.: dipl.; fisc.]; **SPP XX** 10.13-15 (168, ArsN) [eperch. (fut.); ἀφιστάνειν; parachr.; exp.]; 29.36-38 (227, HerakN) [eperch., empoi. (fut.); aphis. (inf.fut.); parachr.; exp.]; 117.11-12 (411, Koba) [empoi., eperch. (fut.); epan.; parachr.; aphis., ekdik. (ind.fut.); exp.]; 145.5-6 (VI^s, ArsPol) [eperch. (fut.); aphis. (ind.fut.); exp.; katharopoi. (ind.fut.)]; **UPZ II** 175.26-27 (145^A, Thebes); 177.35-36 (136^A, Thebes?) [cond.sent.: eperch. (conj.aor.); aphis. (ind.fut.)].

II. Consequences of Thwarted Defension

Category: Penalty, Warranty

[Link to Synallagma](#)

Among the 158 sale documents that introduce the duty of defension, 22 discuss only the vendor's failure to comply. It is first recorded in a Greek document from Egypt in P.Stras. I 79.6-7 (16/5 BCE, Syene): ἐὰν δέ τις ἐπαφὴ γένηται, ἐγδικήσει ὁ ἀποδόμενος | [- ca.20 - ἢ ἐ]κτείσει ἦν εἴληφε τειμὴν ἀπλὴν καὶ τὰ βλάβη καὶ τὰ δαπανήματα ('If the slave is vindicated by a third party, the vendor shall defend the purchaser's title [- - -] or else pay as indemnity simply the amount of the consideration which he has obtained, as well as compensation for damages and expenses'). The text goes back to the Latin *Vorlage* as recorded in P.Lond. II 229.7-12 of 166 CE Seleukia Pieria: *et si quis eum puerum* | ⁸ *partemue quam eius euicerit, simplam pecuniam* | ⁹ *sine denuntiatione recte dare stipulatus est Fabul*¹⁰ *lius Macer, spopondit Q(uintus) Iulius Priscus: id fide sua* | ¹¹ *et auctoritate esse iussit C(aius) Iulius Antiochus, mani*¹² *pularius (triere) Uirtute*. Apart from this text, the clause is also evidenced in one Augustan document from Alexandria, six of these documents are Mesopotamian (P.Euphrates 6-11), and the rest are

Byzantine, stemming from Syene, Aphrodite, Arsinoe, Apollonopolis Magna, and Hermopolis. The violation may be expressed through a *protasis* denoting omission (e.g., εἰ δὲ μὴ τοῦτο ποιήσουσιν) or, in the Byzantine period, inability to perform the act: εἰ δὲ ἀσθενήσοιμεν περὶ τὴν ἐκδίκησιν καὶ καθαροποίησιν ταύτης τῆς πράσεως ('If we should be weak in regard to the vindication and clearance of this sale'), or εἰ δὲ μὴ δυνηθῇμεν τὴν ἐκδίκησιν καὶ τὴν καθαροποίησιν ταύτης ἔνεκεν τῆς πράσεως ('If we should be unable to perform the vindication and clearance on account of this sale'), or a manifestation of carelessness: εἰ ἥττον φροντίζω ('if we show disregard'). The result, in the *apodosis*, is naturally the delivery (διδόναι, ἐπιγῶναι, παρασχεῖν), or the payment as indemnity (ἐκτίσειν, προσεκτεῖσειν), of the consideration along with a proportional fine and compensation for damage and expenses for the maintenance and improvement of the object of the sale. Cf., most extensively, P.Dubl. 32.12-13 (512 CE, Arsinoiton Polis): εἰ δὲ μὴ τοῦτο ποιήσωσιν (l. ποιήσουσιν), προσεκτισωσιν (read προσεκτεῖσειν) ἥνπερ εἴληφεν ὁ πεπρακὼς Εὐλόγιος καὶ ἐγγεγραμμένην τιμὴν διπλῆν | ¹³ καὶ πάντα τὰ ἀναλώματα καὶ δαπανήματα τὰ φανησόμενα γεγεννημένα εἰς τὴν τούτου φιλοκαλίαν ἢ καὶ ἀνοικοδομίαν ἢ καὶ προφάσει αὐτοῦ ζημιώματα ἐν δικαστηρίῳ ἢ ἐκτὸς δικαστηρίου, καὶ αὐτὰ πάντα διπλᾶ ('If they fail to do this, they will pay as a penalty double the price stated herein, which the vendor Eulogios has received, and double all the expenses and costs that arise, as are incurred in repairing or rebuilding the property, and double the fines incurred on its behalf, in court or out of court.') (transl.: *editio princeps*, p. 171).

Bibl.: Berger (1911): 130-131.

BCU III 887.5-7 (151, Syde); **IV** 1170^v.50-60, ll. 58-59 ? (10^A, Alex) [kyria; ἐκτίνειν; kephal. + tok.; ked.]; **XVII** 2698.24-28 (VII, Herm) [διδόναι: price: dipl.; exp.: dipl.; kyria]; **O.Berenike II** 125.9-12 (61, Berenike) [ἐκτίσω; parachr., price; fisc.]; **P.Abinn.** 64.4-6 (337-350, Alex/Phil) [ἐκτεῖσειν; parachr., price: dipl.; dam.; exp.]; **P.Bodl. I** 45.32-37 (c. 610, Apol) [prot.: ἀσθενήσοιμεν; ἐτοίμως ἔχομεν παρασχεῖν; price: dipl.; exp.; kyria]; **P.Dubl.** 32.12-13 (512, ArsPol) [prot.: μὴ ποιήσουσιν; προσεκτεῖσειν: price: dipl.; exp.: dipl.]; 33.14-16 (513, ArsPol) [prot.: μὴ ποιήσουσιν; προσεκτεῖσειν: price: dipl.; exp.: dipl.]; **P.Euphrates** 6.22-23 (249, Markopolis) [ἐκτίσει; price, dam.]; 8.27-28 (251, Beth Phuraia) [prot.: μὴ καθαροποίησιν; ἀλοτίσει: price, dam.; kyria]; 9.23-25 (252, Beth Phuraia) [ἐκτίσει; price: dipl.]; 10.19 (250, Karrhai) [ἐκτίσει; price, dam.]; 11.24-25 (232, Beth Phuraia) [ed.: δώ[σω; price]; **P.Lond. III** 991.19-22 (481, UP) [ἐκτίσω: price: four times; dam.; exp.]; 1015.10-11 (VI, Herm) [παρέξω: λόγω προστίμου καὶ παραβάσεως]; **V** 1733.63-65 (594, Sy) [prot.: μὴ δυνηθῇν; ἐφ' ᾧ ἐμέ

καταβάλλειν: price: dipl.]; 1735.15-17 (VI¹, Sy ?) [ἐπιγνῶναι: price: dipl., dam., exp.]; **P.Munch. I** 13.60-65 (594, Sy) [prot.: μὴ δυνηθείμεν; ἐφ' ᾧ ἡμᾶς διδόναι; λόγῳ καταδίκης καὶ παραβάσεως; kyria; dam.; exp.]; **SB I** 5112.57-63 (618, Apol) [μὴ ἀσθενήσοιμεν?; ἐτοίμως ἔχομεν παρασχεῖν: price: dipl.; exp.: dipl.; kyria]; 15618.3-8 (427/8?, Alabastrine) [price: dipl.]

12. Consequences of Thwarted *Bebaiosis* and Thwarted Defenseion

Category: Warranty, Penalty

[Link to Synallagma](#)

In **P.Freib. II** 8.21-23 (144 CE, Unknown Provenance), following the *bebaiosis* and the defenseion clauses, vendors are subject to a penalty if they fail to perform the *bebaiosis* or defend the purchaser against a challenge by a third party: the consideration is increased by half, and they should also cover damages, defray expenses, and pay the fixed penalty. βεβαιοῦν τε αὐτόν τε Μᾶρκον Ἰούλιον Οὐαλεριανὸν καὶ Ἰουλίαν Ἀφροδοῦν καὶ ἑκάτερον αὐτῶν Δημαρίῳ, καὶ πάντα | ²⁰ τὸν ἐπελευσόμενον ἢ ἐνπονησόμενον τῶν δούλων Ἀσκληποῦτος καὶ Οὐνιῶνος ἢ μέρους αὐτῶν αὐτοῦς, Ἰούλιον Οὐαλερι²¹ανὸν καὶ τὴν Ἰουλίαν Ἀφροδοῦν, κατὰ τὸ δίμοι[ρ]ον μέρος ἀποστήσειν παραχρῆμα τοῖς ἰδίοις δαπανήμασιν ἢ, χωρὶς τοῦ κύρια | ²² μένειν τὰ συνκεχωρημένα, ἔτι καὶ ἐκτείνειν αὐτοὺς ἐξ ἀλληλεγγύης τὸ τῆς τιμῆς κεφάλαιον σὺν ἡμιολία καὶ τὰ | ²³ βλάβη καὶ δαπανήματα καὶ τὸ ὠρισμένον πρόστ[ε]ξιμον καθάπερ ἐγ δίκης ('Let Marcus Julius Valerianus, Julia Aphrodous, and either of the two warrant (the purchased object) for Demarion, and let them, Julius Valerianus and Julia Aphrodous, immediately keep away at their own expense, by *half a share*, anyone who in the future proceeds against her or lays claim to the slaves, Askleposus and Onion, or to any part thereof, or else, leaving in effect everything stipulated, let them pay as compensation, by mutual surety, the amount of the price increased by a half, the damages, costs and the prescribed penalty as if following a court action'). See also CPR I 170.19-21 (103-117 CE, Arsinoites).

13. Injunction against Lawsuit

Category: Warranty

[Link to Synallagma](#)

An injunction against bringing suit is commonly inserted in Roman-period contracts recording the sale of landed property and slaves (239). It is also common in mortgage loans in anticipation of the foreclosure of land or slaves by the creditor (18), in wills (18), and in *diareseis* (34). The most common form of the verb is the infinitive following the verb *ὁμολογέω* that introduces the entire contract. Among the best-attested verbs, the future infinitive of *ἐπέρχομαι*—*ἐπελεύσεσθαι* [65] and the variant *ἐπελεύσασθαι* [12] are the most common, followed by the future infinitive of *ἐγκαλέω* (*ἐν-* or *ἐγκαλέσειν*) [45] and the present infinitive of the same verb (*ἐν-* or *ἐγκαλεῖν*) [38]. The future infinitive of *(δι-)αμφισβητέω* is attested 14 times, as are the medial infinitive of *ἐπιπορεύω* and the active infinitive of *κακοτεχνέω*, both 11 times.

The use of each verb results in a different syntax. [**Type1**] the verb *ἐπέρχομαι*, if used alone, elicits the formulation that indicates the vendor, or those acting on his behalf in the accusative (the subject of the infinitive), the purchaser, and those acting on his behalf introduced by *ἐπί*, in the accusative, and the object, introduced by *περί*, in the genitive. Cf., e.g., SB V 8007.9-10 (IV^f CE, Hermopolis): καὶ μὴ ἐπελεύσεσθαί με μηδ' ἄλλον ὑπὲρ ἐμοῦ ἐπὶ σὲ τὴν ὠνούμενην μηδὲ ἐπὶ | ¹⁰ [τοὺς παρὰ σοῦ περὶ μη]δενὸς [τῇσδε τῆς πράσεως] τρόπῳ μηδενί ('And neither I nor anyone else on my behalf will proceed against you the purchaser, or against your representatives, in any matter relating to the sale in any manner'). The clause is especially common in the Oxyrhynchite and Hermopolite documentation from the Roman period.

[**Type2**] the cumulative use of various verbs denoting lawsuit, with no indication of the object and, frequently, not even of the purchaser. E.g., PSI XIII 1320.13-15 (82-88 CE, Soknopaiou Nesos): καὶ μηδὲν τὴν ὁμολογοῦσαν. | ¹⁴ Τα[βοῦν μήτε τοὺς] παρ' αὐτῆς ἐγκαλεῖν μηδ[ὲ ἐ]γκαλέσκειν μηδὲ ἀμφισβητήσκειν μηδὲ ἐπελεύσεσθαι [τ]ρόπῳ μηδ[ε]νὶ ὅτι δ' ἂν τῶν προγεγραμ|¹⁵ μένων παρασυγγρα]φῶν ('And neither the acknowledging party, Tabous, nor her representatives shall make, now or in the future, no claim and shall neither dispute nor attack in any way violating any of the aforesaid provisions'). **Type2** is especially common in the Arsinoite hinterland (Tebtynis: eight, Soknopaiou Nesos: six documents) and also, later, with a different formulary, in Byzantine Syene (11 of 16 documents). P.Münch. I 13.51-55 (594 CE,

Syene): ἡμεῖς (l. ἡμῶν) δὲ αἱ (l. τῶν) προγεγραμμεναι (l. προγεγραμμένων) Τσώνη καὶ Τσεῦρε ἀδελφῇ (l. ἀδελφῶν) αὐτῆς αἱ (l. τῶν) πεπρακοτες (l. πεπρακυῖων) | ⁵² ἢ καὶ μηδενὸς τέκνων ἢ ἐγγόνων ἢ ξένων ἢ οἰκείων πρὸς πατρὸς ἢ πρὸς μητρὸς μὴ δυναμένων (l. δυναμένων) μηδὲ | ⁵³ δυνησομένων ἐπελεύσασθαι (l. ἐπελεύσεσθαι) ὑμῖν ἢ τέκνοις ὑμῶν ἢ ἐγγόνοις ἢ διαδόχοις ἢ διακατόχοις ἢ ἐνάγειν ἢ | ⁵⁴ ἐγκαλεῖν ἢ ἐγκαλέσειν ταύτης ἕνεκεν τῆς πράσεως ἢ παραβῆναι ἢ παρασαλεῦσαι ταύτην ἡμῶν τὴν | ⁵⁵ πρᾶσιν ἐν τῷ νῦν καὶ ἐν μηδενὶ καιρῷ ἢ χρόνῳ κατὰ μηθένα (l. μηδένα) τρόπον ἀφορμῇ μηδεμιᾷ διὰ τὸ ὡς προείπαμεν ἀπασχηκέναι ἡμῖν (l. ἡμᾶς) παρ' ὑμῶν τελείαν τὴν προτεταγμένην τιμὴν ἐν νομισματίῳ ἐνὶ τρίτῳ | ⁵⁶ ζυγῷ Συήνης ('We, the aforesaid Tsone and Tseure her sister, the sellers, and any children or descendants or guests or family on our father's or mother's side, are not and shall not be able to proceed against you or your children or descendants or successors or assigns, bring action, or sue you, now or in the future, on account of this deed of sale, or violate or undermine this, our deed of sale, now or on any occasion, in any way or on any pretext, since, as we have said earlier, we have received from you in full the designated price of one and one-third *solidi* in the weight of Syene') (transl.: Porten (1996): 532 with some modifications).

[Type3] the verb ἐπιπορεύομαι is followed by ἐπὶ with the accusative, recording the object of the sale; the purchaser is not mentioned. BGU I 282.36-37 (175-180 CE, Arsinoites): τὴν δὲ [Δ]ιδυμάριον μὴ ἐπιπορεύεσθαι ἐπὶ ταῦτα μηδ' ἄλλον | ³⁷ ὑπὲρ αὐτῆς μηδένα κατὰ μηδένα τρόπον ('and Didymarion nor anyone else acting on her behalf, shall not proceed against these objects in any way'). The formulation is particularly common in the Roman period in the documentation from Ptolemais Euergetis: 7 of the 15 Roman documents of this group, of which the place of composition is certain, were drafted in that city. The object of the transaction (rather than the purchaser) also receives the focus in the construction introduced by ἀντιποιέω or ἐκποιέω **[Type3a]**. This type is already attested in the *parachoresis* P.Oxy. 3482.12-14 (73 BCE, Oxyrhynchos). Seven of the remaining 12 documents are Byzantine and stem from the village of Aphrodite. Cf., e.g., P.Michael. 52.18-20 (VI/VII CE, Aphrodite): μηδενὸς ὑμῖν. | ¹⁹ [ἀντιποιησομ]έ(νου) τῶν μετ' ἐμὲ κληρονόμων ἢ συνκληρονόμων (l. συγκληρονόμων) ἢ τῶν. | ²⁰ [ἐκ κένους (l. γένους) μο]ι ἀνηκόντων ἢ ἀγχιστευόντων ('And you shall be free from opposition present or future from any of those who are heirs or co-heirs after me, or of my relations by birth or my connections').

[Type4] The verb ἐνκαλέω is also used outside the **Type2** 'cluster'; cf., e.g., SB XII 11063.7-8 (167/8/9 CE, Unknown Provenance): καὶ οὐδὲν σοι. | ⁸ [ἐγκαλ]ῶ.

It is recorded in 16 documents from the Roman period. No regional pattern is evident.

[Type5] The participial construction (e.g., P.Oxy. XIV 1699.15-17: 240-280 CE, Oxyrhynchos): μ[ηδεμῶς] | ¹⁶ ἡμῖν μηδ' ἄλλω μηδενὶ ὑπὲρ ἡμῶν ἐφόδου καταλειπομένης ἐπ' [αὐτὰ ἢ ἐπὶ μέ] | ¹⁷ρος αὐτῶν κατὰ μηδένα τρόπον ('and neither we nor anyone else acting on our behalf shall maintain the right to make a claim upon it or any part of it in any way whatsoever') is used in 21 documents, at least 11 of which originate in the city of Oxyrhynchos and date to the first three centuries CE.

The 'non-prevention' formulation **[Type6]** prohibits the vendor from interfering with the purchaser's management of the purchased object. It is recorded in 22 documents, all but one stemming from the Arsinoite nome, particularly (7 of 13 cases that have a definite specified origin) from the city of Ptolemais Euergetis, and all dating to the first three centuries CE. Cf., e.g., P.Mich. X 585.16-20 (87 CE, Bacchias): καὶ παρεχέσθω ὁ ὁμολογῶ(ν) | ¹⁷ μηδένα κωλύ[οντα] τ[ὸ]ν Ἑρμᾶ[ν] μηδὲ τοὺς παρ' αὐτοῦ ἐνοικ(οῦντας) | ¹⁸ ἐν τῷ σημαίν[ομένῳ καὶ] ἐτέρους ἐνοικίζοντας καὶ τὰ ἐνοίκ(ια) | ¹⁹ ἀποφερομένους κ[αὶ] χρωμέν[ο]υς τοῖς τούτων χρηστηρίοις πᾶσι | ²⁰ ἀδιακωλύτω[ς] ('And let the party of the first part see to it that no one prevents Hermas and his representatives from occupying the designated property, lodging others therein, collecting the rents, and using all its appurtenances without hindrance' (transl.: *editio princeps*, p.35).

[Type7] In 10 documents from the first centuries BCE and CE, all agoranomic and relating to the conveyance of allotment land, the vendor pledges to avoid 'dealing fraudulently' (κακοτεχνέω) or breaching the contract (παρασυγγραφέω). The context of these improprieties is procedural, at least in BGU VIII 1736.14-17 (78 BCE, Herakleopolis): καὶ] μηδὲ[ν κακοτεχ]νήσειν τῶν δ[ιὰ τῆς συγγραφῆς ἢ ἐν τῇ] | ¹⁵ [χειρογραφία γεγραμμένων] μηδὲ κατὰστασ[ιν ποιήσειν σοὶ τε καὶ] | ¹⁶ [τοῖς παρὰ σοῦ μηδ'] ν.μηδ' ἄλλον [ὑπὲρ ἑμαυτοῦ ἐπὶ μηδενὸς κρι] | ¹⁷ [τηρίου περὶ τι τῶν κα]τὰ τῆς γῆς τα[ύ]τη[ς] ('... and I shall neither deal fraudulently in relation to any of the terms recorded through the document or in the declaration of oath, nor initiate litigation against you and your representatives [– –], nor through anyone else acting on my behalf in any court regarding any of the rights relating to this land').

[Type8] In two documents, both from Augustan Sokopaiou Nesos, the vendor is denied *kyrieia* over the object of the purchase. One is CPR XV 2.5 (11 CE, Soknopaiou Nesos): καὶ. οὐκ. ἐξέσται μοι οὐδ' ἄλλω[ι] οὐδενὶ ἀπλῶς κυριε[ύ]ειν αὐτῶν πλην σοῦ ἀπὸ τῆς. σήμερον ἡμέρας ἐπὶ τὸν αἰὶ χρόνον ('And neither I nor anyone else shall have the right to control them but you from

this very day **to all times**'). The text is a translation of the Egyptian clause *bn-ḥw rh rmt nb n p3 t3 inky mtt.t ḥr shy n-ḥm=w bnr=k n t3y n p3 hrw r ḥry* of P.Dime III 5.6. The procedural context is not certain but is likely in view of the following clause.

Bibl.: Rabel (1902): 37-42; Schwarz (1920): 197-201; Kunkel (1928): 287; Weber (1932): 182-184; Lüddeckens (1960): 328; Düwel (1969): 36-42; Zauzich (1968): 136-137; Rupprecht (1971): 15-17, 32-33, 37, 42, 49-50, 52, 54, 94-103; (1982a): 235, 240-241; Straus (2004): 147-149.

BGU I 13.11-12 (289, ArsN) [1]; 94.18-19 (289, PtolEu) [3]; 193.21-23 (136, PtolEu) [6]; 233.13 (161-169, ArsN) [6]; 241.38-40 (177, Kar) [1]; 282.36-37 (175-180, ArsN) [3]; 350.14-15 (103-115, Nilopolis) [2: enkal.p.+f., diamph.]; **II** 542.13-14 (165, Athenas Kome) [3]; 666.26-27 (177, ArsN) [1]; **III** 806.6-8 (1, UP) [4: enkal.]; 825.6-9 (190/1, ArsN) [3]; 883.11 (II, Kar) [1/2]; 906.8-9 (34/5, ArsN) [2: enkal.p.+f., epel.]; 917.19-20 (348, PtolEu) [3*]; 987.11-15 (19/45, ArsN) [6,2: enkal.p.+f., epel.]; 993.3.12-13 (127^A, Hermonthis) [3a]; 998.2.7-9 (101^A, Path) [1]; **IV** 1013.20-21 (41-68, ArsN) [ἀθετησαι]; 1049.20-21 (342, PtolEu) [3]; 1053.2.21-25 (13^A, Alex) [1]; 1110.17-18 (5^A, Alex) [4]; 1112.11-15 (after 4^A, Alex) [1]; 1129.28-30 (13^A, Alex) [3a: antipoi., epitel.]; 1130.16-19 (4^A, Alex) [5]; 1170.50-60 ll. 57-58 (10^A, Alex) [1]; **VI** 1260.13-16 (101^A, Path) [1]; 1643.13-14 (II, Phil) [6] [7]; **VIII** 1732.9-10 (80-30^A, Herak) [2: enkal.p.+f., epel.]; 1733.11-13 (80-30^A, Herak) [2: enkal.p.+f., epel.]; 1734.14-16 (80-30^A, Herak) [1]; 1736.14-17 (78^A, Herak) [7: kakotech., katastas.]; 1738.21-27 (72^A, Herak) [7]; 1740.12-15 + **P.Bingen** 51 (80^A-30^A, Herak) [7: paras yng., kakotech.*, katastas.*]; **XI** 2051.15-18 (126-128 or 147-149, ArsN) [6, 2: enkal.p., diamph., kakotech., epel.]; 2052.11 (II, Herakleia ?) [6]; 2095.28 (83, PtolEu) [6]; **XV** 2478.13 (90-96, Kar) [3*]; 2481.16-18 (138-161, Themistos Meris) [4]; **XIX** 2830.17-19 (309/10, Herm) [1]; 2831.19-21 (VI^f, Herm); 2833.8 (249, Herm) [1]; **CPR I** 4.21-25, 25-26 (52, Herakleia) [6, 2: ed.: μὴ ἐγκαλέειν. μὴδὲ ἐγκαλέσαι.]; 11.26-28 (108, PtolEu) [1]; 139.6 (II, HerakN or ArsN) [1?]; 168.10-11 (III^f, ArsN) [1?]; 170.17 (103-117, ArsN) [6]; 175.21 (III^f, PtolEu) [6]; 179.16-17 (I/II, PtolEu ?) [6]; 181.7 (II, ArsN) [3?]; 187.12-14 (145, PtolEu) [6,2: enkal.p., amph.*]; 188.17-20,21 (106/7, ArsN) [6,2: enkal., amph., epel.]; 189.19-20 (II, ArsN) [3]; 191.8-9 (after 212, ArsN) [6,3]; 206 B.14 (138-161, ArsN) [2]; 218.9-13 (II, SokN) [4?]; 220.1-6 (I, SokN) [2: enkal.p.+f., epel.]; 223.20-23 (117-137, PtolEu) [6]; **VII** 14 (after 7.8.52, Herakleia) [1]; **XV** 2.4-5 (11, SokN) [8]; **XVIIa** 17a.8-9 (321?, Herm) [1]; 21.5 (217/8, Panop) ?; **M.Chr.** 361.14-16 (355, Eleph) [3: ἀντιλέγειν]; **P.Amh.** II 95.10 (109, Herm) [1]; 96.8-9 (213, Herm) [1]; 99a.21-22 (179, Herm) [5?]; **P.Ammon II** 48.a.6 (after 9.12.348, Alex?) [ed.: [.....] ὁ ἀμφισβήτησιν μηδεμίαν ἐντεῦθ(εν) ἔχειν. [-ca.?-];]; **P.Bagnall** 34.22-23 (I/II, Memphis?) [3]; 47.19-23 (I^l/II^e, Ieme) [3]; **P.Bas. II** 28.5 (II, ArsN) [2: enkal.p.+f.*, diamph.*, epel.*]; **P.Bingen**

60.14 (46, PtolEu) [2: enkal., diamph.*, epel.]; **P.Bodl.** 68.2-4 (II/III^e, UP) [1]; **P.Cair.Goodsp.** 13.11-12 (341, Herm) [1]; **P.Cair.Masp.** I 67097^f.48-53 (571/2?, Aphr) [2 (GA)]; 67115.3-14 (527-565, Aphr) [2: ed.: ὁμ[ολογῶ] ἐτ[οίμως ἔχ(?)ε]ιν μ[ηδ]ενδός | ⁴ οὐ[τε] ἐμοὶ οὐ[τε] τινὶ ἐμ[ὸν] ὑ[ι(?)ὸν] | ⁵ σφ[ά(?)]λμα;]; **II** 67158.23-25 (568?, Antin) [3b: amphibal.]; 67163.26-31 (569, Antin) [3b: amphibal.]; **III** 67299.41-43 (527-565, Antin) [ἀναπαλαῖσαι, ὑπεναντίον χωρεῖν]; 67312.92-99 (567, Antin) [unique]; **P.Col.** VII 181.16-17 (342, Kar) [3]; 188.23-24 (320, Kar) [2: enkal.p.+f., epel.]; **P.Coles** 27.14 (IV^b UP); **P.Coll.Youtie** I 19.22-23 [6]; 50.12-14 (II^e, Ox) [5]; **II** 75.9-10 (III, Herm) [1]; **P.Corn.** 12.30-31? (283, Antin) [6]; **P.Diog.** 24.15-17 (138-161, Phil) [6]; **P.Duk.Inv.** 728.6-7 (518-527?, UP) [3a]; **P.Dura** 17.6-9 (c. 180, Dura Europos) [2: ἀθετήσει*]; 26.18-22 (227, Sachare) [5: ἀντίρρημα]; **P.Eleph.** 3.3-4 (282^A, Eleph) [1 (aor.)]; 4.3-5 (282^A, Eleph) [1 (aor.)]; **P.Erl.** 63.4-5 (III, UP)? [5]; **P.Fam.Tebt.** 23.16 (123, Teb) [2: enkal.f, amph., epel.]; **P.Flor.** I 29.2-5 (IV, HermN?) [1]; 40.7-16 l. 14 (162/3?, HermN) [1?]; 96.1-2 (337, HermN) [1]; III 380.5-6, 16-17 (203/4, Herm) [1]; **P.Fouad** I 33.25-27 (I, UP) [3a: μεταπορεύεσθαι]; 38 (I, OxN) [7: kakotech.]; 39.4-5 (244-249, Ox) [5]; **P.Freer** 6.2-4 (VI^l/VII^e, UP); **P.Freib.** II 8 (144, UP) [5]; 10.7-8 (196, PtolEu) [2: enkal.p., epel.]; **P.FuadUniv.** 19.9 (145/6, UP) [1]; 20.2-3, 9 (III, UP) [5]; **P.Gen.** IV 187.b.3-7 (VI, Herm); **P.Gen.Inv.** 442.11-13 (II^A, HerakN) [7: συστήσασθαι: δίκη, κακοτεχνία]; **P.Genov.** I 32.3-11-14 (155, Antin) [2: enkal.p.+f.]; **P.Giss.** I 28.10 (142/3, Herm) [1]; 39.1-3 (205^A-180^A, Thebes) [4: enkal.]; **P.Grenf.** I 27.3.2-3 (109^A, KrokPat) [1]; 62.5-12 (535, Herm?) [1: anteip., antipoi. (med.).*, enant. (aor.pass)*]; II 25.16-19 (103^A, Path) [1]; II 28.14-17 (103^A, Path) [1]; 33.9-12 (100^A, Path) [1]; **P.Gron.** 10.13-14 (VI?, UP) [ed.: μηδενδός ἑτέρου σκοπο[ῶ] | ἢ ἑτέρου {ἦ} ἐγγράφου τὴν παροῦσαν γνώμην ἀνατρέπειν δυνησομένου;]; **P.Hamb.** I 15.13 (209, PtolEu) [6]; 30.20-24 (89, Phil) [6]; **III** 217.11 (I^f, Ox?) [5]; 218.10-13 (29/30, Oxyrhyncha) [2]; 218.11-29 (29/30, Oxyrhyncha) [4]; **P.Harr.** I 138.3.11-29, II. 28-29 (92, Ox) [μὴ ἐνκαλεῖν]; **P.Herm.** 25.15-17 (V, Ta Memnoneia) [enag.]; 32.13-15 (VI, UP) [2 (GA): antipoi.p.+f.]; **P.Horak** 23.7-8 (148/9?, ArsN); **P.land.** IV 54.14-15 (II, ArsN) [6]; **P.Köln** III 157.15-22 (589, ApolHept); V 232.12-13 (330/338, Terenythiis) [5]; **XI** 459.12 (436?, OxN); **XIV** 587.4 (V^f, Ox); **P.Lips.** I 3.13 (256, Herm) [1]; 4.26-27 (293, Herm) [1]; 6.14-15 (306, Herm) [1]; **P.Lond.** I 77.40-50 (c. 610, Hermonthis) [2: epel., enkal.p.+f. et mult.al.]; 154.13-15 (68, Kar) [6]; 289.15-19 (91, Euh) [1]; 483.59-71 (615/6, ApolHept) [1: epizet., dyn., aphair. (aor.), aposp.v. (aor.)]; 932.5-6 (211, Herm) [1: ὁμολογεῖ μὴ ἐπέρχεσθαι]; 951^f.4-6 (249, UP) [5: ὁμολογῶ μηδεμίαν ἀγωγὴν ἔχειν]; 1015.6-8 (VI, Herm); 1171^v.b.14 (41/2, Herm) [4: enkal.p.]; **V** 1722.39-42 (530, Sy) [2: enkal.p.+f.]; 1724.55-59 (578, Sy) [2: epiphy., diait.kin.]; 1727.38-40 (583/4, Sy) [2: epel., enkal.p., logoth. (aor.)]; 1733.55-59 (594, Sy) [2: enkal.p.+f.]; 1734.7-11 (578-582, Sy) [2: epel., enag., enkal.p., diait.kin.] ; 1735.12-15 (VI^l, Sy) [2: enag.,

enkal.p., epel.]; **P.Lond. inv.** 2917.6-8 (V^{end}/VI^b , Ta Memnonia) [4: ἐγκαλεῖν ἢ ἐγκαλέσαι]; **P.Mich. III** 186.25-26 (72, Bac) [2: enkal.f.]; 187.24-26 (75, Bac) [2: enkal.p.+f., epel.]; **V** 241.1-14 l. 12 (46, Teb) [2]; 254.8 (29/30, Teb) [2: epel., enkal.f.]; 258.14-16 (32/3 or 33/4, Teb) [2: epel., enkal.f.]; 262.28-29 (34/5 or 35/6, ArsN) [2: enkal.f., diamph., epel.]; 269.5, 10-11 (42, Teb) [2: epel., enkal.f.]; 283.7-15 (1, Teb) [2: epel., enkal.f.]; 323.20 (47, Teb) [3]; 326.56-57 (48, ArsN) [1]; 328.2.16 (29/30, ArsN) [2: epel., enkal.f.]; 332.15-16 (47/8, Teb) [2: epel., enkal.f.]; **VI** 428.8-10, 10 (154, Kar) [6, 2: enkal.p.+f., epel.]; **X** 583.17-18, 20-21 (78, Bac) [6] [2: enkal.f., diamph., epel.]; 585.16-20 (78, Bac) [6]; **XII** 635 (71, Bac) [3]; 636.17-19 (302, PtolEu) [3]; **XIII** 663.16-18 (VI, Aphr) [3a: antipoi.p.+f.]; 664.27-29 (584/5 or 600/1, Aphr) [3a: antipoi.p.+f.]; 671.19 (VI^m , Aphr); 672.3-4 (557?, Aphr); **XV** 707.17 (185, Ox?) [3a: empoi. (part.)]; **P.Michael.** 40.38-40 (544 or 559, Aphr) [3a: antipoi.p.+f.]; 41.46-50 (539 or 544, Aphr) [2: metan.p., metam.aor.]; 45.50-52 (540, Aphr) [3a: antipoi.p.+f.]; 52.g.18-20 (VI/VII, Aphr) [3a: antipoi. (GA)]; **P.Mil.Vogl. I** 26.13 (128, Teb) [5]; **P.Monts.Roca IV** 76.11-12 (182^A, Krok) [7: parasyngr.]; **P.MüncH. I** 8.26-30 (c. 540, Sy) [brothers: epel., antipoi.; vendor: metam. ἕτερον γράμμα θέσθαι ἀντικείμενον]; 9.79-84 (585, Sy) [2: enkal.p.+f., epiphy., parab., parasal.]; 11.51-55 (586, Sy) [2: enkal.p.+f., μηδενὸς δυνησομένου: enag., enkal.p., diat.kin.]; 12.40-46 (590/1?, Sy) [2: enkal.p.+f., μηδενὸς δυνησομένου: enkal.p., antipoi., parab., parasal.]; 13.36-37, 51-57 (594, Sy) [3: ἐπεξερχόμεθα] [2: epel., enag., enkal.p.+f., parab., parasal.]; 15.8-10 (493, Sy) [3a: enkal.p.+f.]; 16.33-36 (V^l , Sy) [2: enkal.p.+f.]; **P.Nekr.** 10.2.8-10 (244, Hibis) [2: meteleus., grammar.prosph.]; 11.8-10 (274, Kysis) [μετελθεῖν]; 12.7-9 (245-247, Kysis) [μετελθεῖν]; **P.NYU II** 15a.9-10 (68, OxN) [7: parasyngr., kakotech.]; **P.Oslo II** 40a.14 (150, Ox) [5]; 40b.43-44 (150, Ox) [5]; **III** 129.10-11 (III, Antin) [4: enkal.p.+f.]; **P.Oxy. II** 270.34-37 (94, Ox) [5: λόγος]; 272.19-21 (66, OxN) [4]; **III** 489.11-12 (117, Ox) [1]; 503.21 (118, Kerkethyris) [4]; 504.19-21? (II^e , Ox) [7: parasyngr. (part.)]; 509.19-20 (II^l , Ox) [4]; **IV** 722.27-30 (91/107, Ox) [apait.poi.]; **IX** 1200.28-29 (266, Ox) [1]; 1205.11-13 (291, Ox) [μηδεμίαν ἐξουσίαν ἔχειν]; 1208.19 (291, Ox) [5: epibain.]; **XIV** 1634.17-19 (222, Ox) [4: enkal.p.*]; 1635.11-12 (44^A-30^A, Ox) [7: parasyngr.*, kakotech.*, enkal.f.*]; 1638.12-13 (282, Ox) [5]; 1699.15-17 (240-280, Ox) [5]; 1702.8-10 (290, Ox) [1]; 1704.15-16 (298, Ox) [5]; **XIX** 2236.27-29 (III^e , Ox) [1]; 2583.11-12 (II, Ox) [4]; **XXXIV** 2722.29 (154, Ox) [5]; **XXXVI** 2771.9-10 (323, Kos) [6: zet.]; **XXXVIII** 2843.21-25 (86, Ox) [apaites.poi.]; **XLI** 2989.14-15? (III, Ox) [4]; **XLIX** 3482.12-14 (73^A, Ox) [3a: empoi., kakotech.]; 3498.25-27 (274, Ox) [5]; **LXVII** 4586.22-23 (III, Nesmimis) [3]; **LXXIX** 5209.14-15 (267, Ox) [1: meteleus.]; **P.Oxy.Hels.** 31.17-18 (86, Ox) [5]; 44.23-24 (324, Ox) [4: enkal.p.+f.]; **P.Petr.**² I 3.38-63, ll. 48-49 (238/7^A, Krok) [manumission: 3: epilamb. (aor.)]; **P.Phil. I** 11.14-16 (141, Berenikis Aigialou) [1]; **P.Prag. II** 155.13-14 (188/9, SokN)

[4]; 156.9 (V, HermN?); **P.Princ. II** 85.5-9 (V?, UP) [1]; **P.Rain.Cent.** 62.14-15 (II, SokN) [4: enkal.p.]; **P.Rein. I** 42.24 (I/II, Thead) [4?: enkal.p.]; **P.Ryl. II** 156.14, 18-19 (I, Ox) [2: enkal.f., epeleus.]; 159.19-21 (31/2, Ox) [7: parasyn., kakotech., enkal.f.]; 161.17-18 (81, SokN) [2: enkal.p.+f., diamph., epel.]; 179.4-24 (127, Nilopolis) [2: enkal.p.+f., diamph., epel.]; 312.16-17 (82-96, SokN) [2: enkal.p.+f., diamph., epel.]; 313.17-19 (82-96, SokN) [2: enkal.p.+f., diamph., epel.]; **IV** 709.11 (294-296, UP); **P.Sakaon** 59.11-12, 13-14 (305, PtolEu) [6] [3]; 60.15-16 (306, PtolEu) [3]; **P.Sijp.** 11a.13-15 (390, Kellis); 46.5 (332, Herm) [1]; **P.Sorb. I** 15.6-12 (c. 266^A, HerakN) [3]; **P.Stras. II** 83.21-25 (114^A, Path) [1]; 85.25-26 (113^A, Path) [1]; 122.13 (161-169, Euh) [2: enkal.p.+f., diamph., epel.]; **III** 144.15-16 (245, HermN) [1]; **IV** 238.14-18 (177/8, PtolEu) [4]; 266.1-2 (c. 100, Ox) [7: kakotech.]; **V** 331.16 (98-117, UP) [6]; **VI** 555.16-17 (289, Herm) [1]; 556.13-14 (289, Herm) [1]; 583.15 (115/6, ArsN) [6]; **VII** 666.16-19 (145, Nilopolis) [1]; 672.20-21 (289, Herm) [1]; **VIII** 705.9-10 (I^S, UP) [5]; **IX** 831.18-19 (162/3, Teb) [6]; **P.Tebt. I** 164.23-24 (105^A, Kerkeosiris) [1]; **II** 319.30-34 (248, Teb) [1]; 380.24-30 (67, Teb) [1]; 383.38-39 (46, Teb) [3]; 510.14 (114/5?, Teb?) [1?]; **III.1** 820.9-10, 29-30 (201^A, Samaria) [1]; **P.Tebt.Wall** 12.25-26 (101, Teb) [2: parab.(aor.), epel.]; **P.Tor.Choach.** 2.9-14, 29-34 (118^A, Hermonthis) [4]; **P.Turner** 19.8-9 (101, Ox) [1]; 26.10-13 (195-198, PtolEu) [2: enkal.p.+f., epel.]; 40.18 (215, UP); **P.Vat.Aphrod.** 4.6-7 (VI^I, Aphr) [3a: antipoi.p.+f. (gen.)]; **P.Vind.Bosw.** 6.17 (250, Herm) [1]; **P.Vind.Tand.** 26.15-16 (143, SokN) [2: enkal.p.+f., epel.]; **P.Wisc. II** 58.14-16 (298, PtolEu) [6] [3]; 59.14-16 (298, PtolEu) [6] [3]; **P.Worp.** 18.15-21 (139?, Theog) [2: enkal., eperch.]; 20.11-17 (155, Antin) [4]; **PSI I** 66.26-29 (V?, HermN) [4]; **IV** 320 + **P.Mich. XVIII** 784.b.4-6 (18, Ox) [7: parasyn., kakotech.]; **VI** 704.28 (II, ArsN?) [1]; **VIII** 897.1.26-28 (93?, Ox) [7]; 909.10 (44, Teb) [2: epel., enkal.f.]; 915.12-13 (I, Teb) [2: epel., enkal.f.]; 918.7 (38/9, Teb) [2: epel., enkal.f.]; 946.32-34 (III, Ox) [1]; **IX** 1019.9-11 (110^A, PathN) [2: empoi., epel.]; **X** 1118.15-17 (25/6, Ox) [7: parasyn., kakotech.]; **XIII** 1320.11-13 (82-88, SokN) [2: enkal.p.+f., amphi., epel.]; **XVII** 1697.13-15 (after 117, UP) [2: enkal.p.+f., amphi., epel.]; **SB I** 4489.3-8 (584, ArsN) [parerch.aor., diakol.aor.]; 5246.11-13 (3/2^A, SokN) [8]; **IV** 7375.20-23 (222-235, Panop) [4]; **V** 8007.9-10 (IV^f, Herm) [1]; **VI** 9219.19 (319, Herm) [1]; 9402.15-20 (VI/VII, Kerkesis) [2: exel.aor., antipoi.p.] [5: antileg., parasala.aor., parab.]; 9590.14-15 (VI/VII, Herak) [2]; 9618.17-18 (192, PtolEu) [2,6: enkal.p.*, epel.]; **VIII** 9831.12 (I^I, ArsN) [2: enkal.f., diamph., epel.]; **XII** 11063.7-8 (167/8/9, UP) [4]; **XIV** 11277.21-23 (225, Nilopolis) [1]; 11578.12-14 (V?, UP) [2: meterch.aor., aitiaz.aor., kategor.]; **XVI** 12758.15 (88, PtolEu) [6]; 12957.12-13,16-18 (103-114, SokN) [6,2: enkal.p.+f., epel.]; **XVIII** 13168.19-20 (123^A, Path) [1*]; 13173.70-75 (629/644, Herm) [1]; **XX** 13320.21-24 (613-641, Aphr) [6]; 13764.21-24 (148-161, ArsN) [epel., enkal.f.*, amphi.*]; 14285.31-32 (59, Ox) [2: enkal.p.+f., epel.]; 14379.26-27 (320, Kar) [2: 2: enkal.p.+f., diamph., epel.]; 14461.5-6 (148?, UP) [4];

14681.18-19 (III¹, Ox) [5]; 14997.4-6 (70^A/41^A, Ox?) [7: kakotech.]; **XXII** 15472.15-16 (134, PtolEu) [3a: ἐμπολήσεσθαι*]; 15618.14 (427/8?, Alabastrine) [3]; **XXIV** 15966.14-16 (III^{end}/IV^f, Kar) [6]; 15969.28-30 (491-518, Herm) [1]; 16288.11-12 (600, ArsPol); **XXVI** 16550.1-4 (198-211, Bac); 16559.5 (II^{sA}, Path) [1]; **XXVIII** 16895.19-24 (IV^f, HermN); 16904.15-16 (90, SokN) [2: enkal.p., amphi., epel.]; 16905.16-17 (82-86, SokN) [2: enkal.p.+f.*, amph.,* epel.]; 17080.18-19 (69-79, ArsN) [6]; **XXX** 17623.15-16 (293, Herm); **SPP I** p. 6f., ll. 25-26 (c. 460, Antin) [5: ἐξουσίας οὐκ οὔσης οὐδενὶ ἀντιλέγειν]; **III** 422.5-6 (VI/VII, ArsN) [1]; **XX** 1.17-18, 20 (83/4, PtolEu) [6, 2: enkal., diamph., epel.]; 10.11-13 (168, ArsN) [3]; 71.16-17 (269/270, Herm) [1]; 72.14-15 (271/2, Herm) [1]; 74.17 (after 276?, Herm) [1]; 110.20-22 (408-422 or 425-450, Herm) [1]; 121.30-32 (439, Herm) [1]; 269.5-9 (VI/VII, UP) [5: μηδένα λόγον ἔχειν]; **TVarie** 14.16-19 (VI, Taamourou) [5: οὐκ ἔχτις πράγμα]; **UPZ II** 175.25-26 (145^A, Thebes) [4]; 177.34 (163^A, Thebes) [4].

14. Compliance with Terms of Contract

Category: Warranty

[Link to Synallagma](#)

The earliest attestation of the clause is in the royal oath BGU VIII 1735.10—ἐνμενεῖν [κ]αὶ ποιήσῃν σοὶ τε καὶ τ[ο]ῖς παρὰ σοῦ π[άν]τα τὰ κατὰ τὴν συγγραφὴν—submitted in connection with the conveyance of allotment land in 99 BCE Herakleopolis. The clause is then integrated, in the Roman period, into the formulary of the *diairesis*, where it is inserted after the clause that records the allotment of individual shares, sometimes together with a capacity clause and before a penalty clause that subjects the former partners to penalty. Paradigmatic is P.Mich. X 584.28-33 (84 CE, Bacchias): ἐνμενέτωσαν οὖν οἱ ὁμολογοῦντες | ²⁹ καὶ ἑκάτερος αὐτῶν καὶ οἱ παρ' αὐτῶν καὶ οἱ μεταληψόμενοι ἐν τοῖς κατὰ τήνδε τὴν διαίρεσιν | ³⁰ ταύτην σηματο[μ]έν[ο]ις, καὶ μὴ ἐξέστω τ. . . δι' αὐτῆς . . . ἦσθαι, ἐὰν δέ τις αὐτῶν μὴ | ³¹ ἐνμίνη.(l. ἐμμεῖνη), ἀποτισάτω.[ό] παραβάς αὐτῶν τῶ.ἐνμέ[νοντι] τά.τε. βλάβη.καὶ δαπανήματα δ[ι]ηλᾷ | ³² καὶ ἐπίτιμον ἀργυρίου δραχμὰς χειλείας (l. χιλίας) καὶ εἰς τὸ δημόσι[ον] τὰς ἴσας χωρὶς τοῦ καὶ τὰ διομολ(ογημένα) (l. διωμολ(ογημένα) μένειν | ³³ κύρια ('Accordingly, let the contracting parties, each and their representatives and their heirs, abide by the terms set forth in accordance with this division, and let it not be permissible to . . . , and if any of them does not abide by the division, let the transgressor pay the party who

abides by it double the amount of the damages and expenses and a fine of one thousand silver drachmai, and the same amount to the treasury, and nevertheless the terms of the contract shall remain valid'). A different vocabulary is used in sale document P.Oxy. XX 2270.12-14 (V/VI CE?, Oxyrhynchos): εἰ δὲ ἐμ (l. ἐν) μετανοίᾳ γενώμεθα ἐπὶ τῇ διαπράσει ἢ αὐτὸς ἐμ (l. ἐν) μετανοίᾳ γενομενον (l. γενῆ) ἐπὶ τῇ ἀγορασίᾳ | ἐπάναγκες τὸν ἐμ (l. ἐν) μετανοίᾳ γενομενον παρασχεῖν τῷ ἐμμένοντι μέρεϊ λόγῳ προστίμου | χρυσοῦ ο[ὕγκι]α[ν] μίαν ('And if we change our mind with regard to the sale or if you, yourself, change your mind with regard to the purchase, he who changes his mind is bound to pay the party who abides by the agreement, by way of penalty, one ounce of gold') (transl.: *editio princeps*, p. 147 and Wolff (1956a): 21-22). Here the regret is formulated positively rather than negatively.

Bibl.: Berger (1911): 58-60, 180 [diacresis]; Kreller (1919): 88.

BGU VIII 1735.8-10 (98^A, Herak); **CPR I** 11.23-25 (108, PtolEu) [diacresis]; 222.15-16 (142/3 or 152/3, ArsN) [diacresis]; **P.Aberd.** 53.2.9 (10/1, UP) [diacresis]; **P.Cair.Isid.** 82.11-14 (318, Kar) [labour, negative: ἀλλάξει τὸν ἕτερον ἢ παραβῆναι]; **P.Cair.Masp.** I 67032.63-74 (551, Constantinople) [contract of labour, representation in court, very detailed]; **P.Gen. Inv.** 442.8-9 (II^A, HerakN) [oath; negative: parasynge, kakotech.]; **P.Ifao.** I 29.11 (II^f, UP) [diacresis]; **P.Kell.** I 30.20-21 (363, Kellis) [diacresis]; **P.Lond.** II 293.20-21 (114, Dionysias) [diacresis]; **P.Mich.** III 186.19-22 (72, Bac) [diacresis, no athet.]; 187.18-20 (75, Bac) [diacresis, no athet.]; **IX** 558.19 (101-113, Kar) [diacresis]; **X** 584.28-30 (84, Bac) [diacresis, no athet.?]; **P.Michael.** 55.2-7 (582-602, Aphr) [diacresis, oath, hypenant.chor.]; **P.Mil.Vogl.** I 23.17 (108, Teb) [diacresis]; **II** 99.15-16 (119, Teb) [diacresis, with negative]; 101.28 (118, Talei) [diacresis]; **P.Monts.Roca** IV 76.11-12 (182^A, Krok) [parachoresis]; **P.Oslo.** II 31.20-21 (138-161?, UP) [diacresis: no athet.]; **P.Stras.** VII 672.19 (289, Herm); **P.Tebt.** II 382.2.1.20-25 (31^A, Teb) [diacresis]; **P.Tebt.Wall.** 12.25-26 (101, Teb) [diacresis, but also with challenging]; **SB XII** 11225.6-7 (425-450, UP) [diacresis]; **XVIII** 13793.26 [diacresis, with negative].

15. Challenging the Disposition

Category: Warranty

[Link to Synallagma](#)

Apart from the 'no lawsuit' clause, expressing direct challenge to the disposition and resulting rights, authors of wills and diacreseis introduce an injunction against

contravening the terms of the instrument in general. The construction is mostly impersonal. The verbs commonly used to denote the contravention are παραβαίνω, which is commonly used in any type of penalty clause, and παρεγγχειρέω and ἄθετέω, which seem unique to this type of clause. In wills, the clause is primarily recorded in second-century documents from the Oxyrhynchite nome, and is followed by a stipulation of sanction for non-compliance: e.g., P.Oxy. III 494.27-29 (165 CE, Oxyrhynchos): παρὰ δὲ ταῦτα μὴ οὔσης μηδενὶ τῷ καθόλου ἔξου|²⁸σίας παραβαίνει[ν, τὸν] δὲ παραβησόμενον ἐκτίνειν τῷ ἐμμένοντι τό τε βλάβος καὶ ἐπίτειμον |²⁹ ἀργυρίου τάλαντα δύο καὶ εἰς τὸ δημόσιον τὰ ἴσα καὶ μηδὲν [ῆ]σσαν μένειν κύρια τὰ προκειμένα ('Beyond this, no one shall have power to disobey it, and, anyone who does so shall forfeit to the party abiding by it the damages and a fine of two talents of silver and to the treasury an equal sum, the above provisions remaining nonetheless valid'). (transl.: *editio princeps*, p. 205). In *diabaseis*, it still appears in the Byzantine period and regularly takes the infinitive of the aorist tense. Cf., e.g., P.Bingen 130.10-11 (526-548 CE, Aphrodite): μὴ ἐν οὐδενὶ |¹¹ παραβῆναι τὰ προγεγραμμένα.

Bibl.: Arangio-Ruiz (1906): 108-113; Berger (1911): 231-234; Kreller (1919): 371-372, 387; Amelotti (1966): 155-157.

CPR VII 44.27-28 (V/VI, UP); **P.Abinn.** 62.13-14 (350, Phil) [*diabasis*; *exest*: *parab.* (aor.)]; **P.Bingen** 130.10-11 (526-548, Aphr) [*diabasis*; *parab.* (aor.)]; **P.Cair.Masp. II** 67151.156-160 (570, Antin) [*will*; μὴ δύνασθαι ἐκποιῆσαι ἢ μεταλλάξαι]; **P.Col. X** 281.16-18 (287, Phil) [*parab.* (aor.)]; **P.Flor. I** 47a.15-16 (217, Herm) [*antikatallage*; *exest*: *parab.* (aor.), no sanction]; **P.Gascou** 30.27-31 (565-579, Aphr) [*labour*, *liturgy*; *exeinai*: *parab.*]; **P.Gen. IV** 186 (473-490, Herm) [*diabasis*; μὴ παραβῆναι]; **P.Gron.** 10.9 (VI?, UP) [*will*; *dyn.* (GA): *athet.*, no sanction]; **P.Kell. I** 13.8 (335, Kellis) [*diabasis*; *exest*: *parab.*]; **P.Köln II** 100.17 (133, OxN) [*will*; *exeinai*: *parab.* (aor.)]; **P.Lips. I** 29.8-14 (295, Herm) [*will*; *exeinai*: very detailed, no sanction]; **II** 149.18-20 (199, Ox) [*will*; *exeinai*: *parab.*]; **P.Lond. III** 978.15-16 (331, Herm) [*diabasis*; *parab.* (aor.)]; **P.Oslo. II** 31.21-23 (138-161?, UP) [*diabasis*; *exeinai*: *athet.*, *enkal.f.*, *epeleus.*]; **P.Oxy. I** 105.7 (118-138, Ox) [*will*; *exeinai*: *παρενχειρεῖν*]; **III** 491.10-12 (126, Ox) [*will*; *exous.*: *parab.*]; 492.9 (130, Ox) [*will*; *parab.*]; 493.9-12 (99, Ox); [*will*; *exous.*: *athet.*: πρὸς ἀθέτησιν ἄγειν; ὑπεναντίως ποιεῖν*]; 494.27-29 (156, Ox); [*will*; *exous.*: *parab.*]; 495.16-17 (182-189, Ox) [*will*; *exeinai*.*: *παρενχειρεῖν*]; 634.9-10 (126, Ox) [*will*; *exeinai*.*: *παρενχειρεῖν*]; 646.12 (117-126?, Ox); 652.8 (II^e, Ox); **IX** 1206.14-16 (335, Ox) [*adoption*; *parab.*]; **XVI** 1901.42-48, 53-54 (VI, Ox) [*will*; *dyn.*: *athet.* (aor.)]; **XX** 2270.12-14 (V/VI?, Ox) [*metanoia*]; **XXII** 2348.38-40 (224, Ox); **XLIII** 3092.10 (217, Ox) [*partnership*, *tax concession*; *exeinai*: *parab.* (aor.)]; **LXVI** 4533.7 (I¹/II^e, Ox) [*will*; *exous.*: *parab.*]; **P.Oxy.Hels.** 37.9 (176, HerakN) [*freight*

contract; parab.]; **P.Par.** 20.33-34 (600, Panop) [diairesis; exeinai: parab.(aor.)]; **P.Prag.** III 216.24 (III^f, PtolEu) [diairesis; exous.: parab. (aor.)]; **P.Sijp.** 43.14-15 (119/20, OXN) [will; exeinai: parab.]; **P.Thomas** 28.17-19 (c. 514-538, Aphr) [sale; ed.: ὑπεναντίον πώποτε χωρεῖν]; **P.Wisc.** I 13.8 (II^e, Ox) [will; exous.: parab.]; **PSI** III 240.14-16 (II, Oxy) [will; exous.: parab.*]; **XII** 1263.9-11 (166/7, Ox) [will; exeinai: parab. (aor.)]; **SB** I 5267.8-13 (IV-VII, ArsN) [sale; λόγω προστίμου]; **XIV** 11410.20 (106^A, Haueris) [diairesis; athet. (aor.)]; **XVIII** 13305.29-32 (271, Kar) [ἀλλάξαι, παραβῆναι]; **XVIII** 13793.26 (101, Teb) [diairesis; exeinai: parab. (aor.), epeleus.]; **XXIV** 16320.14-15 (293-304 Kellis) [παραβαίνειν*].

16. Penalty for Bringing Suit

Category: Penalty, Warranty

[Link to Synallagma](#)

A penalty clause dealing exclusively with the event of a lawsuit is registered in 53 documents: 29 deeds of sale (commonly of landed property); 9 wills, 4 *diaireseis*, 5 contracts of labour, and 1 loan. It is first introduced in P.Eleph. 3 and 4, from 285 and 282 BCE Elephantine, respectively, and remains in use throughout the Ptolemaic period in another 11 documents from the Pathyrite as well as the Arsinoite and Herakleopolite nomes. The Roman evidence (down to the end of the fourth century), 26 documents in all, is spread across all parts of well-documented Egypt: from Alexandria through Hermopolis. The Byzantine period yields ten documents. The verbs that designate the act of bringing a claim, ἐπέρχομαι and ἐνκαλέω, are already used in the no-suit clause and may recur in the clause that introduces a sanction. In its most extensively found version, the verb appears in the *protasis* which elaborates on the circumstances under which the penalty will apply. The nouns ἔφοδος, or more rarely ἔγκλησις, serve as the subject of the formula that declares the challenge void (*akyros*). The adjective *akyros* is recorded in 37 documents; it is then stated that notwithstanding the suit the sale remains in effect (*kyrios*: 26 documents). Apart from the suit being void, the claimant is then subject to fines identical in nature to those found in other types of penalty clauses: payment of compensation denoted through ἐκτίνω—2 cases, ἀποτεισάτω; 5, προσαποτεισάτω, which seems especially common in this type of penalty clause—attested in 12 documents. The most commonly recorded object of the verb is the *epitimon*, recorded in 36 documents. In 28 documents, the *epitimon* is matched by the payment of an equal amount to the fisc.

Compensation for damages (*blabos*, *blabe*) is recorded in 19 documents and for expenses in 9 (all of which also record compensation for damages). The price is recorded in 9 documents; in 3 it is extended by a *hemiolia*, and in another three by a *diplon*. The single Alexandria document also records the *horismenon prostimon*.

The order is identical in most times and places: the clause opens by declaring the challenge ineffective and ends by stressing the validity of the present act. In between, the order varies as do some of its contents. Thus, in PSI IX 1019.11-14, from 110 BCE Pathyris, the order is *akyron*; *epitimon*; damages; fisc.; *kyria*. It recurs with very minor changes in the Oxyrhynchite P.Oxy. II 271.23-27 of 56 CE: *akyron*; damages; *epitimon*; fisc.; *kyria*. In the contemporary Arsinoites, the same scheme is encountered, the key difference being that in the Arsinoite text the price, which should be returned increased by an *hemiolia* or *duplum*, is also specified. The *duplum* is also used here for damages and expenses. Cf., e.g., P.Fam.Tebt. 23.16-19 (123 CE, Tebtynis): *akyron*; price: *hemiolia*; damages: *duplum*; *epitimon*; fisc.; *kyria*. Still in the Arsinoites, in P.Mich. V 262.28-32 (34-36 CE, Tebtynis), the formula ὡς ἴδιον χρέος stands for the *epitimon*: πρὸς τε τὰ προκείμενα μηδὲν ἐνκλαέσειν μηδὲ διαμφισβητήσιν | ²⁹ [μηδ' ἐ]πελεύσεσθαι τρόπῳ μηδενὶ ἢ, χωρὶς τοῦ πᾶν τὸ ὑπεναντίως ἐπιτελεσθισόμενον ἄκυρον εἶναι, προσαποτε(ισάτω) | ³⁰ [ὁ Δίδυ]μος Ἡροῖ παραχρῆμα τὴν τε τοῦ κλήρου τιμὴν μεθ' ἡμιολίας καὶ τόκων (l. τόκου) καὶ ὡς ἴδιον χρέος ἀργυρίου ἐπισήμου (δραχμὰς) Β | ³¹ [καὶ τὸ β]λάβος καὶ <εἰς τὸ δημόσιον τὰς ἴσας καὶ μηδὲν ἥσσον ἢ θ' ὁμολογία ἦδε καὶ αἱ τῆς μετεπιγραφῆς καὶ παραχω(ρήσεως) οἰκονομίαι κύριαι ἐστω (l. ἔστωσαν) | ³² [ἐπὶ τὸ]ν ἅπαντα χρόνον[υ] ('... and that they will neither bring claims against the aforesaid conditions nor dispute or attack them in any way. Otherwise, in addition to the invalidation of everything undertaken against them, Didymos shall immediately pay Hero the price of the allotment increased by one half and with interest, and as a private debt 2,000 drachmai and the damages, and an equal amount to the public treasury. Moreover, this agreement and the documents of the transfer and cession shall remain valid forever') (transl.: *editio princeps*, pp. 155-156).

Bibl.: Berger (1911): 126-127, 184; Litinas – Triantafyllou (2019): 255.

BGU III 906.9-11 (34/5, ArsN) [sale; exp.; price; epit.; kyria]; 917.20-21 (348, PtolEu) [sale]; 998.2.9-12 (101^A, Path) [sale; akyr.; epit.; fisc.; kyria]; **IV** 1110.18a-24 (5^A, Alex) [labour; kyria; dam.; horism.prostim.; tropheia: hemiolia]; 1157.21-24 (11/10^A, Alex); **VI** 1260.16-21 (101^A, Path) [sale; akyr.; epit.; fisc; kyria]; **VII** 1643.14-16 (II, Phil) [sale; price]; **VIII** 1731.14-18 (68/7^A, Herak) [sale; kyria; akyr.; epit.]; 1732.13-16 (80-30^A, Herak) [sale; kyria; akyr.; epit.; dam.; fisc.]; 1733.17-22 (80^A-30^A, Herak)

[sale; kyria; akyr.; epit.; dam.; fisc.]; **XI** 2051.19-21 (126-128 or 147-149, ArsN) [sale; akyr.; price: hemiolia; epit.; fisc.]; **XIX** 2831.19-21 (VI^f, Herm) [sale; akyr.]; **CPR I** 4.26-29 (after 7.8.152, Herakleia) [sale; kyria; dam. + exp.: dipl.; epit.; fisc.]; 188.27 (106/7, ArsN) [sale; price: dipl.; taxes; dam.; epit.; fisc.]; P.Abinn. 62.14-15 (350, Phil); **P.Bagnall** 34.28-30 (I/II, Memphis?) [testamentary; dam., kyria]; **P.Cair.Masp. II** 67163.31-35 (569, Antin) [sale; pecuniary penalty]; **P.Eleph.** 3.4-5 (285^A, Eleph) [labour; epit.]; 4.5-6 (282^A, Eleph) [labour; epit.]; **P.Fam.Tebt.** 23.16-19 (123, Teb) [sale; akyr.; price: hemiolia; dam.: dipl.; epit.; fisc.; kyria]; **P.Fouad I** 33.27-28 (I, UP) [will; dam.; epit.; fisc.; kyria]; **P.Freib. II** 10.8-10 (196, PtolEu) [sale; akyr.; dam. + exp.: dipl.; epit.; fisc.]; **P.Giss. I** 28.10-11 (142/3, Herm) [sale; dam.; exp.]; **P.Grenf. I** 27.3.3-6 (109^A, KrokPath) [sale; akyr.; epit.; fisc.]; 62.18-26 (535, Herm?) [will; disinheritance]; **II** 25.19-25 (103^A, Path) [sale; akyr.; epit.; fisc.]; 28.17-21 (103^A, Path) [cession; akyr.; epit.; fisc.]; 33.12-14 (100^A, Path) [sale; epit.; fisc.; kyria]; **P.Hamb. III** 218.10-13 (29/30, Oxyrhyncha) [sale; akyr.; epit.: price: hosidchre.; dam.; epit.; fisc.; kyria]; **P.Köln III** 157.29-34 (589, ApolHept); **P.Lond. I** 77.50-56 (c. 610, Hermonthis) [will; enochos horko; epitimia; λόγῳ προστίμου καὶ παραβάσεως; kyria]; **II** 289.15-19 (91, Euh) [sale; akyr.; dam. + exp.: dipl.; hosidchre. (=epit.); fisc.; kyria]; **V** 1727.47-55 (583/4, Sy) [will; disinheritance; λόγῳ προστίμου; kyria]; **P.Mich. V** 262.28-32 (34/5 or 35/6, ArsN) [sale; akyr.; price: hemiolia + interest; hosidchre. (=epit.); dam.; fisc.; kyria]; **P.Nekr.** 10.2.10-12 (244, Hibis) [sale; akyr.]; **P.Oxy. II** 271.23-27 (56, OxN) [sale; akyr.; dam.; epit.; fisc.; kyria]; **III** 489.11 (117, Ox) [will; epit.; fisc.; kyria]; 492.9-10 (130, Ox) [will; kyria; epit.; fisc.; kyria]; **P.Ryl. II** 156.20-21 (I, Ox) [fisc., kyria]; **P.Sijp.** 11a.15-17 (390, Kellis) [antikatallage; δίδονται]; 46.5-7 (332, Herm) [akyr.; prosapotin. (aor.); dam.; exp.; epit.; hosidchre.; price: dipl.; fisc.]; **P.Stras. II** 122.14 (161-169, Euh) [will; akyr.]; **IV** 238.18-22 (177/8, PtolEu) [manumission; dam. + exp.: dipl.; epit.; fisc.]; **P.Tebt. III.1** 820.11-13, 30-34 (201^A, Samaria) [sale; epit.; akyr.]; **P.Turner** 26.13-15 (195-198, PtolEu) [manumission; dam. + exp.: dipl.; epit.; fisc.]; **PSI IX** 1019.11-14 (110^A, Path) [sale; akyr.; epit.; dam.; fisc.; kyria]; **SB I** 4489.8-10 (584, ArsN) ? [παρέλθωμεν; labour; prostim.]; **VI** 9590.17-18 (VI/VII, Herak) [prostim., kyria]; **XVIII** 13168.20-22 (123^A, Path) [will; akyr.; epit.]; 13173.75-86 (629/644, Herm) [sale; akyr.; dam. + exp.: dipl.; epit.: hosidchre.: price: dipl.; kyria]; **XXIV** 16288.18-19 (600, ArsPol); **XXVI** 16559.6-8 (II^{SA}, Path) [sale; akyr.; epit.(?); **XXVIII** 16895.25-27 (IV^f, HermN) [sale; fisc.; kyria].

17. Penalty for Challenge and Thwarted *Bebaiosis*

Category: Penalty, Warranty

[Link to Synallagma](#)

Deriving from the [general penalty clause](#) are clauses, penalizing specific types of conduct. In the case of documents recording the sale of land or slaves, the key duties of the vendor are the surrender of the object clear of liabilities, the performance of the [bebaiosis](#), [defending](#) the purchaser from challenges by others, and avoiding challenging his title ([the anti-lawsuit injunction](#)). Some documents also penalize such conduct by type: one or several. In the present case, particularly common in documents from the Roman Hermopolites, the text treats the event of a claim and the vendor's failure to perform the *bebaiosis*. The clause is attested from first-century BCE Herakleopolites (BGU VIII 1734: 80-30 BCE, Herakleopolis) to late sixth-century CE Arsinoites (SPP XX 145: VI^S CE, Arsinoiteon Polis). The array of sanctions is identical to that in the general penalty clause and the [penalty-for-claim](#) clause: the challenge is invalidated (*akyros*), the present act is upheld (*kyrios*), and the vendor must pay compensation for damages and expenses (*blabe*, *dapanemata/analomata*) as well as the contractually fixed penalty of the *epitimon*, double the amount of the consideration, and a payment to the fisc. Unique to this type of clause, as developed in the Hermopolite documentation, is the record of the *epitimon* not as an independent category but one set in relation to consideration + duplum. The wording ὡς ἴδιον χρέος, common in the Hermopolite context, recurs in the clause penalizing claim in the Arsinoite nome. In the Hermopolites, it describes the vendor's liability for the price. SPP XX 110.22-26 (408-422 or 425-450 CE, Hermopolis) exhibits all elements: ἐὰν δὲ ἐπέλω | ²³ ἢ μὴ βεβαιῶ ἢ τ' ἔφοδος ἄκυρος ἔστω καὶ προσποτίσω ἢ ὁ ὑπὲρ ἐμοῦ | ²⁴ ἐπελευσόμενός σοι τῷ ὠνούμένῳ ἢ τοῖς παρὰ σοῦ τὰ τε βλάβη καὶ | ²⁵ δαπανήματα καὶ ἐπιτίμου ὡς ἴδιον χρέος διπλῆν τὴν τιμὴν καὶ εἰς τὸ | ²⁶ δημόσιον τὸ ἵ[σ]ον καὶ μηδὲ[ν] ἧ[σ]σων ἢ πρᾶσις κυρία καὶ βεβαία ('If I proceed against you or do not warrant the sale, let the proceedings be invalid and let me or the person proceeding on my behalf pay you, the purchaser, or those acting on your behalf, compensation for damages and expenses, and as a penalty as a private debt twice the amount of the price and the same amount to the fiscus, and notwithstanding that, the act of sale is valid and firm').

Byzantine documents address the same issue but in completely different terminology. Cf., e.g., P.Lond. V 1724.59-67 (578 CE, Syene): εἰ δὲ ὅπερ ἀλείη

ἀσθενή⁶⁰σωμεν περὶ τὴν ἀποσόβησιν καὶ καθαροποίησιν ταύτης | ⁶¹ ἡμῶν
τῆς βεβαίας πράσεως ἐφ' ᾧ ἡμᾶς ἐπιγνῶναι | ⁶² τὴν ἐγκειμένην τιμὴν ἐν
διπλῷ μετὰ καὶ τοῦ | ⁶³ ἐπάναγκες ἐρρῶσθαι τὴν παροῦσαν βεβαίαν πρᾶσιν
| ⁶⁴ ἥνπερ ἐθεμην (l. ἐθέμεθα) ὑμῖν κυρίαν οὔσαν καὶ βεβαίαν καὶ ἀρραγῇ | ⁶⁵
καὶ ἀσάλευστον καὶ ἔννομον ἀπανταχοῦ προφερομένην | ⁶⁶ μεθ' ὑπογραφῆς
τοῦ ὑπὲρ ἡμῶν ὑπογράφοντος κ(αὶ) τῶν | ⁶⁷ ἐξῆς μαρτυρούντων ('But if—may
it not happen!—we should be too weak concerning the defension and the
cleansing of our warranted deed of sale on this account, we shall pay double the
set price in addition to leaving the present sale, which he has drawn up for you,
in force, being valid, firm, unbreakable, unshakable, and lawful wherever brought
forward, with the subscription of the signatory of the document on our behalf and
of the witnesses below').

Bibl.: Berger (1911): 126-127.

BGU VII 1642.13-14 (II, Phil) [sale]; **VIII** 1734.18-23 (80^A-30^A, Herak) [also no
defension; sale; kyria; akyr.; epit.(?); dam.]; **XIX** 2830.15-16 (309/10, Herm) [sale;
akyr.; dam.; exp.; epit.; hosidchre.; price: dipl., fisc.; kyria]; 2833 (249, Herm) [sale;
price: dipl.; fisc.; kyria]; **CPR XVIIa** 17a.9-11 (321?, Herm) [sale; akyr.; dam.; exp.;
epit.: hosidchre.; price: dipl.; fisc.; kyria]; 17b.11-12 (321., Herm) [sale; akyr.; dam.;
exp.; epit.: hosidchre.; price: dipl.; fisc.; kyria]; **P.Amh. II** 95.10-11 (109, Herm) [sale;
akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; 96.9-10 (213, Herm)
[sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; **P.Ant. II** 101.b.2-4
(231-235, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria];
P.Cair.Goodp. 13.12-15 (341, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.; price:
dipl., fisc.; kyria]; **P.Coll.Youtie II** 75.10-13 (III, Herm) [sale; akyr.; dam.; exp.; epit.:
hosidchre.: price: dipl., fisc.; kyria]; **P.Flor. I** 29.5-11 (IV, HermN?) [sale; akyr.; dam.;
exp.; epit.: hosidchre.: price: dipl., fisc.; kyria]; 40.7-16, ll. 14-15 (162/3?, HermN)
[sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl., fisc.; kyria]; 96.2-4, 10-11
(337, HermN) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl., fisc.; kyria]; **III**
380.3-4, 18-19 (203/4, Herm) [sale; akyr.; bebaiosis; hosidchre.: price: dipl.; fisc.;
kyria] [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; **P.Hamb.**
III 218.14 (29/30, Oxyrhyncha) [sale; price; epit.]; **P.Lips. I** 3.13 (256, Herm) [sale;
akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; 4.27-30 (293, Herm)
[sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; 6.2.15-18 (306,
Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; **P.Lond.**
V 1724.59-67 (578, Sy) [sale; price: dipl.; kyria]; **P.Mich. VI** 428.10-12 (154, Kar)
[sale; akyr.; price: dipl.; taxes + exp.: dipl.; fisc.; kyria]; **P.NagHamm.** 2.4 (late III
early IV, UP); **P.Stras. III** 144.16-18 (245, HermN) [sale; akyr.; dam.; exp.; epit.:
hosidchre.: price: dipl.; fisc.; kyria]; **VI** 585.10-11 (153, Herm) [sale; akyr.; dam.;

exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; **VII** 672.22-24 (289, Herm) [akyr., epit.: hosidchre.: price: dipl.; fisc.; kyria]; **PVind.Bosw.** 6.17-19 (250, Herm) [sale; akyr.]; **PSI I** 66.29-33 (V?, HermN)) [dam., exp.; epit.: price: dipl., fisc., kyria]; **SB V** 8007.10-11 (IV^f, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; **VI** 8974.30-37 (I^{BA}, Bousiris) [marriage; akyr.; epit.; fisc.; kyria]; 9219.19-21 (319, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; **VIII** 9831.13-14 (I¹, ArsN) [sale]; **XXIV** 15969.30-36 (491-518, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; **XXX** 17623.16-18 (293, Herm); **SPP XX** 10.17-20 (168, ArsN) [sale; kyria; kephal. (price): hemiolia; dam.; exp.; horism.prostim.]; 71.17-19 (269/70, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.]; 72.15-17 (271/2, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; 74.17-18 (after 276?, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; 110.22-26 (408-422 or 425-450, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; 121.32-35 (439, Herm) [sale; akyr.; dam.; exp.; epit.: hosidchre.: price: dipl.; fisc.; kyria]; 145.7 (VI^S, ArsPol) [sale; price: dipl.; dam.].

18. Consequences of Challenge, Non-performance of *Bebaiosis* and failed Defension

Category: Penalty, Warranty

In BGU IV 1170.50-60, ll. 58-59 (10 BCE, Alexandria), recording the conveyance of the right of execution, the alienor is prohibited from challenging the conveyance and from allowing a third party to do so on his behalf. He is also obliged to surrender the *daneion*, here probably meaning the document recording the loan, and to defend the conveyee against any challenge to his person. Should the vendor transgress any of these imperatives, he must pay the debt with interest as if it were imposed by a court verdict: [τ]ὸν δὲ Πετεφνοῦθιν μὴ ἐπελξέ(σεσθαι) ἐπὶ τῇ(ν) συγχώρη(σιν) μη[δ'] ἄλ(λου) | ⁵⁹ μηδένα, παρέχεσθαι δὲ τ[ὸ] δ[άνη(ον)] ἀπερί(υτον) καὶ. ἔτι. τὸν ἐ[πε]λ(ευσόμενον) ἀποσ(τήσειν) παραχ(ρήμα) τοῖς ιδί(οις) [δ]απ(ανήμασιν) ἢ χω⁶⁰ρὶς τ(οῦ κύρια εἶ)ναι τ(ὰ) σ(υνκεχωρημένα) ἐκτί(ν)ειν τὸν Πετε[φνο(ῦθιν)] τὸ κ[ε]φάλ(αιον) σὺν. τοῖς. τόκ(οις) καθ(άπερ) ἐγ δίκ(ης) (‘... and said Petephnothis shall not proceed against the terms of the synchorexis, nor shall anyone else, but shall surrender the loan unobliterated and shall fend off the challenger immediately at his own expense, or else, apart from the provisions of the *synchorexis* remaining valid,

said Petenoutis shall pay as indemnity the principal together with interest as if resulting from a court verdict').

Bibl.: Berger (1911): 126-127.

19. General Penalty Clause

Penalty Clause

[Link to Synallagma](#)

While 1,026 documents record a penalty for breach of contract, only 242 texts feature a clause that penalizes the contracting parties for breaching any term of the contract. The clause already appears sporadically in documents from the beginning of the Ptolemaic period (Cf., e.g., P.Cair.Zenon I 59133.16-17 (256 BCE, Philadelphia): ἐὰν δὲ μὴ ποιῶμεν κατὰ τὰ γεγραμμέν[α, ἀποτείσομεν] |¹⁷ ὃ ἂν λαβόντες παρὰ Ζήνωνος ἀπε[-ca.-? -]) ('And if we commit anything in contravention of the terms of the contract, we shall pay as indemnity the [- -] that we having received from Zenon [- -]') (cf. Reekmans (1968): 160). It first manifests systematically, however, only in the first century BCE, in *parachoresis*-documents drawn up at the *agoranomeia* of the Herakleopolite and Oxyrhynchite nomes. The conveyor pledges to refrain from challenging the possession of the alienee in person and should also protect him from third-party challenge. The following penalty clause penalizes the conveyor for infringing upon any of these rules. Cf., e.g., BGU VIII 1738.27-32 (72 BCE, Herakleopolis): ἐὰν δέ τι παραβαίνωμεν τῶν διὰ τῆς συγγραφῆς |²⁸ ἢ τῶν ἐν τῇ χειρογραφίᾳ ταύτῃ γεγραμμένων, ἢ μὲν |²⁹ πα[ρα]χώρησις κυρία ἔστω καὶ ἡ πρᾶξις ἔστω σοί τε καὶ |³⁰ τοῖς παρὰ σοῦ τῶν καθ' ἡμῶν ἐπιτ[ε]ρίμων ἀκ[ο]λού[31]θως τῇ συγγραφῇ, αὐτοὶ δ' ἔνοχοι εἴμεν τῷ ὄρ[κῳ] |³² ὅπηνίκε' ἂν εὐθυνηθῶμεν ('And should we violate any of the terms recorded in the document or those recorded in this very written testimony of oath, let the *parachoresis* be valid and let you and your representatives possess the right to execution for the *epitima* in pursuance of the document, and may we be liable to the oath as soon as we are prosecuted') [cf. Scheuble-Reiter (2014): 38].

In the Roman period (I-IV cent. CE), the penalty clause is commonly incorporated into documents recording the conveyance of land, be it by sale, hereditary disposition or *diarexis*, composed at a *grapheion* or an *agoranomeion*. In regional terms, 15 acts of sale with the penalty clause originate in the city of Oxyrhynchos; Ptolemais Euergetis yields 14. Many of the other 20 Arsinoite

documents, the exact provenance of which is uncertain, may well have been composed in that city as well. With land sales presenting the most significant category, it is easiest to report the threads of the penalty clause within that particular documentary context. In contracts that document sales of land and slaves, the purchaser has already paid the consideration and, therefore, is subject to no future obligation. The vendor, by contrast, is liable to four obligations: the surrender of the object clear of liabilities, the *bebaiosis*, defension, and avoidance of suit. While some contracts feature a clause dealing with the infringement of just one of these requirements (cf., penalty for thwarted *bebaiosis*, thwarted defension, lawsuit, thwarted surrender, and sometimes a combination of several of these), as stated, scribes who draw up conveyance-of-land documents are inclined, perhaps for the sake of brevity, to consider their contravention *en bloc*.

As already shown in the Ptolemaic texts cited above, the clause consists of a *protasis*, in which the breach is reported, and an *apodosis* relating to its consequences. In the *protasis*, the verbs παραβαίνω, παρασυγγράφω, and μη ποιέω κατά are regularly encountered. In the *apodosis*, the scribe may affirm the validity of the present act notwithstanding its violation and the resulting penalty (88 attestations) as well as the invalidity of any conflicting act. The pronouncement of invalidity, however, is generally rare—recorded in just 17 documents, primarily from the Oxyrhynchite nome.

The contract also introduces four types of financial consequences:

[1] Refund of the consideration: ἦν εἴληφεν τιμήν. This element is almost exclusively Arsinoite and dates to the early Roman period (46 attestations). As part of the repayment process, the vendor must not only refund the consideration but may also be liable to the payment of *hemiolia* (27) or *dipl.* (10 attestations).

[2] Compensation for ensuing damages (βλάβος but more commonly βλάβη). This is recorded in 68 documents, expenses (ἀναλώματα or δαπανήματα) in 59, and taxes (τέλη) in 10, virtually all originating in the city of Ptolemais Euergetis. In 38 documents, compensation for damages, expenses, or taxes is doubled.

[3] Fixed fines: [a] the ἐπίτιμον, an amount commonly set out in the document (the payment is always of the *simplex*), recorded in 122 documents and not region- or time-specific. In 18 acts of sale drawn up at the Herakleopolite *agoranomeia* in the second and third centuries, the transgressor is subject τῷ ὀρισμένῳ κατὰ τῶν παρασυγγραφούντων ἐπιτίμῳ. See, in particular, CPR I 64.24-27 = W.Chr. 108 (227 CE, Peenamis): ἐνέ]]²⁵ χεσθαι δὲ τὸν παραβάντα τῷ ὀρισμένῳ κατὰ τῶν] παρ[ασυγγρα]]²⁶ φούντων ἐπ[ιτίμῳ]ι καὶ μηδὲ[ν ἥσσουν τὰ διωμολογ]ημέ[να κύρια] | ²⁷ εἶναι ('and let the party who has violated the terms of the contract be subject to the *epitimon* enjoined against the violators

of contracts, and let nonetheless the terms of the agreement be valid'). [b] The πρόστιμον is recorded in documents from Augustan Alexandria; its amount has been set outside the document (τὸ ὠρισμένον πρόστιμον), probably by law. In the Byzantine period, the *prostimon* becomes the default term for recording payment in kind (four texts).

[4] Payment to the fisc of an amount equal to the total of the above categories; this is recorded in sixty documents.

The penalty clause recurs in other types of documents, especially wherever and whenever it is common in sales. In *diaireseis* (11 cases), all former partners are exposed in a case of breach to compensation for damages, expenses, *epitimon*, and payment to the fisc (Cf., e.g., P.Mich. III 186.26-29: 72 CE, Bacchias). In some labour contracts, those who are to perform the labour are ordered to remit, in addition to the above, their hitherto received salary increased by half (32 documents). This is most notably the case in wet-nurse contracts. Cf., e.g., BGU IV 1058.37-42 (13 BCE, Alexandria): ἔὰν δέ τι τού³⁸των παραβαίνειν ἀντὶν αὐτὴν ὁ εἴληφεν | ³⁹ τῶν τροφῶν (l. τροφείων) κεφάλαιον σὺν ἡμιολίᾳ | ⁴⁰ καὶ τὰ βλάβη καὶ δαπανήματα καὶ ἄλλο | ⁴¹ ἐπίτιμον ἀργυ(ρίου) (δραχμάς) φ καὶ τὸ ὠρισμένον πρόσ⁴²τιμον ('If she (the owner of the wetnursing slave) transgresses any of these conditions, she is to pay the amount she took for the nursing along with a penalty of half and damages and expenses, another 500 drachmas as a fine, and the penalty prescribed by law') (transl.: Rowlandson, *Women and Society* (1998): p. 276, with some modifications).

In loan contracts, the clause is introduced when the creditor is entrusted with a piece of property as a form of reimbursement or security, and the clause is meant to vouch for his uninterrupted disposal of this object. It is thus functionally identical to the penalty clause in contracts of sale. Cf., e.g., P.Oxy XIV 1641.10-16 (68 CE, Oxyrhynchos). In leases (23 documents), the penalty is directed against the lessee. Cf., e.g., P.Soter. 2.34-38 (71 CE, Theadelphia): ἔὰν | ³⁵ δέ τι τούτων παραβῇ ὁ μεμισθομένος (l. μεμισθωμένος), ἀπ[οτει]σατο (l. ἀπ[οτει]σάτω) τὰ τε | ³⁶ βλάβη καὶ τὰ δαπανήματα διπλᾶ καὶ ἐπίτιμον χαλκοῦ τάλαν³⁷τα πένται (l. πέντε) καὶ μηδὲν ἥσσον ἐφ' οἷς καὶ βεβαιο[ύ]τω{ι} ἡ Θερμου³⁸θάριον τὴν μίσθωσιν καὶ ἀπὸ δημοσίων· ἡ σ[υγ]γραφή κυρία. ἔστω{ι} ('If the lessee violates any of these terms, let him pay as indemnity double the amount of the damages and expenses, and an *epitimon* in the amount of five bronze talents and let, on these terms, Thermoutharion also warrant the lease of all taxes. The document shall be valid'). In P.Köln III 147.13-17 (30 BCE-15 CE, Unknown Provenance), instead of subjecting the lessee to a penalty, the lessor is allowed, in the case of breach of contract, to sublet (μεταμισθῶσαι) the object

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to others (P.Köln III 147.13-17: 30 BCE-15 CE, Unknown Provenance): ἐὰν δέ τι παρασυγγραφῶ, ἐξέστω σοι ἐγβάλλοντά με | ¹⁴ ἐκ τῆς μισθώσεως ἐν χρόνῳ οὐσης ἐτέρῳ μεταμισθῶσαι καὶ εἰς | ¹⁵ πράσσειν τὸ ἐσόμενον ἀφεύρεμα παρὰ τὴν ἐξαναμίσθωσιν | ¹⁶ ὑπὲρ ὧν καὶ ἐν ἡμέραις χρηματιζούσαις πέντε ἀφ' ἧς ἐάν μοι προ | ¹⁷ [εἰλήης - ca.18 -] τῇν. ἀσφ[άλλ]ειαν ἀνυπερθέτως ('And if I violate the terms of the contract in any manner, you will be allowed to cast me out of the lease before it comes to an end, lease it out to another, and exact from me the future deficiency in addition to the new lease on account of which [- -] within five business days, of the day on which you gave me notice [...] the security without delay'). (Cf. also [metamisthosis](#)).

The penalty clause is commonly introduced into contracts from Augustan Alexandria. In Alexandria, some documents place the transgressor in the position of an *agogimos*, who is liable to detention until he pays the penalty. (Cf., e.g., BGU IV 1121.30-34: 5 BCE, Alexandria and Pringsheim (1924): 488-499). In most cases, however, the Alexandrian scribe employs, with slight modifications, the same text as his counterparts from the chora. Cf., e.g., BGU IV 1129.33-36 (13 BCE, Alexandria): ἐὰν δέ τι | ³⁴ τούτων παραβῇ, χωρὶς τοῦ κύρια εἶναι τὰ συνκεχωρη(μένα) ἔτι καὶ προσεκ(τίνειν) | ³⁵ αὐτό(ν) ὃ εἴλ(ηφεν) [παραχω(ρητικὸν) κεφ(άλαιον) σὺν ἡμιο]λίαι [καὶ ἄλλας] ἐπίτιμο(ν) ἀργυ(ρίου) (δραχμὰς) Α | ³⁶ καὶ τὸ ὠ(ρισμ(ένον)) πρ(ό(στιμον)) καθάπερ, ἐγ. δίκης. ('If he violates any of these terms, apart from the provisions of the *synchoreisis* remaining valid, he will pay in addition to the cession-fee (*prochrestikon kephalaion*) increased by a half, an additional amount of 1,000 silver drachms as *epitimon* and the established *prostimon* as if resulting from a court action').

Some kind of penalty clause is attested in 178 Byzantine documents. In most cases, however, the clause treats a specific type of breach; the general penalty clause discussed here is recorded in just 23. The concept of a 'breach', already developing in the Herakleopolite documentation of the Roman period in connection with the κατὰ τῶν παρασυγγραφούντων ἐπίτιμον, has now taken mature form in the terms παράβασις and παραβασία. The πρόστιμον, used to denote a fixed (ὠρισμένον) fine in earlier times, is now set by the parties. In P.Cair.Masp. II 67158.28-30 (568 CE, Antinoopolis), the penalty clause is embedded in a declaration of oath. In the *apodosis*, the *stipulatio poenae*, the penalty clause, is restated: καὶ] εἰς ἀσφάλειαν πάντων. τῶν. προδιομολογηθέντων (l. προδιομολογηθέντων) παρ' ἡ[μ]ῶν, ἐλωμοσάμεθα τὸν φρικωδέστατο[ν] ὄρκον ἐν οὐδενὶ μὴ παραβῆναι, καὶ πρόστιμον | ²⁹ [κατὰ τοῦ παρ]αβαίνειν ἐπιχειρή[σων]τος ἐπικεῖσθαι χρυσο(ῦ) νομισματί[ω]ν. ἐξ εὐστάθμων

καταβληθῆναι, ὥστε \τα[ύτ]α/ τ[ῶ] ἐμμένοντι καὶ στοιχοῦντι μέρει ἔξ ἐπερωτήσεω\ς/ | ³⁰ [δοθῆναι, μετὰ] κ[(αἰ)] το(ῦ) αὐτὸν τὸν παραβάτην ἄκοντα ἐμμεῖναι τοῖς ἐγγεγραμμένοις [συ]μφώνοις (‘And to secure all that we agreed upon above, we swear a most awful oath, not to violate the terms of the contract in any respect, and that a penalty shall be imposed against the one who commits a breach, to pay as compensation for damage six *solidi* of correct weight, so that the compensation will be given pursuant to interrogation to the party who abides by these terms, along with future abidance by the violator himself under the constraint of the above-written terms’).

Bibl.: e.g., Berger (1911): 170-173, 230; Préaux (1939): 405-409; Lewis (1945): 126-139; Herrmann (1957/8): 128-129, 131, (1958) 148-149; Hennig (1967): 75-98; Rupprecht (1982b): 473; Müller (1985): 256, 284-289; Bergamasco (1995): 120-122; Rodríguez Martín (2017): 93-101.

BGU I 197.29-30 (17, Dionysias) [lease]; 233.17 (161-169, ArsN) [sale; exp.: dipl.; epit.]; 350.15 (103-115, Nilopolis) [sale; price: dipl.; exp.: dipl.; fisc.; kyria]; **II** 638.2.15-16 (143, ArsN) [labour; no penalty]; 667.17-18 (222, PtolEu) [sale; price: hemiolia; taxes; epit.; fisc.; kyria]; **III** 709.19-20 (138-161, Kar) [sale; price; fisc.; kyria]; 896.8 (161-169, ArsN) [will]; 901.6-7 (II/III, ArsN) [sale; price: hemiolia; dam.; exp.; fisc.; kyria]; 987.15-17 (19 or 45, ArsN) [sale; price; epit.; fisc.; kyria]; **IV** 1051.33-35 (30^A-14, Alex) [marriage; dowry; horism.prostim.]; 1052.31-33 (13^A, Alex) [marriage; horism.prostim.]; 1058.37-47 (13^A, Alex) [labour; tropheia: hemiolia; dam.; exp.; epit.; horism.prostim.]; 1059.13-16 (30^A-14, Alex) [sale; kyria; price: hemiolia; dam.; exp.; epit.; horism.prostim.; fisc.]; 1062.24 (236, Ox) [labour; no penalty]; 1098.52-53 (19^A-15^A, Alex) [marriage; horism.prostim.]; 1101.18 (13^A, Alex) [marriage; horism.prostim.]; 1106.35-45 (before 13^A, Alex) [labour; tropheia: hemiolia; dam.; exp.; epit.(?)]; 1107.19-23 (before 13^A, Alex) [labour; tropheia: hemiolia; dam.; exp.; epit.(?); prostimon]; 1108.18-22 (5^A, Alex) [labour; tropheia: hemiolia; dam.; exp.; epit.(?); 1109.23-26 (5^A, Alex) [labour; tropheia: hemiolia; dam.; exp.; epit.(?); 1110.18-24 (5^A, Alex) [labour; tropheia: hemiolia; dam.; epit.(?); prostimon]; 1112.15-17 (after 4^A, Alex) [labour; tropheia: hemiolia; dam.; exp.; epit.(?); kyria]; 1115.27-33 (c. 13^A, Alex) [loan; capital: hemiolia; interest for default]; 1116.26-30 (13^A, Alex) [lease; rent: hemiolia; dam.; exp.; epit.; prostimon]; 1117.29-43 (3^A, Alex) [lease; agogimos; rent: hemiolia; value of withheld object; dam.; exp.; epit.; horism.prostim.]; 1118.41-49 (22^A, Alex) [lease; rent; prochresis; interest for default]; 1119.32-38 (6/5^A, Alex) [lease; rent: hemiolia; dam.; exp.; epit.]; 1120.40-42 (5^A, Alex) [lease; rent; interest for chresis; dam.; exp.; epit.(?); 1121.30-37 (5^A, Alex) [lease; rent: hemiolia; epit.; metamisthosis]; 1122.24-27, 30-33 (13^A, Alex) [labour; misthos: hemiolia; dam.: dipl.; exp.; epit.; prostimon]; 1126.16-18, 26-27 (9^A, Alex)

[loan; capital: hemiolia; interest; dam.; exp.; epit.(?); 1127.22-28 (18^A, Alex) [sale; kyria; price: hemiolia; epit.(?); dam.; prostim.]; 1129.33-36 (13^A, Alex) [sale; kyria; price: hemiolia; epit.; prostim.]; 1130.24-27 (4^A, Alex) [sale; kyria; price: hemiolia; dam.; exp.; epitimon (?); prostim.]; 1156^V.29-36 (14/3^A, Alex); **VI** 1282.16-18 (II^A/I^A, ArsN?) [lease; fisc.]; **VIII** 1736.17-19 (78^A, Herak) [parachoresis; kyria]; 1737.18-21 (78/77^A, Herak) [parachoresis]; 1738.27-31 (72^A, Herak) [parachoresis; epit.; kyria]; 1739.25-29 (72^A, Herak) [parachoresis; kyria; epit.]; 1740.15-16 (80^A-30^A, Herak) [parachoresis]; **XI** 2041.14-17 (201, ArsN) [labour; epit.; fisc.]; 2050.25 (106, ArsN) [sale; price: hemiolion; exp. + dam.: dipl.]; 2054.17-19 (184-192, PtolEu) [sale; kyria; price: hemiolia; taxes + exp.: dipl.; epit.]; 2055.21-22 (II, Nilopolis) [sale; price: dipl.; taxes + exp.]; **XVII** 2696.28-34 (616, Herm) [value of the commodity]; **XX** 2843.12-14 (72^A, Herak) [kyria, enochoi]; **CPGr** I 13.22-25 (30^A-14, Alex) [labour; tropheia: hemiolia; dam.; exp.; epit.(?); **CPR** I 3.10-12 (III^m, ArsN) [enechesthai: epit.; kyria]; 11.28-30 (108, PtolEu) [dam.; exp.; epit.; kyria]; 76.26-30 (222-235, HerakN); 88 + 132.2-4 (III^f, ArsN) [sale; kyria]; 89.13-15 (III, ArsN) [sale; horism.epit.]; 103.24-26 (III, HerakN) [sale; horism.epit.; kyria]; 108.9 (III^f, HerakN) [sale; horism.epit.]; 123.6 (III^f, HerakN) [sale; horism.epit.]; 124.1-2 (III^f, ArsN) [sale; horism.epit.]; 133.1-3 (III^f, ArsN) [sale; horism.epit.; kyria]; 135.2-3 (III^f, ArsN) [sale; kyria]; 138.2-4 (III^f, Herak) [sale; horism.epit.; kyria]; 139.4-5 (II, HerakN or ArsN) [sale; kyria]; 141.9-10 (III^f, Herak) [sale; horism.epit.; kyria]; 142.5-6 (III^f, ArsN) [sale; horism.epit.; kyria]; 143.4-6 (III^f, ArsN) [sale; horism.epit.; kyria]; 144.5-6 (III^f, ArsN) [sale; horism.epit.; kyria]; 150.3 ? (III^f, ArsN) [sale; horism.epit.; kyria]; 151.1 (III^f, ArsN) [sale; kyria]; 152.1 (III^f, ArsN) [sale; kyria]; 175.24-27 (III^f, PtolEu) [sale; price: hemiolia; horism.epit.]; 179.18-21 (I/II, PtolEu?) [sale; price: hemiolia]; 187.14-15 (145, PtolEu) [sale; price: hemiolia; dam. + exp.: dipl.]; 198.15-18 (138, ArsN) [sale; price: hemiolia; dam. + exp.: dipl.; epit.; fisc.]; 203.6-7 (III, ArsN) [sale; horism.epit.]; 204.11-13 (II, ArsN) [sale; price: hemiolia; dam.; fisc.]; 206a (138-161, PtolEu) [sale; price: hemiolion; dam. + exp.: dipl.; epit.; fisc., kyria]; 210.6 (II, ArsN) [sale; kyria]; 213.4 (II, ArsN) [sale; taxes + exp.: dipl.]; 214.4-5 (II, ArsN) [sale; price: hemiolion; fisc.; kyria]; 220.8-11 (I, SokN) [sale; price: dipl.; exp.: dipl.; epit.; fisc.]; 222.16-18 (142/3 or 152/3, ArsN) [sale; price; epit.; fisc.; kyria]; 226.1-2 (IV/V, ArsN) [sale; horism.epit.; kyria]; **VI** 73.28-31 (222-235, HerakN) [sale; horism.epit.; kyria]; **P.Aberd.** 53.11-13 (10/1, UP) [diairesis; dam. + exp.: dipl.; epit.; fisc.; kyria]; 55.10-12 ? (117-138, SokN?) [sale; epit.]; **P.Athen.** 15.7-10 (83-96, Alex) [lease?; dipl.; dam.; exp.; epit.]; **P.Bad.** II 22.1-4, 12 (126, Alex) [labour; wages: hemiolia; dam.; exp.; epit.], [loan; epit.]; **IV** 86.22-33, 33-39 (99, Hibeh) [labour; wages; tropheia; dam.; exp.; epit.(?); **P.Bas.** II 28.6-7 (II, ArsN) [sale; price: dipl.; dam.; exp.]; **P.Bingen** 49.5 (I^A, HerakN) [parachoresis; kyria]; 75.10-13 (III^b, Ox?) [exp.*: dipl.]; **P.Bodl.** 68.5-7 (II/III^e, UP)

[sale (parachoresis); price: hemiolia; fisc.; kyria]; **P.Bour.** 14.24-27 (126, ArsN) [labour; salary: hemiolia; dam.: dipl.; epit.; fisc.]; **P.Brook.** 97.20-21 ? (II, UP) [loan; kyria]; **P.Cair.Isid.** 80.13-16 (296, ArsN) [loan; no penalty]; 81.25-28 (297, ArsN) [loan; no penalty]; **P.Cair.Masp.** **I** 67032.80-83 (551, Constantinople) [noncompliance]; **II** 67158.28-30 (568, Antin) [labour; prostimon; kyria]; 67159.38-41 (568, Antin) [labour; pecuniary penalty]; **P.Cair.Zen.** **I** 59133.16-17 (256^A, Phil) [labour]; **P.Col.** **VIII** 244.1-3 (VI, ArsPol) [sale?: dipl.; kyria]; **X** 281.18-22 (287, Phil) [compensation ἐπιτίμου καὶ ἐπηρείας λόγου]; **P.Corn.** 4.13-17 (111^A, Path) [labour]; **P.Dime** **III** 38GH.8 (42, SokN) [diairesis; epit.]; **P.Eleph.** 2.11-13 (284^A, Eleph) [account of specific duties]; **P.Fay.** 91.27-38 (99, Euh) [loan; arrhabon: dipl.]; **P.Flor.** **I** 51.1-6 l. 6 (138-161, ArsN) [labour]; **III** 310.11-12 (425-450, HermN) [dam.; exp.]; **P.Fouad** **I** 38.7-11 (I OxN?) [kyria]; 39.9-11 (244-249, Ox) [ed.: ἄπερ ἔαν συμβῇ παραπεσ[εῖν ἢ δια]¹⁰φθαρῆναι, μὴ προσδέεσθαι ἑτέρας εὐδοκίσεως] ἄρκουμένη τῇδε τῇ εὐ[δοκίσει.]; 44.20-22 (44, Ox) [loan; capital: hemiolia; interest for default]; **P.FuadUniv.** 19.10 (145/6, UP) [sale; dam.; exp.; epit. hosidchre.; price: dipl.?]; **P.Gascou** 30.31-36 (565-579, Aphr) [ed.: ἔσομαι ἔνοχος τῷ τῆς ἐπιτορκ[ί]ας ἐγκλήματι καὶ τῇ τῶν νόμων.]³⁵ ἐπιτιμία κατὰ τῶν παραβαινόντων τὰς ἐνομώτους.]³⁶ συνθήκα[ς]; **P.Gen.** **IV** 186.27-30 (473-490, Herm) [diairesis; prostimon and parabasis; kyria]; **P.Gen.** **inv.** 442.13-15 (II^{MA}, HerakN) [praxis, enochos]; **P.Genov.** **I** 21.16-19 (320, Oasis Magna) [partnership; compensation for lost objects]; **P.Giss.** **I** 56.25 (VI, HermN) [lease]; **P.Hamb.** **I** 15.14-15 (209, PtolEu) [kyria; defension; price: hemiolia; taxes + exp.: dipl.; fisc.]; 63.4-5 (125/6, Thebes?) [sale; stipulatio poenae]; **III** 217.13-14 (I^f, Ox?) [sale; akyr.; dam.; epit.]; **P.Herm.** 25.17-20 (V, Ta Memnoneia) [sale; epit., στέρξαι καὶ ἐμμεῖναι]; **P.Köln** **II** 100.17-18 (133, Pim[]) [will; dam.; epit.; fisc.]; 147.7-13, 13-17 (30^A-15, UP) [lease; dam.; debt πρὸς τὰ τῶν ναύλων: hemiolia; epit.?: hosidchre.; fisc.; kyria, μεταμισθῶσαι*]; 155.11-12 (VI, UP) [sale; parabasia; stipulatio poenae?]; **SB XXXVIII** 17080.24-25 (69-79, ArsN) [sale; epit.]; **P.Lond.** **II** 293.22-25 (114, Dionysias) [diairesis; dam. + exp.: dipl., epit., fisc., kyria]; **V** 1698.8-10 (VI, Aphr) [lease; kyria]; **P.Louvre** **II** 109.12-14 (123/4 or 136/7, ArsN ?) [sale; price; dam. + exp.: dipl.; epit.; kyria]; **P.Lund** **VI** 3.25-30 (139?, UP) [marriage; capital: hemiolia]; **P.Mert.** **III** 109.16-21 (II, OxN) [loan; akyr.; capital: hemiolia; dam.; epit.; fisc.; interest for default]; **P.Mich.** **III** 186.26-29 (72, Bac) [diairesis; dam.: dipl.; epit.; fisc.; kyria]; 187.26-30 (75, Bac) [diairesis; dam.: dipl.; epit.; fisc.; kyria]; **V** 276.11-14 (47, ArsN) [sale; price: hemiolia; interest; epit.; fisc.; kyria]; 287.13-14 (I, Teb) [sale; epit.; fisc.]; 323.21-27 (47, Teb) [dam. + exp.: dipl.; epit., fisc.; kyria]; **IX** 558 (103-111, Kar) [diairesis]; **X** 583.22-25 (78, Bac) [with bebaiosis and surrender; sale; akyr.; dam.; price: dipl.; epit.; fisc.; kyria]; 584.30-32 (84, Bac) [dam. + exp.: dipl.; epit.; fisc.];

kyria]; **XI** 604.25-26 (223, Ox) [labour]; **P.Michael.** 41.52- (539-554, Aphr); **P.Mil.** **I** 49 2-5 l. 5 (I, ArsN) [labour]; **P.Mil.Vogl.** **I** 23.19-21 (108, Teb) [diairesis; dam. + exp.: dipl.; epit.; fisc.; kyria]; **II** 99.16-17 (119, Teb) [diairesis; dam. + exp.: dipl.; epit.; fisc.; kyria]; **III** 143.20-22 (170/1, Teb) [lease; epit.]; **P.Monts.Roca.** 78.20-25 (49-54, Ox) [loan; eikonismos; fisc.]; **P.Münch.** **I** 11.56-59 (586, Sy) [sale; λόγω προστίμου παραβάσεως: price: dipl.; akyr.]; **III** 84.21-28 (211, ArsN) [sale; price]; **P.NYU** **II** 15a.12-14 (68, OxN) [akyr., dam.; epit.; fisc.; kyria]; **P.Oslo.** **II** 31.23-25 (138-161?, UP) [diairesis; dam. + exp.: dipl.; epit.*, fisc*]; **P.Oxy.** **I** 95.34-36 (129, Ox) [sale]; **II** 270.42-49 (94, Ox) [sale; akyr.; dam.; epit.; fisc.; kyria]; **III** 504.28-32 (II^e, Ox) [sale; akyr.; dam.; epit.; fisc.; kyria]; 634.10 (126, Ox) [will]; 646.12-13 (117-126?, Ox); **IV** 725 (183, Ox) [labour; epit.; fisc.]; 794.7-13 (85/6, Ox) [sale; akyr.; price: hemiolia; epit.; fisc.; kyria]; **XIV** 1641.10-13 (68, Ox) [loan; capital: hemiolion; interest for default; fisc.]; **XVII** 2134.26-28 (170, Ox) [loan; akyr., dam. + taxes + exp.: dipl.; fisc.]; **XXXI** 2586.48-50 (264, Ox) [labour; no penalty]; **XLI** 2977.45-49 (239/40, Ox) [apprenticeship: epit.]; **XLIII** 3095.30-33 (217/8, Ox) [labour; epit.]; **XLIII** 3092.11-14 (217, Ox) [partnership; pecuniary compensation; fisc.; kyria]; **XLVI** 3267.48-50 (37-41, Ox) [lease; no penalty]; **XLIX** 3482.14-16, 24-26 (73^A, Ox) [sale; akyr.; epit.; fisc.; kyria]; **LXXIV** 5014.26 (III, Ibion Ammoniou) [labour]; **LXXIX** 5209.15-21 (267, Ox) [labour; ὑπὲρ λόγου ἐληρείας]; **P.Prag.** **II** 160.9-10 (VI^m, Herm) [lease; prostimon]; **P.Rain.Cent.** 131.2 (c. 630-645, ArsN) [lease]; **P.Rein.** **II** 103.25-29 (26, Ox) [labour; tropheia: hemiolia; dam.; epit.; fisc.]; **P.Ross.Georg.** **III** 28.15-17 (343 or 358, ArsN) [marriage; ὑπὲρ ἐπιτίμου καὶ στροφῆς καὶ ἐληρείας]; **P.Ryl.** **II** 159.27-32 (31/2, Ox) [sale; dam.; epit.; fisc.; kyria]; 162.30-33 (159, SokN) [price: dipl.; exp.; epit.; fisc.]; **P.Sakaon** 63.1-3 (302/3, Thead) [loan]; **P.Soter.** 2.34-37 (71, Thead) [lease; dam. + exp.: dipl.; epit.; kyria]; **P.Stras.** **I** 14.b21-c28 (211, PtolEu) [sale]; **IV** 266.9-14 (c. 100, Ox) [sale; akyr.; dam.; epit.; fisc.]; **V** 331.19-20 (98-117, UP) [sale; fisc.]; 341.28-31 (85, SokN) [labour; epit., fisc.]; 370.19-20? (175-180, ArsN) [sale; price: dipl.; exp.: dipl.; epit.; fisc.]; **VI** 583.17-19 (115/6, ArsN) [sale; price; epit.; fisc.]; **VII** 670.3-4 (III, Alex) [sale; dam.; exp.]; 678.13-17 (568/9, Herm) [labour; ed.: λόγω προστί[μ]ο[υ];]; **IX** 861.10 (I, UP) [sale]; 886.2-3 (100, SokN) [sale; epit.; fisc.; kyria]; **P.Tebt.** **II** 383.39-42 (46, Teb) [diairesis; dam. + exp.: dipl.; epit.; fisc.; kyria]; **III.1** 815.d^r.146-55, ll. 52-53 (223/2^A, Teb) [lease; rent; per aroura fine]; 815.e^r.10-27, l. 26 (223/2^A, Teb) [lease; epit.]; **P.Tebt.Wall** 9.17-19 (33, Teb) [epit.]; 10.14 (II^e, Teb) [sale; epit.]; 12.26-27 (101, Teb) [diairesis; dam. + exp.: dipl.; kyria]; **P.Tor.Choach.** 2.11-13, 30-33 (118^A, Hermonthis); **P.Trier** **I** 12.51-56 (179^A, Herak) [lease]; **P.Vind.Tand.** 26.17-20 (143, SokN) [sale; price + exp.: dipl.; epit.; fisc.; kyria]; **P.Warr.** 11.17-19 (98, Kar) [lease; epit.; fisc.]; **PSI** **III** 203.11-12 (87, Ox) [labour; tropheia: hemiolia; epit.; fisc.; kyria]; **IV** 320 + **P.Mich.** **XVIII** 784.b.13-22 (18, Ox)

[sale; akyr.; dam.; epit.; fisc.; kyria]; **VIII** 897.2.82-85 (93, Ox) [sale; akyr.; dam.; epit.; fisc.; kyria]; **X** 1118.22-25 (25/6, Ox) [sale; akyr.; exp.; epit.; fisc.; kyria]; **XIII** 1341.17-18 (V^b, Antin) [antikatalage; ed.: τὸν παραβῆναι θ[ελ]ήσουντα ἐπιγνῶναι | ¹⁸ τῷ ἄλλῳ οὐ προστίμου χάριν ἀλλ' ἐξ ἐπερωτήσεως καὶ συμφώνου χρυσίου οὐγκίας δύο πρὸς τὸ βεβαίαν καὶ ἰσχυρὰν ἡμῖν εἶναι διὰ παντὸς | ταύτην τὴν ἀντικαταλλαγὴν;]; **XV** 1546.1-27, ll. 19-20? (222, HerakN) [sale; epit.; kyria]; **SB I** 4414.17-18 (143, Kar) [cession; epit., fisc.]; 4661.13-15 ? (VI/VII, ArsN) [sale; price: dipl.; dam. + exp.: dipl.]; 4777.5 (IV-VII, ArsN) [sale]; 4847 passim (IV-VII, ArsN) [lease; λόγῳ προστίμου]; 5244.10-12 (8^A, SokN) [loan]; 5679.11-14? (307, Oasis Magna); **VI** 8987.35-39 (644/5, Ox) [sale; price; exp.]; 9109.7-9 (31, Teb) [akyr.; dam. + exp.: dipl.; epit.; fisc.]; 9618.19-21 [sale; price: hemiolia; dam. + exp.: dipl.; epit.; fisc.; kyria]; **VIII** 9906.23-26 (193/4, PtolEu) [sale; price: hemiolia; epit.; fisc.]; **X** 10571.20-22 (194, PtolEu) [sale; kyria; price: hemiolia; taxes + exp.: dipl.; epit.; fisc.]; **XII** 11229.12-14 (161-168 or 177-179, Ox) [sale]; **XIV** 11279.35-36 (44, Thead) [lease; dam. + exp.: dipl.; epit.]; 11703.3-5 (III¹, HerakN) [sale; horism.epit.; kyria]; 11933.36-41 (27^A, PtolEu) [lease]; 12056.13? (III, UP) [sale; price: hemiolia]; **XVI** 12957.18-20 (103-114, SokN) [sale; price: dipl.; dam. + exp.; epit.; fisc.; kyria]; 13041.8-10 (I/II, Ox) [loan; eikonismos; fisc.]; 13042.16-20 (29, Ox) [loan; eikonismos; fisc.]; 13072.19-22 (155, SokN) [sale; price: hemiolia; dam. + exp.: dipl.; epit.; fisc.]; **XVIII** 13154.2-4 (II^A/I^A, UP) [loan; daneion: hemiolia; interest for default]; 13305.32-34 (271, Kar) [apprenticeship; epit.]; 13764.24-28 (148-161, ArsN) [sale; epit.; capital: hemiolia; dam. + exp.: dipl.; fisc.; kyria]; 13961.1-3 (630-645, ArsN) [labour; ed.: ἄμισθον ἀναχ]ωρήσαι;]; **XX** 14336.5-11 (91/92 or 107/8, Ox) [sale; dam.; epit.; fisc.; kyria]; 14997.9-12 (70^A/41^A, Ox?) [sale; akyr.; dam.; epit.; fisc.; kyria]; **XXII** 15326.14-16 (222-235, Kar) [sale; parachoretikon: dipl.; taxes + exp.: dipl.; epit.*: dipl.]; 15472.18-19 (134, PtolEu) [sale; price: hemiolia; taxes + exp.: dipl.; epit.; fisc.; kyria]; 15538.10-11 (13^A, Alex) [labour; salary: hemiolia; epit.]; **XXIV** 16002.18-20 (186-190, PtolEu) [sale; kyria; defension; price: hemiolia; taxes + exp.: dipl.; fisc.]; 16320.15-16 (293-304, Kellis) [epit.]; **XXVIII** 16904.16-19 (90, SokN) [with bebaiosis, sale; price: dipl.; dam. + exp.: dipl.; epit.]; **SPP XX** 1.20-21 (83/4, PtolEu) [sale; price: hemiolia; dam. + exp.: dipl.; epit.; fisc.; kyria]; 47.19-21 (238, HerakN) [sale; horism.epit.; kyria]; 50.20-21 (168-169, Aphrodite Berenike) [sale; price: hemiolia; exp.: dipl.; epit.; fisc.; kyria]; **XXII** 69.14-17 (VI/VII, UP) [sale; λόγῳ προστίμου].

Chapter 10: Termination

This section deals with the termination of the contract. As already stated, termination of a loan or a commodity sale is expressed by use of the verb ἀποδίδωμι and regulated by the clause that regulates payment of rent in lease contracts. As such, I have treated these terminations above. Treated here are modalities involving the restitution of *species* immovables and persons. Some entries (no. 13 in particular) deal with premature termination, as takes place upon the assignee's death. In most other cases, the clause regulates scheduled restitution. The verb denoting this restitution is παραδίδωμι, with the object expressed in the accusative and qualified by a set of adjectives that prescribe its condition on the occasion of restitution. Quite frequently, the adjectives are participles of the medio-passive voice of the perfect tense, recording the honoring of the obligations for which the object was given in lease. In these cases, the verbs are identical to those used in the clause that specifies the lessee's obligations during the term of the contract.

I. Restitution of Leased Object

Category: Termination

[Link to Synallagma](#)

The restitution clause stipulates the return of a leased object at the end of the term of the contract. It appears at the end of the document, of course, and seems to be most frequently attested in leases of buildings. Of the 326 documents that exhibit the clause, 168 record land, slightly over 22% of the 753 contracts that record land leases. In the case of buildings, the proportions are higher: 87 of 174 (exactly 50%). Closer scrutiny by region and time offers some modification: 202 documents from the early Roman period (31 BCE to 299 CE) feature the restitution clause. Among them, 146 originate in the Arsinoites and 125 of the latter are *hypomnemata*, accounting for half of the 248 Arsinoite lease *hypomnemata* from this time and region. Ninety-seven of the Arsinoite lease *hypomnemata* that exhibit the restitution clause record land leases, again, exactly half of the total (173 texts). Thus, the restitution clause is a recurrent if not entirely indispensable component in *hypomnemata* that record land leases in the early

Roman Fayum. The pattern in the later Roman period (fourth and fifth centuries) is somewhat different. Here land is attested in just 15 cases, which, for the most part, are still the same Arsinoite lease *hypomnemata*. Now, however, most of the documents featuring the clause (34) record sales of dwellings; they stem primarily from the Hermopolite (12) and Oxyrhynchite (18) nomes. The pattern recurs in documentation from the Byzantine period: 10 leases of land and 26 of dwellings, predominately Hermopolite.

Of the 328 lease contracts that contain the restitution clause, in 27 the lessor can initiate restitution at his own discretion. These are predominately leases of dwellings in Hermopolite and of late date. The common formulation in these cases is *ὁπότεν βουληθῆς* (in the subjective or optative) *ἔχειν*, or, more extensively (e.g., P.Vind.Sijp. 10: V/VI CE Arsinoites): *ὁπότεν βουληθείης ἀποβάλλεσθαί με τοῦ αὐτοῦ τόπου* [cf. e.g., Comfort, 1934]. Usually, the time is set in advance and is indicated in the creation clause. In this case, the end of the contract is given through *μετὰ τὸν χρόνον* (BGU I 253: 244/248 CE, Ptolemais Euergetis), *ἐπὶ τέλει τοῦ τῆς μισθώσεως χρόνου* (P.Oxy. XX 2284: 258 CE, Oxyrhynchos), *μετὰ τὸν ὑποσχισμόν* (P.Michael. 22: 291 CE, Tebtynis), *τοῦ δὲ χρόνου συμπληρωθέντος* (P.Michael. 34: VI CE, Unknown Provenance), *ἐντὸς τοῦ προδηλουμένου χρόνου* (P.Sakaon 68) etc. As for the verb that denotes restitution, *παραδίδωμι* is by far the most common although other verbs—*ἀποκαθίστημι*, *ἀφίημι*, *παραδείκνυμι* (*παραδειξάτω*)—appear occasionally. The object of restitution is tangible in most cases. Best recorded in the case of land are *κλῆρος*, *ἄρουρα*, and *ἔδαφος*, to which are added, where buildings are concerned, *οἰκία*, *ἐπαυλῖς* ('steading', as well as structures used for special purposes: *ἐλαιουργεῖον*, *καμηλῶν*, *κεραμεῖον*, *μηχανή*, *ὄργανον*). Some Byzantine scribes also stipulate restitution of possession (*νομή*). Cf., e.g., P.Berl.Zill. 7.26–28 (574 CE, Oxyrhynchos): *τὴν δε νομὴν τῶν προειρημ(ένων) πάντων* | ²⁷ *πραγμ(άτων) ἄτρωτον, ἀβλαβῇ φυλάξω, καὶ παραδώσω αὐτῇ ὁπότεν βουληθεί(η) |* ²⁸ *ὥς καὶ παρείληφα* ('...and the right of possession of all the aforesaid properties I shall preserve free of injury and damage and shall return it to her whenever she wishes just as I received it'). Apart from specifying the object, the clause also records its condition upon restitution. A distinction is made between land and dwellings. In the case of the former, introduced by the adjective *καθαρός* the preposition *ἀπό* is followed by nouns that denote dirt and filth (*δεῖσα*, *κόπριον*), grass (*ἄγρωστις*), weeds (*βοτάνη*), reeds (*θρόον* and *κάλαμος*) and stalks (*καλάμη*), all of which should of course be removed before the land is returned to the lessor. The preposition *ἀπό* is also used to denote the occasion of restitution, most commonly: *ἀπὸ συγκομιδῆς*, *ἀπὸ σποράς*, *ἀπὸ*

συλλογῆς καρποῦ, ἀπὸ ἀναπαύματος + items of cultivation at fallow time. The two types of ἀπό are commonly used jointly. Cf., e.g., the lease hypomnema P.Mich. III 185.23-26 (122 CE, Bacchias): καὶ μετὰ²⁴ τὸν χρόν(ον) παραδώσω τὰς ἀρο(ύρας) ἀπὸ κοί²⁵πῆς χόρτου καθαρὰς ἀπὸ θ[ρύου] καλάμ(ου) | ²⁶ ἀγρώστεως δεξιότης πάση[ς] ('and after the expiration of the lease I shall hand over the *arourai* after the hay harvest free from rushes, reeds, coarse grass and all rubbish, if you decide to grant the lease on the foregoing terms, and free from public taxes') (transl.: *editio princeps*, p. 204). The vocabulary for leases of dwellings is different, reporting appurtenances in addition to the object itself. See, e.g., most rudimentarily, P.Turner 37.21-24 (270 CE, Ptolemais Euergetis): καὶ μετὰ τὸν | ²² χρόνον παραδώ[σω] τὴν οἰ²³κίαν σὺν ταῖς ἐφεστώ[σαις] θύραις | ²⁴ πάσαις καὶ κλεισί ('And after the expiration of the contract I shall restore the house with the doors intact and the keys'). The same phrasing, however, also records the absence of filth. Cf., e.g., BGU XI 2034.14-16 (II/III CE, Ptolemais Euergetis): καὶ μετὰ τὸν χρόνον παραδώσω τὴν οἰκίαν | ¹⁵ [καθαρὰν ἀπὸ πάσης ἀκ]αθαρσίας σὺν ταῖς ἐφεστώσαις | ¹⁶ [θύραις καὶ κλεισί ('And after the expiration of the contract I shall restore the house clear of all uncleanness with the doors intact and the keys'). In some cases, the use of the participle (most notably perfect) unfolds the lessee's key duties in the course of the lease. Cf., e.g., P.Oxy. IV 729.22-24 (138 CE, Oxyrhynchos): καὶ μετὰ τὸν χρόνον παραδότ[ωσαν] οἱ μεμισθωμένοι τ[ὸ κτ]ῆμα καὶ τὴν καλαμείαν σύνφυτα καὶ ἐπιμεμελημένα καὶ καθαρὰ ἀπὸ τε θρύου καὶ βοτάνης καὶ δείσης πάσης καὶ τὰ φυτὰ εὐθαλοῦντα καὶ | ²³ [- ca.37 -] τι κεχαρακωμένα καὶ τὰ [τοῦ] κτήματος χώματα ἐστεγασμένα καὶ ὑδρολεφυλακημένα καὶ ἄς ἂν παραλάβωσι θύρας καὶ κλεῖς καὶ τὴν μηχανὴν ὑγ[υ]ή πλὴν | ²⁴ [τρίψεως (?) - ca.27 -] ('At the expiration of the lease period, the lessees shall hand back the vineyard and the reed plantation, fully cultivated and well cared for, free from rushes, weeds and grass of all kinds, and the plants healthy and the (plants) staked, the embankments of the vineyard firm and watertight, and also any door and keys they may have received, and the water wheel in good repair except for wear and tear.' (transl.: Kloppenborg (2006): p. 509). In some documents, the lessee is required to return the object in its original state (ὡς καὶ ἐγὼ παρείληφα: P.Grenf. I 57.18: 561 CE, Hermopolis; ὥσπερ ἔλαβον; P.Kell. I 33.14-15: 369 CE, Kellis). 'Without delay' expressions (ἀνυπερθέτως *vel sim.*) are rare.

Bibl.: Berger (1911): 163; Schnebel (1925): 111-119; Comfort (1934a): 80-88; Bolla (1940): 64-66, 71-80; Wolff (1946): 67; (1974) 89-90; Taubenschlag (1955): 360, 367, 369; Herrmann (1958): 128-129; Kastner (1962): 34-36; Hennig (1972) 123-125; Husson (1983) 96-97; Müller (1985) 271-280.

(B: Building), (L: Land), (A: Animals)

agros.: ἄγρωστις; **deis.:** δεῖσα; **dik.:** μετὰ παντὸς τοῦ δικαίου *vel sim.* **hosparel.:** ὡς παρείληφα, ὡς αὐτοὶ παρείληφαν, καθὼς παρέλαβον ὡς παρέλαβα καθὼς κἀγὼ παρέλαβον *vel sim.* **kalam.:** κάλαμος; **kathar.:** καθαρός; **no damage:** ἐν μηδενὶ καταβλάψας **no damage except use:** ἐν οὐδενὶ καταβλάψας πλὴν τῆς χρήσεως **parad.:** παραδίδωμι; **thry.:** θρύον; **thyr.:** σὺν θύραις *vel sim.*; **trips.:** οἷα ἐὰν ἐγβῇ ἐκ τῆς τριψεως

BGU I 39.20-22 (186, ArsN) [L; parad. (ind.fut.): thry., kalam.]; 197.27-29 (17, Dionysias) [L; parad. (imp.aors): thry., kalam., agros., deis.]; 253.19-22 (244-248, PtolEu) [B; parad. (ind.fut.):* kathar.: akatharsia; thyr.]; **II** 393.14-17 (167, Dionysias) [B; parad. (ind.fut.): akatharsia, thyr.]; 519.18-19 (IV, Phil) [L; parad. (ind.fut.): ἀπὸ καλᾶμης]; 538.21-22 (100, Nilopolis) [L; parad. (imp.aor.): hosparel.]; 586.24-26 (324, ArsPol) [L; parad. (ind.fut.)]; 603.24-25 (168, ArsN) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς καρπῶν]; 606.14-16 (306, PtolEu) [B; parad. (ind.fut.): thyr.; hosparel.]; 633.17-21 (221, ArsN) [L; parad. (ind.fut.): ἀπὸ νειλοκαλᾶμης; hosparel.]; 644.38-41 (69, SokN) [L]; 661.20-23 (140, ArsN) [L]; **III** 912.23-27 (33, SokN) [A: parad. (imp.aor.): hosparel., eutroph., hyg., asin.]; 918.22-24 (110/11, ArsN) [L]; 920.33-35 (212, Phil) [L; parad. (ind.fut.): kathar.: kalam., deis.]; **IV** 1018.23-25 (III, ArsN) [L; parad. (ind.fut.)]; 1116.21-26 (13^A, Alex) [B; parad. (ind.fut.): kathar.; hosparel.]; 1117.25-29 (3^A, Alex) [H. (ergasterion); parad. (ind.fut.): kathar.]; 1118.33-40, special in 36-40 (22^A, Alex) [L (κῆλος); parad. (inf.aor.)]; 1119.28-32 (6/5^A, Alex) [L; parad. (inf.aor.): σύμφυτα., εὐθηνοῦντα, ἐρερήμενα, kathar.: deis., φραγμός, hyg.; hosparel.]; 1120.25-26 (5^A, Alex) [parad. (inf.aor.)]; 1120.35-40 (5^A, Alex) [L; parad. (inf.aor.): symphyt., euthyn.]; 1122.23?-24 (13^A, Alex) [L; parad. (inf.fut.): symphyt., eutyn.]; **VII** 1644.24-26 (294?, Phil) [L; parad. (ind.fut.): kathar.; hosparel.]; **XI** 2034.14-16 (II/III, PtolEu) [B; parad. (ind.fut.): kathar.: akathrsia, thyr.]; 2124.7-11 (138-161 or 169-176, ArsN) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; **XII** 2139.15-16 (432, Herm) [B; parad. (ind.fut.): hosparel.]; 2202.17-21 (c. 565, Herm) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; 2204.24-26 (574, Herm) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; **XIV** 2389.31-33 (scr.ext.) (72^A, HerakN) [L; kathar.: ἀπὸ τοῦ βασιλικοῦ (adj.?)]; 2390.35-36 (160/9^A, HerakN) [L]; **XV** 2484.9-10 (II, ArsN) [L; parad. (ind.fut.): hosparel.; ἀπὸ συνκομιδῆς καρπῶν]; 2485.17-20 (209, ArsN) [L; parad. (ind.fut.): κῆλος; kathar.; hosparel.]; **XVII** 2675.17-19 (481, HermN) [parad. (ind.fut.): hosparel.]; 2676.18-20 (500, Herm); 2684.16-19 (555, Herm) [B; init.lessor; thyr.; hosparel.*, no damage except use]; **XIX** 2817.15-16 (500, Herm) [B (oil press); init.lessor; parad. (ind.fut.)]; 2819.13-14 (442?, Herm) [B; init.lessor; parad. (ind.fut.)]; 2820.13-16 (V^S, Herm) [B; init.lessor; parad. (ind.fut.): thyr.]; 2821.15-16 (V/VI, Herm) [B; init.lessor]; 2822.25-28 (526/

7?, Herm) [B (ergasterion); init.lessor; parad. (ind.fut.): thyr., hosparel.]; 2823.19-20 (568/9?, Herm) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; 2824.1-4 (VI/VII, Herm) [B (νομή); init.lessor; thyr.; hosparel.]; **CPR I** 31.31-33 (153, ArsN) [L; parad. (ind.fut.): hosparel.]; 47.9-10 (II/III, HerakN/ArsN) [L; parad. (ind.fut.): thyr., kalam., agros., deis.]; 240.31-35 (126, SokN) [L; parad. (ind.fut.): hosparel.]; **VIII** 9.16-19 (159, ArsN) [B; parad. (ind.fut.): kathar.: thyr.]; **IX** 8.7-9 (VI, HermN) [B (ἐπαιλις); init.lessor; parad. (ind.fut.): thyr.; hosparel.]; 33.21-22 (566, HermN) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; **X** 28.6-7 (VI, ArsPol) [B (κέλλα); init.lessor; parad. (ind.fut.): ἀργός*, ἄτρωτος; hosparel.]; **P.Aberd.** 57.23-24 (II, SokN) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς]; 183.6-7 (III, ArsN) [L; parad. (ind.fut.): ἀπὸ καλᾶμης]; **P.Alex.Giss.** 5.19-20 (215, ArsN) [A (πρόβατα); parad. (ind.fut.): τέλεια, ἀθάνατα*, τετυχηκότα* τῆς ἴσης ἐπιμελείας καὶ φροντίδος]; **P.Alex.Inv.** 67.6-8 (II/III, UP) [kathar.: thyr., kalam., agros., deis.; hosparel.]; **P.Amh. II** 90.20-22 (159, ArsN) [L; parad. (ind.fut.): kathar.: thyr., kalam., agros., deis.]; 91.21-24 (159, PtolEu/Euh) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς τῶν σπαρησομένων, kathar.: thyr., kalam., agros., deis.]; 93.21-24 (181, SokN) [B (oil-press); parad. (ind.fut.): kathar.: thyr.]; **P.Amst. I** 41.1-44, ll. 22-27 (10^A, PtolEu) [A]; 43.10? (V/VI, Ophis) [L]; **P.Athen.** 18.12-14 (223/4, ArsN) [L; parad. (ind.fut.)]; **P.Bad. IV** 91.2.28-29 (471, Herm?) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; **VI** 170.28-30 (54, Thead) [L; parad. (ind.fut.): hosparel.; ἀναπεπαισμένα καθὼς πρόκειται]; **P.Batav.** 3.32-34 (109^A, Ta Memnoneia) [L; parad. (imp.aor.): with metamisthosis]; **P.Berl.Leihg. I** 19.35-39 (221/2 or 225/6, Kerkesecephis) [L; parad. (ind.fut.); kathar.: thyr., kalam., agros., deis.]; 23.16-17 (252, Thead) [parad. (ind.fut.); hosparel.]; **P.Berl.Möller** 3.21-23 (540, Herm) [B (koitôn); init.lessor; parad. (ind.fut.): thyr.; hosparel.]; **P.Berl.Zill.** 5.18-21 (417, Herm) [L; init.lessor; parad. (ind.fut.): thyr.; hosparel.; no damage]; 7.26-28 (574, Ox) [B/L; Mechane; νομή; atrot., ablab.; φυλάξω; init.lessor; hosparel.]; **P.Bour.** 17.13-16 (220, Herakleia) [L; parad. (ind.fut.); ἀπὸ ἀναπαύματος λαχανοσπέρμου, ἀπὸ καλᾶμης]; **P.Cair.Isid.** 98.15-16 (291, Kar) [L; parad. (ind.fut.): arour.: ἀπὸ ἀναπαύματος]; 99.23-25 (297, Kar) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος καὶ καλᾶμης ἐξ ἴσου]; 100.16-18 (297, Kar) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος καὶ καλᾶμης ἐξ ἴσου]; 101.10-12 (300, ArsN) [L; parad. (ind.fut.): ἀπὸ καλᾶμης; hosparel.]; 103.17-18 (313, Kar) [L; parad. (ind.fut.); ἀπὸ συνκομιδῆς]; **P.Cair.Masp. III** 67302.15-17 (555, Antin) [H; init.lessor; parad. (ind.fut.): thyr., dik.]; 67303.19-20 (553, Aphr) [ἐτοιμῶς ἔχομεν ἀποκαταστήσαι, ἄμαξα. ἐξηρτισμένη ἀβλαβῶς ἀπὸ παντὸς εἶδους; hosparel.]; **P.Cair.Zen. II** 59182.8 (255^A, Phil) [L; ed.: ἀπ]οδοῦναι; καθαρὰν ἀρεστῶς]; **III** 59340.14-16 (247^A, Phil) [A (goats); hosparel or equivalent value]; **P.Col. IV** 79.14 (256^a-248^{a?}, Phil) [L]; **VII** 179.24-26 (300, Kar) [L]; **X** 260.21-23

(149/50?, ArsN) [L]; 273^r.19-21 (204, Ox) [Rhodeon?]; 280.15-17 (269/70 or 276/7, Ox?) [L]; 284.18-20 (311, Ox [L (vineyard); parad. (ind.fut.): ἐπιμεμελημένην, φυτὰ ζωγονοῦντα καὶ εὐθαλοῦντα]; **P.Coll.Youtie I** 27.31-35 (165, Teb) [L]; **P.Corn.** 10.28-29 (119, Phil) [L]; **P.Daris** 25.14-16, 17-18 (after 161, UP) [L (vineyard); parad. (ind.fut.): ἀπὸ θερισμοῦ; parad. (ind.fut.): γῆ: kathar.]; **P.Diog.** 26.7-8 (159, Phil) [L; parad. (ind.fut.): ἀπὸ κοπῆς χόρτου, ἀπὸ καλάμης; hosparel.]; 29.21-24 (225, Phil) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος, ἀπὸ καλάμης]; **P.Dubl.** 31.18-19 (355, Panop) [B; ἐναφήσω; hosparel.]; **P.Eirene II** 6 .4-5 (VII, ArsN) [φυλάξω δὲ καὶ παραδώσω, atrot., ablab.]; **P.Erl.** 72.4-6 (IV, OxN) [B; parad. (imp.aor.): kathar.: kopr., deis., thyr.; hosparel.]; **P.Fam.Tebt.** 44.11 (189, Kerkesoucha Orous) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς πυροῦ]; 45.10-12 (190, Kerkesoucha Orous) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς πυροῦ]; 47.25-29 (195, PtolEu) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος χόρτου, ἀπὸ συνκομιδῆς πυροῦ, kathar.: thry., kalam., agros., deis.]; **P.Fay.** 307.10-14 (132, Philoteris) [L]; **P.Flor. I** 13.17-19 (VI/VII, Herm) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; 16.32-35 (239, Euh) [L (κῆπος); parad. (ind.fut.): ὑπὸ λαχανία; hosparel.]; 19.14-16 (248, PtolEu) [L; parad. (ind.fut.): kalam., agros., deis.]; 103.15-17 (330/1 or 344/5, Herm) [H; init.lessor; parad. (ind.fut.)]; **III** 368^r.12 (96, Herm) [L; parad. (ind.fut.)*]; 369.18-20 (139/149, Herm) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; 383.2.64 (234/5, Antin) [L]; 384.73-83 (489, Herm) [L; ἀντιπαραδώσετε (fut.ind), lessee and sureties; allel.; hosparel.; no damage except use]; **P.Freib. III** 35.9-11 (177/6^A, Phil) [L]; **P.Gen. I** 34.8-9 (156, Phil) [L; parad. (ind.fut.): ἀπὸ καλάμης]; **P.Genov. I** 22.21-23 (345, Ox) [B; parad. (imp.aor.): kathar.: kopr., deis., thyr.]; 32.18-19 (155, Antin); **P.Giss. I** 49.28-30 (III^m, Ox) [B; parad. (imp.aor.); hosparel.]; 52.12-15 (397, Herm) [H; parad. (fut.ind): thyr; hosparel.; no damage except use]; **P.Grenf. I** 57.18 (561, Herm) [L; hosparel.]; **P.Hamb. I** 20.14-16 (258, Phil/Tanis) [L; parad. (ind.fut.): hosparel.]; 64.23-26 (103, Euh) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς πυροῦ, ἀπὸ χόρτου βρώματος βοῶν]; **P.Harr. I** 80.36-38 (249, OxN) [L; ed.: ὅσ]α ἐὰν ἄλλα παραλ[άβω σὺν τῇ] | μηχανῇ συνηγμ[ένα ἄνευ ἐκλ]είψεως;]; 82.26-29 (345, Ox) [H; parad. (ind.fut.): kathar.*: kopr., deis., thyr.]; **P.Haun. III** 55.14-16 (325, Dinnis) [B; parad. (ind.fut.): thyr.]; **P.Ifao I** 1.23-24 (27, Teb) [L; parad. (ind.fut.): kathar.: thry., agros.]; **III** 2.3-4 (138-161, UP) [L; kathar.: thry., kalam., agros., deis.]; **P.Kell. I** 33.13-17 (369, Kellis) [B; ἀποκαταστήσω; hosparel.; no excuse]; **P.Köln III** 150.12-15 (226/242, OxN) [B; kathar.: κόπρια, thyr.; hosparel.]; **P.Köln XIV** 579a.22-23 (III, Ox); **P.Kramer** 15.13-16 (629?, Herm) [H; parad. (ind.fut.): dik.; hosparel.]; **P.Kron.** 34.31-33 (135, Teb.) [L; parad. (ind.fut.): τὰς σπειρομένας <ἀπὸ> καταβρώματος προβάτων: kathar.: agros., deis., thry., kalam.]; 41.28-29 (140, Teb) [L; parad. (ind.fut.): ἀπὸ χόρτων καταβρώματος προβάτων καὶ κοιτασμοῦ];

46.21-24 (153, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; **P.Laur.** III 72.17- (118-138, PtolEu) [L; parad. (ind.fut.)]; **IV** 163.7-8 (279, UP) [B (mechane); parad. (imp.aor.); no damage except use]; **P.Lips.** I 16.17-19 (138, Teb) [H; parad. (ind.fut.): thyr., akatharsia]; 17.21-25 (377, Herm) [H; parad. (ind.fut.): thyr.; hosparel.; no damage except use]; **II** 129.13-17? (8, Kerkeesis) [L; parad. (ind.fut.): (1) arour.: ἀναπελαυμένος εἰς κατάβρωμα βοῶν; (2) γῆ; kathar.: thry., agros.]; **P.Lond.** II 216.28-30 (94, SokN) [B (θησαυρός); παραδόσθαι; akatharsia, thyr.]; 335.21-22 (166/7, SokN) [B (mill); ἀφεῖναι]; **III** 954.18-20 (260, Herm) [B; parad. (ind.fut.); hosparel.]; 1023.28-29 (V, Herm) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; 1030.8-10 (c. 527, Herm) [A; ἐτοίμως ἔχω παρασχεῖν] (?); **V** 1714.45-51? (579, Antin) [boat; ἀποκαταστήσαι δίχα Θεοῦ βίας ἄνευ οἰασδῆποτε ῥαδιουργίας]; 1715.13-15 (VI, Antin) [B; init.lessor; parad. (ind.fut.): thyr., χωρὶς κλειδῶν; hosparel.]; 1768.16-18 (VI, Herm) [L; init.lessor; parad. (ind.fut.): thyr., ἐν τῇ αὐτῇ ὄψει; hosparel.]; **P.Mert.** I 10.20-22 (21, Phil) [L; parad. (imp.aor.): kathar.: thyr., kalam., agros., deis., ἀναπελαυμένον; καθὼς πρόκειται]; **II** 68.32-33 (136, Kerkeosiris) [L; parad. (fut.ind); kathar.: thyr., kalam., agros., deis.]; 76.23-26 (181, Ox) [B (ergasterion); parad. (fut.ind): kathar.: kopr., akatharsia; hosparel.; thyr.]; **III** 107.22-24 (II, ArsN) [L; parad. (fut.ind)]; 123.3-6 (151, ArsN) [L; parad. (fut.ind): (1) kathar.: thry., agros., deis.; (2) κάλαμος; ἐξ ἐπικοπῆς]; **P.Mich.** III 184.17-21 (121, Bac) [L; parad. (fut.ind): kathar.: thry., kalam., agros., deis., meros: fallow; meros: ἀπὸ καλάμης]; 185.23-26 (122, Bac) [L; parad. (fut.ind): ἀπὸ κοπῆς χόρτου; kathar.: thry., kalam., agros., deis.]; **V** 310.12-16 (26/7, ArsN) [L; parad. (fut.ind): kathar.: thry., agros., ἐξ ἐπικοπῆς]; 312.30-32 (34, Talei) [L (βαλανεῖον); parad. (fut.ind); hosparel.; χαλκεῖα. hyg.]; 315.23-29 (39-41 or 43-45, ArsN) [L; parad. (ind.fut.): kathar.: deis.; χρώματα.ἀναβεβλημένα]; **IX** 562.17-19 (119, Kar) [L (vineyard); parad. (ind.fut.): symphyt.]; **XII** 633.25-28 (c. 30, Teb) [L; parad. (fut.ind): (1) kleros.: kathar.: thry., agros., deis.; (2) Αἰγύπτιος κάλαμος; ἐξ ἐπικοπῆς (3) διώρυγες; ἀναβεβλημένα]; **XIV** 678.11-15 (98, UP) [L; parad. (fut.ind): kathar.: akatharsia, thyr.]; **XVIII** 791.17-19 (212/3, Phil) [L; parad. (fut.ind): ἀπὸ ἀναπαύματος χόρτου; ἀπὸ καλάμης]; **P.Michael.** 22.18-20 (291, Teb) [L; parad. (ind.fut.): βόας, ὕγεις, εὐτραφεῖς; hosparel.]; 23.17 (296, OxN/HermN) [L; botan., agros.]; 24.26-29 (297, Teb) [L; hosparel.]; 34.10-12 (VI UP) [L; νομή: atrot., ablab., ἀνεληρέαστος, parad. (ind.fut.)]; **P.Mil.** I 55.17-20 (307, Ox) [B; parad. (imp.aor.): kathar.: kopr., deis., thyr.]; **P.Mil.Vogl.** II 63.35-38 (170, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; 67.7-9 (165, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., thry., kalam.]; 104.32-33 (127, Teb) [L; parad. (ind.fut.): kathar.: agros., deis.]; 106.30-32 (before 134, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., thry., kalam.]; 107.13-16 (153/4, Teb) [L; parad. (ind.fut.): ἀπὸ συλλογῆς καρποῦ, kathar.: agros., deis., thry.,

kalam.]; **III** 130.34-36 (165, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; 131.8-10 (165, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; 132.34-36 (165, Teb) [L; parad. (ind.fut.): agros., deis.]; 133.39-41 (165, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., thry., kalam.]; 137.37 (165/6, Teb) [L; parad. (ind.fut.)*]; 138.28-30 (169, Teb) [L; parad. (ind.fut.), kathar.: thry., kalam., agros., deis.]; 139.31-33 (169, Teb) [L; parad. (ind.fut.): thry., kalam., agros., deis.]; 140.37-41 (176, Teb) [L; parad. (ind.fut.): kathar.: thry., agros., deis., kalam.]; 143.22-25 (170/1, Teb) [B; parad. (ind.fut.): kathar.: thyr.]; 144.21-24 (166, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; 145.19-23 (142, Teb) [L (χρηνοβόσκιον); parad. (ind.fut.): kathar.: akatharsia, thyr.; ὄρνιθας ἀξίας δραχμῶν διακοσίων, χῆνας* τοκάδας ω τοὺς χῆνας εὐαρέστους]; **IV** 220.26-29 (132/3, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., πλὴν θρύου καλάμου*]; 241.15-17 (II, Teb) [L; parad. (ind.fut.): kathar.: deis., πλὴν θρύου καλάμου*]; **VI** 267.28-29 (125/6, Teb) [L; parad. (ind.fut.): kathar.: agros., deis.]; 269.25-27 (124, Teb) [L; parad. (ind.fut.): kathar.: agros., deis.]; 270.9-11 (129, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., πλὴν θρύου καλάμου*]; 271.13-15 (141, Teb) [L; parad. (ind.fut.): kathar.: agros., deis.]; 272.2-5 (165, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., πλὴν θρύου καλάμου]; 273.19-21 (168, Teb) [L; parad. (ind.fut.): agros., deis.]; 286.33-36 (139, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., πλὴν θρύου καλάμου]; 288.19-21 (155, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., πλὴν θρύου καλάμου]; 290.31-34 (II, Teb) [L; parad. (ind.fut.): kathar.: agros., deis., πλὴν θρύου καλάμου; arour.: ὑπεσχισμένας* διὰ ταυρικῶν ὑποσχισμοῦ]; 291.24-27 (II, Teb) [L; parad. (ind.fut.)*: kathar.: agros., deis., πλὴν θρύου καλάμου*]; **P.Oslo III** 135.21-24 (286-293, Ox) [A; ἀποκαταστήσει]; 138.15-16 (323, Ox) [B]; **P.Oxf.** 13.33-35 (154/5, Argeias/SokN) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; **P.Oxy.** II 278.16-20 (17, Ox) [B (mill); ἀποκαταστησάτω (imp.aor.): hyg., asin., hosparel.; shipment]; 374 descriptum (6, Ox) [L; parad. (inf.aor.): kathar., κύπηρις]; **III** 502.32-37 (164, Ox) [B; parad. (imp.aor.): kathar.: kopr., thyr., ληνός]; **IV** 729.22-24 (138, Ox) [L; parad. (imp.aor.)*]; **VI** 910.38-42 (197, Parkerke/Ox) [L; παραδοῦναι; kathar.: thry., deis.]; 912.22-28 (235, Ox) [B; parad. (imp.aor.): kathar.: kopr., akatharsia; hosparel.; thyr.]; **VII** 1036.28-31 (272, Ox) [B; parad. (imp.aor.); kathar.: kopr., deis., thyr.]; 1037.16-17 (444, Ox) [B; init.lessor; parad. (ind.fut.); kathar.*]; 1038.30-32 (568, Ox) [B; init.lessor; ἀντιπαραδώσω: νομή; hosparel.]; **VIII** 1127.21-25 (183, Ox) [B; parad. (imp.aor.): hosparel.; thyr.]; 1128.22-27 (173, Ox) [B; parad. (imp.aor.); kathar.: kopr., akatharsia, thyr.]; 1129.13-14 (449, Ox) [B; init.lessor; parad. (ind.fut.): anhyp.]; **XIV** 1631.31-32 (280, Ox) [L; parad. (ind.fut.); symphyt.: thry., botan., agros.]; 1695.28-29 (360, Ox) [B; parad. (ind.fut.); hosparel.]; **XVI** 1889.22-24 (496, Ox) [B; init.lessor, ἀντιπαραδώσω; hosparel.];

ἐπὶ νομῇ]; 1890.13-15 (508, Ox) [B (bakery); προσομολογοῦμεν ἐξ ἀλληλεγγύης; φυλάττειν: δεσποτίαν: ἀκέρατον. ἄτρωτον; ἀποκαταστήσαι; no excuse]; 1957.15-17 (430, Ox) [B; init.lessor; parad. (ind.fut.); hosparel.]; 1959.15-18 (499, Ox) [B (steading); init.lessor; parad. (ind.fut.); μετὰ νομῆς; hosparel.]; 1961.19-21 (487, Ox) [B; init.lessor; parad. (ind.fut.): ἐπὶ νομῇ]; 1965.22-24 (553, Ox) [B; init.lessor; νομή: atrot., ablab.; hosparel.; παραδοῦναι]; 1968.8-10 (VI, Ox) [L; νομή: atrot., ablab., φυλάξω καὶ παραδώσω; init.lessor; hosparel.]; **XVII** 2109.43-47 (261, Ox) [B; parad. (ind.fut.): kathar.: kopr., akatharsia; hosparel.; thyr.]; **XX** 2284.b.7-12 (258, Ox) [L/B; parad. (imp.aor.): kathar.: kopr., akatharsia; thyr., γῆ: kathar.: d., teles.p., epiklas.pantoi.]; **XXXVIII** 2874.31-33 (108, Ox) [L; epan.; parad. (ind.fut.): thyr.; (2) meros: ἀπὸ ἀναπαύματος ἀράκω χόρτω ἀπὸ κοπῆς]; **XLI** 2973.24-26 (103, Ox) [L; παραδοῦναι: ἀπὸ σειτοσπορίας, kathar.: deis.]; **XLIV** 3200.21-27 (II/III, Ox) [B; ἐκχωρεῖτω: kathar.: kopr., deis.; hosparel.; thyr.]; 3203.22-23 (400, Ox) [B; init.lessor; parad. (ind.fut.): kathar.; hosparel.]; **XLV** 3250.15-20 (c. 63, Ox) [boat; παραστησάτω (imp.aor.): ἐτοίμην πρὸς τὸν ἀνάπλου]; **XLVII** 3354.45-47 (c. 257, Nomou Epoikion, Senepa) [L (vineland, reed-land); parad. (ind.fut.): kathar.: thry., botan., deis.]; **XLVIII** 3386.21-24 (338, Ox) [B: parad. (ind.fut.): kopr., dies., hosparel., thyr.]; **XLIX** 3488.30-31 (special) (70/1, Ox) [L; parad. (ind.fut.); ἀπειργασμένα, ὑγιῇ]; **L** 3595.38-39 (243, Senepa) [B (potter's workshop): parad. (ind.fut.): kathar.: ἀπὸ σποδοῦ καὶ ὀστράκων]; 3596.30-34 (219-255, Ox) [B (pottery): parad. (ind.fut.), fixd., loc.]; 3597.34-35 (260, Ox) [B (potter's workshop): parad. (ind.fut.): kathar.: ἀπὸ σποδοῦ καὶ ὀστράκων]; 3600.19-22 (502, Ox) [B (symposion): init.lessor; parad. (ind.fut.); μετὰ νομῆς; hosparel.]; **LVII** 3911.44-47 (199, Pimpasi) [L; parad. (ind.fut.): kathar.: thry.?]; **LVIII** 3955.22-23 (611, Ox) [L (νομή); atrot., ablab.: φυλάξω καὶ παραδώσω; init.lessor; hosparel.]; **LXIII** 4388 (423, Ox) [irrigation rights]; **LXVI** 4534.11-12 (335, Ox) [B (loom); parad. (ind.fut.): hyg.; hosparel.]; **LXVIII** 4693.16 (466?, Ox) [B: init.lessor, parad. (ind.fut.)]; **LXXXII** 5320.22-25 (227/8, Ox) [L; parad. (ind.fut.): τὰ ἴσα χωρὶς διαφόρου]; **LXXXIII** 5370.3-5 (VI, Ox) [L (νομή); atrot., ablab.: φυλάξομεν καὶ παραδώσομεν; hosparel.]; **P.Oxy.Hels.** 41.42-44 (223/4, Ox) [L (μηχανή); parad. (imp.aor.): hyg.; trips.]; **P.Panop.** 12.8-10 (339, Panop) [ἀφήσω σοι; hosparel.]; 13.8-10 (339, Panop) [H; parad. (ind.fut.); hosparel.]; **P.Phil.** 12.29-30 (150/1 or 173/4, Phil) [L (ἐλαιοωνοπαράδεισον); parad. (ind.fut.)]; 13.19-20 (155, Phil) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς καρπῶν]; 14.22-25 (155, Phil) [L; parad. (ind.fut.): (1) ἀπὸ ἀναπαύματος, (2) ἀπὸ καλᾶμης]; 15.21-25 (153/4, Phil) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος, ἀπὸ συνκομιδῆς τῶν σπαρησομένων; kathar.: thry., kalam., agros. deis.]; **P.Prag. II** 158.12 (V/VI, Herm) [L; hosparel.]; **III** 245.25-27 (141/2?, Aphrodites Berenike) [parad. (fut.ind): kathar.: thry., kalam., agros., deis.]; **P.Rein.**

II 108.11-14 (VI, Ox) [B (bake-house); init.lessor; ἀντιπαράδωσω: ἐπὶ νομῇ; hosparel.]; **P.Ross.Georg.** **II** 19.40-44 (141, Ox) [H+L; parad. (imp.aor.)]; **P.Ryl.** **II** 166.26-28 (26, Euh) [L; parad. (fut.ind); kathar.: chers., deis.]; 167.26-29 (39, Euh) [B (mill); parad. (ind.fut.); trips.]; **IV** 583v.18-19 (170^a, Phil) [L]; **P.Sakaon** 67.16-17 (321, Thead) [L; parad. (ind.fut.): hosparel.]; 68.23-25 (325, Thead) [L; parad. (ind.fut.): ἀπὸ συγκομιδῆς τῶν σπαρησομένων]; 69.22-24 (331, Thead) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς; hosparel.]; 70.13-14 (338, Boubastos) [L; parad. (ind.fut.): hosparel.]; 71.25-26 (306, Thead) [A (goats); parad. (ind.fut.): hosparel.]; 73.15-18 (328, Thead) [A (goats); parad. (ind.fut.): hosparel.]; **P.Sarap.** 28ter.17-18 (132, MagdMir) [L; parad. (ind.fut.), ἀπὸ ἀναπαύματος φακοῦ]; **P.Soter.** 1.36-39 (69 Thead) [L; parad. (imp.aor.): kathar.: thry.]; 2.33-34 (71, Thead) [L; parad. (ind.fut.): hospareil; ἀπὸ συνκομιδῆς]; 3.33-34 (89/90, Thead) [L; hosparel.; ἀπὸ συνκομιδῆς]; **P.Stras.** **I** 4.19-21 (551, Herm) [B; init.lessor; parad. (ind.fut.), thyr.; hosparel.]; 30.18-21 (276, Thead) [A (goats): parad. (ind.fut.): hosparel.]; **IV** 247.17-18 (550/1/2, Herm) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; 267.26-29 (126-128, SokN) [L; epan.; parad. (ind.fut.): ἀπὸ συνκομιδῆς καρπῶν; ἀπὸ συγκομιδῆς τῶν σπαρησομένων]; 282.12-16 (161-169, ArsN) [L; parad. (fut.ind): (1) kathar.: thry., kalam., agros. deis.; (2) ἀπὸ ἀναπαύσεως]; **V** 338.19-21 (550, Herm) [B; init.lessor; parad. (ind.fut.): thyr.; hosparel.]; 348.1-2 (VI, Herm) [B; parad. (ind.fut.): thyr.; hosparel.]; 362.29-34 (149/50, Euh) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς, ἀπὸ ἀναπαύματος χόρτου, ἀπὸ καλάμης, kathar.: thry., kalam., agros., deis.]; 465.24-25 (230, Polydeukia) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος, καλάμης, kathar.: thry., kalam., agr., deis.]; 466.4-6 (227-230 Polydeukia) [L ἀπὸ ἀναπαύματος, ἀκαλάμης]; 477.9-12 (VI^e, HermN) [L; νομή: kathar., ἀστασίαστον: παρασχεῖν]; 486.17-18 (504/5, HermN) [L; ἐτοίμως ἔχω ἀποκαταστήσαι; hosparel.]; **VI** 535.16-17 (II, ArsN) [L; parad. (ind.fut.): deis.]; 539.13-15 (290/1, Herm) [L; parad. (ind.fut.): kathar.: deis.]; **VI** 540.4-6 (VI, UP) [H; init.lessor; parad. (ind.fut.): thyr., hosparel.]; 571.26-29 (175, Phil) [L (with fruits); parad. (ind.fut.): ἀπὸ συνκομιδῆς τῶν σπαρησομένων]; **VII** 655.18 (V^s, Herm) [H; init.lessor; parad. (ind.fut.)]; 673.8-10 (IV, ArsN) [L; parad. (ind.fut.): ἐλάινα ὑπὸ καρπὸν, hosparel.]; **P.Tebt.** **I** 105.25-27 (scr.int.), 42-48 (scr.ext.) (103^A, Kerkeosiris) [L; παραδειξάτω: kathar., thry., kalam., .agros., deis., πλὴν τῆς προειρημένης χέρσου]; 106.25-26 (101^A, PtolEu) [L; παραδειξάτω, hosparel., kathar.: thry., kalam., agros., deis.]; **II** 375.29-30 (140, PtolEu) [L; parad. (ind.fut.): kathar.: thry., kalam. . agros., deis., ὁμαλισμενα]; 377.30-32 (210, Teb) [L; parad. (ind.fut.): kathar.: thry. kalam. agros., deis.]; 378.26-27 (265, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; **III.1** 815.2^r.3.63-72, ll. 71-72 (223/2^A, Teb) [L; parad. (ind.fut.)*]; **P.Turner** 37.21-24 (270, PtolEu) [B; parad. (ind.fut.): thyr.]; **P.Vind.Sal.**

8.27-30 (323, HermN) [L (vineyard); parad. (ind.fut.): kathar.: botan., deis.]; **PVind.Sijp.** 10.17-18 (V/VI, ArsN) [L; init.lessor; parad. (ind.fut.); kathar.: katoch., idiot.; ξοῖδα: kathar.; hosparel.]; **PVindob. inv. G.** 13349. 5-8 (VI, Herm) [thyr.; hosparel.; no damage except use]; 13458.3-5 (VI, Herm) [B; init.lessor; ἀποκαταστήσομεν: thyr.; hosparel.]; **PWisc. II** 52.23-25 (32, Kar) [L; parad. (imp.aor.): kathar.: thry., kalam., agros., deis.; (2) ἀπὸ ἀναπαύματος*]; **PWorp** 20.18-19 (155, Antin) [H; parad. (ind.fut.): thyr.]; 37.23 (620/650/665, Herak) [L; νομή; atrot., ablab.]; **PYale I** 71.14-15 (456, Ox) [B; init.lessor; parad. (ind.fut.): hosparel.]; 72.6-7 (V, Ox) [H; init.lessor; parad. (ind.fut.); allel.; hosparel.]; **PSI I** 31.21 (163/4, ArsN) [L; parad. (fut.ind): ἀπὸ καταβρώματος προβάτων]; **V** 466.19-21 (518, Ox) [B (ἐξέδρα); init.lessor; ἀντιπαραδώσω; μετὰ ἀτρώτου νομῆς; hosparel.]; 467.16-18 (360, Ox) [B; parad. (ind.fut.); hosparel.]; **VI** 707.19-21 (351, Ox) [B; parad. (ind.fut.): kathar. kopr., deis.; hosparel.]; 709.23-25 (566, Ox) [B; init.lessor; νομή; atrot., ablab.: parad. (inf.aor.); hosparel.]; **VII** 787.20-24 (176/7?, ArsN) [B (mill); parad. (ind.fut.): ὄργανα; trips.; μυλαῖον: kathar.: akatharsia, , thyr.]; **VIII** 934.12-14 (VI, Aphr) [L; ἐτοίμως ἔχω φυλάξει ἀβλαβῶς ὡς ἐμισθωσάμην]; 963.23-27 (579, Ox) [B: vetch-seller shop; ὁμολογῶ παραδοῦναι; νομή, atrot., ablab.; hosparel.]; **IX** 1020.14-15 (110^A, PathN) [parad. (imp.aor.)]; 1030.21-23 (109, Ox) [parad. (imp.aor.): ὄργανον καὶ τὰ περὶ αὐτὸ πάντα, ὕγις, ἄσυνῆς]; **X** 1124.28-30 (150, Teb) [L; parad. (ind.fut.): kathar.: thry. kalam., agros. deis.]; **XIII** 1338.17-20 (299, Ox) [B (vineyard); parad. (ind.fut.)]; **XVII** 1699.18-21 (173/4, Ox) [B; parad. (imp.aor.): kathar.: akatharsia; thyr.]; **SB III** 7188.25-29 (154^A, ArsN) [L; παραλύντες παραδειξάτωσαν]; **IV** 7441.21-23 (230?, UP) [L; parad. (ind.fut.); hosparel.]; 7444.12-13 (327, Ox) [B; parad. (fut.ind): kopr., deis., thyr., hosparel.]; 7474.15 (c. 254/5, ArsN) [L; parad. (ind.fut.): ἀπὸ καλάμης καὶ ἀναπαύματος, hosparel.; kathar.: thry., kalam.]; 7480^r.19-21 (VI/VII, Thebes) [B]; **V** 7612.12-13 (II/III, Alex?); 7665.16-17 (225, ArsN) [L; parad. (ind.fut.): ἀπὸ συνομιδῆς]; 7814.31-33 (256, Ox) [B: parad. (imp.aor.): τὸν περιστρεφῶνα γεγνησόμενον]; 8086.18-22 (268, Sentrempaei) [A (θρέμματα); parad. (ind.fut.)]; **VI** 9110.17-20 (26, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agr., deis.; Αἰγύπτιος κάλαμος, ἐξ ἐπικοπῆς]; 9226.25-28 (II/III, SokN) [L (olive grove); parad. (ind.fut.): kathar.: thry., kalam., agros., deis.]; 9269.23-25 (304, PtolEu) [L; parad. (ind.fut.): ἀπὸ συγκομιδῆς τῶν σπαρησομένων]; 9561.26-27 (590, Ox) [B; νομή, φυλάξω, hosparel.]; 9562.17 (214 , Phil) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος χόρτου, (2) καλάμης* πυρου πάσας καθαρὰς]; **VIII** 9931.18-20 (405, Herm) [B; init.lessor; parad. (ind.fut.): thyr., no damage except use]; 9932.12-14 (544/599, Herm) [B (stable); init.lessor; parad. (ind.fut.): thyr.; no harm]; **XII** 10982.17-20 (288, Phil) [L; parad. (ind.fut.): ἀπὸ ἀναπαύματος]; 11024.17-18

(328, ArsN) [A (goats); parad. (ind.fut.): athanat.; hosparel.]; **XIV** 11279.32-34 (44, Thead) [L; parad. (imp.aor.): kathar.: thry., kalam., agros., deis.]; 11431.11-13 (95/6?, Kerkeesis) [L; parad. (ind.fut.): kathar., hosparel.]; 11603.24-26 (157-159, PtolEu) [L; parad. (ind.fut.): kathar.: thry., kalam., agrom., deis.]; 11711.20-23 (332, Herm) [L (παράδεισον); parad. (ind.fut.): kathar.: thry., deis.; hosparel.]; 11718.20-22 (141, Teb) [L; parad. (ind.fut.): kathar.: thry., kalam., agrom., deis.]; 11911.27-30 (224, ArsN) [H: mechane; parad. (fut.ind.):]; **XVI** 12469.27-28 (26^A, SokN) [A: parad. (fut.ind), βοῦς, ἀσινής]; 12481.21-24 (668, ArsPol) [L; init.lessor; parad. (fut.ind); πεφιλοκαλημένον; hosparel.]; 12583.19-22 (500, Ox) [B: init.lessor, parad. (fut.ind), μετὰ νομῆς, anhyp.]; 12983b *passim* (161-169, ArsN) [L; arour.kathar.: thry., kalam., agrom., deis.; (1) ἀπὸ συνκομιδῆς [πυροῦ]; (2) ἀπὸ ἀναπαύματος χόρτου; parad. (ind.fut.): καθὼς πρόκειται]; 13005.22-26 (144, ArsN) [B; parad. (fut.ind), akatharsia.; thyr.]; 13006.33-35 (144, ArsN) [L; parad. (ind.fut.): ἀπὸ συνκομιδῆς]; 13010.32-34 (144, ArsN) [L; parad. (fut.ind): ἀπὸ συνκομιδῆς]; 13011.17-22 (144, ArsN) [H]; **XVIII** 13620.12-13 (473, Herm) [B; init.lessor: parad. (fut.ind): thyr.; hosparel.]; 14001.21-23 (after 16.9.486, ArsN) [L; init.lessor; parad. (fut.ind)]; **XX** 14110.15-19 (VI, Ox) [B; init.lessor; ἀντιπαραδῶσω: νομή: ablab.; hosparel.]; 14337.30-32 (103, Ox) [L; parad. (imp.aor.): kathar.: thry., botan., deis]; **XXIV** 15925.10-11 (VI^E, Ox) [init.lessor; parad. (ind.fut.): νομή: ἀβλαβής; hosparel.]; 16127.8-9 (501/2, OxN) [νομή, ἀκέραιος, ἀβλαβής, διαφυλάττει]; 16189.3-5 (VI/VII, ArsN) [parad. (ind.fut.); hosparel.]; 16190.5-6 (VI/VII, ArsN) [parad. (fut.ind)]; 16191.3-4 (VI/VII, AntinN) [L; parad. (ind.fut.); hosparel.*]; **XXVI** 16796.16-18 (518, Ox) [H; init.lessor; ἀντιπαραδῶσω; μετὰ νομῆς]; **XXVIII** 16909.14-16 (420, Ox) [B (ἐξέδρα); init.lessor; parad. (ind.fut.); hosparel.]; 17004.1-2 (V^m, Ox) [init.lessor; parad. (ind.fut.): μονόχωρος]; 17201.10-11 (VI/VII, Herm) [B; parad. (praes.ind.): thyr.; hosparel.]; 17265.d I 6-10 (111/0^A, Path) [L]; **XXX** 17338.19-21 (621, ArsPol) [L? (topos); init.lessor; parad. (ind.fut.): πεφιλοκαλημένος, hosparel.]; 17339.29-31 (630, ArsPol) [L; ἀντιπαραδῶσω; hosparel.]; **SPP III** 376.1 (VI/VII, HermN); **V** 119^F.3.24-27 (266, Herm) [H]; **XX** 21.24-27 (215, ArsN) [L; parad. (ind.fut.): τὰ μὲν σπειρόμενα ἀπὸ συνκομιδῆς, τοῦς δὲ φοίνικας κατωχευμένους ὑποκάρπους; hosparel.]; 57.19-23 (263 Dionysias) [parad. (ind.fut.): ἀπὸ καλᾶμης, thry., kalam., agros., deis.]; 70.28-30 (261, ArsN) [L; parad. (ind.fut.): ἀπὸ συλλογῆς καρπῶν; agr., deis.]; 79.1-3 (321, HermN) [L; parad. (ind.fut.): ἐλαίας, φοινικῶν; hosparel.]; **XXII** 177.29-32 (136/7, SokN) [B: parad. (ind.fut.): thyr.; μηχανὰς καὶ ὄργανον, trips.].

2. Consequences of Failure to Return Leased Object

Category: Termination

[Link to Synallagma](#)

In contrast to the restitution clause, attested in [326](#) documents, a clause that introduces a penalty for failure to make restitution is relatively rare, recorded in only 27 documents, mostly dated to the 2nd–4th centuries CE and stemming from the Oxyrhynchite nome. These documents record house leases. The rule is equivalent compensation for any object that the lessee fails to return in kind. No penalty is introduced. If, however, the lessee fails to pay rent, his debt is increased by half. The lessor invokes the *praxis*: P.Oxy. XLIV 3200.21–31 (II/III CE, Oxyrhynchos): μετὰ δὲ | ²² τὸν χρόνον ἐκχωρεῖτω ὁ με²³μισθωμένος τῆς μισθώσεως, | ²⁴ παραδοὺς τοὺς τόπους καθαρὸς | ²⁵ [ἀπὸ] κοῤῥι[ών] καὶ δ[είσης] | ²⁶ [πάσης ὡς καὶ] παρείλ[ηφεν καὶ] | ²⁷ [τὰς] [έφεσ]τώσα[ς] θύρας καὶ κ[λεῖς,] | ²⁸ ἢ ἀποτ[ε]ισάτω οὗ ἔαν μ[ὴ] παρα²⁹δῶ τὴν αξίαν τιμὴν. ὁ δ' ἔα[ν] | ³⁰ προσοφειλέσῃ ἐκ τῶν [ένοικί] ³¹ων μεθ' ἡ[μι]ολίας, κ[αὶ] ἡ πρᾶξις | ³² ἔστω ἕκ τε αὐτ[οῦ] . . .] ('...and at the end of the period the lessee shall relinquish the lease, surrendering the rooms free of filth and dirt of any kind, in the condition in which he received them, together with the existing doors and locks, or shall forfeit the proper value of whatever he fails to give up and whatever he still owes out of the rents, increased by half; and the right of execution shall be against him and his property') (transl.: *editio princeps*, p. 179). As in the preceding case, the form that denotes compensation is ἀποτεισάτω, the defaulted object is expressed through the relative clause οὗ ἔαν μὴ παραδῶ. For the *enoikion* one uses ἀπὸ τοῦ ἐνοικίου, and for the *hemiolia* μεθ' ἡμιολίας. Forms differing from this pattern are noted below.

Bibl.: Berger (1911): 161–162, 163; Herrmann (1958): 148, 174–175. Müller (1985): 287, 290–291.

ax.tim.: ἀξία τιμή; **tim.:** τιμή

BGU IV 32–38 (6/5^A, Alex); **XIV** 2389.33–37 (72^A, HerakN) [epit., fisc.]; **P.Cair.Zen. III** 59340.7–11, 14–16 (247^A, Phil) [tim.]; **P.Col. X** 273^r.22–23 (204, Ox) [ax.tim.]; 280.17–18 (269/70 or 276/7, Ox?) [ax.tim., also failure in obligations]; **P.Erl.** 72.6–7 (IV, OxN) [ax.tim.]; **P.Genov. I** 22.24–25 (345, Ox) [ax.tim.]; **P.Harr. I** 82.29–31 (345, Ox) [ax.tim.]; **P.Köln III** 150.15–18 (226/242, OxN) [ax.tim.]; **P.Laur. IV** 163.8–9 (279, UP) [ax.tim.]; **P.Mert. II** 76.26–28 (181, Ox) [ax.tim.; defaulted enoikion: hemiolia]; **P.Mil. I** 55.20–21 (307, Ox) [ax.tim.]; **P.Oxy. II** 278.20–23 (17, Ox) [ax.tim.; defaulted enoikion: hemiolia]; **III** 502.38–40 (164, Ox) [ax.tim.; defaulted enoikion: hemiolia];

VI 912.29-32 (235, Ox) [ax.tim.; defaulted enoikion: hemiolia]; **VIII** 1127.25-28 (183, Ox) [ax.tim.; defaulted enoikion: hemiolia]; **XVII** 2109.48-49 (261, Ox) [ax.tim.]; **XLIV** 3200.28-31 (II/III, Ox) [ax.tim.; defaulted enoikion: hemiolia]; **XLV** 3250.29-30 (c. 63, Ox) [ax.tim.]; **XLVIII** 3386.25 (338, Ox) [ax.tim.]; **XLIX** 3488.32-35 (70/1, Ox) [pecuniary compensation]; **LXVI** 4534.12-13 [ax.tim.]; **P.Oxy.Hels.** 41.44-45 (223/4, Ox) [ax.tim.]; **P.Ryl. IV** 583^v.19-22 (170^A, Phil) [misthos: hemiolion; dam.; epit.; also failure in obligations]; **P.Tebt. II** 378.28-29 (265, Teb) [relative clause; apod. (ind.fut.): fixed amount]; **PSI XVII** 1699.22 (173/4, Ox) [hemiolia]; **SB IV** 7444.13-14 (327, Ox) [ax.tim.]; **XVI** 12469.12-15 (26^A, SokN) [tim.; fixed amount].

3. Prohibition of Forced Lease

Category: Prohibition

[Link to Synallagma](#)

In the lease *hypomnema* BGU XV 2484.11-13 (II CE, Arsinoites), the lessor is prohibited from binding the lessee to the lease after it expires: *μὴ ἐξεῖναι δὲ ὑμεῖν τοῖς περὶ τὸν Παποντῶν | ¹² μετὰ τὸν χρόνον[ν] κατασχεῖν με τῇδε τῇ μισθώσκει | ¹³ διὰ τὸ εἰς τὸ ἐλπίσιν. [(ἔτος)] μεμισθῶσθαι* ('You, the representatives of Papontos, shall not be allowed to bind me to the lease after the contract expires, since it was leased for the coming year'). Cf. also P.Oxy. X 1279.24-26 (139 CE, Oxyrhynchos); SB XX 14464.26 (II CE, Oxyrhynchos) and CJ. 4.65.11: *Invitas conductores seu heredes eorum post tempora locationis impleta non esse retinendos saepe rescriptum est*.

Bibl.: Taubenschlag (1938a): 63-64; (1955); 362, n. 31.

4. Return of Antichretic Property

Category: Termination

[Link to Synallagma](#)

Two documents, written 14 years apart in the city of Oxyrhynchos, stipulate the creditor's duty to return a property that he holds as *antichresis* after the debt is repaid. The vocabulary is that used in the '[restitution of leased object](#)' clause. P.Oxy. XIV 1641.16-19 (68 CE, Oxyrhynchos): *κομῖ|¹⁷σαμένου δέ σου τὸ ἀργύριον*

μετὰ τὸν χρόνον ἐκχωρήσκεις | ¹⁸ ἐκ τοῦ ἐνοικισμοῦ ἐν ἄλλαις ἡμέραις ἐξήκοντα, παραδοὺς | ¹⁹ ἢν ἂν παραλάβῃς θύραν καὶ κλειῖδαν (‘And when you recover the money at the end of the period you are to surrender the habitation within 60 days more, delivering up the door and key which you received’) (transl.: Johnson (1936): 267) and P.Oxy. XXXVI 2773.23-26 (82 CE, Oxyrhynchos): ἐπὶ δὲ τῇ τοῦ ἀργυ|²⁴ρίου ἀποδόσκει παραδώσκεις. | ²⁵ ἡμεῖν τὸν ἰστὸν ὑγιῖ | ²⁶ πλὴν τρίψεως (‘Upon the return of the money, you will give us the weaver’s loom in good order except for wear and tear’) (transl.: *editio princeps*, p. 66). Compare also BGU IV 1156^v.48-51 (14/3^A, Alexandria).

5. Delivery of Manufactured Object

Category: Termination

[Link to Synallagma](#)

Having assumed the obligation to produce a certain object, the employee undertakes its delivery to the employer after the completion of the task. The clause reports the state of the object upon delivery. So in P.Oslo II 36.10-14 (145 CE, Theadelphia) where the employee, having completed the building of mud-walls of a palm-grove ought to surrender them in a completed state by a given date: ἂς καὶ παραδώσω | ¹¹ ἀπηρτισμέ[ν]ας ἕως Μεσορῆ ἐννεα|¹²καιδεκάτης τοῦ ἐνεστῶτος ἔτους | ¹³ διὰ τὸ ἐπὶ τούτοις τότε μεμισθῶσθαί | ¹⁴ με (‘Which I will hand over to you fully prepared until Mesore nineteenth of the present year, since on these terms I have then leased (the palm-grove)’. In PSI VIII 921.23-24 (143/4 CE, Arsinoites), an abstract of a note concerning labour for production, or repair of a water wheel (μηχανή), it is stipulated that the employee shall surrender the water wheel in good condition: καὶ παρεχομένου (l. παρεχόμενος) τὴν μηχανήν ὑγιῖν ἐργαζομένην ἐπὶ ε[.] | ²⁴ | [-ca.?-] ημισοῦ ἀπὸ τῆς α τοῦ ἐνεστῶτος μηνός (‘and I will surrender the water-wheel set up in good condition – – from the first day of the present month’).

Bibl.: Kaser (1971): 570-571.

6. Worker’s Return after Completion

Category: Termination

[Link to Synallagma](#)

In apprenticeship contracts, the master must return the apprentice to his or her guardian after the latter has acquired the contractually mandated skills. BGU XI 2041.7-11 (201 CE, Arsinoites): [δὺν καὶ] πα⁸ραστήσε⁹ μοι μ[ε]μαθηκό⁹τα καὶ τελειωθέν⁹τα (l. τελειωθέντα) τὴν γερδιακὴν | ¹⁰ τῷ ἑνδεκά⁹[τ]ῳ ἔτε⁹ι τοῦ Μεσο⁹ρη | ¹² μηνός ('Whom you shall present to me skilled, and fully competent in the weaver's craft in the eleventh year, in the course of the month of Mesore'). See also SPP XXII 40.22-24 (150 CE, Soknopaiou Nesos): κ[αὶ] μετὰ τὸν χρόνον παραστησάτω | ²² τὴν [παιδίσ]κην δεδ[ιδ]αγμένην τὴν τέχνην καθά²⁴[περ] αὐ²²τὸς [ἐπίστ]α²⁴[ται] ('And after the period of the contract I will present the she-slave taught the craft just as he himself knows it'). In PSI III 203.8-9 (87 CE, Oxyrhynchos), a wet-nursing contract, it is the suckling who should be returned [ἀπογεγαλα]κτισμένον ('weaned'). In both contexts we encounter the participle of the perfect tense, to denote the fulfillment of the purpose of the contract.

Bibl. Herrmann (1957/8): 120; Manca Masciadri – Montevocchi (1984): 24; Jördens (1990): 345; Bergamasco (1995): 117.

BGU XI 2041.6-11 (201, ArsN) [apprenticeship]; **P.Oxy. LXXVIII** 5168.18-19 (18^{A?}, Ox) [wet-nurse]; **P.Tebt. II** 385.22-24 (117, Teb) [apprenticeship]; **PSI III** 203.8-9 (87, Ox) [wet-nurse]; 241.15-16 (III, Antin) [wet-nurse]; **SB VI** 9094.11 (III, Ox?) [service]; **XVIII** 13305.22-28 (271, Kar) [apprenticeship]; **XXX** 17488.13-15 (154, Mesobe) [wet-nurse]; **SPP XXII** 40.22-24 (150, SokN) [apprenticeship].

7. Consequences of Failure to Effect Restitution in Labour

Category: Penalty, Termination

[Link to Synallagma](#)

In PSI III 203.9-10 (87 CE, Oxyrhynchos) the wet nurse has to return the infant slave after it has been weaned (Cf. above: [return of a person after the completion of a task](#)): παρα⁹[δότω δὲ μετὰ τὸν χρόνον τὸ σωματίον ἀπογεγαλα]κτισμένον. The following clauses, anticipating the case that she does not, may introduce compensation proportional to the timeframe in which she acted as wet nurse (ἐὰν μὴ τ[- ca.22 -] ὧν ἐὰν ἡ τετροφευκυῖα μηνῶν). So perhaps: 'Should she not do so, [let her pay a fine proportional to?] the number of months in which she has acted as wet nurse'. In SPP XXII 40 (150 CE?, Soknopaiou Nesos), a contract of apprenticeship, the teacher is required to return the slave following training ([text in the preceding entry](#)). If he does not, he will

pay *epitimon* to the surrenderer and an equal amount to the state (Il. 24-26): ἐὰν δὲ μὴ παραστήσῃ δώσκει ἴσας | ²⁵ τον (l. τῶν) ἐπιτίμῳ ἀργυρίου δραχμὰς ἑκατὸν καὶ <ε>ἰς τὸ δη²⁶μόσιον τῷ ἰσας ('If he does not return, he shall pay on account of the fine one hundred drachmae and the same amount to the fisc'). In the damaged P.Cair.Zenon II 59182.8-10 (255 BCE, Philadelphia) the workers undertake to clean the land from brushwood, in return for advance payment of the wages. If they do not, they will pay as indemnity *hemiolion* and be subjected to *praxis* by the landowner. ἐὰν δὲ μὴ ἀποδώσιν, | ⁹ [ἀποτισάτωσαν Ζήνωνι παραχρῆμα τὸ ἀργύριον] ἡμιόλιον καὶ ἡ πρᾶξις ἔστω Ζήνωνι ἢ ἄλλῳ ὑπὲρ αὐτοῦ πράσσοντι | ¹⁰ [ἐκ τε αὐτῶν καὶ τῶν ὑπαρχόντων αὐτοῖς πᾶν] τῶν ὡς πρὸς βασιλικά ('If they do not repay, let them return immediately to Zenon the cash-payment increased by a half, and let Zenon, or anyone else acting on his behalf, have the right of execution as employed for the exaction of a debt to the treasury from them and their entire property').

Bibl.: Wolff (1946): 71.

P.Cair.Zenon II 59182.8-19 (255^A, Phil); **PSI III** 203.9-11 (87, Ox); **SPP XXII** 40.24-26 (150?, SokN).

8. Replacement Clause (persons)

Category: Termination

[Link to Synallagma](#)

Four wet-nurse contracts and one apprenticeship contract discuss the prospects of the demise of the infant/apprentice in the course of the contract. To define the wet nurse's duties, the scribe of BGU IV 1106.20-26 (13 BCE, Alexandria) mimics the terminology of the wet-nurse clause itself: καὶ ἐὰν συνβῇ ἐν τὸς [τού]²¹[των] παθεῖν τι ἀνθρώπινον τὸ παιδίον, τῇ[ν Θεο]²²[δότην ἀνγελομένην ἕτερον παιδίον τροφεύσειν] | ²³ [καὶ θηλ]άσειν καὶ παραστήσειν τῷ Μάρκ[ω ἐπὶ] | ²⁴[τῶν] ἴσων μηνῶν ἐννέα μὴδὲν τὸ καθόλου λα²⁵[βοῦσ]α διὰ ἀθάνατον αὐτὴν ἐπιδεδέχθαι τρ[ο]²⁶[φεύειν] ('And if the child suffers anything fatal in this period, let Theodote, taking another child, serve as a wet nurse, suckle, (and) stand by Marcus for the same number of nine months, taking nothing whatsoever because she had received an immortal child into her care'). The damaged SB V 7612.23-25 (II-III, Alexandria?) is the only recorded case of a replacement clause in an **apprenticeship** contract: ἐὰν δὲ ἐν[τ]ὸ[ς] [τ[οῦ] χρόνου τῷ παιδί συμβῇ τι ἀνθρώπινον -ca.-? -] | ²⁴ [-ca.-? -] ἰς [π]ρ[ὸ]ς

ἀνάλογον <οὗ> οὐκ ἐργάσατο χρόνου κα[ὶ] τοῦ χρόνου πληρωθέντος) μηδεμίαν] | ²⁵ [ἀργία]ς γεγεννημένης λήμψεται [ὁ] Καπίτω[ν -ca.?-] ('If the child suffers something fatal in the course of the contract, – – proportional to the time in which he did not work, and after the time has lapsed and there has not been any day of rest, let Capito receive...').

Bibl.: Berger (1911): 178-179; Adams (1964): 163-164; Hengstl (1972): 66-67; 115 n. 106; Jördens (1990): 210-211 [liturgies]; Alonso (2012): 61-66, 76-67.

BGU IV 1058.19-26 (13^A, Alex); 1106.20-26 (13^A, Alex); 1108.10-12a (5^A, Alex); **P.Oxy. LXXVIII** 5168 (18^A, Ox); **P.Rein. II** 103.21-24 (26, Ox); **SB V** 7612.23-25 (II-III, Alex?).

9. Consequences of Failure to Replace

Category: Termination

[Link to Synallagma](#)

In a wet-nurse contract, the nurse has to accept another child if the infant in her care dies. A single document anticipates her failure to comply with this requirement. She faces no penalty but the deliverer shall be reimbursed for the remaining period. This clause is positioned between the section discussing the demise of the child and the end of the contract. See P.Rein. II 103.21-25 = CPGr I 14 (26 CE, Oxyrhynchos): ἐὰν μη (l. μέν) τι πάθῃ ἀνθρώπινον, ὃ καὶ συνφανὲς γένῃηται, | ²² [ἡ ὁμ]ολογοῦσα ἀνέγκλητος ἔστω{ι}, καὶ ἐὰν μὲν αἰρήται ὁ Παᾶπις ἕτερον | ²³ [αὐτῇ] l. ἐγγχειρεῖν σωματίον, καὶ τοῦτο θρέψει ἐπὶ τὸν ἐνλείποντα χρόνον | ²⁴ [ἐ]πὶ τοῖς προκειμένοις, ἐὰν δὲ μὴ βούληται τοῦτο ποιεῖν, ἀποδώσει αὐτῷ, | ²⁵ [ὃ] ἐὰν φανῇ ὀφείλουσα πρὸς ὃν οὐδέπω{ι} τετρώφευκεν χρόνον ('If the child suffers fatality which is plainly accidental, Taseus will be held blameless, and if Paapis chooses another child to place in her care, she shall nurse it for the remaining period on the aforesaid terms; but if she does not wish to do so, she shall repay whatever she appears to owe for the term of nursing which still remains') (transl.: Johnson (1936): 289).

Bibl.: Adams (1964): 163-164; Manca Masciadri – Montevicchi (1984): 14; Jördens (1990): 210-211 [liturgies]; Alonso (2012): 76-80.

10. Additional Contract after Expiration

Category: Termination

[Link to Synallagma](#)

In the wet-nurse contract BGU IV 1108.15a–16a (5 BCE, Alexandria), the nurse is permitted to take another suckling after a period of six months. ἐὰν δὲ μετὰ το(ύς) ἕξ μηνᾶς βούλ(η)ται ἡ Ἐρω(τάριον) ἕτερον παιδίον... | ¹⁶ ἢ πιστευθῇ σῶα συντηρήσειν καὶ ἀποδώσειν ὅταν ἀπαιτῇται ἢ ἐκτίναξιν αὐτήν τε καὶ | ^{16a} ἢ τροφεύειν ἢ πα ... / ἐξέσεσθαι αὐτῇ ('If said Erotarion should wish to take in another infant after the six months, she shall be allowed to do so').

11. Inspection Clause

Category: Duties

[Link to Synallagma](#)

The inspection clause appears once, in a wet-nurse contract: the nurse should present the child for monthly inspection by the deliverer. BGU IV 1106.49–52 (14/3 BCE, Alexandria): παραβαλεῖ δὲ | ⁵⁰ ἡ Θεοδότῃ πρὸς τὸν Μάρκον τοῦ μηνὸς ... | ⁵¹ ἐκοῦσα καὶ τὸ παιδίον πρὸς τὸ ἐπιθεωρεῖσθαι | ⁵² ὑπ' αὐτοῦ ('And said Theodote shall present willfully also the slave child to Markos on the [.] of each month for the purpose of his examination by him'). Another document, SB XXII 15538.9–10 (13 BCE, Alexandria), stipulates the examination of the apprentice **after the training period**: [περ]ὶ δὲ τῆς σημα[νθείσης] | ¹⁰ [τέχνης ὁ μαθητῆς ἐξετασθήσεται ὑφ' ὁμοτέχ]νων τριῶν, ὧν κατὰ κοινὸν ἐλώμεθα τοῦ αὐτοῦ εἶδους μεμαθηκότας. τὴν προκιμένην(ν) τέχνην ἐντέλῳς· ('and with regard to the indicated discipline the apprentice will be examined by three fellow artists, whom we will choose together, in the same line of business who have learned the aforementioned discipline perfectly') (transl. ADRA: version: 15.8.2021). Cf. also P.Aberd. 59.c.2–3 (VI^s/VII, PanopN?) and D. 19.2.24pr.

Bibl.: Westermann (1914): 308–309; Herrmann (1957/8): 120–121; Hengstl (1972): 91; Jördens (1990): 345; Bélis/Delattre (1993): 219–130; Bergamasco (1994): 133–134, 141–142.

Chapter II: Testamentary Dispositions

The clauses of the Greek and Roman will are discussed in a separate section partly due to a well-established tradition: wills and inheritance law are treated separately in law books and are taught separately from other institutions of private law. There is also some methodological justification for this practice: wills are meant to regulate the transfer of property and the naming of heirs, beneficiaries, and guardians after the testator has died. The testator must make it unequivocally clear who these persons are and who is excluded from the inheritance. Moreover, these people are appointed without their consent or even their knowledge. Therefore, a special procedure was introduced in Roman wills, by which the heirs were to accept their share. Even so, much uncertainty remained: the testator sought to account for all his or her property. But what if he or she had a right or liability not recorded in the document? Several issues are particularly relevant in this context, such as the care of underage children, the widow's status, and the burial rites and their costs. There was also the question of authenticity: to ensure that the will was composed by a testator of sound mind, compulsory precautions were taken. The composition of the will was attended by witnesses at a public notary office, the document was sealed, and a special public procedure for its opening had to be followed.

I. Introductory (Wills)

Category: Testamentary

[Link to Synallagma](#)

The introductory clause goes back, in Egypt, to the early Ptolemaic period. The text consists of the formula **τάδε διέθετο** νοῶν καὶ φρονῶν with the name of the testator in the nominative, and the formal identifiers as routinely applied in the place and time of composition. Cf., e.g., P.Petr.² I 3.64–95, ll. 69–72 (238/7 BCE, Krokodilopolis): **τάδε διέθετο** νοῶν καὶ φρονῶν Δίῳν Ἡρακλεῶ⁷⁰[της τῶν Δάμωνος πεντακοσίαρχος κληροῦχος ὡς (ἐτῶν) ξε βραχὺς με⁷¹[λίχρους ἀν]αφάλαντος στρογγυλοπρόσωπος οὐλὴ ἐπὶ μῆλου παρ' ὀφρῶν | ⁷²

[ἀριστερὰν] καὶ ἄλλη μετώπῳ μέσωι καὶ ἄλλη \μετώπῳ/ ὑπὲρ ὀφρῶν δεξιάν ('Dion of Herakleia, of the company of Damon, commander of five hundred men, cleruch, about 65 years old, short [with honey-coloured complexion], bald-forehead and round face, with a scar on his cheek beside his [left] eyebrow and another one in the middle of his forehead above his right eyebrow, being of sound mind and in possession of his wits, has made the following will' (Transl.: Clarysse (1991): 94). The text records the soldier's military unit, rank, age, and a detailed account of his body features. The same scheme is used *mutatis mutandis* throughout the Roman period. Cf., e.g., P.Oxy. III 492.2-3 (130 CE, Oxyrhynchos), where one uses the genealogical identifier as is the rule in contemporary agoranomic instruments from Oxyrhynchos: [τ]άδε διέθε[το νοοῦ]σα καὶ φρονοῦσα Θατρῆς Ἀμμωνίου τοῦ Σαραπίωνος μητρὸς Τσενθοτοσύμιος τῶν ἀπὸ τοῦ Τρύφωνος Ἰσ[ί]ου τῆς κάτω τοπαρχία[ς] καταγεινομένη ἐν Ὀξυρύγχων πόλει μετὰ κυρίου τοῦ τῆς ἀνεψιᾶς α[ὐτῆς] | ³ Ἡρακλοῦ[τος Σαρ]απίωνος τοῦ Σαραπίωνος μητρὸς Ταυσε[ί]ριος τῆς καὶ Σαραποῦτος υἱοῦ Ἠρίωνος τοῦ καὶ Θέωνος Σαρ[α]πί[ω]νος τοῦ [] .ν[] ἔως τῶν ἀπὸ Ἰβίωνος Ἀμμωνίου τῆς αὐτῆς κάτω τοπαρχίας ἐν ἄγνιᾳ ('Thatres daughter of Ammonios, son of Sarapion, whose mother is Tsenthotsymis from Tryphonos Ision of the lower toparchy, now residing in the city of Oxyrhynchos accompanied as kyrios by Horion alias Theon son of Sarapion son of – – from Ibion Ammoniou of the same lower toparchy the son of her cousin Heraklous daughter of Sarapion son of Sarapion, whose mother is Tausiris alias Sarapous, , has made in the street the following disposition being sane and in her right mind ...'), with an account of the patronym, papponym, metronym, and domicile. A different formulation is used in Roman wills: P.Diog. 10.2 (211, Ptolemais Euergetis): L(ucius) Ignatius Rufinus Ant(inoites) t(estamentum) f(ecit) ('Lucius Ignatius Rufinus, a citizen of, Antinoopolis, has composed the will') and in Greek, e.g., BGU I 326.1.2-3 (189 CE, Karanis): [Γάιος Λογγίνος Κάστωρ οὐ]ετρανδὸς ἐντίμως ἀπολυθε[ί]ς | [ἐκ κλάσσης πραιτωρί]ας Μισηνῶν [δια]θήκην ἐποίη[σεν] ('Gaius Longinus Castor, a veteran honorably discharged from the Praetorian *classis* of the Misenians, has composed the will'). The post-Antonine formulation διαθ(ήκη)ν ἐποίησεν γραφισομένην τε ὑπηγόρευσεν ('... had composed a will and dictated it to be written'), P.Princ. II 38.1-3 (c. 264 CE, Ptolemais Euergetis), is also used, in all probability, in a contemporary loan contract: CPR XVIIb 11.36-46, ll. 36-37 (217/8 CE?, Panopolis). The extremely long and convoluted introductory clause in Byzantine wills finds different expressions as attested in its aforementioned predecessors. P.Cair.Masp. III 67312.5-28 (567 CE, Antinoopolis): ✠ Φλαύ(ς) [Θ]ε[ό]δ[ω]ρος, ἐξ[κ]έ[π]τωρ τῆς κατὰ Θηβαίδα δουκικῆς | ⁶ τάξεως, υἱὸς

τοῦ τῆς. ἐ[ν]δ[όξο(υ)] μνήμ[ης Φοιβάμμων]ος. γεγονότος σχολαστικο(ῦ) | ⁷
 φόρου Θεβαίδος, ὀρμώμενος ἀπὸ τῆς Αντινοέων, ταύτην | ⁸ ποιο(ῦ)μαι τὴν.
 ἔγ[γ]ραφον διαθήκη καθὰ ὑποτέτακτ[α]ι. υ. | ⁹ συνεχόμενος καὶ δεδειώς
 (l. δεδιώς) τὸ μέλλον, μὴ, πρὶν διαθῶμαι | ¹⁰ καὶ τὰ καθ' (l. κατ') ἑμαυτὸν
 διατυπώσω, καὶ παρὰ προσδοκίαν τὸν | ¹¹ βίον μεταλλάξω, διὰ τοῦτο, νοῶν
 καὶ φρουῶν καὶ ἐπ' ἀκριβείας | ¹² πολλῆς φέρων μο(υ) τὸν λογισμὸν καὶ
 ἔρρωμένους ἔχων σὺν Θεῷ | ¹³ τὰς φρένας καὶ πάσας τὰς ἐσθήσεις (l.
 αἰσθήσεις) καὶ τοὺς λογισμοὺς | ¹⁴ ἀπαθεῖς διασώζων, ταύτην τὴν διαθήκην
 τίθημι, | ¹⁵ ἐπὶ παρουσίᾳ τῶν κατὰ παράκλησιν ἐμὴν προσκληθέντων | ¹⁶ καὶ
 ἐπὶ τὸ αὐτὸ συνηγμένων ρογάτων νομίμων ἑπτὰ μαρτύρω(ν), | ¹⁷ πολιτῶν
 ὄντων Ῥωμαίων, ἐφήβων, καὶ ὑπολήμψεως ἀντι¹⁸ποιο(υ)μένων, τῷ \ν/ κ(αὶ)
 ἐξῆς ὑπογραφόντων ταύτη μο(υ) τῇ δ[ιαθ]ήκῃ | ¹⁹ καὶ σφραγιζόντων αὐτὴν
 ἐν μιᾷ συνόδῳ καὶ ῥοπῇ καὶ ὥρᾳ, μηδεμιᾶς | ²⁰ ἐτέρας πράξεως
 μεσολαβούσης, κατὰ τὴν τῶν νόμων δύναμιν, | ²¹ ἥπερ διαθήκην
 ὑπαγόρευσα (l. ὑπηγόρευσα) ἑλληνικοῖς ῥήμασί τε καὶ | ²² γράμμασι
 γραφῆναι ἐπέτρεψα, καὶ βούλομαι αὐτὴν ἔχειν τὴν | ²³ ἰδίαν δύναμιν καὶ
 βεβαίωσιν ἐφ' οἷς περιέχει πᾶσι κεφαλαίοις, | ²⁴ ἐπέχειν δὲ αὐτὴν οὐδὲν
 ἥττον καὶ κωδικίλλου τάξιν καὶ δύναμιν | ²⁵ πάσης τελευταίας βουλήσεως
 καὶ φιδεικομισσαρίας | ²⁶ ἐπιστολῆς, προκομιζομένην καὶ δημοσιευομένην
 ἐπὶ πάσης | ²⁷ ἀρχῆς καὶ ἐξουσίας παντὶ χρόνῳ καὶ καιρῷ, κατὰ τὰ θειώδως |
²⁸ ὑπὸ τῶν νόμων διηγορευμένα (I, Flavius Theodorus, exactor of the ducal staff
 of the Thebaide, son of Phoibammon of glorious memory, former *scholasticus* of
 the *phoros* of the Thebais, originating from Antinoopolis, composed this written
 will as detailed below, distressed and fearing the future, lest, before I manage to
 dispose of my property and against my hope I will end my life, for this reason,
 sane and in my right mind and drawing up my account with much precision,
 and holding my mind, with God, sound, and maintaining my senses and my
 power of reasoning unaffected, I draw up this will in the presence of the seven
 requested lawful witnesses that were summoned by my request and gathered for
 this purpose. who are Roman citizens of age, applying themselves to the task,
 who added their subscription in the following to this will of mine and sealed it
 at one gathering, time, and occasion, with no other activity setting in between,
 in accordance with the capacity of the laws, which will I have dictated in Greek
 words and have entrusted to be submitted to writing, and I wish it to have its own
 strength and warranty in all its existing provisions, and let it also possess no less
 the status of a codicil and the capacity of all last wills and fideicommissary letters,
 having been produced and made public before every office and authority at all

occasions and times, in accordance with the precepts that have been solemnly introduced by the laws).

Bibl.: Kreller (1919): 339-340; Strobel (2014): 38-39.

BGU I 326.1.2-3, 15 (codicillus) (189, Kar); **VI** 1285.3-4 (110^A, Herak); **VII** 1654.4-5 (98-117, PtolEu); **CPR VI** 1.2-3 (125, PtolEu); 72.1-4 (I, HermN); **XVIIb** 11.36-46, ll. 36-37 (217/8?, Panop) [loan]; **P.Cair.Masp. II** 67151.4-66 (570, Antin); **III** 67312.5-28 (567, Antin); **P.Col. VII** 188.1-5 (320, Kar); **X** 267.2-3 (180-192, Ox); **P.Diog.** 9.1-2 (186-210, Phil?); 10.2 (211, PtolEu); **P.Dryton** 1.12-13 (164^A, Diospolis Mikra); 2.14-16 (150^A, Latopolis); 3.1.1 (126^A, Path); 4.1-2 (126^A, Path); **P.Dura** 16, B.6 (I^l, Dura Europos); **P.Eleph.** 2.2-3 (284^A, Eleph); **P.Flor. III** 341.2 (II, Ox?); **P.Grenf. I** 24.8-9 (139^A-132^A, Krok); **P.Köln II** 100.1 (133, Pim[]); **XII** 487.2 (117-138, Ox); **P.Lips. II** 149.3-6 (199, Ox); **P.Lond. I** 77.1-14 (c. 610, Hermonthis); **II** 219^vb.2-5 (II^A, Itos); **V** 1727.4-21 (583/4, Sy); **VII** 2015.5-8 (242^A, Memphis); **P.Lund VI** 6.2-3 (190/1, PtolEu); **P.Münch. I** 8.1-8 (c. 540, Sy); **P.Oxy. I** 104.4-8 (96, Ox); 105.2 (118-138, Ox); **II** 368.2-3 (43/4, Ox); **III** 489.3 (117, Ox); 490.2-3 (124, Ox); 491.2-3 (126, Ox); 492.2-3 (130, Ox); 494.2-3 (156, Ox); 495.2 (182-189, Ox); 646 (117-126?, Ox); 647.2-3 (II^f, Ox); 652.3-4 (I^s/II^e, Ox); **VI** 907.1-2 (276, Ox); **XX** 2283. 6-13 (586, Ox); **XXXVIII** 2857.1-2 (134, Ox); **LII** 3692.1 (II, Ox); **LXVI** 4533.2 (I^l/II^e, Ox); **P.Petr.**² I 1.1-31, ll. 6-8 (238/7^A, Krok?); 1.33-68, ll. 37-39 (238/7^A, Krok); 1.87-98, ll. 92-95 (238/7^A, Krok); 2.31-44, ll. 36-38 (238/7^A, ArsN); 3.38-63, ll. 43-45 (238/7^A, Krok); 3.64-95, ll. 69-72 (238/7^A, Krok); 3.8-37, ll. 13-16 (238/7^A, Krok); 4.3-5 (238/7^A, Krok?); 6.1-26, ll. 1-2 (238/7^A, ArsN); 6.27-47, ll. 32-34 (238/7^A, Meris of Polemon); 6.48-52, l. 52 (238/7^A, Krok); 7.2-4 (238/7^A, Krok?); 9.8-19, ll. 12-15 (238/7^A, Krok); 11.7-10 (238/7^A, Krok); 13.1-4 (238/7^A, ArsN); 14.6-9 (238/7^A, Krok); 16.12-40, ll. 17-20 (236/5^A, Krok); 16.41-66, ll. 46-49 (236/5^A, Krok); 16.67-94, ll. 72-74 (236/5^A, Krok); 16.95-122, ll. 100-103 (236/5^A, Krok); 16.123-128, ll. 128 (236/5^A, Kerke[- -]); 17.15-40, ll. 20-22 (236/5^A, Krok); 17.41-49, ll. 45-47 (236/5^A, Krok); 18.10-13 (236/5^A, Theog); 19.1-3 (236/5^A, ArsN); 22.1-14, ll. 6-9 (235/4^A, Krok?); 22.15-32, ll. 18-21 (235/4^A, ArsN); 24.15-38, ll. 21-24 (226/5^A, Krok); 24.39-57, ll. 43-45 (226/5^A, Krok?); 25.8-38, ll. 13-15 (226/5^A, Krok); 26.8-13, l. 12- (226/5^A, Krok?); **P.Princ. II** 38.1-3 (c. 264, PtolEu); **P.Sijp.** 43.2 (119/20, OxN); **P.Stras. IV** 284.2-3 (176-180, PtolEu); **P.Tebt. II** 465 (190, Teb); **P.Wisc. I** 13.2-3 (II^e, Ox); **PSI XIII** 1325.9-25, l. 9? (138-161, Alex?); **SB V** 8265.1-2 (335/6?, ArsN); **XII** 10859.5-6 (220^A, Ghoran); **XIV** 11642.1 (178/9, PtolEu); **XVIII** 13168.1-2 (123^A, Path); 13308.3-5 (81-96, PtolEu?); **XX** 14379.6 (320, Kar); **XXIV** 15921.3-6? (176-193, Ox); **SPP I** pp. 6-7, ll. 1-8 (c. 460, Antin); **XX** 35.3-5 (235 HerakN).

2. Invalidation

Category: Testamentary

[Link to Synallagma](#)

The invalidation of previously composed wills is attested in early Ptolemaic wills only. P.Petr.² I 6.1–26, ll. 16–17 (238/7 BCE, Arsinoites): ἄς δὲ πρότ[ερον τέθειμαι] | [διαθήκας ἄκυροι ἔστωσαν] (‘Let the wills that I have formerly composed be invalid’). See also P.Petr.² I 7.8–9 (238/7 BCE, Arsinoites) and P.Petr.² I 15.4–5 (both: 238/7 BCE, Arsinoites).

Bibl.: Clarysse (1991): 133, 139, 141.

3. Exclusion Clause

Category: Testamentary

[Link to Synallagma](#)

Both the Roman *testamentum per aes et libram* (below: R) and the Greek *diatheke* (below: G) contain an exclusion clause. Their wording and location, however, are so different from one another that one may assume a totally different background for each. The Greek clause (e.g., P.Petr.² I 24.15–38 l. 26 (226/5 BCE, Krokodilopolis): ἄλλωι δὲ οὐθενὶ οὐθὲν καταλ<ε>ίπω, is positioned at the end of the document, frequently following a clause that prohibits and penalizes all challenges to the disposition (e.g., P.Köln II 100.17: 133 CE, Pim[], Oxyrhynchites). Its wording is relatively constant and goes back to the third century BCE. The Latin text of the Roman clause (e.g., P.Oxy. LII 3692.6 (II CE, Oxyrhynchos) reads: *ceteri omnes exheredes sunt* (‘All the others are to be excluded’) (so the *editio princeps*). The Greek text of the Roman will follows the Roman prototype, with the small but significant addition of the personal pronouns *μοι* or *μου* after the noun ἀποκληρόνομος. Cf., e.g., P.Oxy. XXXVIII 2857.4–5 (134 CE, Oxyrhynchos): οἱ δὲ λοιποὶ πάντες ἀποκληρόνομο(ι) | ⁵ μοι ἔστωσαν. (‘Let all others be disinherited’). Unlike the *diatheke*, it is located at the beginning of the document, immediately after the *heredis institutio*. Here as in other respects, Byzantine documentation exhibits fusion. See particularly, and most succinctly, Stud.Pal. I p. 6ff. ll. 24–26: οἱ δὲ λοιποὶ πάντες ἀποκληρονόμοι μο\υ/ ἔστωσαν διὰ τὸ οὕτω | ²⁵ μοι δεδόχθαι ἐξουσίας οὐκ οὔσης οὐδενὶ ἀντιλέγειν ταύτη μο\υ/ τῇ | ²⁶ διαθήκῃ (‘Let all others be disinherited since I have decided so, no one

being entitled to challenge this will of mine') where the wording is Roman but the positioning at the end of the document is Greek.

Bibl.: Kreller (1919): 348-349 [Greek], 382-383 [Roman]; Amelotti (1966): 123-130; Nowak (2014): 153-159; Strobel (2014): 40-41.

BGU VII 1696a.8 (II, Phil) [R]; **CPR VI** 1.17 (125, PtolEu) [G]; **P.Cair.Masp. II** 67151.202-225 (570, Antin) [R]; **III** 67312.49-52 (567, Antin) [R]; 67324.13-14 (VI, Aphr) [R]; **P.Diog.** 9.5-6 (186-210, Phil?) [R]; 10.3 (211, PtolEu) [R]; **P.Dryton** 2.23-24 (150^A, Latop) [G]; **P.Grenf. I** 62.12-18 (535, Herm?) [R]; **P.Köln II** 100.17 (133, Pim□, OxN) [G]; **P.Lips. II** 149.16-18 (199, Ox) [G]; **P.Lond. II** 219^vb AV 5 (II^A, Itos) [G]; **P.Mich. VII** 437.3 (II, UP) [R]; **P.Oxy. I** 104.31-32 (96, Ox) [G]; **III** 490.7 (124, Ox) [G]; 492.10 (130, Ox) [G]; 646.13-14 (117-126?, Ox); 649.7 (I^S/II, Ox) [G]; **VI** 907.4-5 (276, Ox) [R]; **XXXVIII** 2857.4-5, 11-12 (134, Ox) [R]; **LII** 3692.6 (II, Ox) [R]; **P.Petr.**² **I** 2.31-44, l. 41 (238/7^A, ArsN) [G]; 4.12-13 (238/7^A, Krok ?) [G]; 6.1-26, l. 16 (238/7^A, ArsN) [G]; 7.7-8 (238/7^A, Krok?) [G]; 9.8-19, ll. 17-18 (238/7^A, Krok) [G]; 11.13-14 (238/7^A, Krok) [G]; 14.16-17 (238/7^A, Krok) [G]; 16.12-40, ll. 23-24 (236/5^A, Krok) [G]; 16.67-94, ll. 79-80 (236/5^A, Krok) [G]; 16.95-112, l. 107 (236/5^A, Krok) [G]; 17.15-40, ll. 25-26 (236/5^A, Krok) [G]; 23.3 (235/4^A, ArsN) [G]; 24.15-38, l. 26 (226/5^A, Krok) [G]; 25.8-38, ll. 37-38 (226/5^A, Krok) [G]; 27.2 (226/5^A, ArsN) [G]; **P.Princ. II** 38.4 (c. 264, PtolEu) [R]; **P.Stras. IV** 277.10-11 (III^S, ArsN) [R]; **P.Tebt. II** 465.25 (190, Teb) [G]; **PSI XII** 1263.11-12 (166/7, Ox) [G]; **XIII** 1325.9-25 l. 10 ? (172-175, Alex?) [R]; **SB V** 8265.3 (335/6?, ArsN) [R]; **VIII** 9642.4.18 (117-137, Teb) [R]; **SPP I** p. 6ff., ll. 24-25 (c. 460, Antin) [R]; **XX** 35.11 (235, HerakN) [G].

4. Freedom of Future Disposition

Category: Capacity, Testamentary

[Link to Synallagma](#)

In all well-established types of hereditary dispositions—*diatheke*, *meriteia*, and *testamentum per aes et libram*—the testator maintains the future right to dispose of his property. At the core stands the formulation εἴη μὲν μοι ὑγιαίνειν καὶ κύριον εἶναι ('May I enjoy good health and remain in authority'), which may be developed further using the infinitive or the participle of the present tense to denote the activities that the testator may undertake. The array of verbs covers the use of the estate in general: χρᾶσθαι καὶ διοικεῖν, ('dispose and administer'), later ἀπολαύειν ('benefit from'), οἰκονομεῖν ('dispense'), ἐπυτελεῖν ('accomplish'); specific acts of alienation *inter vivos*: πωλεῖν ('sell'), ὑποτίθεσθαι

(‘mortgage’); the composition of a new will: μεταδιατίθεσθαι (‘write a new will’), παραχωρεῖν (‘cede’), ἐτέροις ἐπιτελεῖν (‘undertake to the benefit of others’), μεταμερίζειν (‘undertake new disposition’); the invalidation of the present one: πρὸς ἀκύρωσιν ἄγειν τήνδε τὴν διαθήκην (‘take for invalidation the present will’), ἀναιρεῖσθαι ἢ ἀκυροῦν τήνδε τὴν διαθήκην (‘repeal and annul the present will’). Later texts avoid κύριον εἶναι and express capacity in other ways: ἐξουσίαν ἔχειν, δεσποτείαν ἔχειν (‘have capacity’, ‘authority’), followed by the infinitive. All types of activities are represented in P.Oxy. III 495.2–3 (182–189 CE, Oxyrhynchos): ἐφ’ ὃν μὲν περίεμι χρόνον ἔχειν με τὴν τῶν ἰδίων ἐξουσίαν ὃ ἐὰν βού[λ]ωμαι κατ’ αὐτῶ[ν] ἐπιτελεῖν καὶ ἀναιρεῖσθαι ἢ ἀκυροῦν τήνδε τὴν διαθήκην [ἄ]νεμποδίστως ὃ δ’ ἂν ἐπιτελέσω κύριον ὑπάρχειν (‘For as long as I live I shall have authority over my property to undertake in its regard without hindrance whatever I wish, to repeal and annul the present will, and whatever I undertake will be valid’). (transl.: *editio princeps*, pp. 204–205). The Roman P.Hamb. I 72.9–16 (II/III CE, Unknown Provenance) takes a different approach. It does not anticipate the future invalidation of the present will but sanctions any past or future acts as if they were introduced by the present act: *si quid ego post h[oc] testamentum meum nuncupatu[m] -ca.?-] | ¹⁰ codicillis charta membrana aliove quo genere [-ca.?-] | ¹¹ scrip[tum] signatumque re[li]quero, quo non recto tes[te]*¹²*tamen[ti iure] legum[v]e dari quid aut fieri iu[sse]*¹³*ro, [aut si quid] vel vi[v]us dedi donavi · deder[o -ca.?-] | ¹⁴ donaver[o vel li]berum liberamve esse vetuer[o -ca.?-] | ¹⁵ [au[t]] se[er]vum s[er]vamve, ratum esto ac si in hoc t[em]p[or]e*¹⁶*t[ame]n[te] cau[tum] conprehensumve esset* (‘If, after this will has been drawn up in codicils, on parchment, or in any other type of [instrument], written and signed, I will leave behind any document in which I will order that anything should be given or undertaken contrary to the precepts of the will and laws, and if I have given, donated, will have given or donated, will have prohibited my son, daughter, slave, both male and female (from doing anything), let this be considered as if it was set out and incorporated in this very will’). P.Cair.Masp. III 67312.28–34 (567 CE, Antinoopolis) takes up the same concept: εἰ δὲ δόξη μοι μετὰ ταῦτα | ²⁹ κ[ω]δικίλλον. ἢ καὶ κωδικίλλους θέσθαι καὶ ἕτερα ἐν αὐτοῖς | ³⁰ κεφάλαια διατυπῶσαι, βούλ[ο]μ[α]ι. [κα]ὶ [κελ]εύω τὸν παρ’ ἐμοῦ | ³¹ γεννησόμενον κωδικίλλον ἢ τοὺς παρ’ ἐμοῦ γεννησομένους | ³² κωδικίλλους ἔχειν καὶ ἔξειν τὴν ἰδίαν δύναμιν καὶ τὸ | ³³ ἐκ νόμων κύρος ὡς κεκομφιρματευμένους ἐν ταύτῃ μο(υ) | ³⁴ τῇ διαθήκῃ. (‘If I decide, after this, to compose a codicil, one or many, and to make additional dispositions in them, I wish and command that the codicils, one or many, that I may in the future

compose have and shall have their own authority and validity deriving from the laws as if confirmed in this very will')

Bibl.: Kreller (1919): 339-340; Amelotti (1966): 161-163; Strobel (2014): 48-49, 169-171.

akyr.: ἀκυροῦν τὴν διαθήκην ταύτην; **akyrosis:** πρὸς ἀκύρωσιν ἄγειν;
apolau.: πάντων τῶν ἐμῶν μετρίων ἀπολαύειν; **chr.:** χρησομεθα;
desp.: ἔχω τὴν δεσποτείαν τῶν πραγμάτων; **diath.:** διαθέσθαι; **epitel.:** ἐπιτελεῖν;
exous.: ἔχειν αὐτὸν τὴν κατὰ τῶν ἰδίων πάντων ὀλοσχερῇ ἐξουσίαν;
hypotith.: ὑποτίθεσθαι; **kyrion:** κύριον εἶναι τῶν ἐμῶν;
mesiteu.: μεσιτεύειν; **metadiath.:** μεταδιατίθεσθαι; **metatith.:** μετατίθεσθαι;
oikonom.: οἰκονομεῖν; **parasynch.:** παρασυγχωρεῖν

BGU I 86.23-25 (155, SokN) [meriteia; exous.: pol., hypoth., parasynch.]; 183.10-27, ll. 25-27 (85, SokN) [meriteia; exous.: pol., hypoth., diath., ἀπαραποτίστως]; **II** 483.7 (II, ArsN) [meriteia; oikonom.]; **VI** 1285.4 (110^A, Herak) [diatheke; kyrion]; **VII** 1654.5-7 (98-117, PtolEu) [diatheke; kyrion: metadiath., akyr., ἀνεμποδίστως]; **CPR VI** 1.4 (125, PtolEu) [diatheke; kyrion: pol., hypoth., metadiath., oikonom. (part)]; 72.4-6 (I, HermN) [kyrion: dioik., oikonom.]; **P.Cair.Masp. II** 67151.66-73 (570, Antin) [diatheke; krat.: NOM., DESP., EPIKRAT.]; 67312.34-35 (567, Antin); **P.Col. VII** 188.5-6 (320, Kar) [diatheke; despote.]; **X** 267.3-4 (180-192, Ox) [diatheke; exous.: epitel., akyrosis]; **P.Coll.Youtie II** 83.12-13 (353, Ox) [hereditary disposition; εἶναι ὑπ' ἐμέ]; **P.Dryton** 3.1.2 (126^A, Path) [kyrion]; 4.2 (126^A, Path) [diatheke; kyrion]; **P.Dura** 16, B.6 (I^l, Dura Europos); **P.Flor. III** 341.2-3 (II, Ox?) [diatheke]; **P.Grenf. I** 24.4 (139^A-132^A, Krok) [diatheke]; **P.Gron.** 10.5-7 (VI?, UP); **P.Hamb. I** 72.9-13 (II/III, UP) [Roman, see above]; 73.10-12 (II, Phil?) [Roman]; **P.Köln II** 100.2-5 (133, Pim[]) [diatheke; exous.: epitel., metadiath., akyrosis]; **XII** 487.2-3 (117-138, Ox) [chr., dioik.]; **P.Lips. I** 29.4-5 (295, Herm) [apolau.]; **II** 149.6-7 (199, Ox) [diatheke; exous.: epitel., metadiatith., akyrosis]; **P.Lond. I** 77.14-15 (c. 610, Hermonthis) [apolau.]; **II** 219^vb.5 (II^A, Itos) [diatheke; kyrion]; 288.31-36 (90, SokN) [meriteia; exous.: pol., metatith., hypotith., ἀμέμπτως]; 294.33-60, ll. 46-57 (109, PtolEu) [meriteia; exous.: metadiatith., parach., epitel., metamer., oikonom., ἀνεμποδίστως]; **V** 1727.21-27 (583/4, Sy) [enapolaun., chr.]; **VII** 2015.9 (242^A, Memphis) [dioik.]; **P.Mich. VII** 439.12-16 (147, Ox) [Roman]; **IX** 549.6-7 (117/8, Kar) [diatheke]; **P.Oxy. I** 104.8-9 (96, Ox) [kyrion: chr., dioik.]; 105.2-3 (118-138, Ox) [exous.: metadiatith.]; **III** 489.4-5 (117, Ox) [kyrion: chr., oikonom., metadiatith.]; 490.3-4 (124, Ox) [exous.: epitel., metadiatith., akyrosis]; 491.3-4 (126, Ox) [exous.: epitel., metadiatith., akyrosis]; 492.4 (130, Ox) [diatheke; exous.: epitel., metadiatith., akyrosis]; 494.3-5, 25-27 (156, Ox) [diatheke; exous.: diatel., metadiath., akyr.]; 495.15-16 (182-189, Ox) [diatheke; exous.: ἀναίρεϊσθαι, akyr.;

ἀνεμποδίστως]; 634.3-4 (126, Ox) [diatheke; exous.: epitel., metadiatith., akyr.]; 646.3 (117-126?, Ox); 649.2-3 (I^S/II, Ox); 652.4-5 (I^S/II^e, Ox) [diatheke; exous.: epitel., matediatith.*, akryosis]; **XXII** 2348.40-41 (224, Ox) [Roman]; **XXXVIII** 2857.21-26 (134, Ox) [Roman]; **LXVI** 4533.2-3 (I^l/II^e, Ox) [diatheke; exous.: epitel.; metadiatith., akryosis]; **P.Petr.**² **I** 1.1-31, l. 9 (238/7^A, Krok?) [diatheke; dioik.]; 1.87-98, l. 95 (238/7^A, Krok) [diatheke; dioik.]; 2.31-44, ll. 37-38 (238/7^A, ArsN) [diatheke; dioik.]; 3.8-37, ll. 16-17 (238/7^A, Krok) [diatheke; dioik.]; 3.64-95, l. 72 (238/7^A, Krok) [diatheke; dioik.]; 4.5-6 (238/7^A, Krok?) [diatheke; dioik.]; 6.1-26, l. 3 (238/7^A, ArsN) [diatheke; dioik.]; 6.27-47, ll. 34-35 (238/7^A, ArsN) [diatheke; dioik.]; 7.5 (238/7^A, Krok?) [diatheke; dioik.]; 9.8-19, l. 15 (238/7^A, Krok) [diatheke; dioik.]; 11.10-11 (238/7^A, Krok) [diatheke; dioik.]; 13.4-5 (238/7^A, ArsN) [diatheke; dioik.]; 14.9-10 (238/7^A, Krok) [diatheke; dioik.]; 15.1 (238/7^A, ArsN); 16.12-40, ll. 20-21 (236/5^A, Krok) [diatheke; dioik.]; 17.15-40, ll. 22-23 (236/5^A, Krok) [diatheke; dioik.]; 17.41-49, ll. 47-48 (236/5^A, Krok) [diatheke; dioik.]; 19.3-4 (236/5^A, ArsN) [diatheke; dioik.]; 22.1-14, l. 9 (235/4^A, Krok?) [diatheke; oikonom.]; 22.15-32, ll. 21-22 (235/4^A, ArsN) [diatheke; dioik.]; 24.15-38, ll. 24-25 (226/5^A, Krok) [diatheke; dioik.]; 24.39-57, ll. 45-46 (226/5^A, Krok?) [diatheke; dioik.]; 25.8-38, l. 15 (226/5^A, Krok) [diatheke; dioik.]; **P.Scholl** 5.2-5 (I/II, Tholt) [diatheke]; **P.Sijp.** 43.2 (119/20, OxN) [diatheke; exous.: epitel., metadiatith., akyr.]; **P.Wisc.** **I** 13.3-4 (II^e, Ox) [diatheke; exous.: epitel., metadiatith., akryosis]; **SB V** 7559.13-15 (118, Teb) [meriteia; exous., oikonom.]; 7630.9-24, ll. 20-22 (172-175, Alex?) [Roman]; **VI** 9377.12-13 (138, Teb) [meriteia; exous.: oikonom.]; **VIII** 9642.4.17 (117-137, Teb) [meriteia; exous.: pol., hypotith., metadiatith.]; 9642.5.20-24 (139-161, Teb) [meriteia; oikonom.]; 9642.6.14-16 (c. 133, Teb) [meriteia; oikonom.]; **XII** 10888.14-16 (119, Teb?) [meriteia; oikonom.]; **XVI** 12334.6-22, ll. 7-8 (II^l, Phil); **XVIII** 13168.2 (123^A, Path) [kyrion]; 13232.6 (I, Haueris); **XX** 14379.6-7 (320, Kar) [diatheke; despot.]; **XXX** 17458.18-19 (122/3, Kar) [exous.: pol., parach., hypoth., mesit., metadiath., oikonom.]; **SPP I** p. 6f. ll. 8-9 (c. 460, Antin); **XX** 35.5-6 (235, HerakN).

5. *Epitropoi* (royal)

Category: Testamentary

[Link to Synallagma](#)

This clause, which names the *epitropoi*, is unique to the Petrie wills and is not attested in any other Egyptian papyrus. In two cases—P.Petr.² **I** 1.69-86, ll. 70-74 (238/7 BCE, Arsinoites) and 18.13-14 (236/5 BCE, Theogonis)—the *epitropoi* are

private persons; in all others they are the reigning couple, Ptolemy III, Berenike II, and their children. The regnal formula varies, as in P.Petr.² I 16.95-122 (236/5 BCE, Krokodilopolis): ἐπιτρόπους δὲ αἰροῦμαι βασιλέα Πτολεμαῖον τὸν Πτολεμαίου | ¹⁰⁹ καὶ Ἀρσινόης θεῶν Ἀδελφῶν καὶ βασι[λίσσαν] Βερενίκην τὴν βασιλέως | ¹¹⁰ Πτολεμαίου ἀδελφῇ[ν] καὶ [γυν]αῖκα καὶ τὰ τοῦτ[ων] τέκνα. -ca.-?] ('And as guardians, I choose King Ptolemy son of Ptolemy and Arsinoe, the Sibling-Gods, and Queen Berenike, the sister and wife of King Ptolemy, and their children').

Bibl.: Arangio-Ruiz (1906): 105-108; Kreller (1919): 375-377; Vandorpe (2002): 29-32.

P.Petr.² I 1.1-31, ll. 14-18 (238/7^A, Krok); 1.69-86, ll. 70-74 (238/7^A, ArsN) [a private person]; 2.31-44, ll. 41-44 (238/7^A, ArsN); 3.8-37, ll. 24-26 (238/7^A, Krok); 3.38-63, ll. 49-52 (238/7^A, Krok); 3.64-95, ll. 82-85 (238/7^A, Krok); 4.13 (238/7^A, Krok?); 7.12-15 (238/7^A, Krok?); 8.1-4 (238/7^A, ArsN); 11.14-15 (238/7^A, Krok); 14.17-20 (238/7^A, Krok); 15.5-7 (238/7^A, ArsN); 16.12-40, ll. 24-27 (236/5^A, Krok); 16.41-66, ll. 53-55 (236/5^A, Krok); 16.67-94, ll. 81-84 (236/5^A, Krok); 16.95-122, ll. 108-110 (236/5^A, Krok); 17.1-14, ll. 1-3 (236/5^A, ArsN); 17.15-40, ll. 26-29 (236/5^A, Krok); 18.13-14 (236/5^A, Theog) [a private person]; 22.15-32, ll. 29-32 (235/4^A, ArsN); 23.4-7 (235/4^A, ArsN); 24.1-14, ll. 1-2 (226/5^A, ArsN); 24.15-38, ll. 27-30 (226/5^A, ArsN); 24.39-57, ll. 54-56 (226/5^A, Krok?); 25.8-38, l. 38 (226/5^A, Krok); 27.2-3 (226/5^A, ArsN); 28.2-3 (226/5^A, ArsN); 30.19 (III^S, ArsN).

6. Cretio

Category: Testamentary

[Link to Synallagma](#)

In Roman wills, the *cretio* is the means by which legal heirs take possession of and title to the estate. It is attested in 16 documents. The concurrent Latin formulation may be found in P.Diog. 10.3-5 (211 CE, Ptolemais Euergetis): *cernitoque* | ⁴ *hereditatem meam infra diem centesimum proximis qua sciet* | ⁵ *poteritque testari se* *heredem esse s(ine) d(olo) m(alo)* ('Let (my heir) claim my inheritance before the one hundredth day from that day in which he gains knowledge (and) is able (to declare) that he is my heir without evil intent'). The Greek text routinely reads (P.Princ. II 38. 4-5: c. 264 CE, Ptolemais Euergetis): προσερχέσθω δὲ τῇ κληρονομίᾳ μου ἐν ἡμέραις ρ ταῖς ἐπι⁵[σήμοις] μου ὅταν γινῶ καὶ δύνηται μαρτύρασθαι ἑαυτὴν εἶναί μοι κληρον[ό]μον ('And

let (my heir) enter upon my inheritance within the one hundred days that are reserved for the commemoration of the deceased, as soon as he knows and is able to testify that he is my heir'). Cf. also PSI XI 1027 = CPL 213 = FIRA III 59 (151 CE, Oxyrhynchos), in which the performance of the *cretio* is recorded.

Bibl.: Kreller (1919): 121-124; Taubenschlag (1955): 214-216; Amelotti (1966): 123-130; Kaser (1971): 716-717; (1975): 525-526; Migliardi Zingale (1988): 9-10; Nowak (2014): 147-153; Strobel (2014): 41-43.

BGU I 326.1.7-10 (189/194, Kar); **VII** 1696.a.4-6 (II, Phil); **CPR VI** 76.19-21 (III, UP); **P.Diog.** 9.6-9 (186-210?, Phil?); 10.3-5 (211, PtolEu); **P.Mich. VII** 437.4-5 (II, UP); **P.Oxy. VI** 907.5-6 (176, Ox); **XXII** 2348.4-5? (224, Ox); **XXXVIII** 2857.7-9, 14-15 (134, Ox); **LII** 3692.6-10 (II, Ox); **P.Princ. II** 38.4-5 (c. 264, PtolEu); **P.Select.** 14.5-7 (II, ArsN); **P.Stras. IV** 277.11-16 (III^S, ArsN); **PSI VI** 696.4-7 (III, ArsN); **XIII** 1325.9-24, ll. 11-13 (172-175, Alex); **SB V** 8265.3-4 (335/6, ArsN); **SPP XX** 35.12 (235 HerakN).

7. *Substitutio*

Category: Testamentary

[Link to Synallagma](#)

In the *protasis*, the event of the heirs' death is described through the routine verbs of death reported in 'the act of bequeathal': τελευτάω, ἀνθρώπινον πάσχω. One papyrus, P.Oxy. XXVII 2474.25-28 (III CE, Oxyrhynchos), uses the expression ἐξ ἀνθρώπων γίγνομαι. The verb stands in the aorist with the exception of P.Lond. II 288.28-29 (90 CE, Soknopaïou Nesos), where the present tense is invoked, but the reading should be reconsidered: ἐὰν δὲ εἴ τῶν τέκνων(ν) | ²⁹ τελευτῇ vac.? ἀδι[ά]θ[ετος]. The verb is frequently given in the infinitive and introduced by συμβαίνω, which is used only in the aorist tense. The relative apotropaic clause ὃ μὴ εἴη appears in two documents: P.Colt.Ness. III 115.6-9 (VI CE, Nessana); P.Oxy. XXVII 2474.25-28 (III CE, Oxyrhynchos). The circumstances of the death are commonly expressed through the formulation ἄτεκνος ἢ καὶ ἀδιάθετος ('childless and intestate'). The *apodosis* will then express the devolution of the share of the deceased upon his co-heirs. The verb that reports this may be ἀνατρέχω ('revert') καταπτάω ('fall') or πέμπω (here: 'convey'). The subject may be expressed by the noun μέρος (τὸ μέρος αὐτοῦ). The beneficiaries who are to receive the share stand, in the case of εἶναι, in the genitive. P.Oxy. III 491.10 (126 CE, Oxyrhynchos): ἐὰν δέ τιμι τῶν τριῶν υἱῶν συμβῇ ἀτέκνω τελευτῆσαι ἔστω τὸ το[ύ]του μέρος τῶν περιόντων αὐτοῦ ἀδελφῶν ἐξ ἴσου

(‘If any of the three sons happen to die childless, his share shall belong to his surviving brothers equally’) (transl.: *editio princeps*, p. 195). With verbs denoting movement, the name of the beneficiary may be in the accusative, introduced by πρὸς or εἰς. Cf., e.g., P.Oxy. III 490.6-7 (124 CE, Oxyrhynchos): ἐὰν δὲ συμβῇ τὸν Διονύσιον ἄτεκνον καὶ ἀδιάθετον τελευτῆσαι πεμφθήσεται] | ⁷ τὰ ἀπ’ ἐμοῦ εἰς αὐτὸν ἐλευσόμενα [εἰ]ς τοὺς ἔγγιστά μου γένους ὄντας (‘If Dionysios happens to die childless and intestate, the property devolving upon him from me shall be sent to my nearest relations’) (transl.: *editio princeps*, p. 192).

Bibl.: Arangio-Ruiz (1906): 90-94; Kreller (1919): 362-366, 381-382. Strobel (2014): 43, 265-269.

BGU I 326.1.10-13 (189, Kar); **CPR I** 208.11-12 (II, ArsN?); **VI** 76.22-24 (III, UP); **P.Bagnall** 34.19-21 (I/II, Memphis?); **P.Köln II** 100.15-17 (133, Pim[]); **P.Lond.** II 288.28-31 (90, SokN); **P.Oxy. III** 490.6-7 (124, Ox); 491.10 (126, Ox); **XXVII** 2474.25-28 (III, Ox); **P.Select.** 14.23-25 (II, ArsN); **P.Sijp.** 43.13-14 (119/120, OxN); 44.7-8 (c. 130, Kar); **SB XXX** 17458.16-18 (122/3, Kar).

8. *Dolos Abesto*

Category: Testamentary

[Link to Synallagma](#)

This routine wording, prohibiting a future malicious act in connection with the will in question, appears in Roman wills only. The Latin text is recorded as in P.Hamb. I 72.17 (II/III CE, Unknown Provenance): h(uc) t(estamento) · d(olus) m(alus) ab[e]sto. (‘With regard to this will, let all fraud be absent.’) The Greek text may follow the Roman prototype literally, using the dative as well. Cf., e.g., P.Select. 14.29 (II CE, Arsinoites): ταύτῃ τῇ διαθήκῃ δόλος πονηρὸς ἀπέστω. Some scribes, however, prefer the genitive to the dative, deriving from ἀπειμι (LSJ, s.v. A). Greek texts also exhibit the asyndetic combination ἀπίτω ἀπέστω, Extended phrasing is also attested. Cf., in particular, P.Oxy. XVI 1901.54-56 (VI CE, Oxyrhynchos): δόλος φθόνος] | ⁵⁵ πονηρὸς ἀπίτω ἀπέστω ταύτης μου τῆς διαθήκης καλῶς. [ἐχούσης ποιηθείσης] | ⁵⁶ ὑπάτοις τοῖς προκειμένοις (‘May guile and malice depart and be absent from this my will, which holds good having been made in the consulship aforesaid’). (transl.: *editio princeps*, p. 125).

Bibl.: Kreller (1919): 340; Amelotti (1966): 164-165; Strobel (2014): 49-50; Nowak (2015): 202-203.

BGU I 326.2.3 (189, Kar); **VII** 1655.45 (169, Phil); 1695.b2.1 (157, Alex); **P.Cair.Masp.**

III 67324.8-9 (VII, Aphr); **P.Diog.** 9.24 (186-210, Phil?); **P.Hamb. I** 72.17 (II/III, UP); 73.12-13 (II, Phil?); **P.Lond. I** 77.59-65 (c. 610, Hermonthis); **P.Mich. VII** 439.10 (147, Ox); **P.Oxy. XVI** 1901.54-56 (VI, Ox); **XXXVIII** 2857.26-27 (134, Ox); **P.Select.** 14.29 (II, ArsN); **P.Vat.Aphrod.** 7.13-14 (546/7, Aphr); **PSI XIII** 1325.9-25 l. 21 (138-161, Alex?); **SB V** 8265.15 (335/6, ArsN); **SPP I** p.6ff. ll. 28-29 (c. 460, Antin).

9. *Emptio Familiae*

Category: Testamentary

[Link to Synallagma](#)

The Roman *testamentum per aes et libram* concludes by documenting the fiduciary sale of the estate. In the clause that provides evidence of the sale, the following are recorded (1) the *emptor*, whose activity is reported in the formulation *fam(iliam) pec[uni]a[m]ue testam(enti) · f(aciendi) e(mit) quis (sestertio) i[-ca.-? -]* (P.Hamb. I 72.18), and (2) the *libripens* (*lib[ri]p(endis)*) *! [o(co) qui]s* (loc. cit. l. 19), and the *antetestus* (*ant(estatus est) qu[e]m*, (loc. cit. 20)). The Greek text offers a literal translation. *Familiam pecuniamque* is rendered by οἰκετεῖαν χρήματά τε. *Testamenti faciendi causa* is modified and expressed through the genitive absolute τῆς διαθήκης γεινομένης. The perfect *emit* is rendered through the aorist ἐπρίατο, and the *ablativus pretrii sestertio nummo uno* is rendered largely through the *genitivus pretii* σηστερτίου νούμμου ἑνός, although some Greek scribes (e.g., P.Bagnall 5.8) still apply the dative. The noun *libripens* finds expression in the participle of the verb ζυγοστατέω, in the genitive absolute ζυγοστατοῦντος, and the *antestatus est* in ἀντεμαρτύρατο with the *antestatus* in the accusative, or ἀντεμαρτυρήθη with the *antestatus* in the nominative. In both cases, the verb is in the aorist. BGU I 326.2.3-6 (194, Karanis?) may be treated as paradigmatic: οἰκετεῖαν χρή⁴ματα τ[ε] τῆς διαθήκης γε[ι]νομένης ἐπρίατο Ἰούλιος Πετρωνιανὸς σηστερτίου νούμμου ἑνός, ζυ⁵γοστα[τοῦ]ντος Γαίου Λουκρητίου Σατορνείλου, ἐπεγνοι (l. ἐπέγνω). ἀντεμαρτύρατο Μάρκον Σεμπρώνιον Ἡρα⁶κλῖαν[όν], ἐπεγνοι (l. ἐπέγνω) ('On the making of this will Julius Petronianus bought the household and chattels for one sestertius, Gaius Lucretius Saturnilus, acting as scale-holder, acknowledged, and he called up Marcus Sempronius Heraclianus to witness (acknowledged)').

Bibl. Kreller (1919): 329-330; Amelotti (1966): 163-169; Kaser (1971): 107-108; Nowak (2011b): 110-111; (2012): 575; Strobel (2014): 50-51.

Lat.: Latin

BGU I 326.2.4-6 (189, Kar); **VII** 1655.45-49 (169, Phil); **P.Bagnall** 5^v.7-10 (213, Ox); **P.Diog.** 9.24-25 (186-210?, Phil?); **P.Hamb. I** 72.18-20 (II/III, UP) [Lat.]; 73.13-15 (II, Phil?); **P.Laur. I** 4.5-7 (246, ArsN?); **P.Mich. VII** 439.17-18 (147, Ox) [Lat.]; **P.Oxy. XXII** 2348.41-44 (224, Ox); **XXXVIII** 2857.27-30 (134, Ox); **P.Select.** 14.29-31 (II, ArsN); **PSI XIII** 1325.9-25, ll. 22-25? (138-161, Alex); **SB V** 8265.15 (335/6 ?, ArsN).

10. *Legatum per Damnationem*

Category: testamentary

[Link to Synallagma](#)

In the *legatum per damnationem*, the heirs are made subject to the obligation to deliver the bequeathed object to the beneficiary: *heres meus Titio Stichum servum meum dare damnas esto* (Gai. 2. 193, and Kaser (1971): 743 with further formulations in n. 4). In Roman wills from Egypt, the clause is used introductorily and is followed by a mixture of the text of the *fidei commissum* the *legatum per vindicationem*. Cf., e.g., BGU I 326.1.13-2.1 (189 CE, Karanis): ὃς ἐάν μου κλη|¹⁴[ρον]όμος γέ[νητ]αι, ὑπεύθυνος ἔστω δῶναι ποιῆσαι παρασχέσθαι ταῦ|¹⁵[τα] πάντα, [ἃ ἐ]ν ταύτῃ τῇ διαθήκῃ μου γεγραμμένα εἴη, τῇ τε πίστ<ε>|¹⁶[α]ὐτῆς παρακατατίθεμαι (l. παρακατατίθεμαι). | ¹⁷[Σαρ]απίας δούλῃ μου, θυγάτηρ Κλεοπάτρας ἀπελευθέρας μου, ἐλευθέρα ἔστω | ¹⁸[ἧ κ]αὶ δίδωμι καταλ<ε>|¹⁹λω ἀρούρας σιτικὰς πέντε, ἃς ἔχω περὶ κώμην Κα|¹⁹[ρα]νίδα ἐν τόπῳ λεγομένῳ Στρουθῷ, ὁμοίως ἄρουραν μίαν τέταρτον | ²⁰[κο]ιλιάδος, ὁμοίως τρίτον μέρος οἰκίας μου καὶ τρίτον μέρος ἐκ τῆς αὐ|²¹[τ]ῆς οἰκίας, ὃ ἡγόρασα πρότερον παρὰ Πραπεθεῦτος μητρὸς Θασεῦτος, | ²²[ὁ]μοίως τρίτον μέρος φοινικῶνος, ὃν ἔχω ἔγγιστα τῆς διώρυγος, ὃ καλεῖται || ¹Παλαι[ὰ] Διῶρυξ (‘Whoever becomes my heir shall be liable to give, do, (and) surrender all these provisions that are incorporated into this will of mine and I entrust to her faith. Sarapias my slave, daughter of Cleopatra my freedwoman, shall be free, to whom I also give, bequeath five grain-bearing *arouras*, which I have in the vicinity of the village of Karanis, in a place called Strouthos, and in the same manner one and a quarter *aroura* of a depression and in the same manner one-third part of a house and a third of the same house that I purchased earlier from Prapetheus, his mother being Thaseus, and in the same manner one-third of a palm grove that I have near the canal that is called the old canal’). Cf. Dig. 32.95pr. (Maec. 2 fideicomm.): *Quisquis mihi heres erit, damnas esto dare fideique eius committo, uti*

det, quantas summas dictavero dedit. ('Let whoever shall be my heir be required to pay, and I charge him to pay, whatever sums I mention').

Bibl.: Kreller (1919): 348-349; Amelotti (1966): 130-135; Nowak (2014): 160-175; Strobel (2014): 44-47.

BGU I 326.1.13-16 (189, Kar?); **VII** 1696 b.13 (II, Phil); **P.Cair.Masp. III** 67312.104-109-112 (567, Antin); **P.Diog.** 9.9-11 (186-210?, Phil?); **P.Oxy. XXII** 2348.5-6, 12-13, 15-16 (224, Ox); **XXXVIII** 2857.5-6 (134, Ox); **P.Stras. IV** 277.6-7 (III^S, ArsN); **PSI XIII** 1325.9-25, ll. 10-11 (138-161, Alex?).

11. *Legatum per Vindicationem*

Category: Testamentary

[Link to Synallagma](#)

The term *legatum* is used here to denote a special form of bestowal from a testator to a beneficiary outside the bequeathal clause. The term is originally used in the Roman context, with the formulary well represented in Latin in P.Diog. 10.5-9 (211 CE, Ptolemais Euergetis): d(o) l(ego) *Lucretia<e> Octavia<e> [c]oniui|gae meae, qui multum laborauerit in infirmitatem meam, iug(era) | fr(umentaria) v semis in loco Potamoni secundum Sereni la[t]u[s] et | partem dimidiam domum meam qui appellatur i(p)\i/ ari* ('I give and bequeath to Lucretia Octavia, my wife, who took much pain on account of my weakness, five and a half grain-bearing *iugera* in a location called Potamon near the land of Serenus, and half a share of my house, which is called ...'). For the Greek version, see, e.g., P.Oxy. XXXVIII 2857.16-19 (134 CE, Oxyrhynchos): Τιβερίω | ¹⁷ [Κλαυ]δίω Θεωνᾶ συν[εξελευθ]έρω μου δίδωμι καταλ<ε>ίπω (δραχμὰς) ἑκατόν. | ¹⁸ Τιβερίω Κλαυδίω Δημ[η]τρίω συνεξελευθέρ[ω] μου δίδωμι κα[τ]αλ<ε>ίπω, δραχμὰς ἑκα[τ]όν ('To Tiberius Claudius Theonas, my fellow-freedman, I give and leave a hundred drachms. To Tiberius Claudius Demetrius, my fellow freedman, I give and leave a hundred drachms') (transl.: *editio princeps*, p. 78). Some testators use different vocabulary, employing the verb διατάσσω (object in the accusative, beneficiary in the dative) expressing the act of bequeathal: P.Tebt. II 381.14-16 (123 CE, Tebtynis): τ[ῷ] δὲ Σανσνεῦτι διατε[τα] ¹⁵ χέναι ἀργυρίου δραχμὰς ὀκτώ[ι] ἄς καὶ κομιεῖται ὁ Σανσνεὺς παρὰ [τῆς] | ¹⁶ Θευνπετεσούχου μετὰ τὴν τῆς Θαΐσ[ι]ος τελευτὴν ('To Sansneus (Thaesis acknowledges) that she has bequeathed eight drachmas of silver, which Sansneus shall receive from Thenpetesouchos after the death of

Thaesis'). (transl.: *editio princeps*, pp. 227-228). This text, however, is not a Roman will but a *meriteia*.

A different text, associated with the *legatum per vindicationem*, albeit hesitantly, is first recorded in P.Oxy. VI 907.23-26 (276 CE, Oxyrhynchos): Αὐρηλίω. Διογυρσάμμωνι φίλῳ. μο[υ] καταλείπω δοθῆναί τε βούλομαι κατ' ἔτος ἐφ' ὃν ζήσεται χρόνον ἀ[φ'] ὧν ἔχω – ca.26 – | ²⁴ περὶ Μῶα σειτικῶν ἀρου[ρ]ῶν οἴνου μὲν ἅμα τρύγη κεράμια τριάκοντα καὶ πυροῦ μέτρω δεκάτῳ τῷ Παῦ[νι] μηνὶ ἀρτάβας – ca.14 – τῇ Δι[] ²⁵ δύμῳ ῥα [] ..γενομεν.. ὑπὸ τῶν ἀδελφῶν αὐτῆς ἀργυρίου τάλαντα τέσσαρα ('To Aurelius Dionysammon I bequeath and I wish that there be given him during his lifetime from ... and the cornland belonging to me at Moa thirty jars of wine at the vintage and ... *artabae* of wheat by the tenth measure in the month of Pauni') (transl.: *editio princeps*, p. 251). The clause is also extensively attested in wills from the Byzantine period, during which it becomes the main means of bequeathing property. Cf. further above, 'the bequeathal clause'. A case in point is P.Cair.Masp. II 67151.276-285 (570 CE, Antinoopolis): βούλομαι δὲ καὶ κελεύω καὶ ἀλλ[ιν] δω[ροῦ]μαι τῷ προειρημένῳ ἀγίῳ μονασ[τηρίῳ] | ²⁷⁶ Ἀλα Ἱερημίου, διὰ τοῦ θε[ο]φ[ι]λεστάτ[ου] Ἀλα Βησᾶ τοῦ προλεχθέντος ἡγουμένο[υ] | ²⁷⁷ καὶ τῶν μετ' αὐτὸν μετ[α]ραληψομένων τὴν τοῦ τόπου ἡγουμενίαν, τὸ και[νὸν] | ²⁷⁸ σκαφίδιον μου ἐκ τῶν ἐμῶν δύο σκαφιδίων ἐξηρτισμένω[ν], μετὰ πάσης | ²⁷⁹ αὐτοῦ ἐξαρτίας ὡς ἔστιν καὶ τῆς προκτητικῆς ἐγγράφου [πράσ]εως, ἐλθὼ[ν] | ²⁸⁰ εἰς ἐμέ. ἀπὸ ἀ[γορασ]τικοῦ δικαίου παρὰ τινων Ἀνταιοπολιτῶν, παρ' ὧν κειμέν[ην] | ²⁸¹ εἰ καὶ ἔσχον κα[τ]έχω τῇ[ν] πρᾶσιν ἣν ἀρτίως βούλομαι ἐκδοθῆ[ναι] τῷ αὐ[τῷ] τόπῳ | ²⁸² ὑπὸ πᾶσαν αὐτοῦ ἐξουσίαν [εἰ]να[ι] δ[ι]ην[ε]κῶς αὐτοτελῆ καὶ αἰῶ[νιον] κατοχῇ[ν] | ²⁸³ καὶ κυριότητα καὶ χρῆσιν καὶ κομι[δῇ]ν προσόδου αὐτοῦ, ὡς εἴκω[ν] [το]ῦτο | ²⁸⁴ ὑπὲρ ἀφέσεως ὁμοίως τῶν ἐμῶν πλημμελημάτων πρὸς Θε[ο]ν καὶ [ψ]υχῇ[ς] | ²⁸⁵ ἐμῆς \εἰς/ ἵ[α]σιν ('I wish and order and again present to the aforesaid sacred monastery of Apa Hieremias through the most god-loved Apa Besas, who has been proclaimed abbot and through those succeeding him as abbots of the abbey, the joint skiff of mine, out of two skiffs that have been fully furnished, with all its equipment as stated in the written act of sale recording the previous owners, which came into my hands by virtue of an act of purchase from several residents of Antinoopolis, from whom I received and hold the act of sale of the object that I now wish to be completely given to said abbey to perpetually be under its full and absolute capacity, eternal possession and ownership, usufruct and extraction of produce, since it is befitting for the absolution of my sins before God and salvation of my soul').

Bibl.: Kreller (1919) 348-349; Strobel (2014): 44-47; Nowak (2015): 160-175.

BGU I 326.1.18-2.1, col. 2.17-18 (189, Kar) [codicillus]; **VII** 1695.b2.1 (157, Alex); **CPR VI** 76.1-17 (III, UP); **P.Cair.Masp. II** 67151.275-285, 293-301 (570, Antin) ['Byzantine legatum']; **III** 67312.99-104, 104-108 (567, Antin) ['Byzantine legatum']; **P.Diog.** 9.9-15, 18-23 (186-210?, Phil?); 10.5-9 (211, PtolEu); **P.Hamb. I** 73.8-9 (II, Phil?) ['Byzantine legatum']; **P.Mich. VII** 437.5 (II, UP); 439.9?-10 (147, Ox); **P.Oxy. III** 634. 5-6, 7-8 (126, Ox); **VI** 907.22-26 (276, Ox) ['Byzantine legatum']; **XX** 2348.16-19 (224, Ox); **XXXVIII** 2857.2.16-19 (134, Ox); **P.Princ. II** 38.5-11? (c. 264, PtolEu); **P.Select.** 14.8-20 (II, ArsN); **P.Stras. IV** 277.7-8 (III^s, ArsN); **VII** 684.22-25 (117-138, UP); **P.Tebt. II** 381.14-16 (123, Teb) [διατάσσω]; **P.Vat.Aphrod.** 7.11-13 (546/7, Aphr) ['Byzantine legatum']; **PSI IX** 1040.19-34 (III, Ox) [διατάσσω]; **XIII** 1325.9-25, ll. 11-15, 18-20 (172-175, Alex ?); **SB XXX** 17458.12-14 (122/3, Kar).

12. Noncompliance of Heirs (legatum)

Category: Testamentary

[Link to Synallagma](#)

One document only, P.Cair.Masp. III 67324.2-8 (before 525/6 CE?, Aphrodite ?) accords the legatees remedies in the event that the heirs fail to comply with the testator's will. βούλομαι δὲ καὶ το(ῦ)το, ὥς εἰ συμβαίῃ τῇ ῥαθυμ[ί]α τὰς κληρο(νόμους) μου | ³ θυγατέρας οὐσας μὴ καταβα[λ]εῖ[ν] ἐβ[γ]νω[μ]όνως, ἢ τοὺς κληρονόμο(υ)ς αὐτῶν, | ⁴ τὴν προορισθεῖσαν παρ' ἐμο(ῦ) προσφ[ο]ρὰν τῷ ἀγίῳ μοναστηρίῳ σίτου τε καὶ οἴν[ο(υ)] | ⁵ τ[. . -ca.-? -]χ[.]τρο(υ) τρυγηθέντος, κελεύω τὸν εὐλαβέστατον πρεσβύτερον το(ῦ) αὐτο(ῦ) | ⁶ μοναστηρίου(υ) καὶ τοὺς ἐν αὐτῷ \εὐλαβ(εστάτους)/ μονάζοντας ἀπαιτῆσαι τатаς (l. τα(ῦ)τα) ἐκόντας καὶ ἄκοντας | ⁷ διὰ παντός, πρὸς τῷ ἀκαταγνώστως προβῆναι τὰ τῆς ἀγίας προσφορᾶς εἰς ἀε[ῖ] | ⁸ τοὺς ἀποθανόντας προσδοκεῖν ('I wish also this, that if it happens that due to indifference my heirs, being my daughters or their heirs, will not reasonably pay to the sacred monastery the endowment mentioned by me above of wheat and wine gathered, I order the most reverent priest of the same monastery and those living in it as monks to collect it, willfully or not, continually, in addition to the expectation that sacred endowments will unexceptionably always be prosperous for the dead').

13. Quasi Legatum

Category: Testamentary

[Link to Synallagma](#)

In the context of hereditary dispositions, the verb δίδωμι is used to denote special measures that the principal heirs must take. In P.Dryton 4.14–20 (126 BCE, Pathyris), the imperative form, δότω, δότωσαν, is attested five times: (1) to assign a place for the building of a dovecote, (2) to defray the costs of building the dovecote, (3) to assign maintenance for the widowed wife, (4) to pay alimony to the underage children, and (5) to provide a dowry when the testator's daughter comes of age. In the case of the construction costs, the children's alimony, and the dowry, the subjects are expressed in the plural and their joint action is adverbially denoted: κατὰ κοινόν, ἐκ κοινοῦ, ἐκ τῶν κοινῶν. In the Roman period, the verb δίδωμι is used in the same context to assign a fixed amount from the principal heir to another family member. So in P.Oxy. I 104.22–25 (96 BE, Oxyrhynchos): καὶ δώσει | ²³ ὁ αὐ[τὸ]ς υἱὸς τῇ γεγонуῖα μοι ἐκ τοῦ ἀνδρὸς Ἀτρεὺς (l. Ἀτρέως) θυγατρὶ Τνεφερῶτι | ²⁴ [μ]ετ[ὰ] τὴν τοῦ ἀνδρό[ς] μου τελευτήν ἐν ἡμέραις τριάκοντα ἄς δια|²⁵ [τάσσ]ω αὐτῇ ἀργ(υρίου) (δραχμὰς) τεσσαράκοντα (‘And said son shall give within thirty days after the death of my husband to the daughter born to me from my husband Atreus the forty silver drachms that I bequeath to her’). P.Petr.² I 25.8–38 ll. 25–27, 35–37 (226/5 BCE, Krokodilopolis) is exceptional as it records the duty of the testator's wife to perform her daughters' *ekdosis* and the son's duty to pay for the maintenance of a vineyard.

Bibl.: Arangio-Ruiz (1906): 79–90; Kreller (1919): 351 n. 25.

P.Dryton 4.14–20 (126^A, Path); **P.Köln XII** 487.9 (117–138, Ox); **P.Oxy. I** 104.22–25 (96, Ox); **III** 649.6–7 (I^S/II, Ox); **LXVI** 4533.6–7 (I¹/II^e, Ox); **P.Petr.² I** 25.8–38, ll. 25–27, 35–37 (226/5^A, Krok); **P.Ups.Frid.** 1.16–19 (48, Dionysias).

14. Provisions in Will

Category: provisions, testamentary

[Link to Synallagma](#)

In the Greek *diatheke* P.Oxy. III 494.16–18 (156 CE, Oxyrhynchos), the wife, who receives the right to dispose of the testator's possessions, should support their joint son, who has been appointed heir: ἡ δ' αὐτὴ γυνή μου χορηγήσει

τῷ υἱῷ μου Δείῳ εἰς δ[ι]α[τρο]ν¹⁷ φήν αὐτοῦ καὶ τὴν ἄλλην δαπάνην κατὰ μῆν[α] ἐν Ὀξυρύγχων πόλει πυροῦ μέτρῳ ἐξωδιαστικῷ. (l. ἐξοδιαστικῷ) . . . | ¹⁸ ἀρτάβας δύο καὶ δραχμὰς ἐξήκοντα καὶ ὑπὲρ ἱματισμοῦ κατ' ἔτος δραχμὰς διακοσίας ('And my said wife shall supply my son Deios on account of his sustenance and other expenses each month in the city of Oxyrhynchos two artabae of wheat by the measure used for payment..., sixty drachms and on account of clothing two hundred drachms yearly').

Bibl.: Kreller (1919): 362-366; Taubenschlag (1932a): 522.

15. Additional Assignments of Property (Free Wording)

Category: Testamentary

[Link to Synallagma](#)

Beneficiaries are subject to terms resulting from their acceptance of the estate. No established formulation is attested. See P.Gron. 10.9-13 (VI CE?, Unknown Provenance): ἐπειδὴ δὲ ἡ ἐμὴ γνησι¹⁰ωτάτη ἀδελφὴ Σενεπώνυχος τρεῖς ἀρούρας ἡκείρου πρὸς λίβα τοῦ χ[ω]ρί[ο]υ | ¹¹ ἡ[ξίω]σέν. με παραχωρῆσαι αὐτῇ, τοῦτο κελεύω εὐθὺ μετ' ἐμὴν τελευτὴν γενέσθαι, | ¹² ὥστε ταύτην ἔχειν τὰς αὐτὰς τρεῖς ἀρούρας μετὰ το[ῦ] τρίτου μέρους. τῆς νήσου | ¹³ καὶ τόπου. Πικρῷ τοῦ ἀγράφως αὐτῇ πάλαι παραχωρηθέντος ('Since my most genuine sister has asked me to cede to her three arouras of plain land west of the estate, I herewith command that after my death it will be so executed that she will hold said three arouras together with the one-third of the island and the place of Pkro, which have long since been ceded to her without written documentation.')

P.Gron. 10.9-13, 22-26 (VI?, UP); **P.Hamb. I** 73.6-8 (II, Phil?); **P.Oxy. XIV** 1638 (282, Ox) [diairesis]; **PSI VI** 689d.36-38 (420/1?, Ox); **SB XII** 10888.7-10 (119, ArsN).

16. Activa

Category: Testamentary

[Link to Synallagma](#)

The *activa* clause regulates the recovery of claims. The surviving texts report different scenarios :P.Fouad I 33.21-24 (I CE, Unknown Provenance): a claim from the husband of the testatrix of the remainder of her dowry ;P.Oxy. X 1274.1-5 (III^m

CE, Oxyrhynchos): an amount of money owed to the testator by contract ;P.Lips. I 29.14-16 (295 CE, Hermopolis): sale, the remaining consideration ;P.Vind.Tand. 17.18-27 (I CE, Soknopaiou Nesos), perhaps also P.Fouad I 48) 14-35.12 CE, Oxyrhynchos): regulation of the use of money deposited in a bank; and finally, P.Ryl. II 169) 153 CE, Hermopolis), in which the testator records two types of claims: the right of the guardian of his underage children to collect the *opsonia* ('allowance') to which he is entitled by virtue of his athletic crown (25-27) and claims for payment by a slave upon his manumission (37-39).

No established formulation or location is apparent. For a claim in the form of a dowry, cf., e.g., P.Fouad I 33.21-24 (I CE, Unknown Provenance): συγχωρεῖ ἡ Ταπε²²[[τεῦρις μετὰ τὴν ἑαυτῆς] τελευ[τῆν] ἀπολύεσθαι τὸν ἄνδρα Σιρί²³[[ωνα] τῆς, ὁφειλομένης αὐ]τῇ ὑπ' αὐ[τοῦ] κατὰ συγγραφοδιαθήκην | ²⁴ [φερ]νῆς ἀργ(υρίου) (δραχμῶν) φ.('Tapeteuris concedes that after her own death her husband Sirion shall be absolved of having to pay the dowry, in the amount of 700 drachms, that he owes her by virtue of a *syngraphodiatheke*'). For a contractual claim, see P.Lips. I 29.14-16 (295 CE, Hermopolis): γεινώσκειν (l. γιγνώσκειν) δέ σε. βούλομαι [ὅτι ἀ[πὸ] τ]ῶν ὀφειλομ[ένων τ]ῷ αὐτῷ υἱῷ μ[ο]υ | ¹⁵ [ὑπ]ὸ] ἰου γυμνασιάρχου [Ἀ]λεξανδρείας ἀπὸ τιμῆς ὀθόνης ἀργυρίου καὶ[νοῦ τὰ]λαντα δώδεκα μόνο[ν] μο[ι] προήκατο ἔν[υ]. ¹⁶ [.....καὶ] θεβαικοῦ κνίδ[ι]α ἕκα[τ]τὸν πρὸς τὸ μετε[λ]θεῖν, σε αὐτ[ὸ]ν περὶ τῶν λοιπ[ῶν] ὀφειλομένων μοι ὑ[π'] αὐτοῦ] (‘I wish you to know that of the debts owes to the same son of mine by [– –] a gymnasiarch of the city of Alexandria, out of/from/ of the price of fine linen, twelve talents of new coinage, I have been forwarded only one [– –] and one hundred *knidia* of Theban [– –], so that you shall proceed against him with regard to his outstanding debts’)

Bibl.: Kreller (1919): 14-17.

CPR VI 1.14-16 (125, PtolEu); **P.Fouad I** 33.21-24 (I, UP); 35.12-14 (48, Ox); **P.Lips. I** 29.14-16 (295, Herm); **P.Lond. III** 1040.14-15 (534, Antin); **P.Oxy. X** 1274.1-5 (III^m, Ox); **P.Ryl. II** 153.25-27, 37-39 (169, Herm); **P.Vind.Tand.** 27.17-18 (I, SokN); **P.Wisc. I** 14.11-13 (131, Sy).

17. Disavowal of Debts

Category: Testamentary

[Link to Synallagma](#)

In two early Ptolemaic wills and nowhere else in extant documents, the testator

adds a declaration that he is not liable for debts: P.Petr.² I 7.8 (238/7 BCE, Krokodilopolis?): ὀφεῖλω οὐθενὶ [οὐθέν ('I owe no one anything'). See also P.Petr.² I 9.8–19, l. 18 and 11.14 of the same date and provenance.

Bibl.: Clarysse (1991): 139–140.

18. Existing Debts

Category: Testamentary

[Link to Synallagma](#)

Nineteen wills provide for the settlement of the testator's debts. The verb that signifies debt, ὀφείλω, appears in subordinate clauses as a participle connected with the finite verb φαίνω. E.g., P.Hamb. IV 278.23–24 (190 CE, Tebtynis): ὅσα δὲ ἔαν φανῶ. ὀφείλουσα] | ²⁴ δημόσια ἢ ἰδιωτικὰ χρέα. Derived from the same root are τὰ ὀφειλόμενα and the noun ὀφείλημα (always in the plural). The word χρέος is equally common at all times and in all contexts. Most scribes express the return of the debt via the terms ἀποδίδωμι or ἀπόδοσιν ποιέω, as well as διευλυτέω (διευλύτῃσις) and διορθόω (διόρθωσις). In P.Cair.Masp. II 67151.285–293 (570 CE, Antinoopolis), beyond the settlement of debt *per se*, the text indicates the origin of the money (λαβεῖν ταῦτα παρὰ Πέτρου ('Let him take these from Petros', l. 288) and stipulates the obliteration of the promissory note (ἀναλαβεῖν εἰς χιασμόν τὴν ἐ[νεχυρασίαν(?)] | ²⁹³ ἣν ἔχει ὑπὲρ τοῦτω[ν] ('Take for obliteration the act of pledge (?) which he holds on their account'). Six documents (see below) discuss a specific debt, usually to one of the beneficiaries. In the remaining 11 cases, the clause covers any potential debt. Only the *diairesis* P.Mich. IX 554.33–36 records both: [- ca.18 - ὅσα ἔαν φαίνηται ὁ Γάιος Μινούκιος Ἀκύλας ὀφείλων ἤδη δημόσια ἢ ἰδιωτικὰ χρέα [. . .] | ³⁵ [- ca.40 -] . . . ο[] ἃς δὲ ὀφεί[λει] Γάιος Μινούκιος Ἀκύλας τῇ ἀδελ[φῇ αὐτοῦ] | ³⁶ [Μινουκία Θερμουθαρίω δραχμὰς τετρακοσίας ἀ]ποδώσει αὐτῇ μεθ' ἑνια[υτ]ὸν ἕνα ἀτόκους ('Whatever Gaius Minucius Aquilas manifestly owes, both public and private debt [...], the three hundred drachms that Gaius Minucius Aquilas owes his sister, Minucia Thermoutharion, he shall repay her after one year, without interest'). For the Latin phrasing of the clause, see P.Diog. 10.9–10 (211 CE, Ptolemais Euergetis): si q[uid] uel¹⁰nerit debitum (l. debiti) causa aut aliquem rationem, ex[aequa]bi[tur] ab herede me[o] ('If anything results on account of debt or any other account, it shall be settled by my heir'). The location of the clause varies; sometimes it is clustered with that providing for the burial rites.

Bibl.: Arangio-Ruiz (1906): 97-100; Kreller (1919): 368-369, 385, 386.

specific: specific debt with prospective payer; **general:** general liability for any occurring debt.

syntactical framework: expression of debt, expression of payment.

BGU I 183.10-26 ll. 24-25 (85, SokN) [specific: son; ἐφ' ᾧ; ἃς ὀφίλει δραχμὰς; ἀποδώσουσιν]; **CPR VI** 1.16-17 (125, PtolEu) [specific: brother; ἐν οἷς ἐνοφειλομένοις ἐστὶν καὶ δάνειον; γενόμενον κατὰ πίστιν ἐπ' ὀνόματος τοῦ ἀδελφοῦ]; **P.Cair.Masp. II** 67151.285-293 (570, Antin) [specific; χρεωστῶ; λαβεῖν, ἀποδοῦναι, ἀναλαβεῖν εἰς χιασμόν]; **P.Diog.** 10.9-10 (211, PtolEu) [general; debitum; exaequabitur]; **P.Eleph.** 2.13-15 (284^A, Eleph) [general; χρέος; ἐξέστω τοῖς υἱοῖς μὴ ἐμβατεύειν]; **P.Lond. III** 932.8-10 (211, Herm) [general; δάνεια; ἀποδιδόναι]; **P.Mich. V** 322a.33 (46, Teb) [ἃ ἂν φανῶσι ὀφείλοντες]; **IX** 554.34-47 (before 93, Ptolemais Euergetis) [general and specific]; **XVIII** 785 a+b.14-17? (47/61, PtolEu) [general; ὅσα ἂν φαίνεται ὀφείλων ἤδη δημόσια ἢ ιδιωτικὰ χρέα; ἃς ὀφείλει; ἀποδώσει]; **P.Oxy. I** 104.19-22 (96, Ox) [specific: husband; περὶ τῶν ὀφειλομένων; ἐκκληρώσωσι]; **III** 491.5-6 (126, Ox) [general; ἃ ἂν φανῶ ὀφείλων χρέα; ἀποδοῦναι]; 494.21-22 (156, Ox) [general; ἃ ἂν φανῶ ὀφείλων: δώσει]; **XIV** 1638.25 (282, Ox) [general; τῶν πάντων ὀφειλομένων; τὴν ἀπόδοσιν ποιήσασθαι]; **XXII** 2348.18? (224, Ox) [general]; **P.Select.** 14.20-23 (II, ArsN) [general]; **P.Sijp.** 44.3-4 (c. 130, Kar) [general; ὅσα δὲ ἂν φανῇται ὀφείλων ἥτοι δημόσια ἢ καὶ ιδιωτικὰ: ἀποδώσει]; **P.Stras. VII** 603.29-30 (103-116, Teb) [general; ιδιωτικῶν χρεῶν καὶ δημοσίων: διευλύτησιν]; **P.Tebt. II** 381.17-18 (123, Teb) [general; ὧν ἂν φανῇ ὀφείλουσα ιδιωτικῶν χρεῶν: διευλυτώσει]; 465.23-25 (190, Teb) [general; ὅσα δὲ ἂν φανῶ ὀφείλουσα] | δημόσια ἢ ιδιωτικὰ χρέα: ἀποδώσουσι]; **PSI Congr. XI** 5.6 (I^c/I, Teb) [specific: wife; ἀντὶ τῶν ὀφειλομένων αὐτῇ]; **SB VIII** 9642.6.11 (c. 133, Teb) [general; ὧν ἂν φανῇ ὀφείλων ιδιωτικῶν χρεῶν: ἀπόδοσις]; **XXII** 10888.11-14 (119, Teb?) [general; ὧν ἂν φανῇ ὀφείλων: ἀπόδοσις]; **SB XXIV** 16001.14 (168, Kar); **SPP I** p. 6-7, ll. 22-23 (c. 460, Antin) [specific ?; χρέα, ὀφειλόμενα; πληρώσαι].

19. Burial Rites

Category: Duties, Testamentary

[Link to Synallagma](#)

A clause that anticipates and regulates the performance of burial rites is

attested as an independent clause only for the Roman and Byzantine periods. It is recorded in both *diareseis* and wills. In wills, the text is recorded in both Greek and Latin documents (below: ‘Lat’). The subject is dealt with toward the end of the document and may be followed by an account of the *passiva*. (E.g., SB VI 9377.10–12 (138 CE, Tebtynis); SB XII 10888.11–14 (after 119 CE, Arsinoites): πρὸς τὴν κληρον(όμον) | ¹² οὔσης τῆς τοῦ Ἡρακ(λήου) κηδείας καὶ περιστολ(ῆς) | ¹³ καὶ ἀποδ(όσεως) ὧν ἔαν. φανῇ ὀφείλ(ων) καθ’ ὃν | ¹⁴ δηποτ(οῦν) τρόπον) (‘The funeral rites, the laying-out, and the repayment of all apparent debts, in whatever form, will be incumbent upon my heiress’). As in the case cited above, the clause is occasionally phrased as a genitive absolute stating that the burial rites shall fall into the beneficiary’s sphere of responsibility (below: ‘sfr.’). However, there is a clear preference for formulating the clause as a directive introduced by the verb βούλομαι, θέλω, παρακαλῶ, κελεύω (e.g., BGU I 326.2.1 (194 CE, Karanis): ἐκκο[μ]ισθῆναι περιστ[αλ]ῆναί τε ἔμαντὸ[ν] θέλω) (below: ‘v.’), or the future indicative (below: ‘f.’), with the beneficiaries as the subject. Cf., e.g., P.Oxy. III 494.22–25 (165 CE, Oxyrhynchos): δώσει δὲ ἡ | ²³ γυνή μου καὶ μετὰ τελευτῇν αὐτῆς ὁ υἱός μου Δεῖος τοῖς δούλοις μου καὶ ἀπελευθέρ[οις] εἰς | ²⁴ εὐωχίαν αὐτῶν ἦν ποιήσονται πλησίον τοῦ τάφου μου κατ’ ἔτος τῇ γενεθλίᾳ μου ἐφ’ ᾧ δι | ²⁵ ἐπειν. ἀργυρίου δραχμὰς ἑκατόν (‘and my wife, and after her death my son Dios, shall give to my slaves and freedmen for a feast which they shall celebrate at my tomb on my birthday every year one hundred drachmae of silver to be spent’) (transl.: *editio princeps*, p. 205).

In cases of a directive, the dative (Lat.: ablative) or prepositional expressions are used to indicate the agent. The object of the clause is either payment for the burial, including the amount that should be spent (below: ‘pay.’), or the act of burial itself (below: ‘bur.’). In most cases, the clause deals only with the act of burial; the most common terms used for this purpose are περιστολή (‘laying out’), κηδεία (‘funeral’), and, more generally, ἐπιμέλεια, φροντίς τοῦ σώματος, *corporis cura*. In the Byzantine period, the terms ἅγιοι προσφοραί and ἀγάπαι ὑπὲρ ἀναπαύσεως τῆς ἐμῆς ψυχῆς (‘holy offices and services for the repose of my soul’) are added. In two documents, however—the Roman P.Oxy. III 494.22–25 (165 CE, Oxyrhynchos) and the Byzantine P.Lond. I 77.56–59 (c. 610 CE, Hermonthis)—the deceased’s future commemoration is regulated as well.

Instructions for the construction of the tomb are also attested, although quite rarely. Cf. in particular P.Oxy. XXII 2348.31–38 (224 CE, Oxyrhynchos), where the ‘laying out’ of the deceased should also include this construction: τοῦ σώ[μ]ατός μου | ³² [τῇ]ν. φρ[ο]ντίδα ἐντέλλομαι τοῖς αὐτοῖς. υἱοῖς. μου καὶ τὸ σωμάτ[ι]όν μου | ³³ κα[τ]αταφῆναι θέλω ἐν ᾧ ἡτοίμασα ὀρύγματι. πρὸς τῷ μνημεῖω

τῆς προτε|³⁴[ταγμέ]νης μακαρ[ε]ϊτιδός μου γυναικὸς Ἡρακλείας. εἰς δὲ τὴν περιστολὴν | ³⁵ βούλομαι ἐξ ἴσου δοῦναι τοὺς υἱοὺς μου δραχμὰς πεντακοσίας σὺν ἀνοι|κοδομῇ τύμβου | ³⁶ ἐπακολουθοῦντων τῆς τε προτεταγμένης συμβίου | ³⁷ μου Τασεῦτος καὶ Αὐρηλίων Ἀπίωνος τοῦ καὶ Ἀμμωνίου τοῦ προτεταγμένου | ³⁸ καὶ Πτολλίωνος φίλου μου (‘I lay upon the aforesaid sons the charge of caring for my body, and I wish my body to be buried in the grave that I have prepared near the tomb of my aforesaid deceased wife Herakleia. I wish my sons to give in equal proportions five hundred drachmae towards the cost of my funeral dress together with the erection of a tomb, this to be supervised by my aforesaid companion Taseus and the aforesaid Aurelius Apion, also known as Ammonius, and my friend Aurelius Ptollio’). (transl.: *editio princeps*, p. 141).

Bibl.: Kreller (1919): 369-371, 385-386; Amelotti (1966): 141-142, 159-161; Migliardi Zingale (2005): 269-278; Nowak (2011a): 117-126; (2015): 182-194; Strobel (2014): 160-168.

BGU I 183 10-26 l. 25 (85, SokN) [sfr.; bur.]; 326.2.1-2 (189, Kar) [v.; bur.]; **III** 896.7 (161-169, ArsN) [f.; bur.]; **IV** 1131.33-37 (13^A, Alex) [diaporesis, sfr.+f.; pay.]; **VII** 1655.57-59 (169, Phil) [f.; pay.]; 1695.b.2 (157, Alex) [lat.; v.; bur.+pay.]; **CPR VI** 1.13-14 (125, PtolEu) [f.; bur.+pay.]; **P.Bagnall** 34.15-17 (I/II, Mem?) [diaporesis; f.; pay.]; **P.Cair.Masp. II** 67151.160-168 (570, Antin) [v.; bur.]; **P.Diog.** 10.12-13 (211, PtolEu) [lat.; v.; bur.]; 11.18-19 (213, PtolEu) [v.; pay.]; **P.Fouad I** 33.28-29 (I, UP) [v.; pay.]; **P.Lips.** I 29.11-12 (295, Herm) [unique; bur.]; 30.1-24 ? (III, Ox?) [f.; pay.]; **P.Lond.** I 77.56-59 (c. 610, Hermonthis) [v.; bur.]; **II** 288.27-28 (90, SokN) [bur.]; **III** 932.10 (211, Herm); **P.Mich. V** 322a.33-34 (46, Teb) [diaporesis; f.; bur.]; **VII** 439.11-12 (147, Ox) [diaporesis; f.; bur.]; **IX** 549.12 (117/8, PtolEu?) [v.; bur.]; **P.Oxy. III** 494.22-25 (156, Ox) [f.; bur. (commemoration)]; **XVI** 1901.48-50 (VI, Ox) [v.; bur.]; **XXII** 2348.29-38 (224, Ox) [v.; fun., supervision]; **XXXVIII** 2857.19-21 (134, Ox) [ed.: [τ]ῇν ἐπιμέλειαν | ²⁰ τῷ κληρονόμῳ μου [κ]αταλείπω; bur.]; **P.Select.** 14.27-29 (II^e, ArsN) [v.; bur.]; **P.Sijp.** 44.4 (c.130, Kar) [f.; bur.]; **P.Stras. IV** 284.18 (176-180, PtolEu) [f.; bur.]; **VI** 546.1 (c. 155, UP) [f.; bur.]; **VII** 603.28 (103-116, Teb) [f.; bur.]; 684.21 (117-138, UP) [f.; bur.]; **P.Tebt. II** 381.16-17 (123, Teb) [f.; bur.]; **P.Wisc. I** 14.10-11 (131, Sy); **PSI XII** 1263.6-9 (166/7, Ox) [v.; bur., supervision]; **XIII** 1325.9-25, ll. 20-21 (138-161, Alex?) [v.; bur.]; **PSI Congr.** 5 l. 7 (I^{la}/I^e, Teb) [f.; bur.]; **SB V** 8265.14 (335/6 ?, ArsN) [f.; bur.]; **VI** 9373.11-15 (II, Teb); 9377.10-12 (138, Teb) [sfr.; bur.]; **VIII** 9642.1.11-14 (c. 112, Teb) [sfr.; bur.]; 9642.3.11-14 (125, Teb) [sfr.; bur.]; 9642.4.14-15 (117-137, Teb) [sfr.; pay.]; 9642.5.18 (139-161, Teb) [f.; pay.]; **XII** 10888.11-14 (119, Teb?) [sfr.; pay.]; **XVIII** 13308.39-40 (81-96, PtolEu?) [f.; bur.]; **XXIV** 16001.17 (168, Kar); **SPP I** p.6-7, ll. 26-28 (c. 460, Antin) [v.; bur.].

20. Guardianship

Category: testamentary

[Link to Synallagma](#)

The appointment of guardians is recorded in twenty-nine documents, twenty-five wills, three marriage documents, and one *diairesis*. Four documents are Ptolemaic, one dates to the sixth century CE. The rest are Roman. The instrument recording the appointment could be *meriteia*, *diatheke* or a Roman will. The person who assumes the care of the underage children does not have to be termed guardian *expressis verbis*. This is the case in P.Diog. 11.19-22 (213 CE, Ptolemais Euergetis), where, instead of using the term *epitropos* the testatrix orders her mother and husband to ‘take care’ and ‘provide for’ (φροντίζειν, χορηγεῖν) her son: τῆς δὲ μητρος (l. μητέρα) μου. | ²⁰ Ἀρ[ποκ]ρατιαυνης (l. Ἀρποκρατίαυνην) καὶ του (l. τὸν) ἄνδρος (l. ἄνδρα) μου πατηρ (l. πατέρα) τοῦ υἱοῦ μου Λουκρήτιον. | ²¹ Δι[ο]γ[έ]νην φροντίζειν τοῦ υἱοῦ μου καὶ χορηγεῖν τῇ τροφίτῃ ὑπὲρ αὐτοῦ ²² τοῦ τὰ τροφεῖ[ι]α ἐκ τῶν ἐμῶν πάντων (‘Let my mother Harpokratiaine and my husband, who is also the father of my son, Loukretios Diogenes, take care of my son and furnish as sustenance to his benefit the provision from all my properties’).

Some scribes will suffice with recording the sheer act of appointment, as seems to be the rule in particular in the Ptolemaic period. Cf., e.g., P.Dryton 2.21-23 (150 BCE, Latopolis): Ἐπίτρο[πον] | ²² [δὲ καταλείπω] Ἑρμ[]φιλο[ν] Παμφίλου Φιλωτέρει[ον] Δρυτίωνι Πα[μφίλου] | ²³ [ὄντα συγγενῆ, ὁμ]οίως δὲ κ[αὶ] Ἐ[σθ]λάδου τοῦ Ἐσθλάδ[ου] (‘As *epitropos* I leave behind Herm[o/a]philos, son of Pamphilos, of the deme Philoteris, being a relative of Dryton, son of Pamphilos, and in like manner of Esthladas son of Esthladas’) (transl., P.Dryton, p. 65), unless the text refers, as suggested by Vanderpe [P.Dryton., p. 30], to testamentary executor.

In the Roman period, the appointment clause is extensively developed. So in the case of BGU I 86.17-23 (155 CE, Soknopaiou Nesos): the clause exhibits the routine verb for the act of appointment (καθίστημι), the period for which the appointment is made (μετὰ τὴν ἑαυτοῦ τελευτήν (‘after his death’), μέχρι ἔαν ἐν τῇ νόμῳ ἡλικία γένωνται (‘until they reach the legal age’); the appointed guardian stands in the accusative; besides his name, the document also reports the guardian’s form of acquaintance with the testator, and his occupation. The object of the care, the children, appears in the genitive. Ll. 17-20: ὁ αὐτὸς ὁ ὁμολογῶν καθίστηται (l. καθίσταται) μετὰ τὴν | ¹⁸ ἑαυτοῦ τελευτήν τοῖς

ἀφήλιξι αὐτοῦ τέκνοις Ὡρου (l. Ὡρω) καὶ Παβοῦτι ἐπίτροπον καὶ ἐπτροπευοντοί (l. ἐπιτροπεύοντα) αὐ¹⁹τῶν, μέχρι ἐὰν ἐν τῇ νόμῳ ἡλικεῖα γένο[νται] (l. γένωνται), τὸν γνήσιον αὐτοῦ φίλον Παβους (l. Παβοῦν) Σαταβοῦτος τοῦ Ἀρπα²⁰γάθου ἀπὸ τῆς προγεγραμμένης κώμης ἱερέα τοῦ αὐτοῦ θε[οῦ] ('And the same declaring party appoints after his own death for his underage children, Horos and Pabous, as their guardian and manager, until they reach the legal age of puberty, his genuine friend Pabous son of Satabous son of Harpagathes from the above-stated village, a priest of the same god').

In the following section, the clause records the duties of the guardian: the maintenance of the wards. The scribe specifies some categories: e.g., τροφή, ἔλαιον, ἱματισμός ('nourishment', 'oil' and 'clothing'). Rather than prescribing a set quota, the guardian is allowed to provide for the children 'as is befitting'. χωρηγήσ<ει> δὲ ὁ ἐπίτροπος τοῖς | ²⁰ ἀφήλιξι τέκνοις Ὡρου (l. Ὡρω) καὶ Παβοῦτι τὴν καθήκουσαν τροφὴν καὶ τὸ ἔλαιον καὶ τὸν ἱματισμὸν καὶ τὰ ἄ[λλα], | ²¹ ὅσα καθήκει ('Let the said guardian supply the underage children with the befitting nourishment, oil, clothing and everything else that is proper'). The final section is unique to this document: the duty of the guardian to render an account of his activities after they have come of age: τοῦ Παβοῦτος διδό[υ]ντος τοῖς ἀφήλιξι, ὁπ[ό]τε ἐὰν ἐν τῇ νόμῳ ἡλικεῖα γένονται (l. γένωνται), τὴν (l. τὸν) | ²³ περὶ πάντων λόγων (l. λόγον) τρεῖς (l. τῆς) περὶ ἀπάσης πίστεως οὔσης περὶ τ[ὸ]ν Παβοῦν ('And let Pabous surrender to the underage children, once they come of legal age, the report regarding all his activities, all the responsibility resting with Pabous').

Other documents consider the position of the surviving wife. In some cases, the wife is appointed sole or joint guardian. Sole guardianship is stipulated in CPR VI 1.10-13, which stresses the wife's exclusivity through the adjectives ἀνεπιτρόπευτος and ἀνεγλόγιστος ('...without trustee and without being accountable', so translated in P.Sijp. 44, p. 295) but also sets limits to her freedom of disposal of her children's estate: [τ]ὴν γυ[ναῖκά μου] | ¹¹ [ἐπ]ίτροπον κα ... στασιν τῶν ἐξ ἀλλήλων ἀφηλίκων τέκνων ἄχρι οὗ ἐν ἡλικίᾳ γένηται οὔσαν ἀν[ε]πιτρόπευτον καὶ ἀνεγλόγιστον - ca.13 -] | ¹² [.....] .τητον κατὰ πάντα τρόπον οὐθὲν μέντοι ἀπλῶς ἐξαλλοτριοῦσαν οὐδὲ καταχρηματίζουσιν τῶν ἀνηκόντων [...] κα .ἡδὲ πα [- ca.15 -] | ¹³ [...]οις τοῖς τέκνοις παραδότη .ἡ μήτηρ αὐτῶν Ἀφροδειτοῦς τὰ ὑπάρχοντα καθαρὰ ἀπὸ δημοσίων πάντων καὶ πάσης δ[απάνης] ('(and I appoint) my wife as guardian of the children born to us from each other until they come of age, acting without a trustee and without being accountable, - - by all means, alienating however simply nothing nor disposing of any object that pertains to the guardianship. And Aphroditous, the mother of the

children, shall hand over to them their property clear of any public charge and any expense'). .

Other testators appoint a male guardian but also establish the wife as a supervisor (*epakolouthetria*) of his activity. Much cited document is P.Oxy. VI 907.18-22 (276 CE, Oxyrhynchos): ἐπίτροπον δὲ ποιῶ τῶν προκειμέ[]¹⁹ων ἀφελίκων μου τέκνων τ[ριῶ]ν Ὡρείωνος καὶ Ἡρακλείδου καὶ Διδύμης ἕως ἂν οἱ μὲν ἄρρ[ενες] τῆς ἡλικίας γένωνται ἢ δὲ θήλεια | ²⁰ ἀνδρὶ γαμηθῇ Αὐρήλιον Δημήτριον [τοῦ] Διονυσοθέωνος, ἐπακολουθούσης πᾶσι τοῖς τῇ ἐπιτροπείᾳ διαφέρ[ουσιν] τῆς προγεγραμμένης μου γυναικὸς | ²¹ Ἰσιδώρας τῆς καὶ Πρείσκας, καὶ διὰ τοῦτο [οὐ βο]ύλομαι ἄρχοντα ἢ ἀντάρχοντα ἢ ἕτερόν τινα παρεντιθέναι ἑαυτ[ὸν] – ca.29 -] ('I appoint guardian of my three children aforesaid who are under age, Horion, Heraclides, and Didyme, until the boys attain majority and the girl is married, Aurelius Demetrius son of Dionysos, with the concurrence, that all that pertains to the guardianship, of my aforesaid wife Isidora also called Prisca; and accordingly, I do not wish any magistrate or deputy or any other person to intrude himself')(transl.: *editio princeps*, p. 251).

Bibl.: Arangio-Ruiz (1906): 102-105; (1930): 46-50; Kreller (1919): 377-379, 387, 388; Taubenschlag (1932a): 521-522; Amelotti (1966): 145-148, 149-151; Beaucamp (1992): 172-191; Montevicchi (1997): 47-52; Yiftach (2006b): 153-166; Strobel (2014): 38-39, 229-233.

acc.: accounts; **app.:** appointment ; **adm.:** administration; **bw.:** Byzantine will; **d.:** diatheke; **mar.:** marriage document; **m.:** meriteia; **tal.:** *testamentum per aes et libram*

BGU I 86.17-23 (155, SokN) [m.; app.; adm.; accounts]; 326.2.16-17 (189, Kar) [tal.; app.; ed.: ἐποίησα ἐπίτροπον τῇ ἰδίᾳ πίστει]; **CPR I** 208.9-10 (II, ArsN?) [ἐπίτροπος ἀνεγλόγιστος]; **VI** 1.10-13 (125, PtolEu) [d.; app.: ἀνεπιτρόπευτον καὶ ἀνεγλόγιστον]; **VI** 76.18, 25-34 (III, UP) [tal.; adm.: φροντίσωσιν ὑπὲρ κληρονομίας (?)]; **P.Cair.Masp. II** 67151.225-274 (570, Antin) [bw.; admn with penalty clause]; **P.Diog.** 9.12-15 (186-210?, Phil?) [tal.; adm.]; 11.19-21 (213, PtolEu) [m.; adm.]; **P.Dryton** 1.17-18 (164, Diospolis Mikra) [d.; app.: ἐπίτροπον καταλείπω]; 2.21-23 (150, Latoropolis) [d.; ἐπίτροπον καταλείπω]; 3.7-9 (126, Path) [d.; app.: ἐπίτροπον κατέστησεν]; 4.5-6 (126^a Path) [d.; app.: ἐπίτροπον κατέστησεν]; **P.Fouad I** 33.24-25 (I, UP) [d.; app. ἐπίτροπον εἶναι ἀνεγλόγιστον]; **P.Lips. I** 28.20-22 (381, Herm) [adm.; ed.: ἐπὶ τῷ με ταῦτα αὐτῷ δια²¹φυλάξαι καὶ ἀποκαταστήσαι αὐτῷ ἐνήλικι γενομένῳ μετὰ καλῆς πίστεως]; **P.Lond. III** 932.9-10 (211, Herm) [diairesis; adm.: τρέφειν, ἱματίζειν]; **P.Mich. VII** 439.4-8 (147, Ox) [tal.; app.; ed.: quam et aneglogistam (?)]; **P.Mich.**

XVIII 785 a+b.15-19 (47/61, PtolEu) [m.; app.: ἀνεκλογίστους]; **P.Oxy. II** 265.27-29 (81-96, Ox) [mar.: adm.]; **III** 491.8-10 (126, Ox) [d.; app.: εἶναι ἐπίτροπον]; 495.14-15 (182-189, Ox) [d.; adm.; πρόνοιαν ποιήσασθαι]; 496.11-13 (127, Ox) [d.; app.: ed.: ἔστω ἡ γαμουμένη κατὰ τὸ ἥμισυ] ἢ ὁ ἔγγιστος καὶ ὁ ὑπὸ τοῦ γαμοῦντος[ος] κατασταθησόμε[ε]νος κατὰ τὸ ἕτερον ἥμισυ ἀμφοτέροι ἐπίτροποι;]; 497.12-14 (II^e, Ox) [d.; app. same as foreg.]; **VI** 907.18-22 (276, Ox) [tal./d.; app.: ἐπίτροπον ποιῶ; ἐπακολουθούσης τῇ ἐπιτροπείᾳ]; **XXVII** 2474.20-25, 36-46 (III, Ox) [tal.; app.: κηδεμόνα καθίστημι; adm.: πᾶσαν πίστ[ε]ιν μέλλοντα ἀποσώζειν]; **P.Ryl. II** 153.18-24, 33-35 (169, Herm) [d.; app.: καθίστημι ἐπίτροπους; adm.: τρέφειν καὶ ἱματίζειν]; **P.Sijp.** 44.7 (c. 130, Kar) [m.; app.: ἔστω ἐπίτροπος ἀνεπιτρόπευτος καὶ ἀνεγλόγιστος]; **P.Vind.Tand.** 27.16 (I SokN) [m.; app.: οὔσαν ἐπίτροπον]; **SB VI** 9373.15-17 (II, Teb) [m.; app.: καθιστάναι ἐπίτροπον]; **VIII** 9642.6.12-13 (c. 133, Teb) [m.; adm.].

21. Manumission

Category: Testamentary

[Link to Synallagma](#)

Twenty-two wills from the Ptolemaic through the Byzantine period—Greek and Roman wills as well as *meriteia*—record acts of manumission that take effect upon or after the testator's death. Four formulations are attested. **[Type1]** features the verb ἀφίημι; it is well documented in both the Ptolemaic and the Roman periods (e.g., P.Oxy. III 494.5-7: 165 CE, Oxyrhynchos): ἐὰν δὲ ἐπὶ ταύτῃ τῇ διαθήκῃ τελευτήσω ἐλεύθερα ἀφίημι ὑπὸ | ⁶ Δία Γῆν Ἥλιον κατ' εὐνοίαν καὶ φιλοστοργίαν δοῦλά μου σώματα Ψεναμοῦνιν τὸν καὶ Ἀμμώνιον καὶ Ἑρμᾶν καὶ Ἀπολλῶν⁷νοῦν τὴν καὶ Δημητρίαν καὶ θυγατέρα αὐτῆς Διογενίδα καὶ ἄλλην μου δούλην Δ[ι]ογενί[δ]α ('If I die while this will is still in force I set free by Zeus, Ge, and Helios, due to their favourite disposition and reverence, my slaves, Psenamounis, also known as Ammonios, and Hermas, and Apollonous also known as Demetria and her daughter Diogenis and another slave of mine called Diogenis'). **[Type2]** invoking ἐλεύθερος and the imperative or infinitive of εἰμί, is recorded in the Roman period only; e.g., P.Tebt. II 407.5-8 (199, Tebtynis): τὰ μ[ἐ]ν σώματα ἐλεύθερα εἶναι ὑπὸ Δία | ⁶ [Γῆν Ἥλιον διὰ] τὴν συνῶ[ῶ]σάν μοι [πρὸς αὐ]τοὺς [σ]υντροφίαν καὶ κηδεμονίαν | ⁷ [- ca.12 -]ν καὶ Σαραπίάδα καὶ τ[ὸ ταύ]της ἔγγονον Θ[ερμ]οῦθιν καὶ Σωτηρίαν | ⁸ [καὶ τὰ ταύτη]ς ἔγγονα Ἰσιδώραν [καὶ Διόσκορον κ[αὶ .]τιον καὶ Σαραπάμμωνα ('Let the slaves be

free under the sanction of Zeus, Ge, and Helios, on account of the fellowship and solicitude existing between us, namely – – and Sarapias and her child Thermouthis and Soteria and her children Isidora and Dioskoros and – – tios and Sarapammon'). [**Type3**] with the verb ἐλευθεροῦν ('to manumit'), is attested in the Roman period in both Greek and in Latin. Some documents also specify the duties of the slave after his manumission. P.Sijp. 44.2–3 (c. 130 CE, Karanis): καὶ ἐλευθεροῦν ἅμα τῇ τελευτῇ] ... [. . .] ἀ[τ]ὴν ὑπάρχουσαν ἀν[τ]ῷ παιδίσκηον δούλην Ἰσαροῦν, ἐφ' ᾧ καὶ αὐτὴ ἡ Ἰσαροῦς παρέξεται τῇ γυναικὶ Ταμύσθα τὰς διακονικὰς χρείας | ³ [ἐφ' ὃν χρόνον Ταμύσθα περίεστιν], τὰ δὲ τέλη τ[ῆς] ἐλευθερώσεως εἶναι πρὸς τὴν Ταμύσθαν ('... and to manumit the she-slave (whom) he owns, Isarous, upon his death; on the condition that Isarous herself will also offer her services to his wife Tamystha [as long as she lives] but the taxes for manumission are for Tamystha'). One document, P.Petr.² I 3.8–37, ll. 19–23 (238/7 BCE, Krokodilopolis) uses, according to the editors' restoration, the formulation καταλείπω ἐλευθέραν. These clauses usually appear in the upper section of the document, immediately following the bequeathal clause.

Bibl.: Arangio-Ruiz (1906): 100–102; Kreller (1919): 352–354, 387–388; Amelotti (1966): 143–144; Strobel (2014): 47–48, 268–282; Nowak (2015): 175–182.

BGU I 326.1.4–5, 1.18 (189, Kar) [2]; **VII** 1696.a7 (II, Phil); **P.Bagnall** 5^v.4–6 (213, Ox) [2]; **P.Cair.Masp. III** 67312.99–104 (567, Antin) [3]; **P.Col. X** 267.4–5 (180–192, Ox) [1]; **P.Gron.** 10.4–5 (VI?, UP) [3]; **P.Hamb. I** 72.5–8 (II/III, UP) [3]; **P.Mich. IX** 549.7 (117/8, PtolEu?)?; **P.Oxy. III** 494.5–7 (156, Ox) [1]; **XXVII** 2474.28–31 (III, Ox) [2]; **P.Petr.**² I 3.8–37, ll. 19–23 (238/7^A, Krok) [καταλείπω ἐλευθέραν]; 3.38–63, ll. 46–49 (238/7^A, Krok) [1, 2]; 3.64–95, ll. 81–82 (238/7^A, Krok) [1]; 7.9–11 (238/7^A, Krok?) [1]; 9.8–19, l. 18 (238/7^A, Krok) [1?]; 16.95–122, ll. 105–107 (236/5^A, Krok) [1]; **P.Ryl. II** 153.33–37 (169, Herm) [2? ed.: ἀπε[λ]εύθερος ἔστω]; **P.Select.** 14.3–5 (II, ArsN) [2]; **P.Sijp.** 44.2–3 (c. 130, Kar) [3]; **P.Stras. II** 122.10–12 (161–169, Euh) [2?]; **P.Tebt. II** 407.5–8, 18–19 (199, Teb) [2]; **PSI IX** 1040.15–19 (III, Ox) [3]; **SB XXII** 15345.3–12 (116, Teb) [2].

22. Children

Category: Testamentary

[Link to Synallagma](#)

Three marriage documents from the Roman and Byzantine periods record preexisting children. In P.Cair.Masp. III 67340^v.54–60 (VI CE, Antinoopolis),

appears the son of the wife born in an earlier bond. In P.Mil.Vogl. II 71.14–15 (172–175 CE, Tebtynis), it is reported that the daughter has not been registered to date, and the document serves as a record of her existence: γέγονεν δὲ αὐτοῖς ἐξ ἀλλήλων θυγά¹⁵[τηρ Εὐδαιμονίς μὴ ἀνα]γεγραμμέν[η] μέχρι [νῦν ('And a daughter, Eudaimonis, who has not been registered until now, was born to them from each other').

P.Cair.Masp. III 67340^v.54–60 (VI, Antin); **P.Mil.Vogl.** II 71.14–15 (172–175, Teb); **P.Oxy.** XII 1473.8–10 (201, OxN); **PSI** V 450 r col. 1–27 ll. 21–22 (tres) (II, Ox).

23. 'Hereditary'

Category: Testamentary

[Link to Synallagma](#)

In contrast to the death clause (see below), which regulates the assignment of both spouses' assets to each other and their future joint children, the hereditary clause records the detailed disposition of specific assets by the spouses or their parents. The disposition commonly takes the form of *meriteia*. Some texts indicate the presence of the assignor: παροῦσα ἐπὶ τῆς ἀρχῆς ('present at the registration office'). The most commonly used verb is συγχωρέω, which may take the object in the accusative and the beneficiaries in the dative or be followed by εἶναι with the object in the accusative and the beneficiary in the genitive. In all cases, the assignment is said to be effective μετὰ τὴν τελευτήν. Most cases, especially those exhibiting the last-mentioned scheme, originate in the Arsinoite nome and date to the second half of the first century or the first half of the second century CE. Cf., e.g., BGU I 183.11–14 (85 CE, Soknopaiou Nesos): παροῦσα δὲ ἐπὶ τῆς ἀρχῆς ἡ τῶν γαμούντων μήτηρ Σαταβουτος (l. Σαταβουῶς) τῆς Ὁρου τοῦ Ἀρυώτου ὡς ἐτῶν ἐξήκοντα πέντε | ¹² [φακὸς χίλει τῷ ἄνω ἐξ ἀριστερῶν μετὰ κυρίου τοῦ τῆς ἀδελφῆς αὐτῆς Τανεφρίμμιος υἱοῦ Στοτοήτιος τοῦ Ἐρίεως ὡς ἐτῶν τεσσαράκοντα ὀκτὼ οὐλῇ | ¹³ [ὀφρύι δεξιᾷ καὶ συν]χωροῦσα μετὰ τὴν ἐα[υτῆς] τελευτὴν τοῖς] ἐαυτῆς τέκνοις Στοτοήτι καὶ Ὁρωι καὶ θυγατράσι Σουήρι καὶ Ἐρίεα καὶ τοῖς τοῦ τετελευτηκότος | ¹⁴ [αὐτῆς ἐτέρου υἱοῦ Τεσενούφιος τέκνοις Στοτοήτι καὶ Ὁρωι τῷ μὲν υἱῷ Στοτοήτι συγχωρεῖ μετὰ τὴν ἐαυτῆς τελευτὴν κτλ. ('Present at the registration office is the mother of the partners, Satabous, daughter of Horos son of Haryotes, age approximately sixty five with a mole on the upper left lip with the son of her sister Tanephrimis, Stotoetis son of Erieus,

aged approximately forty eight with a scar on the right eyebrow, and conceding after her own death to her children, Stotoetis and Horos, her daughters Soueris and Herieia, and the children of another deceased son Tesenouphis, Stotoetis and Horos etc.)

Bibl.: Rupprecht (1987): 308-309; Yiftach (2003): 221-230.

BGU I 183.10-26 (85, SokN) [παροῦσα ἐπὶ τῆς ἀρχῆς; συγχωροῦσα μετὰ τὴν ἑαυτῆς τελευτὴν]; 251.8-20 (81, SokN) [mother of the groom: παροῦσα συγχωρεῖ μετὰ τὴν ἑαυτῆς τελευτὴν]; 252.10-15 (98, PtolEu) [mother of the bride: παροῦσα συγχωρεῖ μετὰ τὴν ἑαυτῆς τελευτὴν]; **CPR I** 28.8-28 (110, PtolEu) [spouses: συγχωροῦσι ἀμφοτέροι μετὰ τὴν ἑκατέρου τελευτὴν εἶναι]; 236.10-15 (81-96, SokN)?; **P.Lond. II** 294.33-60 (160, PtolEu) [parents of the bride: συγχωροῦσιν ἀμφοτέροι οἱ γονεῖς μετὰ τὴν ἑαυτῶν τελευτὴν εἶναι]; **P.Mich. II** 121^r.2.2.1-7 (42, Teb) [spouses: ἐξομολογοῦμεν ἀπομεμερικέναι]; **V** 343.8-9 (54, Teb) [spouses: συγχωροῦσι ἀπομερίζειν]; **P.Oxy. XLIX** 3491.9-14 (157/8, Ox) [parents of the bride: οἱ τῆς γαμουμένης γονεῖς προσμερίζουσι]; **SB XVI** 12334.6-22 (II^l, Phil) [mother of the bride: συγχωρεῖ μετὰ τὴν ἑαυτῆς τελευτὴν εἶναι].

24. Death

Category: Testamentary

[Link to Synallagma](#)

A clause that regulates the material consequences of death is incorporated into Ptolemaic marriage documents, some from Alexandria and from Roman Oxyrhynchus, and one Byzantine. The clause, positioned at the end of the document, is closely analogous to the bequeathal clause in contemporary wills. In the Ptolemaic P.Gen. I 21.14-15 (II CE, Unknown Provenance), it begins with the invocative formulation εἴη μὲν ὑγία and continues with a *protasis* that anticipates the event of death. In contrast to wills, which regulate the demise of a single person, in this case, two people are involved. This results in a change in the *protasis* from first person to third, with an indefinite pronoun followed by a genitive partitive: εἴη μὲν ὑγία | ¹⁵ ἔαν δέ τις αὐτῶν ἀνθρώπινόν τι πάθῃ καὶ τελευτήσῃ... ('May they be in good health. But if one of them suffers a human fate and dies ...'). In the proceeding *apodosis*, the act of bequeathal, an active measure taken by the testator in his or her will (καταλείπω), is impersonalized

by the use of ἔστω, with the family estate functioning as a subject, and the bequeathees in the genitive.

The author/scribe first **(1)** presupposes the existence of joint children and designates them joint heirs, alongside their surviving parent, of the estate of the predeceased. They all stand in the genitive (ἔστω τὰ καταλειπόμενα ὑπάρχοντα | ¹⁶ τοῦ ζώντος αὐτῶν καὶ τῶν τέκνων τῶν ἐσομένων αὐτοῖς ἐξ ἀ[λ]λήλων); ‘Let the property he left behind be of the surviving (parent) and of the children whom they will beget in the future from each other’. Then, **(2)** introduced by the genitive absolute, the clause deals with the event of death in the absence of joint children: μὴ ὄντων | ¹⁶ δ’ αὐτοῖς τέκνων ἐξ ἀλλήλων ἢ καὶ γενομένων καὶ τούτων ἀπογενομένων πρὸ τοῦ | ¹⁷ ἐν ἡλικίαι γενέσθαι ἥτοι ἀμφοτέρων περιόντων ἢ καὶ μετὰ τὴν ὁποτεροῦν αὐτῶν | ¹⁸ τελευτήν ‘Should there be no children, or even if there are any (but) they die before reaching puberty, either when both parents are alive or after the death of one ...’. Under these circumstances, the author/scribe first discusses the death of the wife **(2a)** with two possible scenarios: **(2a1)**: the wife’s mother, who has provided the dowry, is still alive or **(2a2)** has died. The rule in both scenarios is the same: the dowry is reimbursed. The next clause deals with the husband’s failure to comply. The event **(2b)** of the husband’s death must have followed but the text is now lost. ἐὰν μὲν Ἀρσινόη προτέρα τι πάθῃ, ἀποδότω Μενεκράτης τὴν φερνὴν πᾶσαν | ²⁰ Ὀλυμπι[ά]δι.τῇ.μητρὶ αὐτῆς, ἐὰν ζῇ, εἰ δὲ μὴ, τοῖς ἔγγιστα γένει οὖσι αὐτῆς Ἀρσινόης | ²¹ [- ca.25 -] .[..] .ἐὰν δὲ μὴ ἀποδῶ, ἀποτεισάτω παραχρῆμα (‘If Arsinoe dies first, let Menekrates return the *pherne* in its entirety to Olympias her mother if she is still alive (and), if not, to the closest next of kin of Arsinoe herself. – – If he does not, let him pay indemnity forthwith’).

The Roman P.Oxy. III 496.10 (127 CE, Oxyrhynchos) follows the same structure. The invocative formula and the *protasis* discussing the event of death first presuppose the presence of joint children **(1)**: [σ]υνφερομένων δ’ αὐτῶν εἴη μὲν ὑγεία, ἐὰν.δ[ε] ...η.τιν.α.τῶν γαμούντω[ν] τελευτῆσαι (‘When they come together, may they enjoy health; but if either husband or wife should chance to die ...’). Then, however, rather than deciding the fate of his estate, the clause moves in two new directions: **(1a)** the right of the surviving partner (?) to his or her assets, circumscribed by the vocabulary of the ‘[capacity clause](#)’ and then the fate of the surviving partner’s estate after his or her death: ἐχέτω ὁ γα[μ]ῶν τὴν κατὰ τῶν ἑαυτοῦ ἐξου[σί]αν ἃ.ἐὰν αἰρήται ἐπιτελε[ῖ]ν καὶ οἷς ἐὰν βούλη[ται] μερίζε[ιν], ἐὰν δὲ μὴδὲν [ἐ]πιτελέσῃ εἶναι καὶ αὐτὰ μετὰ τελευτὴν αὐτοῦ τῶν ἐξ ἀλλή[λ]ων [τ]έκνω[ν] (‘The husband shall have power over his own property to make any further provisions he pleases and to divide it among whom

he will, but if he makes no further provisions the property shall after his death belong to their children') (transl.: *editio princeps*, p. 21).

Still under the heading of death in the presence with children, the clause discusses **(1b)** the issue of guardianship in the event of the husband's death. It presupposes the appointment of guardians by the husband **(1b1)**: εἰ, δὲ ἦν [ὁ] γαμῶν πρότερος [τ]ετ[ε]λ[ε]υ[η]τ[η]κ[ῶ]ς ἐχέτω ἡ γαμουμένη [-ca.?-] | ¹¹ [...] ἔστω ἡ γαμουμένη κατὰ τὸ ἡμ[ισυ] ἢ ὁ ἔγγιστος καὶ ὁ ὑπὸ τοῦ γαμοῦν[το]ς κατασταθισόμ[ε]νος κατὰ τὸ ἕτερον ἡμισυ ἀμφοτέροι ἐπίτροποι, <τῶν> τέκνων παρὰ τῇ μητρὶ διαιτ[ο]υμένων (l. διαιτωμένων) ἕως ἡλικίας γέ[ν]ωντ[αι] ('If the husband dies first, the bride shall have ... and she or her nearest relation on the one part and whomever shall be appointed by the husband on the other part shall together be guardians, the children being brought up with their mother until they come of age'). Then the clause determines the outcome of the event that the husband has not appointed guardians **(1b2)**: the [ekballein](#) clause is used to preempt any challenge to the wife's position as guardian: ἐὰν δὲ μηδένα ὁ γαμῶν τῆς ἡμισεί[ας] ἐπιτροπῆς ἐπίτροπον καταστήσῃ ἔστω μόνῃ ἡ γαμουμένη ἢ | ¹³ ὁ [ἔ]γγιστος (l. [ἔ]γγιστος), οὐδενὶ ἐξόντ[ο]ς ἐκβά[λλε]ιν αὐτὴν τῆς ἐπιτροπῆς οὐδὲ μέρ[ο]ς. 'If the husband appoints no guardian for the one part of the guardianship, the bride and her nearest of kin shall act alone and no one shall be permitted to deprive her of the guardianship nor any part of it'.

Then follows the regulation of death in the absence of joint children **(2)**. Case 1 is the death of the wife **(2a)**, in which the wife's property reverts to her relatives: ἐὰν δὲ ἡ γαμουμένη προτέρα τελευτήσῃ τέκνων αὐτοῖς μὴ ὄντων ἐξ ἀλλήλων ἢ καὶ τῶν γενομένων μεταλλαζάντων ἀτέκνων ἀποδότω ὁ γαμῶν τὰ ἐν φερνῇ -ca.?- ἀργυρίου δραχμὰς τετρα] ¹⁴ κισχιλίας ἑκατὸν ἐν ἡμέραις ἐξ[ή]κοντα καὶ ἀναπεμπέσθω εἰς τοὺς αὐτοὺς περὶ τὴν γαμουμένην τὰ ἄλλα αὐτῆς πάντα ('If the bride dies first without their having any children or when those children who have been born have died childless, the husband shall repay the dowry, namely ... the four thousand one hundred silver drachms, within sixty days and shall send to said relations of the bride all the rest of her property').

The husband's death follows **(2b)**. The wife's right to recover her assets is followed by the [kyrieueto](#) clause, which enables her to control the deceased husband's estate until her assets are recovered: ἐὰν δὲ ὡσαύτως ὁ γαμῶν [π]ρ[ό]τερος τελευτήσῃ τ[έ]κνων α[ὐ]τοῖς μὴ ὄντων ἐξ ἀλλήλων ἢ καὶ τῶν γενομένων ἐπιμετα[λλα]ζάντων ἀτέκνων | ¹⁵ ἀποσπάσασα τὴν δούλην Καλλιτύχην καὶ τὰ ἐσόμενα ἐξ αὐτῆς ἔκγονα, ἕως δ' ἂν κομίσηται κυριεύτω πάντων ('Similarly, if the husband dies first without their having any

children or when those who had been born have died, leaving him childless, the bride shall ... and withdraw the slave Kallityche and those children that may be born to her, and until she recovers them she shall have control over the whole property’).

The present section (2b) ends with the *ekloge* clause, which entitles the wife to choose between the recovery of her dotal assets in kind and their value in cash, and the *praxis*: ἐπὶ δὲ πασῶν τῶν διαστολῶν ἐκλογῆς οὐσης περὶ τὴν γαμουμένην ἂν αἰρώται (l. αἰρήται) ἔχειν τὰ προκειμένα ἐν φερνῇ χρυσία [ἄγοντα τὴν αὐτὴν ὀλκὴν ἢ τὴν ἴσην συντίμησιν] | ¹⁶ τῆς πράξεως γινομένης τῇ γαμουμένη καὶ τοῖς αὐτῆς ἔκ τε τοῦ γαμοῦντος καὶ ἔκ τῶν ὑπαρχόντων αὐτῷ π[ά]ντων καθότι πρὸς ἀλλήλους συνεχώρησαν (‘and with regard to all the provisions the choice shall rest with the bride to have either, if she prefers, the aforesaid gold ornaments included in the dowry at the same weight or in their equivalent value, and the bride and her agents shall have the right of execution upon both the husband and all his property in accordance with their agreement with each other’).

The Byzantine P.Cair.Masp. I 67006^v.119-130 (c. 566-570 CE, Antinoopolis ?) deals with the same circumstances in a different arrangement and with a different vocabulary: (1) death of the wife in the presence of joint children (εἰ σεμβ[αί]¹¹⁹η (συμβ[αί]η), οὐν. ρατιη καὶ μὲ (l. μὴ) γένετο (l. γένοιτο), προτελευκᾶν (l. προτελευτᾶν) τοῦ ἀνδρὸς τῆ<ν> νήμφην (l. νύμφην) λέδ[ων] (l. παίδων) | ¹²⁰ με (l. μέ<ν>(?)>) ὑπ[ό]ντων [ἢ καὶ] ἐ<ν>ος παι[δ]ο<ς> ὑπο\ν/τος, [ἐπὶ τῷ] τὸν ἄνδρα πρὸ τῆς | ¹²¹ [τ(?)ε<λ>ευτῆς(?)>] – ca.13 –ε<ν> ca.29 –) (‘If it happens, may it never be the case, that the bride dies before her husband, if there are children present, even if just one, the husband shall [– –] before the death (?)’), and then (2) the death of the wife without the presence of joint children: [τ]έκνων δὲ μὴ ὄντων (l. ὄντων) ἢ καὶ ἐν<ο<ς> (l. ἐν<ο<ς>) τέκνου μοῖ (l. μὴ) ὄν<τ>ος, ἐπὶ δο (l. τῷ) τῶν (l. τὸν) | ¹²³ ἄνδρα ἀποκ[ερ]τάνα[ι] (l. ἀποκερδάναι) μονα. – ca.30 – [ἄ]νδρα μη. | – c. 28 –εις...αδιαθετο εἰς εα.....(‘If I have no children, not even one, the husband shall be able to enjoy only – – ’). The consequences in the former case are not clear; in the latter case, the husband is allowed to recover his own assets only.

The case of the premature death of the husband follows in the same order, introduced by (l. 125) το (l. τῷ) δὲ ἴσω καὶ ὅμοιο (l. ὁμοίω) τρώπῳ (l. τρόπῳ) ἔδοξεν (l. ἔδοξεν) ὁμοίος (l. ὁμοίως)). First, in the presence of children, the wife is contractually entitled to all categories of property that she received on the occasion of the marriage: ὡς εἰ σεσεμβαίη (l. συμβαίη) ὡς | ¹²⁶ εἰς (l. εἰ) σεμβαίη (l. συμβαίη) τῷ [ἀνδρὶ(?)] . πει. ca.14 – πρὸ τελευτῇ τῆ[ς] νύμ]¹²⁷φης, λέδω[ν] (l. παίδων) μὲν ὑπόντων ἢ καὶ ἐν<ο<ς> πεδ<ω>ς (l. παιδ<ο<ς>) ἥποντος (l. ὕποντος), ἐπὶ

το (l. τῷ) τὴν γεν[ε]κᾶ (l. γυναιῖκα) | ¹²⁸ ἀπογεῖρτάνε (l. ἀποκερδάναι) ἅπαντα τὰ ἔδνα καὶ πάντα τὰ ἐπιδιδόμενα ἐν | ¹²⁹ ὄρ[α] (l. ὥρα) γάμων ('If the husband happens to die before the death of his wife and there are joint children, even if only one, let the wife benefit from all the *hedna* and whatever was assigned to her on the occasion of marriage'). If there are no children, she will recover 'everything that belongs to her husband' (ἅπαντα τὰ τῷ αὐτῆς ἀνδρὶ οἰκεῖ[α]): τέκλων (l. τέκνων) τε μὴ ὄντων ἢ καὶ ἐνὸς ταίκνου (l. τέκνου) μὴ ὄντος (l. ὄντος), | ¹³⁰ ἐπὶ τῷ τὴν νύμφην ἀποκε[ρ]τάναι (l. ἀποκερδάναι) ἅπαντα τὰ τῷ αὐτῆς ἀνδρὶ οἰκεῖ[α] ('If there are no children, not even one, the bride shall benefit from all her husband's belongings').

Bibl.: Kreller (1919): 222-237; Montevocchi (1936): 78-81; Rupprecht (1987): 309-310; Yiftach (2003): 221-231.

BGU IV 1098.44-51 (19^A-15^A, Alex); **P.Cair.Masp. I** 67006^V.119-130 (566-570, Antin?); **P.Col. VIII** 227.19?-30? (II^I/III^E, UP); **P.Freib. III** 26.13-16? (178^A, Phil); 29.11-19 (178^A, Phil); 30.6-15, 23-28 (179/8^A, Phil); **P.Gen. I** 21.14-22 (II^A, UP); **P.Ifao III** 5.8-18 (II, Ox); **P.Oxy. II** 265.9-12, 27-32, 33-37 (81-96, Ox); 372.14 (74/5, OxN); **III** 496.10-16 (127, Ox); 497.11-18 (II^E, Ox); 606.6 (II^E, Ox); **XLIX** 3491.c.d (157/8, Ox); **PSI V** 450^F.1-27, ll. 1-6 (II, Ox); **SB V** 7612.23-25 (II/III, Alex?); **VI** 8974.1.1-3.25 (I^{bA}, Bousiris); **XXIV** 16072.47-68 (12^A, Alex); **XXVIII** 16944.5 (97, UP); 17046.13 (II^E, Ox).

25. Opening the Will

Category: testamentary

[Link to Synallagma](#)

A record of the opening of the will is attached to the text of Roman and Greek wills from the second and early third centuries CE. The Latin prototype records the opening and reading of the will; the office and city where the will was opened; the day, month, and consular year; and the presence of most of the witnesses who identify their seals. See, e.g., P.Diog. 10.19-22 (211 CE, Ptolemais Euergetis): *apert(um) et rec(itatum) Aug(usto foro) Ars(inoitu) meῑ(ropoleos) iii Non[as Iunias]* | ¹⁹ *Quintiano et Basso co(n)s(ulibus), anno eodem, mense Pauni die v[iiii]* | ²⁰ *praes(ente) pl(urima) part(e) signat(orum) f(igentium) sig(na). L(ucius) Valerius Lucretianus adg(noui). M(arcus) L[...]* | ²¹ *nus adg(noui). Fl(avius) Didu[m]ianus] \Diogenes/ adg(noui). Arrius Nigeruῑ adg(noui) M(arcus) Aurel(ius) Anubion. L(ucius) A[...]* | ²² *Cottarus*. ('Opened and read aloud in the forum of Augustus of the metropolis of the Arsinoite nome, three days before the Nonae of June,

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when Quintianus and Bassus were consuls, in the same year, on the ninth day of the month of Pauni, in the presence of the majority of the witnesses, who have attached their seals. I, Lucius Valerius Lucretianus, have recognized; I Marcus L[- -]nus, have recognized; I, Flavius Diogenes, have recognized; I, Arrius Nigerus, have recognized; Marcus Aurelius Anoubion. Lucius A[- -] Cottarus'). In the Greek text, the passive aorist corresponds the Roman perfect (ἡνοίγη καὶ ἀνεγνώσθη) and the text also identifies the official who supervised the opening. See, in particular, P.Oxy. XXII 2348.51-59 (224 CE, Oxyrhynchos): ἡνύγη (l. ἡνοίγη) καὶ ἀνεγνώσθη | ⁵² ἐν τῇ αὐτῇ πόλει παρόντος Αὐρηλίου Ἀρποκρατίωνος στρατηγοῦ πρὸς τῷ | ⁵³ λογιστηρίῳ αὐτοῦ καὶ τοῦ πλείονος μέρους τῶν σφραγιστῶν οἱ καὶ ἐπέγνω|⁵⁴σαν καὶ ἐπεσφράγισαν τῇ πρὸ μιᾶς εἰδῶν Ὀκτωβρίαν τοῖς αὐτοῖς ὑπάτοις | ⁵⁵ ἔτους τετάρτου Αὐτοκράτορος Καίσαρος Μάρκου Αὐρηλίου Σεουήρου | ⁵⁶ Ἀλεξάνδρου Εὐσεβοῦς Εὐτυχοῦς Σεβαστοῦ Θῶθ ιε. οἱ λοιποὶ σφραγισταὶ | ⁵⁷ Αὐρήλιος Σαρᾶς Αὐρήλιος Ἑρῶν ἐπέγνωσαν Αὐρήλιος Διογένης | ⁵⁸ Μάρκος Αὐρήλιος Σαραπόδωρος ('Opened and read in the same city, in the presence of Aurelius Harpokration, strategos, in his office, and the majority of the sealers who have acknowledged and given their seals, the day before the Ides of October, in the same consulate, in the fourth year of Emperor Caesar Marcus Aurelius Severus Alexander Pius Felix Augustus, Thoth 15. The remaining sealers, Aurelius Saras and Aurelius Heron, have recognized. Aurelius Diogenes, Marcus Aurelius Sarapodorus.') (transl.: *editio princeps*, p. 141).

Bibl.: Kreller (1919): 395-406; Amelotti (1966): 183-190; Migliardi Zingale (1982): 117-123; Yiftach (2002): 149-164; Nowak (2012): 578-579; (2015): 73-102; Strobel (2014): 54-64; Colella (2018): 55-60.

BGU I 326.2.10-14, 2.21 (189, Kar) [codicillus]; **VII** 1655.60-71 (169, Phil); **XIII** 2244.11-17 (186, Alex); **P.Diog.** 10.19-22 (211, PtolEu); **P.Hamb. I** 73.19-22 (II, Phil?); **P.Köln. II** 100.35-40 (133, Pim[]); **P.Laur. I** 4.8-14 (246, ArsN?); **P.Lund VI** 6.20-23 (190/1, PtolEu); **P.Oxy. VI** 907.28 (276, Ox); **XXII** 2348.51-58 (224, Ox).

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179	subscr. 2; remun. 7, 20
183	wit. 12; subscr. 1, 2; val. 1; exec. 1; crea. 17; remun. 28, 29; maint. 4; test. 4, 18, 23
189 = M.Chr. 226 with BGU I 174 and ArchPF 63/2 (2017) 273-282	subscr. 6; frame. 5; crea. 18; term. 20

190	subscr. 6; crea. 18; remun. 20, 22
191	crea. 29
193 = M.Chr. 268 (col. 1)	subscr. 19; crea. 3; remun. 1; war. 2, 5, 8
197	crea. 1; param. 13; oblig. 1; exp. 2; war. 19
227	subscr. 17, 18; crea. 1; remun. 3; oblig. 1; exp. 2; tax. 4; war. 2; term. 2
228	subscr. 2; crea. 3; remun. 1; war. 2
232	crea. 17
233	crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 19
234	subscr. 2; crea. 11; capac. 1
237	subscr. 7, 17; crea. 1; oblig. 1; tax. 4
238	subscr. 2, 7; remun. 22
240	crea. 3; remun. 1,8; war. 5
241	crea. 11, 12; tax. 4; cap. 1; war. 13
251 (BGU III 917, add.cop.)	wit. 5; subscr. 2, 6; val. 1; exec. 1; crea. 17; remun. 29; test. 23;
251 II	crea. 9
252	crea. 17; remun. 28, 29; oblig. 29; test. 23
253	subscr. 16, 18; crea. 1; remun. 3, 18; oblig. 15, 35; term. 1
272 = M.Chr. 143	hist. 1; val. 1; exec. 1; crea. 18; remun. 20
282	frame. 4; crea. 3; remun. 1; capac. 1; war. 2, 8, 10, 13
286	crea. 21
290	crea. 18
295	frame. 9; exp. 3

300 = M.Chr. 345 = FIRA III 159	subscr. 2, 6; val. 1; frame. 5; crea. 29; oblig. 11
301	hist. 2; val. 1; crea. 1, 18
303	subscr. 2; val. 1; crea. 1; remu. 3, 18
304	wit. 11; subscr. 2; val. 2, 3; frame 9; oblig. 11
305	crea. 1
306	frame. 5; crea. 1;
307	wit. 11; crea. 1; remun. 3;
308 = M.Chr. 278	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 13; oblig. 1; exp. 2, 4
310 = SB I 5330	subscr. 2; val. 1; crea. 30; remun. 5; param. 12
311	crea. 1; oblig. 2
312	wit. 1; val. 1; crea. 1; remun. 3
314	fram.1, crea. 18, remun. 20
316 = M.Chr. 271 FIRA III 135	exec. 1; crea. 3. 6. 7; remun. 1; capac. 1; war. 5, 10
319	subscr. 2; crea. 3; remun. 1
323	subscr. 2
326	wit. 1; subscr. 6; frame. 2, 9; test. 1, 7, 8, 9, 11, 19, 20, 21, 25
339	subscr. 1, 2; frame. 5; exec. 1; crea. 18; remun. 20, 22, 30
349	subscr. 2, 6; crea. 1; remun. 3; oblig. 1
350	wit. 5; subscr. 1, 2, 11; crea. 3; remun. 1; war. 2, 13, 19
363	crea. 18; remun. 7, 20
364 = M.Chr. 279	wit. 11; subscr. 2; val. 1; crea. 1; remun. 3, 18

365	frame. 5; crea. 18; remun. 20
366	wit. 11; val. 1, 3; frame. 5; remun. 19; oblig. 11
373	subscr. 2; val. 3; crea. 3; remun. 1
393	subscr. 18; crea. 1; remun. 18; oblig. 1; term. 1
395	crea. 18
404	wit. 1, 11; val. 3; crea. 31; oblig. 11, 34
407	crea. 1; subscr. 2
413 = M.Chr. 263	crea. 3; remun. 1
416	crea. 3; remun. 1
422	subscr. 17; remun. 1; tax. 1; capac. 1
427	subscr. 2, 6; crea. 3; remun. 1; war. 2, 6
444	crea. 11
446 = BGU I 80 (partial) = M.Chr. 257 (partial)	wit. 5; subscr. 1, 2, 16; remun. 1, 8; war. 2
453 = M.Chr. 144	wit. 12; subscr. 6; crea. 3; remun. 1
455	frame. 1, 9; crea. 3
465	hist. 1; val. 1; exec. 1; crea. 18; remun. 20
468 = M.Chr. 161	wit. 7; subscr. 2; fut. 3; war. 2, 5
469	crea. 3; remun. 1; war. 2
472 = M.Chr. 161	wit. 5; crea. 18; remun. 20
483	wit. 1; crea. 9; test. 4
519	val. 1; crea. 1; param. 13; oblig. 9; tax. 4; term. 1
520	val. 1; crea. 18; remun. 20; subscr. 6
526	subscr. 1, 2, 16; crea. 1; remun. 9; oblig. 1; war. 2

538	wit. 5; subscr. 1; val. 1; exec. 1; remun. 3; oblig. 1; tax. 4; term. 1
541	crea. 3; remun. 1
542	frame. 4; crea. 3; remun. 1, 27; capac. 1; war. 2, 5, 10, 13
543	subscr. 2, 6, 19; val. 4; crea. 3; remun. 1
578.11-16	val. 1; exec. 1; crea. 18; remun. 22
580 = P.Dime III 3	wit. 5
584	crea. 3; remun. 1; war. 2
586	subscr. 2; val. 1; crea. 1; remun. 3; param. 13; oblig. 1; exp. 3, 4; tax. 4; term. 1
591	crea. 1; remun. 3
603	subscr. 18; hist. 1; crea. 1; remun. 3, 18; term. 1
604	crea. 1; remun. 3; oblig. 1; tax. 4
606	subscr. 2; param. 13; oblig. 15, 35; term. 1
609	subscr. 2; val. 1; crea. 17
633	crea. 1; remun. 3, 18; oblig. 1, term. 1
636	subscr. 1, 2; crea. 1; remun. 9; oblig. 1
637 = M.Chr. 336	val. 1; exec. 1; remun. 20
638	val. 1; oblig. 11, 26; war. 19
640	subscr. 17; crea. 1; remun. 37
644	crea. 1; remun. 18; param. 13; oblig. 1; term. 1
645.1-12	wit. 7; crea. 18; remun. 20;
661	subscr. 7, 17; hist. 1; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1

664	subscr. 6; crea. 18; remun. 20
666	val. 1; crea. 3; remun. 1; capac. 1; war. 2, 5, 13
667	subscr. 1, 2, 11; crea. 3; remun. 1; capac. 1; war. 5, 19
III 702 = M.Chr. 333 + P.Bodl. I 61a	wit. 7; crea. 18; remun. 20, 22
709	subscr. 2; fut. 5; crea. 3; remun. 1; capac. 1; war. 2, 5, 19
713	crea. 1; subscr. 1, 13; crea. 18; remun. 20
717	val. 1; frame. 2; exec. 1; crea. 17; remun. 28; maint. 4
725	wit. 11; subscr. 2,4; frame. 5 ; crea. 18; remun. 20
726	subscr. 2, 19; val. 3; crea. 18; remu. 20
729 = M.Chr. 167	subscr. 2, frame. 4; exec. 1; crea. 18; remun. 20
736	val. 2; crea. 18; remun. 20
741 = M.Chr. 244 = FIRA III 119	hist. 1; exec. 1; crea. 18; remun. 20, 22; sec. 3, 4, 5, 10
749	crea. 1; remun. 3
751 = SB I 5335 (partial)	wit. 11; subscr. 2, 6; exec. 1; crea. 18 remun. 20
758	subscr. 2; crea. 3; remun. 1
782	subscr. 6; hist. 2; crea. 18; remun. 30
795 = SPP III (2.2) 129	wit. 1, 11; crea. 18; remun. 20
796 = SPP III (2.2) 130	wit. 1, 11; crea. 18; remun. 20
797 = SPP III (2.2) 131	wit. 11; crea. 18; remun. 20
800	crea. 18; remun. 20

805	crea. 3; remun. 1; capac. 1
806	war. 2, 13; crea. 3; remun. 1
825	frame. 4; capac. 1; war. 2, 13
831	subscr. 2, 17; crea. 1; remun. 3, 38; tax. 4
834	subscr. 1; crea. 20; remun. 1, 23
837	crea. 20; remu. 23
840	wit. 11; subscr. 2; val. 1; remun. 13, 33; oblig. 1; exp. 2, 4
841	wit. 11; subscr. 2; crea. 1; remun. 3
855	crea. 28
856 = M.Ch. 331	exec. 1; crea. 18; remun. 20, 22
857	subscr. 6; crea. 18; remun. 20
859 = CPG. I 34	hist. 2; crea. 3; remun. 1; capac. 1; war. 2, 5
860	crea. 1; remun. 3
862	crea. 1
865	crea. 18; remun. 20; hist. 1
873, frag. I	crea. 20
873, frag. II	crea. 20
873, frag. III	subscr. 2; val. 3; frame. 5; remun. 23
883 = BGU I 236 (ll. 1 - 10)	crea. 3; remun. 1; war. 2, 13
887	subscr. 2; crea. 3, 6, 7; remun. 1; war. 2, 11
895	crea. 9
896	wit. 1; subscr. 2; frame. 2; crea. 9; war. 19; test. 19
900	wit. 1, 11; subscr. 2; val. 1; crea. 1; remun. 3

901	wit. 5; subscr. 2,7; capac. 1; war. 2, 5, 19
906	subscr. 1, 6; fut. 5; crea. 3; capac. 1; war. 2, 13, 16
910.1 = P.Dime III 31 GM	subscr. 2; crea. 3; war. 2
910.2 = P.Dime III 31 GD	subscr. 1, 6; exec. 1; crea. 18; remun. 20
911 = P.Dime III 7	crea. 18; remun. 20, 22
912	subscr. 2, 15; val. 1; exec. 1; crea. 1; remun. 3, 41; oblig. 1; tax. 4; war. 2, 7; term. 1
913	crea. 3; remun. 1; war. 2
916	subscr. 1, 2; val. 1; exec. 1; crea. 1, 2; remun. 3, 18; param. 13
917	subscr. 2; val. 1; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 5, 13, 16
918	subscr. 7; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
920	subscr. 2; crea. 1; param. 6; oblig. 1; tax. 4, term. 1
937	wit. 3; crea. 3; remun. 1; war. 2, 5
938	crea. 1; remun. 3, 18
939	crea. 1
940	subscr. 2; val. 1, 3; crea. 1; remun. 18
943	crea. 18; remun. 20
946	subscr. 2
981	frame. 2; crea. 21; exp. 6
982	wit. 7; frame. 2; remun. 1
986	wit. 7; crea. 3; remun. 1; war. 2
987	wit. 5; subscr. 1, 2, 7; crea. 3; remun. 1; war. 2, 5, 13, 19
989	val. 3; exec. 1; remun. 18, 20

990	subscr. 2; remun. 23
993 = W.Chr. 107	wit. 3; frame. 1; crea. 5, 9; remun. 14
994	wit. 3; crea. 3, 5; remun. 1; war. 1
996	wit. 3; crea. 3; remun. 1; war. 1
997	wit. 3; frame. 1, 3; crea. 3; war. 1
998 = M.Chr. 252 = Sel.Pap. I 29 = Jur. Pap. 35	wit. 3; val. 1; crea. 3, 4; remun. 1; war. 1, 14, 17
999	wit. 3; crea. 3; remun. 1; war. 1
1000	wit. 3; crea. 3; remun. 1; war. 1
1002	wit. 1; hist. 1; val. 2; frame. 2, 5; crea. 3; capac. 1; war. 2, 5, 10
1005	crea. 18; remun. 20
IV 1013	subscr. 1, 2; frame. 2; val. 1; crea. 10; maint. 5; war. 13
1014	subscr. 2; exec. 1; crea. 18; remun. 20
1015	val. 3; crea. 20; remun. 23
1017	crea. 1; remun. 3; oblig. 2
1018	subscr. 7, 17; crea. 1; remun. 3, 18; tax. 4; term. 1
1021	crea. 26, 28; oblig. 11
1037	subscr. 2; crea. 11, 12; capac. 1
1045	wit. 5; subscr. 1, 2, 6; frame. 3; exec. 1; crea. 17; remun. 28; oblig. 29, 32; maint. 4
1048	subscr. 2; crea. 1; remun. 1; war. 2
1049	subscr. 2, 16; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 13

1050	fut. 1; frame. 4; crea. 16, 17; oblig. 30, 31, 32, 33; maint. 4
1051	fut. 1; frame. 2; exec. 1; crea. 16, 17; oblig. 30, 31, 32, 33; maint. 4; war. 19
1052	crea. 16, 17; oblig. 30, 31, 32, 33; maint. 4; war. 19
1052 ll. 35 – 48	crea. 18; remun. 20
1053	hist. 1; exec. 1, 3; crea. 18; remun. 20, 22; sec. 3; war. 13
1054	hist. 1; exec. 1; crea. 18; remun. 20, 22
1055	hist. 1; exec. 1; crea. 18; remun. 20, 22
1056	exec. 1; crea. 18; remun. 20, 22; param. 11
1057 ll. 1 – 17	exec. 1; crea. 18; remun. 20, 22
1058 = M.Ch. 170 = CPG I 4	val. 1; frame. 4; exec. 1; crea. 1, 28; remun. 3, 5, 12; param. 13; oblig. 22, 23, 24; war. 19; term. 8
1059	subscr. 8; val. 2; crea. 3; remun. 1; param. 10; capac. 1; war. 2, 5
1062	subscr. 2; val. 1, 3; frame. 5; crea. 24; oblig. 11, 25; war. 19
1065	subscr. 2; crea. 20; remun. 1; param. 5; oblig. 34
1066	crea. 3; remun. 1
1067	crea. 1; remun. 3; oblig. 1; tax. 4
1091	subscr. 2; crea. 1; remun. 3
1092	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; param. 18; tax. 4
1093	val. 1, 3; crea. 29

1098	fut. 1; frame. 4; crea. 16, 17; oblig. 30, 31, 32, 33; war. 19; test. 24
1099	exec. 1; crea. 16, 17; oblig. 30, 31; maint. 4
1100	crea. 26; oblig. 30, 31, 32; maint. 4
1101	hist. 2; fut. 1; crea. 16, 17; oblig. 30, 31, 32, 33; maint. 4; war. 19
1106 = M.Chr. 108 = C.Pap. Hengstl 77 = CPGr I 5 = C.Pap.Jud. II 146	exec. 1; crea. 23; remun. 5, 12; param. 4, 5, 13; oblig. 22, 23, 24; maint. 1; war. 19; term. 8, 11
1107 = CPGr I 9	subscr. 2; frame. 4; exec. 1; crea. 23; remun. 5; param. 13; oblig. 29, 30, 31; war. 19
1108	subscr. 2; frame. 4; exec. 1; crea. 23; remun. 5, 12; oblig. 22, 24, war. 19; term. 8, 10
1109 = CPGr I 9	frame. 4; exec. 1; crea. 28; remun. 5, 12; param. 13; oblig. 22, 23, 24; frame. 20
1110	hist. 2; crea. 26, 27; remun. 5; war. 10, 13, 16, 19
1112	hist. 2; crea. 27; remun. 5; oblig. 11; war. 13, 19
1115	exec. 1; crea. 18; remun. 20, 31; sec. 13; param. 11; oblig. 15
1116	crea. 1; remun. 3, 18, 33; param. 13; oblig. 1, 15; tax. 4; capac. 3; war. 2, 19; term. 1
1117 = M.Chr. 107	exec. 1; crea. 1; remun. 3; param. 13; oblig. 12; capac. 3; war. 19; term. 1
1118	hist. 1; exec. 1; crea. 1; remun. 3; param. 13; oblig. 1; war. 2, 19; term. 1
1119	exec. 1; crea. 1; remun. 3; param. 13; oblig. 1, 34; war. 19; term. 1

1120	exec. 1; crea. 1; remun. 3, 22; param. 13, 14; oblig. 1; war. 2, 19; term. 1
1121 = Sel.Pap. I 41	exec. 1; crea. 1; remun. 3, 18; param. 13; oblig. 1; exp. 1, war. 19
1122	hist. 1, 2; exec. 1; remun. 5, 6; param. 13, 18; oblig. 11, 37; war. 19; term. 1
1125	crea. 26; remun. 5
1126	frame. 4; exec. 1, 3; crea. 18; remun. 18; param. 8, 13, 15; oblig. 23, 24; war. 19
1127	fut. 1, 2; frame. 4; crea. 3; remun. 1, 27; war. 5, 10, 19
1128	fut. 1; crea. 3; remun. 1
1129 = M.Chr. 254 = C.Pap.Jud. II 145	remun. 1, 2; capac. 1, 5, 11, 14, 20
1130	crea. 3; capac. 1; war. 2, 10, 13, 19
1131.1-32	hist. 1; war. 10
1131.33-57	test. 19
1142	exec. 1; crea. 18; remun. 20, 22
1145, II 1 – 25	subscr. 2, 9; frame. 4; exec. 1; crea. 18; remun. 20, 22
1145, II. 26 – 45	frame. 4; exec. 1; crea. 18; remun. 20, 22; sec. 2
1146	frame. 4; exec. 1; remun. 1
1147	exec. 1, 3; crea. 18; remun. 20, 22; sec. 3, 6; param. 10
1149	hist. 2; exec. 1; crea. 18; remun. 22; sec. 6; param. 10
1150 = M.Chr. 286 = Jur. Pap. 19	fut. 1; frame. 4; crea. 16, 17; oblig. 30, 31, 32, 33; maint. 4

1151.2	hist. 1; frame. 4; exec. 1; crea. 18; remun. 20, 22; sec. 3, 6
1156 = CPGr I 3 = C.Pap.Jud. II 147	hist. 1; exec. 1, 3; crea. 18; remun. 20, 22
1156 ^v	exec. 1; crea. 18; remun. 3, 20, 29; sec. 12; param. 11; oblig. 15; war. 19; term. 4
1157	hist. 2; crea. 1; remun. 21; war. 15, 16, 17
1161	exec. 1; crea. 18; remun. 20, 22
1162	hist. 1; exec. 1; crea. 18; remun. 20, 22
1166	hist. 1; frame. 4; exec. 1; crea. 18; remun. 22
1167 ll. 37-74	fut. 1, 2; frame. 4; exec. 1; crea. 18; remun. 20; sec. 3
1170 ll. 1-23	subscr. 2; frame. 4; exec. 1; crea. 18; remun. 20, 22
1170 ll. 50-60	hist. 1; val. 2; crea. 3; capac. 1; war. 10, 13, 18
1172	subscr. 2; frame. 4; exec. 1 crea. 18; remun. 20, 22
1175	exec. 1; crea. 18; remun. 20, 22; sec. 1
VI 1223	oblig. 1
1258	wit. 5; remun. 5, 20; param. 16
1259	wit. 3; frame. 5; crea. 3, 5 remun. 1; war. 1
1260	wit. 3; frame. 5; crea. 4; remun. 1; war. 13, 16
1262	exec. 1; crea. 1; remun. 3, 9, 10, 11, 18, 19, 33, 34; war. 2
1263	crea. 1; remun. 3, 18, 40; exp. 2
1264	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33, 40; exp. 2; war. 2, 3

1266	wit. 1; val. 1; frame. 5; crea. 1; remun. 3, 18, 19, 32, 39; exp. 2; war. 2, 3
1267	wit. 1; val. 1; exec. 1; crea. 1; remun. 18, 19, 33; war. 2, 3
1268	crea. 1; remun. 3, 18, 38
1269	crea. 1; remun. 3, 12
1270	crea. 1; remun. 38; war. 2
1271	wit. 1; subscr. 15, 18, 19, 33; tax. 4
1272	wit. 1; crea. 18; remun. 20, 22, 34, 36; param. 13
1274	wit. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
1275	wit. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
1276	frame. 5; exec. 1; crea. 18; remun. 20, 22
1277	wit. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
1278	wit. 1; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22
1279	exec. 1; remun. 20, 22; sec. 4
1280	wit. 1; hist. 1; val. 1; exec. 1; remun. 22, 32; war. 3, 7
1281	exec. 1; crea. 18; remun. 20, 22
1282	wit. 1; subscr. 6; val. 1; crea. 1, 23; remun. 3; param. 11, 13; oblig. 37; war. 19
1283	frame. 2, 4; crea. 17
1285	frame. 2; crea. 9; test. 1, 4
1463	crea. 16; oblig. 33; maint. 4
VII 1641	crea. 3
1642	remun. 1; capac. 1; war. 5, 17

1643	wit. 5; subscr. 2; fut. 4; crea. 3; remun. 1; war. 2, 13, 16
1644	subscr. 17, 18; crea. 1; remun. 3, 18; param. 13; oblig. 1; tax. 4; term. 1
1645	frame. 4; val. 1, 3; crea. 1; oblig. 9; tax. 4
1646	crea. 1
1647	crea. 26; remun. 5, 12; param. 4
1648	crea. 27
1649	subscr. 7; val. 1, 3; exec. 1; crea. 18; remun. 20, 22
1650	subscr. 2; crea. 18; remun. 20
1651	exec. 1; sec. 10
1652	subscr. 2; crea. 18; remun. 20
1653	subscr. 2, 6; exec. 1; crea. 18; remun. 20
1654	subscr. 2; frame. 2; crea. 9, 10, 12
1655	param. 1; test. 8, 9, 19, 25
1662.13-20	subscr. 2, 16; exec. 3; crea. 29; oblig. 11
1687	crea. 3; remun. 1
1695	test. 8, 11, 19
1696	crea. 8; test. 3, 6, 10, 21
VIII 1731	frame. 4, 9; hist. 4; crea. 3; war. 2, 5, 16
1732 = SB IV 7420 (possibly belonging to P.Bingen 54)	frame. 4, 9; hist. 4; exec. 1; crea. 3; cap. 1; war. 2, 13, 16
1733 + P.Bingen 49 ?	frame. 4, 19; hist. 2; exec. 1; capac. 1; war. 5, 13, 16
1734 = BGU VI 1261 = SB IV 7421	frame. 4; hist. 1, 5; val. 1; exec. 1; crea. 3; war. 5, 13, 16, 17
1735 = BGU IV 1186	subscr. 19; hist. 4; crea. 3; war. 2, 14

1736 = SB IV 7422 (possibly belonging to P.Bingen 48)	subscr. 19; val. 4; frame. 5; crea. 3; war. 13, 19
1737 (possibly belonging to P.Bingen 50 or 56)	val. 1, 4; war. 19
1738	subscr. 19; val. 4; exec. 1; war. 14, 19
1739	subscr. 19; hist. 4; val. 4; exec. 1; crea. 3; war. 5, 19
1740	hist. 4; val. 4; crea. 3; war. 5, 14, 20
X 1943	wit. 1; crea. 1; remun. 3, 18, 19, 33, 34, 38; exp. 2; war. 2, 3
1944	wit. 1; val. 1; exec. 1; crea. 1; remun. 18, 19, 33; war. 2, 3
1945	remun. 20
1946	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 4, 18, 19
1947	wit. 1; crea. 1
1948	crea. 1; war. 2
1949	wit. 1; val. 1; exec. 1; remun. 19
1950	wit. 1; val. 1; exec. 1; remun. 33, 34; war. 2, 3
1951	wit. 1; crea. 1; remun. 3, 18, 38
1952	exec. 1; remun. 18, 19
1953	remun. 18
1954	crea. 1
1955	remun. 18, 19
1956	wit. 1; val. 1; exec. 1
1957	crea. 1
1960	crea. 18
1961	exec. 1; crea. 18; remun. 20
1963	crea. 18
1964	wit. 1; val. 1; exec. 1; sec. 1; param. 12; war. 3

1965	crea. 18
1966	val. 1; exec. 1; remun. 22
1967	crea. 18
1968	exec. 1; crea. 18, 20
1969	exec. 1; crea. 18; remun. 22
1970	crea. 18; remun. 20
1972	crea. 18; remun. 20; 22
1973	wit. 1; fut. 1, 2; exec. 1
1981	remun. 18
1982	remun. 1
XI 2032	subscr. 2; crea. 1; remun. 3; tax. 4
2033	crea. 1; remun. 3, 18; oblig. 1, 17
2034	subscr. 17; crea. 1; remun. 3, 18; oblig. 15, 35; term. 1
2035	subscr. 17; exec. 1; crea. 1
2036	crea. 1; remun. 9
2041	maint. 1; war. 19; crea. 26; term. 1, 6
2042	subscr. 1, 2; exec. 1; crea. 18; remun. 20, 22
2043	exec. 1; crea. 18; remun. 20, 22; sec. 3
2044	wit. 5; subscr. 1, 13; exec. 1; crea. 18; remun. 20, 22
2045	subscr. 1; exec. 1; crea. 18; remun. 20, 22
2046	wit. 5; subscr. 1, 2; crea. 18; remun. 20
2048	subscr. 6; hist. 1; exec. 1; crea. 20, 22; remun. 23
2049	wit. 5; subscr. 2; crea. 3; remun. 1; war. 2
2050	fut. 5; crea. 3; war. 2, 5, 19

2051	subscr. 1; crea. 3; remun. 1; war. 5, 13, 16
2052	remun. 1; crea. 3; remun. 1; capac. 1; war. 1, 5, 13
2053	crea. 3
2054	subscr. 1,2; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 19
2055	subscr. 1; crea. 3; remun. 1; war. 2, 3, 5, 19
2095	crea. 3; remun. 1; war. 2, 5, 14
2111	fut. 1; frame. 2; remun. 8
2112	subscr. 2; crea. 3; remun. 1; war. 2
2113	crea. 3; remun. 1; capac. 1; war. 5
2114	crea. 3; remun. 1; war. 5
2115	crea. 3; remun. 23
2116	wit. 5; subscr. 2, 14; val. 1; crea. 18; remun. 20, 22
2117	val. 1; exec. 1; crea. 18; remun. 20, 22
2118	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 22
2123	subscr. 2; crea. 1; remun. 3, 18; oblig. 1
2124	subscr. 17; remun. 18; oblig. 1; term. 1
2125	crea. 1; remun. 3, 18; tax. 4
2127	crea. 20; oblig. 1
XII 2133	crea. 1; remun. 3, 18
2137	crea. 1
2138	crea. 1
2139	wit. 11; subscr. 2; val. 1; frame. 5; crea. 1; remun. 3, 18; exp. 4; term. 1
2140	wit. 11; subscr. 2; val. 1, 2; exec. 1; crea. 18; remun. 7, 20

2141	crea. 1
2146	crea. 1; remun. 3
2147	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
2148	crea. 1; remun. 3, 18; tax. 4
2149	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
2150	val. 1; crea. 1; remun. 3
2151	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3
2152	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; sec. 15
2153	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
2155	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3
2156	frame. 5; crea. 1
2157	wit. 1, 11; subscr. 2; val. 1, 3; frame 9; crea. 1; remun. 3, 4, 18
2158	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4
2159	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18
2160	frame 9; crea. 1; oblig. 6
2162	crea. 1; remun. 3, 18
2164	crea. 1; remun. 3
2172	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; sec. 15; oblig. 1
2174	crea. 1
2175	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 13; oblig. 1
2180	wit. 1, 11; subscr. 2; val. 1, 3; exec. 1; crea. 18

2181	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3
2182	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18
2185	wit. 1, 11; subscr. 2; val. 1, 3; crea. 18; remun. 3; sec. 15; oblig. 12
2186	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18; param. 6, 7
2187	frame. 5; crea. 1
2188	hist. 1; crea. 18; remun. 20
2189	subscr. 6; val. 2; remun. 3
2197	subscr. 2; val. 1, 3; crea. 18; remun. 20; sec. 15
2198	wit. 1; subscr. 2; val. 1, 3; crea. 20, 22, 26; sec. 15
2199	frame. 5; crea. 20; remun. 23
2200	hist. 2; frame. 5; crea. 28
2201	crea. 18; remun. 20; sec. 15
2202	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
2204	wit. 1, 11; subscr. 2, 6; val. 3; frame. 5; crea. 1; remun. 3, 18; term. 1
2205	frame. 5; crea. 20, 22
2206	wit. 1, 11; subscr. 2; val. 1, 3; crea. 18; remun. 7, 20; sec. 15
2207	frame. 9; crea. 20, 22, 23, 25
2208	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 27
2209	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 25, 27

2210	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20, 22, 26
XIII 2244 = P.Berl. Brash. 3	wit. 1; frame. 2; test. 25
2328	crea. 17; maint. 4
2330	subscr. 1; exec. 1; crea. 20; remun. 23
2331	hist. 1; crea. 20; remun. 23, 27
2332	subscr. 2; subscr. 3; frame. 5; exec. 1; crea. 20; remun. 23
2333	subscr. 17; crea. 1; remun. 3; oblig. 1
2335	crea. 3; remun. 1; war. 2
2337 = P.Dime III 22	crea. 18; remun. 20
2339	crea. 18
2340	val. 1; exec. 1; crea. 1; remun. 3, 18, 33; oblig. 1, 2; tax. 4; war. 2
2341	crea. 1; remun. 3, 18; war. 2
2342	wit. 7; crea. 18
XIV 2383	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33; exp. 2; war. 2, 3
2384	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33; exp. 2; war. 2, 3
2385	crea. 1; remun. 3
2387	exec. 1; remun. 18, 19, 33
2388	crea. 1; remun. 3; war. 2
2389	crea. 1, 2; remun. 3, 18; oblig. 3, 4, 5; exp. 2; war. 2; term. 1, 2
2390	wit. 2; subscr. 2; val. 1; exec. 1; crea. 1, 2; remun. 3, 9, 18, 19, 34; sec. 1; oblig. 2, 3; war. 2, 3; term. 1
2393	wit. 2; val. 1; exec. 1; crea. 18; remun. 20, 22

2395	wit. 1, 2; subscr. 13; val. 1; exec. 1; crea. 18; remun. 20, 22; 31; war. 2, 3
2396	wit. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
2398	wit. 2; fut. 2; val. 1; exec. 1; remun. 1
2399 = (SB XIV 11375: add. cop.)	wit. 1, 3; fut. 1, 2; val. 1; exec. 1; remun. 1
XV 2477	subscr. 1, 2; remun. 1; war. 2
2478	subscr. 1, 2; crea. 3; exp. 3; cap. 1; war. 2, 3, 5, 13
2479	val. 1; crea. 3; remun. 1
2480	subscr. 2, 11; crea. 3; remun. 1
2481	wit. 5; subscr. 1, 2; frame. 5; crea. 3; remun. 1, 3; war. 13
2482	remun. 1; war. 2
2483	subscr. 2, 17; crea. 3
2484	subscr. 2, 17; crea. 1; remun. 3; oblig. 1; tax. 4; term. 1, 3
2485	subscr. 2, 17; remun. 18, 19; term. 1
2486	frame 3; crea. 3; remun. 1
XVII 2675	subscr. 2; val. 1, 3; frame. 5; remun. 3, 18
2676	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; term. 1
2682	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 13; oblig. 1
2684	val. 1, 3; crea. 1; remun. 3, 18; term. 1
2685	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18; param. 6
2686	wit. 11; subscr. 2
2687	wit. 1, 11; subscr. 2; val. 1, 3; frame 9; sec. 15

2689	wit. 11; subscr. 2; val. 3; remun. 4, 13
2690R	frame. 2, 9
2691	wit. 11; subscr. 2
2693	wit. 1, 11; subscr. 2; val. 1, 3; remun. 27
2694	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 27
2695	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 1, 23, 25, 27
2697	wit. 1, 11; subscr. 2;
2698	wit. 1, 11; subscr. 2; hist. 2; val. 3; remun. 1; sec. 15; capac. 1; war. 2, 11, 12
XIX 2801 1-10	crea. 1; remun. 3; tax. 4
2801 11-17	crea. 1; remun. 3, 17; tax. 4
2801 18-23	remun. 1
2802	crea. 1; remun. 3, 4
2803	crea. 1
2804	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 4, 18
2806	wit. 11; subscr. 2; val. 1, 3
2807	frame. 5; crea. 1; remun. 3, 18
2808	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18; param. 15
2809	crea. 1
2810	subscr. 2; crea. 1; remun. 3, 13, 18; oblig. 1
2811	crea. 1
2812	wit. 11; subscr. 2; val. 1, 3; remun. 3, 13, 18
2813	wit. 1, 11; subscr. 2; val. 1, 3; remun. 18, 38
2814	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18

2815	crea. 1; remun. 3
2816	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18
2817	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
2819	crea. 1; remun. 3, 18; term. 1
2820	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
2821	crea. 1; term. 1
2822	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
2823	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
2824	wit. 1, 11; val. 1, 3; remun. 18; term. 1
2825	wit. 1; subscr. 2; remun. 4, 13; oblig. 1
2826	crea. 31; oblig. 13
2827	subscr. 6; crea. 21; oblig. 11; term. 6
2828	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; remun. 5, 19; oblig. 7, 11; war. 10
2830	wit. 11; val. 3; crea. 3; remun. 1 tax.1; capac. 1; war. 2, 13, 17
2831	remun. 1; capac. 1; war. 2, 13, 16
2832	crea. 3
2833	crea. 3; remun. 1; capac. 1, 14, 18
2834	crea. 20
2835	crea. 18
2836	subscr. 2; val. 1, 3; crea. 18; sec. 15
2837	val. 1, 3; crea. 18; remun. 31; sec. 15; oblig. 45

2838	wit. 11; crea. 18; remun. 20
XX 2843	subscr. 19; hist. 4; val. 4; frame. 5; remun. 23; war. 5, 19
2869	crea. 1; remun. 3, 18; exp. 1
CPR I 2	exec. 4; remun. 1; tax. 1; war. 2, 5
3	subscr. 2, 11; remun. 1; tax. 1; war. 2, 19
4 = M.Chr. 159	subscr. 1, 2; frame. 2; crea. 3; remun. 1; capac. 1; war. 1, 5, 13
11	subscr. 1, 2; frame. 5; crea. 11, 12; capac. 1, 14, 15, 20
15	crea. 18; remun. 20
16	crea. 18; remun. 20
21 = SPP XX 31	crea. 17
22 = SPP 20 7	subscr. 2; crea. 17; remun. 28; maint. 4
24 = SPP XX 5 = M.Chr. 288 (CPR I 25 + 26: add. cop.)	fut. 4; exec. 1; crea. 17; remun. 28; oblig. 32; maint. 4
27	wit. 12; subscr. 2; exec. 1; remun. 28; oblig. 29; maint. 4; capac. 6
28	val. 1; frame. 2; exec. 1; crea. 17; remun. 28; maint. 4
28.8-28	crea. 9; capac. 1; test. 23
29 = SB I 5832 (partial)	wit. 12; subscr. 1, 2, 16; exec. 1; crea. 18; remun. 20
30 = M.Chr. 290	val. 3, 4; crea. 16; oblig. 30, 32; maint. 4
31	subscr. 17; crea. 1; remun. 3, 18; param. 13; oblig. 1; tax. 4; term. 1
32	subscr. 7; crea. 1; remun. 3, 18
34	crea. 1

36	val. 3; crea. 1; remun. 3; tax. 4
40	subscr. 18; val. 1, 3; exec. 1; crea. 1; remun. 3, 18; tax. 4
42	crea. 1; exp. 3; tax. 4
44	val. 1, remun. 18; tax. 4
47	remun. 3; oblig. 1; tax. 4; term. 1
48	crea. 3
51	crea. 3
52	crea. 3
53	crea. 3
54	crea. 3; remun. 1
55	crea. 3
57	crea. 3
58	crea. 3
60	crea. 3
61	crea. 3
62	crea. 3
63	remun. 1; war. 2
64	subscr. 1; exec. 4; crea. 3; remun. 1; war. 2, 5
66	crea. 3
67	crea. 3
68	crea. 3
69	crea. 3
70	crea. 3
71 + 102	crea. 3
73	crea. 3
75	crea. 3
76 + 79 + 89 + 90 + 133	subscr. 2; val. 1, 3; exec. 4; crea. 3; remun. 1; war. 5, 19
78	crea. 3
82	crea. 3

83	crea. 3
84	crea. 3
85	crea. 3
86	crea. 3
88 + 132	subscr. 11; val. 1, 3; exec. 4; crea. 3; remun. 1; war. 5, 19
91	crea. 3
92	crea. 3
94	crea. 3
95	crea. 3
96	crea. 3; remun. 1
97	crea. 3
98	crea. 3
99	crea. 3
100	crea. 3
103	val. 3; crea. 3; remun. 1; war. 5
104	crea. 3; remun. 1
105	crea. 3; remun. 1
107	val. 3
108 with CPR I 122.	crea. 3; remun. 1; war. 5, 19
109	val. 3; crea. 3; remun. 1
110	remun. 1
111	crea. 3; remun. 1
112	remun. 1
113	war. 2, 5
114	crea. 3; remun. 1
115 + 145	subscr. 19; crea. 3
116	crea. 3
117	crea. 3
118	crea. 3
119	sec. 4

120	val. 3
189 + 121 + 201	subscr. 19; crea. 3; remun. 1; capac. 1; war. 5, 10, 13
122	remun. 1; war. 2, 5
123	val. 3; remun. 1; war. 2, 5, 19
124	subscr. 2; val. 3; exec. 4; war. 19
125	remun. 1; war. 5
126	crea. 3; remun. 1; war. 5
127	subscr. 2; exec. 4; val. 3;
128	crea. 3; remun. 1
130	val. 3; exec. 4; remun. 1; war. 5
131	crea. 3; remun. 1; war. 5
134	crea. 3
135	subscr. 2; exec. 4; war. 19
136	subscr. 2; val. 1, 3; exec. 4; remun. 1
137	subscr. 2, 6; exec. 4; crea. 3; remun. 1
138	subscr. 2; val. 1, 3; exec. 4; war. 2, 19
139	wit. 12; subscr. 2; war. 5, 13, 19
140	val. 3
141	subscr. 2; val. 1, 3; exec. 4; crea. 3; remun. 1; war. 2, 5, 19
142	remun. 1; war. 2, 5, 19
143	val. 1, 3; exec. 4; val. 5, 20
144	subscr. 2; val. 1; exec. 4; remun. 1; war. 2, 5, 19
146	subscr. 2; val. 3; exec. 4; capac. 1; war. 2
147	crea. 3; remun. 1
148	subscr. 2; val. 1, 3; capac. 1

149	crea. 3; remun. 1
150	exec. 4; war. 19
151	subscr. 2; val. 3; war. 19
152	subscr. 2; val. 3; exec. 4; war. 19
153	exec. 4; crea. 3; remun. 1; war. 2, 5
154	subscr. 1, 2, 9, 19; val. 1
155	subscr. 2, 11; val. 1
156	subscr. 2, 11; val. 1, 3; exec. 4; crea. 3; remun. 1; capac. 1; war. 10
157 + 169.	crea. 3
158	remun. 1; war. 2, 5
159	crea. 3; remun. 1
160	crea. 1
161	crea. 1
162	crea. 3; remun. 1; war. 2
163	crea. 3; capac. 1
164	crea. 3
165	subscr. 2
166	crea. 3
167 + 180	crea. 3
168	crea. 3; capac. 1; war. 10, 13
170	subscr. 2, 11; crea. 3; remun. 1; capac. 1; war. 13
171	crea. 3;
172	crea. 3; remun. 1; war. 5
174	crea. 11, 12
175	crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 19
176	crea. 3; remun. 1
177	val. 1; crea. 14
178	crea. 3

179	crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 19
181	war. 5, 13
183	subscr. 2
184	subscr. 6; remun. 1
185	subscr. 19
186	remun. 1; capac. 1; war. 5
187 + 173 + 194	subscr. 1, 2; crea. 3; remun. 1; war. 2, 13, 19
188	subscr. 1, 2, 19; hist. 1; crea. 3; remun. 1; capac. 1; war. 5, 13, 16
190	subscr. 2; remun. 1
191	subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 13
192	crea. 3; remun. 1; capac. 1
193 [CPR I 194 add.cop.]	subscr. 2, 6; val. 2
197	crea. 3; remun. 1
198	subscr. 2; fut. 4; val. 1, 2; crea. 3; remun. 1; capac. 1; war. 2, 19
199	subscr. 2; val. 1, 2
200	crea. 3
202	crea. 3
204	wit. 7; subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 4, 19
206a	crea. 3; remun. 1; capac. 1; war. 2, 3, 19
206a	crea. 3; remun. 1; capac. 1; war. 2, 3, 13, 19
207	subscr. 2; crea. 3; capac. 1
208	crea. 9; test. 7, 20
209	crea. 3
210	crea. 3; war. 20
211	crea. 3; remun. 1; war. 2

212	subscr. 2; crea. 3
213	subscr. 2; war. 19
214	subscr. 2; capac. 1; war. 19
215	crea. 3
216	subscr. 2; remun. 1; capac. 1; war. 2
218	crea. 3; capac. 1; war. 10, 13
219	crea. 3
220	subscr. 2; war. 13, 19
222	crea. 11; war. 14, 19
223	subscr. 2, 11; crea. 3; war. 8, 13
224 = W.Chr. 111	hist. 1; frame. 2; crea. 3
225	wit. 12; subscr. 2
226	capac. 1; war. 19
227	crea. 3; remun. 1
234	crea. 17
235	remun. 28
236	exec. 1; crea. 17; remun. 28; maint. 4; test. 23
237	remun. 28; oblig. 30, 32; maint. 4
238	subscr. 2; crea. 17; oblig. 30, 32; maint. 4
239	crea. 1; remun. 3, 37
240	subscr. 1, 15; exec. 1; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
244	crea. 1; param. 13; oblig. 1, 15, 35
245	crea. 1; remun. 3
246	remun. 3, 12, 18
247	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
V 11	subscr. 2; hist. 2; val. 2, 3; param. 7, 13; oblig. 12

VI 1	wit. 1; subscr. 2, 7; crea. 9; capac. 5; test. 1, 3, 16, 18, 19, 20,
2	crea. 3; remun. 1; war. 2
72	wit. 1; val. 1; crea. 9; test. 1, 4
73	subscr. 2, 11; val. 1, 3; exec. 4; crea. 3; remun. 1; war. 2, 5, 19
76	exec. 4; test. 6, 7, 11, 20
VII 14	subscr. 2; val. 1, 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 5, 17
30	subscr. 2; crea. 3; remun. 1
31.1-23	subscr. 2; exec. 1; crea. 20; remun. 23
31.24-44	crea. 1; remun. 3, 18, 30
33	subscr. 2; crea. 17; remun. 28
35	crea. 1
36	subscr. 2; val. 1; crea. 3; remun. 1; war. 2
39	wit. 11; val. 1, 3; exec. 1; remun. 7, 20
40	wit. 1, 11; subscr. 2; hist. 1; val. 1, 3; crea. 18; remun. 7, 20; sec. 15
41	wit. 6; crea. 18; remun. 20
43	wit. 1; subscr. 2; crea. 1; remun. 3, 18
44	subscr. 2; val. 3; crea. 11, 12; capac. 1; war. 15
45	wit. 1, 11; subscr. 2; val. 1, 3; crea. 20; remun. 23; sec. 15
46	val. 3; crea. 3; capac. 1; war. 5
47	wit. 1, 11; val. 3; crea. 3; remun. 1; capac. 1; war. 10

48	subscr. 2; val. 1; crea. 3; remun. 1; war. 2, 3
50	crea. 31
51	frame. 5; crea. 1; remun. 3
62	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
69	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
VIII 9	subscr. 17, 18; crea. 1; remun. 3, 18; term. 1
18	hist. 5; val. 1, 3; remun. 1; war. 2, 5
23	crea. 21
46	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
47	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
59	crea. 20; remun. 23
61	crea. 1
62	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
68	crea. 1
69	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
71	crea. 1
82	crea. 31; param. 2
IX 2	wit. 1, 11; subscr. 2; val. 1, 3; remun. 18
7	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
8	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
10	wit. 11; val. 1, 3; subscr. 2
22	wit. 1, 11
24	wit. 1, 11; subscr. 2; val. 1, 3

25	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 25; exp. 6
26	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18; sec. 15
27	frame. 5; crea. 1; remun. 3;
28	frame. 5; crea. 1; remun. 13
29	frame. 5; crea. 1
30	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18
31	frame. 5; crea. 3; remun. 20, 23
32	crea. 1
33	subscr. 2; val 1, 3; crea. 1; remun. 3, 18; term. 1
35	hist. 1
38	wit. 1, 11; subscr. 2;
40	frame. 5; crea. 3
X 23	wit. 11; subscr. 2; frame. 5; crea. 20; remun. 23; sec. 15
24	wit. 11; subscr. 2; val. 1; crea. 20; remun. 23
25	subscr. 2; val. 3; frame. 5; crea. 20; remun. 23;
26	frame. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3
27 = SB I 4663, 4701, 4802	wit. 11; subscr. 2; val. 1, 3; frame. 5; remun. 18
28	wit. 2, 11; subscr. 2, 6; val. 3; remun. 13; term. 1
38	exec. 1; crea. 20; remun. 23
39	subscr. 2; val. 3; frame. 5; exec. 1; crea. 20; remun. 23
40	frame. 1, 9

107a	subscr. 2; val. 1, 3; exec. 1; crea. 20; remun. 23;
109	crea. 9
110	wit. 1; subscr. 2; val. 3; exec. 1; crea. 18
119	crea. 1
120	subscr. 2; val. 3; frame. 5; crea. 20; remun. 23
CPR XIV 2	frame. 11; subscr. 2; val. 1, 3; remun. 5, 13
4	frame. 5; crea. 20; remun. 23; exp. 6
5	frame. 5; crea. 20; remun. 23
6	frame. 5; crea. 20; remun. 23
7	crea. 18
10	frame. 5; crea. 1
11	frame. 5; crea. 1
12 = SB 16734	subscr. 2; val. 1, 3; crea. 1
13	crea. 13
XV 1 = SB I 5246	wit. 5, 6; subscr. 2; frame. 2, 5; crea. 4; war. 2, 10
2 = P.Dime III 5 (CPR XV 3, 4, SB I 5231, 5274 5275: add.copp.)	wit. 6; subscr. 2, 6, 11, 19; val. 2; crea. 3; remun. 1; war. 2, 10, 13
18	crea. 3; remun. 1
47= P.Dime III 24	wit. 5; subscr. 6; remun. 3; war. 2
XVIIa 2	crea. 1; remun. 3, 18; sec. 6; war. 2
4	crea. 1; remun. 3, 18
5a (5b: add.cop.)	subscr. 2; val. 1; exec. 1; remun. 20, 22; sec. 6; war. 2
8	crea. 1; remun. 3
10	crea. 1; remun. 3, 18
11	crea.1; remun. 3, 18

17a (17b: add. cop.)	subscr. 2; fut. 6; val. 3; crea. 3; remun. 1; tax 1; capac .1; war. 2, 13, 18
19	crea. 31; oblig. 11
27	crea. 3; remun. 1
29	crea. 1; remun. 4
38	crea. 1
XVIIb 1.1-50	crea. 11
1.62-93	exec. 4
1.100-93	crea. 4
3.1-16	exec. 4; crea. 13; war. 10
3.17-27	war. 2
4.1-8	remun. 22; sec. 3, 6
4.9-15	crea. 18; remun. 20
6	subscr. 19; remun. 38; tax. 1; war. 2
11.29-35	subscr. 6; crea. 18
11.36-46	subscr. 2; crea. 18; test. 4
11.47-53	crea. 18; remun. 20
13.1-6	exec. 1; remun. 22
13.7-15	subscr. 2; crea. 18; remun. 20
13.16-21	subscr. 6; crea. 18
13.22-26	crea. 18; remun. 20
13.27-34	crea. 18
14.1-8	subscr. 2; crea. 18
14.9-13	crea. 18; remun. 20
15.10-15	crea. 18; remun. 20
16.6-9	
17.1-9	subscr. 2; crea. 18
17.10-15	subscr. 6; crea. 18
17.16-20	crea. 18
17.21-29	subscr. 2; crea. 18
17.30-39	crea. 18

17.40-42	crea. 18
18.1-14	subscr. 2; exec. 4; crea. 3; capac. 1
18.15-31	subscr. 2; hist. 1; war. 2
20	crea. 18
21	wit. 8; remun. 1
23.3-9	subscr. 6; crea. 18; remun. 20
25.1-4	crea. 18; remun. 20
25.5-13	subscr. 2; crea. 18; remun. 20
26.8-17	crea. 18
27.1-8	crea. 18; remun. 20
27.9-14	crea. 18
36	hist. 1; remun. 20; sec. 6; war. 2
38	crea. 18; sec. 6
39	remun. 38; war. 2
41	crea. 18
XVIII 1	wit. 12; subscr. 7; crea. 30; remun. 3, 5; oblig. 11, 12
2	subscr. 7; crea. 18; remun. 18
3	subscr. 7; crea. 18; remun. 3
4	wit. 12; subscr. 7; hist. 1; crea. 3; remun. 1, 18; tax. 1
5	subscr. 7; crea. 20; remun. 23; exp. 6
6	subscr. 7; fut. 1; crea. 17
7	wit. 12; subscr. 7; crea. 18; remun. 3, 9, 10; oblig. 1; tax. 4
8	wit. 12; subscr. 7; fut. 1; crea. 17
11	wit. 12; subscr. 7; crea. 18; remun. 3, 5, 18; oblig. 1; tax. 4

12	wit. 12; subscr. 7; fut. 1; crea. 17
13	wit. 12; subscr. 7; fut. 1; crea. 17
14	wit. 12; subscr. 7; crea. 18; remun. 20; sec. 1
15	crea. 18; remun. 3; oblig. 1
16	wit. 12; subscr. 7; crea. 18; remun. 20; sec. 1
17	subscr. 7; fut. 1; crea. 17
18	wit. 12; subscr. 7; crea. 18; remun. 5; param. 8, 15
19	crea. 18; remun. 3
20	wit. 12; subscr. 7; fut. 1; crea. 17
24	wit. 12; subscr. 7; crea. 18; remun. 20; sec. 1
25	wit. 12; subscr. 7; fut. 1; remun. 1
27	wit. 12; subscr. 7; fut. 1
28	subscr. 7; fut. 1; crea. 17
32	wit. 2; subscr. 7; remun. 18
33	crea. 18
XIX 2	subscr. 2
4	crea. 18
5	crea. 18
7	crea. 1
9	crea. 1
10	val. 1; crea. 18; remun. 20; sec. 15
11	crea. 1
31	subscr. 2; val. 1, 3; crea. 20; remun. 23; sec. 15; exp. 6
33 = SB I 4738 = 13305	wit. 11; subscr. 2; val. 3; frame. 5; remun. 20; param. 2

37	frame. 5; crea. 18
38	wit. 11; subscr. 2; val. 3; frame. 5; crea. 18; remun. 7, 20
39	val. 1; frame. 5; crea. 18; remun. 20
43	frame. 5
44	val. 4; sec. 15; war. 10
46	frame. 5; crea. 1; remun. 3, 18
50	crea. 3
XXIV 10	frame. 5; crea. 1
20	val. 3; frame. 5; remun. 3
21	crea. 3
26	val. 1, 3; frame. 5; crea. 1; remun. 3
28	frame. 5; crea. 1
M.Chr. 361	wit. 1; subscr. 19; val. 2, 3; crea. 14; capac. 1; war. 13
M.Chr. 362	subscr. 2
O.Ashm.Shelt. 207	crea. 21
O.Bankes 1	crea. 18; sec. 4
O.Berenike II 125	subscr. 2; val. 1; crea. 3; remun. 1; war. 10
O.Bodl. I 66	tax. 5
92	tax. 5
257	crea. 1; remun. 3, 18
II 1974	crea. 18, 19
1978	val. 1; crea. 18; remun. 20, 22
2139	wit. 11; subscr. 2; crea. 18
2140	crea. 18
O.BruX. 13	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
O.Claud. III 432	subscr. 2; crea. 18; remun. 20, 22; val. 1

536	subscr. 2; crea. 18; remun. 20
541	subscr. 2; crea. 18; remun. 20
572	remun. 20; exp. 3
599	subscr. 2; val. 2
623	subscr. 19; val. 1
625	remun. 20; sec. 1
O.Deiss. 59	crea. 1; remun. 3, 18
O.Did. 132	crea. 11
135	crea. 18; remun. 20, 22
136	subscr. 6
O.Eleph.Wagner 371	crea. 18; remun. 20
O.Heid. 9	crea. 5
O.Kellis 145	val. 3; crea. 3; remun. 1
O.Leid. 315	crea. 1
O.Wilck. 1158	crea. 1
P.Aberd. 45	crea. 1; remun. 3; param. 18; exp. 1
53	wit. 5; subscr. 2, 19; crea. 11, 12; capac. 1; war. 14, 19
55	crea. 3; remun. 1; war. 19
56	crea. 18; param. 15
57	crea. 1; remun. 3; crea. 18; term. 1
58	crea. 1; remun. 5
59	wit. 1, 11 subscr. 2; remun. 5; oblig. 17; maint. 1; term. 11
180	crea. 18
181	crea. 1; remun. 3
182	crea. 1; remun. 3
183	crea. 1; remun. 3; crea. 18; oblig. 1; term. 1
P.Abinn. 60 = P.Gen. I 48	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2, 5

62 = P.Gen. I 11	subscr. 6, 19; hist. 2; val. 1; war. 15, 16
64 = P.Lond. II 251, p. 316 = M.Chr. 270	wit. 1; subscr. 2, 6; hist. 5; val. 3; crea. 3; remun. 1; war. 2, 10, 11
P.Adler 1	crea. 3; remun. 1; war. 1
3	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
4	subscr. 4; exec. 1; crea. 18; remun. 20, 22
5	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
6	wit. 3; exec. 1; crea. 18; remun. 20, 22
7	wit. 3; frame. 2; crea. 3; remun. 1; war. 1
8	wit. 3; crea. 3; remun. 1; war. 1
9	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
10	wit. 3; exec. 1; crea. 18; remun. 20, 22
11	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
12	wit. 3; crea. 3; remun. 1; war. 1
13	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
15	wit. 3; exec. 1; crea. 18; remun. 20, 22
16	wit. 3; crea. 3; remun. 1; war. 1
17	wit. 3; crea. 3; remun. 1; war. 1
18	wit. 3; crea. 3; remun. 1; war. 1
19	wit. 3; exec. 1; crea. 18; remun. 20, 22
20	crea. 3; remun. 1
21	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
P.Alex.* inv. 67	tax. 4; term. 1

P.Alex.* inv. 119	subscr. 6; remun. 20
P.Alex.* inv. 131b	remun. 1
P.Alex.* inv. 159	subscr. 2; crea. 1
P.Alex.* inv. 518	crea. 1; remun. 20
P.Alex.* inv. 585	crea. 1
P.Alex. 7	wit. 5; subscr. 1, 2, 13; hist. 1; exec. 1; crea. 18; remun. 20
8	crea. 18; remun. 5, 31; param. 15
9	subscr. 1, 2; remun. 22
10	frame. 2; crea. 18; remun. 20
11	crea. 1
32	crea. 1
33	crea. 1
34	subscr. 2; val. 1, 3; exec. 1; remun. 20
38	wit. 1, 11; subscr. 2; val. 1, 3; exec. 1; crea. 20; remun. 1, 23
P.Alex.Giss. 5 = P.Alex. 12 = SB X 10621	subscr. 2, 17; hist. 1; crea. 1; remun. 3, 5, 18; oblig. 35; tax. 4; term. 1
6 = SB X 10622	crea. 1
P.Amh. II 43 = W.Chr. 105	wit. 1, 2; val. 1; exec. 1; crea. 18; remun. 20, 22
44	wit. 2; subscr. 2; exec. 1; crea. 18; remun. 20, 22
46	exec. 1; crea. 18; remun. 20, 22
47	wit. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
48	wit. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
49	wit. 3; exec. 1; remun. 20, 22
50 = Sel. Pap. I 67	exec. 1; crea. 18; remun. 20, 22; sec. 1

51 = Sel. Pap. I 28	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
52 + P. Survey 10 descr.	crea. 5
53 + P. Survey 50 descr. = Sel. Pap. II 378	crea. 5
54 + P. Survey 55 descr.	crea. 5
85 = M.Chr. 274	subscr. 2; frame. 5; crea. 1; remun. 3, 18, 34, 38; param. 18
86	subscr. 17; crea. 1; remun. 3, 18, 34, 38; param. 18
90	subscr. 17, 18; fut. 3; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
91	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
92 = W.Chr. 311 = Sel.Pap. II 352	subscr. 17; crea. 1; remun. 3; param. 18; oblig. 13; exp. 2; tax. 4
93 = W.Chr. 314	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 15; tax. 4; term. 1
95	wit. 9; subscr. 2; crea. 3; remun. 1; capac. 1; war. 1, 13, 17
96	wit. 10; crea. 3; remun. 1; tax. 1; capac. 1; war. 1, 13, 17
97	subscr. 7, 17; fut. 8; crea. 3; remun. 1
98.1-5 = C.Pap.Jud. III 468	frame. 1
98.6-11 = C.Pap.Jud. III 468	crea. 3, 18; sec. 4
99a (P.Amh. II 99b: add.cop.)	subscr. 2; crea. 11, 12; capac. 1; war. 13
102	subscr. 2, 9; crea. 3; remun. 1; war. 1
106	subscr. 2; val. 1, 3; remun. 3; tax. 4
148	crea. 18; remun. 20, 22
149	wit. 11; subscr. 2; val. 1, 3; remun. 20; exp. 3

150	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23
151	wit. 1; subscr. 2; crea. 18; remun. 20; sec. 15
P.Ammon II 27	hist. 2; val. 2; crea. 29
48	val. 3; crea. 3; remun. 1; capac. 1; war. 13
P.Amst. I 32 = SB XII 11176 = CPGr II 70	oblig. 1
38	hist. 1; remun. 28
40	hist. 1; crea. 17
41.1-44 = SB XII 11248	wit. 5; subscr. 15; crea. 1; remun. 18, 19; war. 2; term. 1, 8
41.45-83 = SB XII 11248 = CPGr I 7	subscr. 2; exec. 1; remun. 3
41.84-126 = SB XII 11248 = CPGr I 7	wit. 1, 2; subscr. 2; val. 1; frame. 5; exec. 1; maint. 1
42	crea. 1; remun. 33; tax. 4
43 = W.Chr. 105	frame. 5; crea. 1; remun. 3
45	sec. 4
45a = SB I 5264	crea. 18
46 = SB XII 11174	val. 2; crea. 3; remun. 1
47	crea. 20; remun. 23
48	crea. 20; remun. 23, 25; exp. 6
49	crea. 25; remun. 5; oblig. 11, 25
50 = Sel. Pap. I 67	subscr. 2
P.Ant. I 42 = C.Pap.Jud. III 508	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 25, 27; sec. 15
II 89 = C.Pap.Jud. III 517	val. 1, 3; crea. 1; remun. 4; oblig. 1; tax. 4
91	wit. 1, 11; subscr. 2; val. 2, 3; param. 4, 5; maint. 1
101	fut. 1; val. 1, 3; crea. 3; war. 17

102	crea. 18; remun. 20
103	frame. 5; crea. 18; remun. 7
104	subscr. 2; val. 2; crea. 18; remun. 20
105	crea. 1; remun. 3; oblig. 1
P.Apoll. 57	wit. 1; subscr. 2; val. 2; remun. 4; oblig. 1; exp. 2
58	wit. 1, 11; subscr. 2
P.Athen. 14	wit. 5; subscr. 1, 2, 15; val. 1; exec. 1; crea. 1; remun. 3, 18, 19; param. 13, 18; oblig. 1
15	wit. 5; subscr. 7; exec. 1; oblig. 34, 35; war. 19
16	crea. 1; remun. 3
18	hist. 1; crea. 1; remun. 3; term. 1
19	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; war. 2
20 = SB V 7607 = CPGr I 26	subscr. 2; crea. 24; remun. 5, 12; oblig. 11, 22
21	wit. 5; subscr. 1, 2; exec. 1; crea. 18; remun. 20, 22; sec. 3
22	subscr. 1 frame. 2; exec. 1; crea. 18; remun. 20, 22
23	subscr. 1, 2; exec. 1; crea. 20; remun. 23, 27; exp. 6
25 = SB V 8255	wit. 5; subscr. 1, 2, 11; crea. 3; remun. 1; war. 2
26 = SB V 8256	crea. 3
27 = SB V 8254	subscr. 1, 2; crea. 3; remun. 1; war. 2
28	subscr. 2; exec. 1; crea. 18; remun. 20, 22
30 ^r	subscr. 2; crea. 17
31	wit. 1; crea. 9
P.Athen.Xyla 4	frame. 5; crea. 18
5	frame. 5; crea. 18

6	val. 1, 3; frame. 5; crea. 20; remun. 23, 25; sec. 15; exp. 6
8 + 13	wit. 1; subscr. 2; val. 1, 3
10	frame. 5; crea. 18
12	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; remun. 20; sec. 15
17	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20; sec. 1
18	subscr. 2; val. 2; frame. 5; crea. 18; remun. 20
P.Bad. II 2	wit. 1, 2; subscr. 13; crea. 18; remun. 20, 22
4	crea. 3
7	tax. 5
8	tax. 5
10	frame. 1
11	crea. 11
18	hist. 1; crea. 20; remun. 3
19a	subscr. 6; crea. 3; remun. 1; war. 2
22	wit. 12; frame. 4, 9; exec. 1; war. 19
25	crea. 18; remun. 20, 23
27	subscr. 2; val. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
28	subscr. 6; crea. 18; remun. 20
30	crea. 20
IV 55 = SB XXVI 16830	wit. 11; val. 1, 3; frame. 5; crea. 20; remun. 24, 25
86 = P.Heid. IV 327	wit. 12; frame. 4; exec. 1; crea. 26; remun. 5; param. 8; oblig. 19, 39; war. 19
91a	wit. 1, 11; subscr. 2

91b	wit. 1, 11; subscr. 2; val. 1, 3; crea. 20; remun. 3, 18; term. 1
VI 170 = SB XXIV 16294	subscr. 2, 7, 17; crea. 20; remun. 3, 18; oblig. 4; exp. 1; tax. 4; term. 1
172	crea. 20
173	frame. 5; crea. 22; oblig. 11
P.Bagnall 5 ^v	test. 9
33	hist. 1; crea. 31; remun. 5; sec. 1
34	wit. 3; crea. 9; war. 13, 16; test. 7, 19
47	subscr. 19; hist. 2; crea. 3; war. 2, 10
P.Bas. I 2 = P.Bas. II 27	subscr. 2; oblig. 38
5 = P.Bas. II 45	subscr. 2; exec. 1; crea. 3; remun. 23, 27; exp. 2; tax. 1; war. 2
7 = M.Chr. 245 = SB I 4434	subscr. 1; exec. 1; crea. 18; remun. 20, 22; sec. 3, 10; war. 2, 6
II 19	wit. 7; remun. 1
28 = P.Bas. I 3	subscr. 1; capac. 1, 5; war. 13, 19
29	sec. 4
53 = SB XVIII 13584 = P.Lond. III 1013 descr.	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18, 38
P.Bastianini 25	crea. 3; remun. 1; capac. 1; war. 5, 10
26	crea. 20; remun. 23
P.Batav. 3 = PSI IX 1021	wit. 3; crea. 1; remun. 3; param. 13, 18; tax. 4; term. 1
5	crea. 5
6 = BGU III 995	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
16	crea. 1; remun. 3, 18, 32; tax. 4; war. 2

10	subscr. 1; fut. 4; crea. 4; war. 2, 3, 5
P.Benaki 2	val. 1, 3; crea. 1; remun. 3, 18
P.Berl.Brash. 14 = BGU XIII 2334	subscr. 2; val. 1, 3; exec. 1; crea. 20; remun. 23
P.Berl.Cohen 8	crea. 3; remun. 1
9	crea. 3
19	wit. 11; subscr. 2; val. 1; crea. 1; remun. 3; oblig. 1
P.Berl.Frisk 5	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1 remun. 3, 18
P.Berl.Leihg. I 19	subscr. 17, 18; crea. 1; remun. 3, 18; param. 13; oblig. 1; tax. 4
20	val. 1; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4; war. 2
21	subscr. 2; val. 3; crea. 3; remun. 1; war. 2
22	crea. 1
23	subscr. 17; val. 3; crea. 1; oblig. 1, 15
P.Berl.Möller 3 SB IV 7340	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
4 = SB IV 7341 = C.Pap.Jud. II 411	wit. 1; subscr. 13; val. 1; exec. 1; crea. 18; remun. 20, 22
6 = SB IV 7343	crea. 3
P.Berl.Zill. 5	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
6	crea. 3
7	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 13; exp. 3; tax. 4; term. 1
P.Bingen 39	crea. 18; remun. 20
40	remun. 20, 22
41	crea. 5
48 belongs to BGU VIII 1736	subscr. 7; val. 4

49	war. 5, 19
50	val. 4
52	war. 2, 5
59	subscr. 1, 2; frame. 5; crea. 1; remun. 3; oblig. 12; exp. 2; tax. 4
60	wit. 5; subscr. 1, 2; fut. 5; frame. 5; crea. 3; remun. 1; war. 2, 5, 8, 13
61	crea. 3; remun. 1; war. 2
73	frame. 2; exec. 1; crea. 18; remun. 20
75	subscr. 2; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5, 19
130 (maybe belonging to P.Michael. 58)	wit. 11; subscr. 2; crea. 11, 12; capac. 1; war. 15
132	val. 1, 3; frame. 5; crea. 1; remun. 3; capac. 3
P.Bodl. I 31	subscr. 19; val. 1; crea. 29
32 = P.Nekr. 6	wit. 1, 12; subscr. 2, 19; val. 3; oblig. 11
33 = P.Nekr. 25 = SB XXIV 16286	crea. 29
34	subscr. 17; crea. 1; remun. 3; param. 18; oblig. 13; tax. 4
35	crea. 29
36	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18
37	frame. 5; crea. 1
38	crea. 1
41	param. 15; exp. 3
42	subscr. 2; exec. 1; crea. 18; remun. 20
44	subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 2
45 = P.Lond. II 448 descr. (p. XXXIX) (partial) = SB I 5113	hist. 1; val. 2, 3; crea. 3; remun. 1; capac. 1; war. 2, 10, 11

53 descr.	wit. 1, 11; val. 3; frame. 2
60	val. 3; crea. 1; remun. 3, 18; sec. 15
61a ^r	remun. 20, 22
61d	remun. 28; oblig. 29; maint. 4
68	subscr. 2; fut. 4; capac. 1, 14, 20
73	wit. 1, 11; subscr. 2; val. 3; crea. 18
82 = SB XXIV 16284	remun. 20; sec. 15; exp. 3
85	subscr. 17; crea. 1; remun. 3, 4
121 descr.	crea. 3
131	crea. 1; remun. 3
138	subscr. 2
141	frame. 9
142	crea. 1
156	crea. 1
169 = P.Nekr. 41	subscr. 2; val. 1, 3; crea. 23; remun. 5; capac. 1
P.Bon. 25	wit. 5; subscr. 6, 7; val. 1; crea. 18; remun. 20
26	oblig. 32; maint. 4
P.Bour. 13	subscr. 6; exec. 1; crea. 22; remun. 3; oblig. 11
14 = CPG ^r I 28	subscr. 2; crea. 23; param. 3; maint. 2; war. 19
17	subscr. 7; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
P.Brem. 36 = W.Chr. 352	hist. 2; crea. 1; remun. 3
67	crea. 18; remun. 20
68	wit. 3, 8, 10; subscr. 13, 19; val. 1; crea. 18; remun. 20, 22; sec. 4; capac. 1; war. 2
69	wit. 9; subscr. 2; hist. 2; crea. 18; sec. 4

75	subscr. 2
P.Brook. 7 = SB VI 9640	subscr. 1, 2; crea. 3; remun. 1; war. 2
9 = SB VI 9189	subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20
10 = SB VI 9566	wit. 1; subscr. 2; val. 1, 3; crea. 18; remun. 20
73	subscr. 6; crea. 18; remun. 20
97	param. 15; capac. 1; war. 2, 19
P.Cair.Goodsp. 6	frame. 5; crea. 3
8 I	crea. 18; remun. 20, 22
8 comm. ad l. 1	crea. 18
13	wit. 11; subscr. 2, 19; fut. 6; val. 1, 2, 3; frame. 2; crea. 3; remun. 1; capac. 1; war. 2, 13
P.Cair.Isid. 80 = SB VI 9267	subscr. 2; hist. 2; crea. 18; sec. 1; param. 15; war. 19
81 = SB V 7676	subscr. 2; val. 3; crea. 24; remun. 5, 12; war. 19
82 = SB VI 9268	subscr. 2; val. 3; war. 14
83	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2
84 = SB VI 9221	val. 3; crea. 3; remun. 1
85	subscr. 2; crea. 3; remun. 1
86 = SB VI 9179	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2, 5
87	subscr. 2; val. 3; exec. 1
88	wit. 11; subscr. 2; hist. 1; val. 3; exec. 1
89	subscr. 2; exec. 1; crea. 19, 20; remun. 23; term. 1
90 = SB VI 9173	subscr. 2; val. 3; exec. 1; crea. 20; remun. 23
91 = SB VI 9222	subscr. 2; val. 3; exec. 1; crea. 20; remun. 23

92	subscr. 6; val. 3; exec. 1; crea. 20; remun. 23
93	subscr. 2, 6; val. 3; exec. 1; crea. 18; remun. 20
95 = SB VI 9183	subscr. 2; val. 3; crea. 18; remun. 20
96	subscr. 2; crea. 18; remun. 20
97	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
98	subscr. 18; val. 3; crea. 1; remun. 3, 12; oblig. 1
99 = SB VI 9171	subscr. 17, 18; ; val. 3; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
100 = SB V 7674	subscr. 18; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
101	subscr. 17, 18; val. 3; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
102	crea. 1; remun. 3; oblig. 1; tax. 4
103 = SB V 7675	subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1; tax. 4; term. 1
104	subscr. 2; val. 3; hist. 2; crea. 4; capac. 1
105	subscr. 2; val. 3; capac. 1; war. 10
P.Cair.Masp. I 67001	wit. 1, 11; subscr. 2; hist. 2; val. 2, 3, 4; crea. 21; remun. 5; oblig. 37
67006 ^v	remun. 8; oblig. 32; maint. 4; test. 24
67032 = Sel.Pap. II 363 = FIRA III 179 = Jur. Pap. 52	wit. 1; subscr. 2; val. 1, 3, 4; oblig. 11; war. 14, 19
67097 ^r Il. 52-90 = FIRA III 15 = Jur. Pap. 11	wit. 1; val. 1, 3; frame. 5; crea. 3; remun. 1; sec. 15; capac. 1; war. 2, 5, 10, 13
67098	val. 1; crea. 3; remun. 1; capac. 1; war. 2, 3
67099	crea. 3

67100	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
67101	crea. 1
67102	crea. 1
67104	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1; exp. 1
67105	subscr. 18; val. 1, 3; crea. 1; remun. 3; oblig. 1
67106	subscr. 2; val. 1, 3; crea. 1, 27; remun. 3; oblig. 1
67107	val. 1, 3; frame. 5; crea. 1; remun. 3; oblig. 1
67108	crea. 1
67109	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3; oblig. 1
67110	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3; oblig. 1
67111	frame. 5; crea. 1
67112	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3; oblig. 1
67113	crea. 1; remun. 3; oblig. 1
67114	wit. 1, 11; subscr. 2; hist. 2
67115	val. 4; remun. 1; war. 13
67116	wit. 11; subscr. 2; val. 2; frame. 5; crea. 21; remun. 5, 17; sec. 15
67120	val. 3; capac. 1; war. 5
II 67125	crea. 18; remun. 20; sec. 15
67126	wit. 1; subscr. 2; val. 3; crea. 18; remun. 20; sec. 15
67127	wit. 1, 11; subscr. 2; val. 2, 3; frame. 5; crea. 18; sec. 15

67128	wit. 1, 11; subscr. 2; hist. 1; val. 2, 3; frame. 5; crea. 18; remun. 20; exp. 2; oblig. 1
67129	wit. 1, 11; subscr. 2; val. 3; crea. 18; remun. 20; sec. 15
67130	crea. 18
67151 = FIRA III 66	val. 2; crea. 9; sec. 4; capac. 1, 5; war. 15; test. 1, 4, 6, 11, 18, 19, 20
67158 = FIRA III 158	val. 3, 4; crea. 22; sec. 15; param. 7; oblig. 11; war. 13, 19
67159 (P.Cair. Masp. II 67160 add.cop.)	val. 3; crea. 21; sec. 15; param. 6, 7; oblig. 11; war. 20
67162	subscr. 2; val. 2, 3; frame. 5; crea. 18; remun. 20, 22; sec. 15
67163	wit. 11; val. 2; crea. 18; remun. 20; war. 13, 16
67164	subscr. 2; val. 2; crea. 18; remun. 20; param. 7, 15
67165	crea. 18
67169	crea. 3; remun. 1; sec. 15; tax. 1; capac. 1; war. 2, 3, 10
67170	crea. 1; oblig. 1
67235	crea. 1
67240	wit. 1; val. 1, 3; crea. 1; remun. 3; oblig. 1
67251	wit. 1; subscr. 2; val. 2; crea. 18; remun. 20
III 67298	val. 3; war. 10
67299 = FIRA III 115	val. 2; remun. 3; param. 5; capac. 3; war. 13
67300	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1, 6
67301	wit. 11; subscr. 2; val. 1, 3; frame. 1, 9; crea. 1; remun. 3; oblig. 1

67302	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
67303	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; capac. 3; term. 1
67305	val. 3; crea. 21; remun. 5, 6; sec. 1, 15; param. 11, 12; oblig. 11, 34
67308	wit. 11; subscr. 2; frame. 5; remun. 20; exp. 2
67309	val. 3; crea. 18; remun. 7, 20; sec. 3, 4; capac. 2; war. 6
67310	val. 2, 3; crea. 17, 27; sec. 15; oblig. 30, 31, 32, 33; maint 4
67312	crea. 8, 9; war. 13; test. 1, 3, 10, 11, 21
67314	sec. 15
67324	wit. 1; subscr. 2, 3; val. 1, 3; test. 3, 7, 8
67325 ^r Fol. IV lease 36540	crea. 17
67340 ^r marriage 36551	val. 4; remun. 28; maint. 4; test. 22
67340 ^v	oblig. 32
P.Cair.Preis. 37	crea. 3
38	subscr. 2, 6; val. 1, 3; remun. 5; param. 18
41	subscr. 2; val. 3; crea. 1; remun. 3, 13, 18; oblig. 1; tax. 4
42	crea. 9; capac. 1
P.Cair.Zen. I 59001 = PSI IV 321 (partial) = SB III 6707 (partial) = Sel.Pap. I 66 (partial)	wit. 1, 2; val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
59003 = SB III 6709 = Sel. Pap. I 31= C.Ptol.Sklav. I 37 = C.Zen.Palestine 3 = C.Pap.Jud. I 1	wit. 1; frame. 5; crea. 3
59133	val. 4; frame. 5; param. 1, 6, 15; war. 19
II 59173 = P.land.Zen. 2 = SB III 6742 and 6742 a	wit. 1; exec. 1; crea. 18; remun. 20, 22; param. 1

59182	wit. 1; crea. 18; remun. 22; oblig. 11; term. 1, 7
III 59302	oblig. 15
59340 = SB III 6759	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 22; sec. 1; term. 1, 2
IV 59668	frame. 5; exec. 1; oblig. 34
59787.90-115	oblig. 11, 34
P.Charite 1	crea. 1
52	crea. 1; remun. 4
3	crea. 1; remun. 3, 18
4	subscr. 2; val. 1, 3; crea. 1; remun. 3
5	crea. 1
6	crea. 1
7 = P.Cair.Preis. 39	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
34 = CPR I 19 a, p. 59 = SB I 5344 (partial)	frame. 5
P.Col. III 54 = SB IV 7450 = Sel.Pap. I 39 (partial)	wit. 1, 2; val. 1; exec. 1; crea. 1; remun. 3, 18; sec. 1; param. 18; oblig. 2, 34; exp. 2
IV 76	hist. 1; remun. 5, 23, 27
79	crea. 1; oblig. 1, 34; term. 1
85	crea. 1; remun. 19; oblig. 11
VII 176	subscr. 2; val. 3; frame. 5; exec. 1; crea. 18; remun. 20
177	subscr. 2; val. 3; exec. 1; crea. 20; remun. 23
178	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
178a	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20
179 = SB VIII 9835	subscr. 2, 17, 18; val. 3; crea. 1; remun. 4; param. 13; oblig. 1; tax. 4; term. 1

180	subscr. 18; val. 1, 3; frame. 5; crea. 1; remun. 4
181 = P.Coll.Youtie II 78	val. 3; frame. 5; crea. 3; remun. 1; capac. 1; war. 1, 2, 5, 10, 13
182 = SB VI 9603a	subscr. 2; val. 3; frame. 5; exec. 1; crea. 20, 22
183 = SB VI 9603b	val. 3; ext. 5; exec. 1; crea. 20; remun. 23
184 = SB VI 9603c	subscr. 2; val. 3; frame. 5; crea. 20; remun. 23
188 = SB XII 11042	wit. 1; subscr. 2; val. 1, 3; crea. 9; capac. 1; war. 13; test. 1, 4
VIII 219 = SB XII 10894	subscr. 2; remun. 1; war. 2
222 = SB V 7533	subscr. 2, 6, 11; hist. 1, 4, 5; val. 4; crea. 3; remun. 1, 8; war. 2, 5
227	crea. 17; oblig. 37, 38; maint. 4, 26
232	crea. 1; remun. 4, 18; exp. 6; war. 2
243	subscr. 6; remun. 20
244 = SB VI 9525	wit. 1, 11; subscr. 2; val. 3; sec. 15, 20
245	frame. 5; crea. 18; remun. 20, 24
X 254	subscr. 2; val. 1; tax. 1; capac. 1; war. 2
255 = SB XVIII 13311	subscr. 7; crea. 21; oblig. 34
259 = SB XVIII 13313	subscr. 2; crea. 18; remun. 20
260 = SB XX 14311	subscr. 2; crea. 1; remun. 3, 4; oblig. 1; tax. 4; term. 1
263	subscr. 2, 7; crea. 3; remun. 1; war. 2
264	subscr. 2; crea. 3; remun. 1; war. 2
267	crea. 9; test. 1, 4, 21

273 ^r	subscr. 2; hist. 1; val. 1; crea. 1; remun. 3, 18, 22, 33; param. 13; oblig. 1; exp. 1, 4; war. 2; term. 1, 2
277	subscr. 2; val. 1, 3
280	subscr. 2; val. 1; exec. 1; remun. 3, 5, 18; param. 13; oblig. 1, 6, 7, 9, 34; term. 1, 2
281 = SB XVI 12829	subscr. 7; val. 3; crea. 25; war. 15, 19
283	crea. 18
284	subscr. 18; val. 1, 3; exec. 1; crea. 1; oblig. 1; exp. 3, 4; war. 2; term. 6
287 = SB XX 14301	val. 1, 3; exec. 1; crea. 18; remun. 20, 22
P.Col. inv. 46 [BASP 47 (2010) 96]	subscr. 2; val. 3; crea. 18; remun. 20
P.Col. inv. 131 [JJP 40 (2010) 267-282]	crea. 18, param. 15
P.Col. inv. 185 [BASP 51 (2014) 47-57]	subscr. 2; hist. 1; val. 3; frame. 5; exec. 1; crea. 18; remun. 20
P.Coles 27	subscr. 2; val. 1, 3; crea. 13; capac. 1; war. 2, 13
29	val. 1, 3; crea. 18; remun. 20, 26; sec. 15
P.Coll.Youtie I 13	crea. 5
19	wit. 6; fut. 5; frame. 2; crea. 3; remun. 1; capac. 1; war. 2, 8, 13, 17
25	wit. 7; hist. 1; exec. 1; crea. 18; remun. 20
27	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
50 = P.NYU II 29	crea. 18; remun. 20, 22; sec. 7; capac. 1; war. 6, 10
II 68	subscr. 18; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4; war. 2

70	crea. 1; remun. 3, 18, 33; oblig. 1; tax. 4; war. 2
71	hist. 1; fut. 1; val. 1, 2, 3; crea. 3; remun. 1; capac. 1; war. 2
75	fut. 6; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 17; term. 1
80 = P.Oxy. XLV 3255	subscr. 18; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4; war. 2
83	hist. 2; val. 3; crea. 9; capac. 1; war. 2; test. 4
89	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 14; oblig. 1
90	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4
92 = P.Cair. Masp. I 67023= FIRA III 12 = Jur. Pap. 12	wit. 1; subscr. 2; hist. 2; val. 2, 3; crea. 18; sec. 4; oblig. 11
93	val. 1; crea. 20; remun. 23, 25
P.Colt.Ness. III 115	crea. 9; test. 7
116	crea. 9
P.Corn. 2	wit. 1; crea. 18
4	war. 19
6	wit. 5; subscr. 2, 7, 13; crea. 18
7 = C.Pap.Jud. III 488	crea. 18
9 = SB III 6945 = Sel.Pap. I 20 = C.Pap.Hengstl 94	crea. 27; oblig. 23; exp. 7
10	subscr. 17, 18; crea. 1; remun. 3, 18; term. 1
11	crea. 1; remun. 3, 5; oblig. 1; tax. 4
12	wit. 12; subscr. 2; crea. 3; remun. 1; capac. 1; war. 13
13	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2

P.CtYBR inv. 153 [APf 60 (2014) 199-201 no. 2]	crea. 31; remun. 5; oblig. 11
P.CtYBR inv. 343 [ZPE 197 (2016), p. 205-207 no. 1]	subscr. 2
P.CtYBR inv. 610 [AfP 60 (2014), p. 201-202 no. 3]	subscr. 2
P.CtYBR inv. 691 [ZPE 200 (2016), p. 379-388]	oblig. 1
P.Daris 24 = SB XVI 12751	crea. 3
25 = SB XX 15006	remun. 3, 18; oblig. 1, 6; exp. 1, 6; capac. 3; term. 1
26 = SB XX 15173	crea. 1
27 = SB 15096	val. 3; crea. 3; remun. 1; capac. 1; war. 2
28 = SB XII 11162	crea. 1
29 = SB XVI 12755	subscr. 2; val. 1; remun. 18; oblig. 1, 6
30 = SB XII 10932	crea. 18
P.David 3 = SB X 10282 = C.Ptol.Sklav. I 60	sec. 3
4 = SB X 10283	val. 1; crea. 18; remun. 20, 22
10 = SB X 10285	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
P.Dime III 8GH	wit. 5, 6; subscr. 1, 6, 11, 19; crea. 3; remun. 1; war. 2
9GH	wit. 6; sec. 14
11GD	crea. 18; remun. 20, 22
12GD	wit. 6
13GH	wit. 6; subscr. 6; crea. 3; remun. 1; war. 2
14GH	wit. 5; subscr. 1, 6, 11, 19; crea. 3; remun. 1; sec. 14; war. 2
16GH	wit. 5; subscr. 6, 11, 19; crea. 3; remun. 1; sec. 14; war. 2

21GH	wit. 5; subscr. 6, 11; crea. 3; remun. 1; sec. 14; war. 2
24GH	crea. 3
27GD, GH = P.Zauzich 39	wit. 5; subscr. 2, 6, 13; frame. 1, 3; exec. 1; crea. 3, 18; remun. 1, 20; sec. 14
28GH	wit. 5; subscr. 6; frame. 1; crea. 3; remun. 1; war. 2
35GH	subscr. 1, 2; frame. 5; crea. 3; remun. 1; war. 2
36GH	subscr. 2, 6; crea. 11
37GH	wit. 5, 6; subscr. 5, 6, 19; crea. 11; war. 2
38GH = P.Louvre I 8	wit. 5; subscr. 1, 2, 18; crea. 11; war. 19
39GH	subscr. 2, 6; frame. 2; crea. 17
40GH	wit. 5; frame. 1; crea. 17
P.Diog. 9	wit. 1; frame. 2; crea. 8; capac. 5; test. 1, 3, 6, 8, 9, 10, 11, 20
10 = P.Coll.Youtie I 64 = ChLA XLVII 1403	subscr. 2; val. 1; frame. 2; crea. 8; capac. 5; test. 1, 3, 6, 11, 18, 19, 25
11 (P.Diog. 12: add.cop.)	subscr. 2, 6; val. 1; crea. 9; test. 19, 20
24	subscr. 2; crea. 3; remun. 1; war. 2, 5, 8, 13
25	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
26	subscr. 17, 18; remun. 18; oblig. 1; tax. 4; term. 1
27 = P.Harr. I 83	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
28	val. 3; crea. 3; remun. 1; war. 2
29	subscr. 2; val. 3; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1

30	subscr. 6; val. 3; exec. 1; crea. 18; remun. 20, 22
31 (P.Diog. 32: add.cop.)	crea. 3; remun.1; capac. 1; war. 5, 10
33	crea. 1; remun. 3; oblig. 1; tax. 4
P.Dion. 3 = P.Reinach Dem. 1 6	wit. 5
6 = P.Reinach Dem. 1 6	wit. 5
7 = P.Reinach Dem. 1 7	wit. 5
13 = P.Rein. I 9	wit. 1, 2, 5, 13; val. 1; exec. 1; crea. 18; remun. 20, 22
14 = P.Rein. I 14 = M.Chr. 132	wit. 1, 2, 5, 13; val. 1; frame. 1, 5; exec. 1; crea. 18; remun. 20, 22
15 = P.Rein. I 15	wit. 1, 2, 13; val. 1; frame. 1, 5; exec. 1; crea. 18; remun. 20, 22
16 = P.Rein. I 16	wit. 1, 2, 13; val. 1; frame. 1, 5; exec. 1; crea. 18; remun. 20, 22; sec. 1
17 = P.Rein. I 9 = M.Chr 133	wit. 1, 2, 13; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22
18 = P.Rein. I 22	wit. 1, 2, 13; val. 1; exec. 1; crea. 18; remun. 20, 22
19 = P.Rein. I 23	wit. 1, 2, 5; val. 1; frame. 1, 5; exec. 1; crea. 18; remun. 20, 22
20 = P.Rein. I 24 + P.Rein. I 35	frame. 1, 5; crea. 18; remun. 20, 22
21 = P.Ross.Georg. II 6 = P.Rein. I 34	wit. 1, 2, 5; val. 1; exec. 1; frame. 1, 5; crea. 18; remun. 20, 22
22 = P.Rein. I 10	wit. 1, 2, 5, 13; val. 1; frame. 1, 5; exec. 1; crea. 18; remun. 20, 22
23 = P.Rein. I 21 = P.Ross.Georg. II 7	val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22; sec. 1
24 = P.Rein. I 32 + 33	val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1

25 = P.Rein. I 26 = M.Chr. 164	val. 1; frame. 5; exec. 1; crea. 18; remun. 20,22; sec. 1
26 = P.Rein. I 31	hist. 1; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22
27 = P.Rein. I 8	val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
32 = P.Rein. I 29	wit. 5; val. 1; exec. 1; crea. 18; remun. 20, 22
33 = P.Rein. I 28	val. 1; exec. 1; crea. 18; remun. 20, 22
34 = P.Rein. I 30 = M.Chr. 139	wit. 5; val. 1; exec. 1; crea. 20; remun. 23, 27
P.Dryton 1 = SB XX 14579	crea. 9; test. 1, 20
2	wit. 1, 3; test. 1, 3, 20
3 = P.Grenf. I 44 = P.Lugd. Bat. XIX 4	wit. 1, 4; subscr. 6; crea. 9; capac. 1; test. 1, 4, 20
4 = P.Grenf. I 21 = M.Chr. 302 = Sel. Pap. I 83 = C.Ptol.Sklav. I 57	crea. 9; capac. 1; test. 1, 4, 13, 20
46 = C.Ptol.Sklav. I 56	crea. 9
P.Dubl. 3 = P.Oxy. II 366 descriptum	crea. 3
10	wit. 7; remun. 1
25	crea. 18; sec. 4
26	crea. 30; remun. 5; maint. 1
28	crea. 18
31	subscr. 18; val. 3; crea. 1; remun. 3; exp. 6; term. 1
32 = SB I 5174	wit. 1, 11; subscr. 2; val. 1, 3; crea. 3; remun. 1; sec. 15; capac. 1; war. 10, 11
33 = SB I 5175	wit. 1, 11; subscr. 2; val. 3; crea. 3; remun. 1; sec. 15; capac. 1; war. 10, 11
P.Duk. inv. 728 [BASP 48 (2011), p. 84]	param. 12; war. 13
P.Dura 15	crea. 3; remu. 1
16	wit. 1; crea. 8; test. 1, 4
17	wit. 1; sec. 4; war. 13

17-d	crea. 18; remun. 31; sec. 15
18	wit. 1
19	wit. 1
20	wit. 1; fut. 1, 2; exec. 1; crea. 18; remun. 22; sec. 15; param. 8, 9, 10; oblig. 19; maint. 1
21	wit. 1; subscr. 19; fut. 1, 2; exec. 1; remun. 20, 22, 30
22	wit. 1; fut. 1, 2; val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 15
23	wit. 1; subscr. 19; crea. 18; remun. 20
24	wit. 1
25	wit. 1; subscr. 2, 12; val. 1; crea. 3; remun. 1; war. 1
26	wit. 1; subscr. 12; val. 1, 3; frame. 1; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 5, 13
27	wit. 1; war. 2
28	wit. 1;
30	wit. 12; subscr. 6; crea. 17, 27; remun. 28
P.Edfou I 2	wit. 1, 11; subscr. 2; val. 2, 3; frame. 9; crea. 20; remun. 23, 25; capac. 2
3	wit. 1, 11; subscr. 2; val. 2, 3; frame. 9; crea. 18; remun. 20
4	frame. 9; crea. 18; remun. 20; sec. 4
P.Eirene II 5	crea. 1
6	subscr. 2; val. 1, 3; remun. 23, 25; term. 1
7	val. 1, 3; frame. 5; remun. 27
25	wit. 1; subscr. 2; val. 1, 3; crea. 1

28	wit. 11; subscr. 2; val. 3; frame. 5; crea. 20; sec. 1
29	subscr. 2; val. 3; crea. 20
III 9	crea. 18; remun. 20
P.Eleph. I 1 = M.Chr. 283 = Sel.Pap. I 1 = Jur.Pap. 18	wit. 1; val. 1; frame. 2; crea. 17, 27; oblig. 30, 31, 33; exp. 2; maint. 4
2 = M.Chr. 311 = Sel. Pap. I 82 (partial) = C.Pap. Hengstl 78 = Jur. Pap. 23	wit. 1, 2; val. 1; exec. 1; crea. 9; maint. 5; war. 19; test. 1, 18
3 = C.Pap.Hengstl 156 = C.Ptol.Sklav. I 36a	wit. 1; val. 1; war. 13, 19
4 = C.Ptol.Sklav. I 36b	wit. 1; val. 1; war. 13, 19
7	wit. 1
P.Eleph.Wagner 101	crea. 1
P.Erasm. I 12	val. 9; crea. 18
13	val. 9; crea. 18; remun. 3
14	subscr. 2, 6; val. 9; remun. 22
15	val. 9; crea. 18; remun. 3
P.Erl. 60	subscr. 2; remun. 20, 30
61	crea. 18; remun. 20
62	exec. 1; sec. 3; war. 6
63	subscr. 19; remun. 1; capac. 1; war. 1, 13
67	crea. 18; remun. 20, 22
68	wit. 11; val. 3; crea. 18; remun. 20
69	subscr. 2; exec. 1; remun. 19; oblig. 3
70	crea. 1; remun. 3
71a	crea. 1
72	subscr. 2, 6; val. 1, 3; remun. 3, 18; war. 1; term. 1, 2
73	frame. 9; crea. 1; remun. 3

74	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; param. 1, 2, 12; oblig. 36
75	crea. 1; remun. 3; oblig. 1
76	crea. 3; remun. 1
P.Euphrates 6 = SB XXIV 16167 (P.Euphrates 7 = SB XXIV 16168: add.cop.)	wit. 11, 12; subscr. 2; val. 3; frame. 1; crea. 3, 7; remun. 1; capac. 1; war. 5, 10, 11
8 = SB XXIV 16169	subscr. 6; hist. 1; val. 3; frame. 1; crea. 3; remun. 1; capac. 1; war. 5, 10, 11
9 = SB XXIV 16170	wit. 11; subscr. 6; val. 3; frame. 1; crea. 3, 7; remun. 1; capac. 1; war. 5, 10, 11
10 = SB XXIV 16171	wit. 12; subscr. 2; val. 3; frame. 1; crea. 3; remun. 1; war. 5, 10, 11
11 = SB XXVI 16654	crea. 3; war. 10, 11
P.Fam.Tebt. 2	subscr. 1, 2, 6; exec. 1; crea. 18; remun. 20
3	frame. 2; crea. 3; remun. 1; war. 2
4	subscr. 1, 2, 16; exec. 1; crea. 18; remun. 20
5	subscr. 2; hist. 1; crea. 1; remun. 3, 18; tax. 4; war. 2
6	crea. 18; remun. 20
8	wit. 7; crea. 3; remun. 1
11.1 = C.Pap.Jud. III 498d	subscr. 6, 19; hist. 1; val. 1; exec. 1; crea. 18; sec. 6
11.2	hist. 1; val. 1; exec. 1; crea. 18
16	hist. 1; val. 1; frame. 2; exec. 1; crea. 18; remun. 20
22	subscr. 2, 16; exec. 1; crea. 18; remun. 20, 22
23	wit. 5; val. 1; crea. 3; remun. 1; war. 2, 5, 13, 16

27	subscr. 2, 16; val. 1; frame. 5; crea. 1, 30; remun. 1; oblig. 11; war. 2
28	wit. 5; subscr. 7, 17; remun. 3, 18; oblig. 1; tax. 4
44	subscr. 7, 17; frame. 2; crea. 1; remun. 18; oblig. 1; tax. 4; term. 1
45	subscr. 7, 17; crea. 1; remun. 18; oblig. 1; tax. 4; term. 1
47	subscr. 7; remun. 3, 18; oblig. 1; tax. 4; term. 1
54 = SB III 6946	crea. 27; remun. 5; oblig. 23
P.Fay. 34	frame. 5; crea. 24; remun. 3, 33
36 = W.Chr. 316	subscr. 7, 17; crea. 1; remun. 3, 18
89 = P.Lond. III 826 descr. = M.Chr. 166	wit. 5; remun. 23, 27
90	hist. 1; val. 3; exec. 1; crea. 18; remun. 20
91	wit. 5; subscr. 1, 2; frame. 5; exec. 1; crea. 18; remun. 8, 21, 34; oblig. 11; war. 19
92	wit. 5; subscr. 2; crea. 3; remun. 1; war. 2
93	subscr. 7, 18; crea. 1; remun. 3, 18
95	crea. 1; remun. 3, 18
155 [BASP 44, 2007, p. 29]	wit. 7; hist. 1; crea. 18; remun. 20, 21
205 [APF 59 (2013) p. 139]	crea. 18; remun. 20, 22, 30
240	crea. 18
301 descr.	crea. 3
307 descr. = P.Lond. III 833 descr. [BASP 44, 2007, pp. 31-36]	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1

P.Flor. I 1 = M.Chr. 243 = Jur.Pap. 68	wit. 3, 9, 10; subscr. 13, 19; fut. 4; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22; sec. 4, 5, 10; capac. 1; war. 2
10	crea. 1; remun. 3
13	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
16	subscr. 17; crea. 1; remun. 3, 18; oblig. 1, 15; exp. 4; term. 1
17	subscr. 2; val. 1, 3; crea. 1; remun. 4; tax. 4
18	crea. 1 remun. 3; exp. 2
19	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
20 = W.Chr. 359	remun. 9; oblig. 1; exp. 2; war. 2
22	subscr. 1, 2; crea. 3; remun. 1; war. 2, 5
24.10-11	crea. 18; remun. 9
24.14-15 = M.Chr. 187	remun. 28
24.16-17 = M.Chr. 187	crea. 18; remun. 28
24.18-19 = M.Chr. 187	crea. 18
24.23-25	remun. 1
24.26-28	crea. 1
24.29-30	crea. 18
24.4-7	crea. 17
24.8-9	crea. 1; oblig. 1
25.10-15	exec. 1; crea. 1; remun. 3; exp. 2; war. 2
25.16-17	exec. 1; crea. 18
25.20-25	crea. 1; remun. 5, 9
25.4-6	crea. 18
25.7-9	remun. 1
28 = M.Chr. 238 (ll. 8-23)	wit. 7, 10; subscr. 2; exec. 1; crea. 18; remun. 20; sec. 6; war. 6

29	subscr. 2; val. 3; war. 2, 13, 17
30 = SB XXII 15286	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
37	subscr. 2; crea. 1; remun. 3, 18
38	frame. 5; crea. 1
39	subscr. 2; val. 1, 3; crea. 24; remun. 5; oblig. 25
40.7-16	subscr. 2; crea. 3; remun. 1; war. 2, 13, 17
41	crea. 1; remun. 3, 18; oblig. 1; tax. 4
42	crea. 18
44	wit. 7; remun. 20, 31; param. 7, 8; oblig. 6
46 = M.Ch. 185	wit. 10; subscr. 2; hist. 1; frame. 2; exec. 1; crea. 18; remun. 20
47a = M.Ch. 146 (belongs to P.Flor. I 47a)	subscr. 2; fut. 6; val. 1; crea. 13; remun. 1; capac. 1; war. 2, 16
47b	subscr. 2; fut. 6; val. 1; crea. 13; remun. 1; capac. 1; war. 2, 19
51.1-6 = M.Ch. 186	remun. 5; oblig. 6; war. 19
51.7-10 = M.Ch. 186	exec. 1; remun. 20
51.10-14 = M.Ch. 186	subscr. 1; crea. 3; remun. 1; war. 2
51.14-28? = M.Ch. 186	subscr. 7; crea. 11, 12; crea. 18
62	val. 1; exec. 1; remun. 20
65	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 24, 25; exp. 6
66	crea. 3
70	wit. 1, 11; subscr. 2; val. 1, 3; crea. 18; remun. 20; exp. 3
72	exec. 1; remun. 20

74	subscr. 2; crea. 27; remun. 5, 18
80	crea. 28; remun. 5; oblig. 11
81	hist. 1; crea. 18; remun. 20, 22; sec. 4, 10; war. 2
82	crea. 18; remun. 20
85	subscr. 6; crea. 1; remun. 3, 18; tax. 4
90	subscr. 7; val. 3; remun. 1
94	crea. 18; remun. 20, 22
96	subscr. 2; fut. 6; val. 3; war. 13, 17
101	remun. 5, 17; oblig. 6, 11, 19
103	frame. 5; crea. 1; remun. 3, 18; term. 1
III 279	wit. 11; subscr. 2; hist. 2; val. 1, 3; crea. 1; remun. 4; oblig. 1
280	wit. 1; subscr. 2; val. 2; crea. 18; remun. 20; sec. 15
281	wit. 1, 11; subscr. 2; val. 1; frame. 5; crea. 1; remun. 3; oblig. 1
282	val. 1, 3; crea. 1; remun. 4; oblig. 1; exp. 2
283	frame. 5; crea. 1; oblig. 1
285	crea. 1
286	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1
299	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; remun. 3, 18; oblig. 1
300	crea. 18; remun. 20
306	crea. 1
310	wit. 11; subscr. 2; hist. 2; val. 1, 3; crea. 3; war. 19
313	subscr. 2; val. 1, 3; hist. 2; remun. 20, 22

314	crea. 20; remun. 23
315	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4; oblig. 1
316	crea. 18; remun. 20
320	crea. 1; remun. 3
323	wit. 1, 11; subscr. 6; hist. 2; val. 1, 3; sec. 15; war. 10
324 [Aegyptus 89 (2009) 239-241]	crea. 3; remun. 1; capac. 1
324 ^v [Aegyptus 89 (2009) 243]	val. 1
325	crea. 1; remun. 3; tax. 4
341	crea. 9; test. 1, 4
343	crea. 18; remun. 20
353	crea. 1; remun. 18; tax. 4
354	crea. 1; remun. 3, 18; tax. 4
356	crea. 1; remun. 3, 18
361	crea. 1; remun. 3, 18
368 ^r	subscr. 17; crea. 1; remun. 3; exp. 1; tax. 4; term. 1
369	subscr. 7; remun. 3, 18; oblig. 1, 6; term. 1
370	subscr. 6; hist. 1; crea. 22; oblig. 1
380 = SB I 4298	wit. 10, 12; subscr. 2; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 5, 13, 17
383.1	subscr. 2; val. 3; crea. 1; remun. 3, 18; param. 18
383.2	subscr. 2; val. 3; crea. 1; remun. 3; param. 18; term. 1
383.3	subscr. 2; val. 3; crea. 1; oblig. 1
383.4	crea. 1
383.5	crea. 1

384	subscr. 2, 7; val. 1; crea. 1; remun. 3, 18, 19; sec. 1, 15; param. 11, 18; oblig. 1, 15, 34, 36; term. 1
P.Fouad I 33	subscr. 2, 9, 19; war. 16; test. 1, 4, 11
35	wit. 3; subscr. 19; val. 1; frame. 2; crea. 29; oblig. 12; war. 13; test. 16
36	subscr. 2, 19; crea. 24, 29
37	crea. 26; remun. 5; maint. 1
38	subscr. 7; hist. 1; war. 13, 19
39	fut. 4; val. 1, 3; crea. 3; oblig. 1; war. 13, 19
40	subscr. 2; crea. 1; remun. 12; oblig. 1; war. 2
42 col. II	crea. 1; remun. 4
43	exec. 1; crea. 1; remun. 3, 18, 33, 38; oblig. 2; exp. 2; tax. 4; war. 2
44	frame. 4; exec. 1; crea. 18; remun. 20, 22, 32; param. 11; tax. 2; war. 19
45 = ChLA XLII 1207 = FIRA III 121 = CPL 189 = CEL I 155	wit. 1; subscr. 2; crea. 18; remun. 20
47	subscr. 2; exec. 1; crea. 18; remun. 20, 22
49	crea. 18; remun. 20, 22; sec. 3; tax. 2
50	crea. 18; remun. 20
51	subscr. 2; frame. 2; exec. 1; crea. 18; remun. 20
52	crea. 18; remun. 20, 22
P.Frankf. 1	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 9, 10, 11, 18, 19, 33, 32; war. 2, 3, 4
2	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33, 36, 38, 40; exp. 2; war. 2, 3
4	crea. 1, 2; remun. 3

P.Freer 5	wit. 11; subscr. 2; remun. 18
6	wit. 11; subscr. 2; val. 1; remun. 18; war. 13
P.Freib. II 8 = SB III 6291	wit. 12; subscr. 8; hist. 1; frame. 2, 7; crea. 3; remun. 1; capac. 1; war. 2, 10, 13
9 = SB III 6292	subscr. 19; crea. 29; oblig. 11
10 = SB III 6293 = Jur. Pap. 7	wit. 3, 6; subscr. 1, 2, 10, 19; crea. 14; war. 13, 16
III 12a	subscr. 7; exec. 1; remun. 18, 19, 36
12b = C.Pap.Jud. I 26	wit. 12; subscr. 7; val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
17	crea. 17
21	crea. 1; remun. 3, 38; oblig. 1; tax. 4
22	crea. 1, 2; remun. 3, 34; oblig. 2
23	crea. 1; remun. 3, 18; oblig. 2
24	crea. 1; remun. 3, 9, 10; oblig. 2, 3
25	crea. 1; remun. 3, 38; oblig. 2, 3
26	fut. 1; crea. 17; test. 24
29	fut. 1; crea. 17; test. 24
30	fut. 1; crea. 17; oblig. 30, 31, 32; maint. 4; test. 24
31 = P.Freib. III 20 descr. (partial)	crea. 17
32	subscr. 2; val. 4
34	exec. 1; crea. 1; remun. 3, 9, 10, 18, 19, 34, 36, 38; oblig. 2, 3; war. 2, 3, 4
35	crea. 1; remun. 3, 9, 18; oblig. 1; term. 1
36 = SB III 6822	wit. 3; crea. 18; remun. 20; sec. 4
IV 58	crea. 1; remun. 3

P.FuadUniv. 19	subscr. 1, 6; crea. 3; remun. 1; war. 2, 5, 13, 19
20	subscr. 2; fut. 6; val. 1, 3; war. 13
21	subscr. 19; val. 1, 3; crea. 3; remun. 3; tax. 1; capac. 1; war. 2, 5
23	subscr. 2; val. 1, 3; crea. 29; oblig. 15
P.Gascou 30 = P.Cair. Masp. III 67304	val. 2, 3, 4; crea. 21; param. 6; oblig. 11; war. 15, 19
34	crea. 20
40	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
42	crea. 31
67	subscr. 2; val. 1, 3; crea. 1
P.Gen. I 8	subscr. 2; exec. 1; crea. 1; remun. 23
8 bis	subscr. 2; exec. 1; crea. 1, 20; remun. 20
9	subscr. 2; hist. 1; val. 1, 3; exec. 1; crea. 1; remun. 20
9	subscr. 2; hist. 1; val. 1, 3; exec. 1; remun. 20
10	val. 1, 2, 3; crea. 1; remun. 3, 18
12	subscr. 2, 3; frame. 5; exec. 1; crea. 1
15	wit. 11; crea. 20; remun. 23, 27
20 = P.Lugd.Bat XIX 7 A	remun. 3
21 = M.Chr. 284 = P.Münch. III 62	frame. 5; remun. 28; oblig. 30, 31, 32; maint. 4; test. 24
22	wit. 10; subscr. 2
23 = M.Chr. 264	crea. 3; remun. 1
24	crea. 18; remun. 20
29	crea. 3; remun. 1; war. 2

30	subscr. 6; crea. 3; remun. 1; war. 2
34	subscr. 17, 18; remun. 3, 18; oblig. 1; exp. 4; term. 1
35	val. 1, 2; crea. 3; remun. 1; war. 2
42	subscr. 2, 6, 7; val. 3; crea. 22
43	subscr. 2; val. 3; exec. 1; crea. 1; remun. 20, 22
66 = W.Chr. 381	subscr. 2; crea. 1; remun. 12
67	subscr. 2; val. 1, 3; crea. 1; remun. 12; tax. 4
69	subscr. 2; val. 1, 3; crea. 1; remun. 12; tax. 4
70 = W.Chr. 380	subscr. 18; val. 1, 3; crea. 1
73 = W.Chr. 496	crea. 21; remun. 5; maint. 1
78	subscr. 2; crea. 1; remun. 3, 18; oblig. 1; tax. 4
II 10	subscr. 2; val. 2, 3; remun. 3
89	wit. 5; crea. 20; remun. 23, 27
106	val. 1; crea. 18; remun. 20, 22, 30
116 = SB XII 11233	subscr. 2; fut. 6; val. 1, 3; crea. 3; remun. 1; oblig. 15; capac. 1, 5, 11
IV 185	crea. 3
186	wit. 1, 11; subscr. 2; frame. 5; crea. 11, 12; capac. 1; war. 15, 19
187	crea. 11; war. 13
188	subscr. 2; oblig. 1
190 = SB XVI 13037	wit. 1, 11; val. 1, 3; frame. 5; crea. 20; remun. 23, 25; sec. 15; exp. 6
192	wit. 11; subscr. 2, 3; crea. 18; remun. 20

194 = SB VI 9283 (partial)	subscr. 2, 3; frame. 5; crea. 18; remun. 20, 22
196	subscr. 2; remun. 20, 22
P.Gen. inv. 442 [CdE 89 (2014), p. 349-355]	exec. 1; crea. 18
P.Genov. I 13 = SB VIII 9887 [ZPE 194, 2015, S. 215-218].	subscr. 2
18	crea. 1
20 = P.Genov. II App. I = SB XVI 12530 = P.Gascou 18	subscr. 2; val. 1, 3; oblig. 34; exp. 1
21 = P.Gascou 19	subscr. 2; val. 1, 3; tax. 4; war. 19
22	exec. 1; crea. 1; remun. 3, 18; capac. 3; war. 2; tax. 4; term. 1, 2
30	crea. 20; remun. 23
32 = SB X 10472	wit. 7; crea. 1; remun. 18; sec. 3; param. 13; war. 13; tax. 4; term. 1
35 SB VIII 9889	wit. 1; subscr. 2, 6
36 = SB X 10736	crea. 18; remun. 20
II 61	wit. 7; frame. 2; remun. 1
62 = P.Bodl. 1 47	subscr. 2; hist. 1; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22; sec. 4, 10; maint. 1
III 119	remun. 18
P.Giss. I 2 = C.Ptol.Sklav. I 55	wit. 1; frame. 3; crea. 17, 27; oblig. 30, 31, 32; maint. 4
28	wit. 3; subscr. 2; crea. 3; remun. 1; tax. 4; capac. 1; war. 5, 13, 16
35	crea. 9
37	wit. 1; wit. 12; crea. 1
39	wit. 1; subscr. 2; subscr. 6; val. 1, 4; war. 2, 10, 13
49	val. 1, 3; exec. 1; crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1
50	fut. 8, 9; val. 3; crea. 1; remun. 3

51	war. 5, 10
52	subscr. 2; crea. 1; remun. 3; term. 1
56	crea. 1; remun. 4, 13; param. 6; oblig. 1; war. 19
100	val. 3; remun. 1; capac. 1; war. 5
110 descr.	crea. 3
119 descr. = SB XXVIII 17201 = P.Laur. III 73	wit. 1; subscr. 2; val. 1; frame. 5; crea. 1; remun. 3, 18; term. 1
P.Giss.Univ. I 12	crea. 1, 2; remun. 3
P.Got. 7	hist. 1; crea. 21; remun. 5
P.Grad. 19 = SB III 6290	crea. 1
P.Graux II 17	subscr. 2; frame. 2; crea. 3; remun. 1
21	subscr. 7, 17; crea. 1; remun. 3
P.Grenf. I 10 = P.Lond. III 605 descr. = P.Dryton 11	wit. 3; val. 1; exec. 1; crea. 18; remun. 20, 22
18 = P.Lond. III 613 descr. = P.Dryton 16	wit. 3; exec. 1; crea. 18; remun. 20, 22; sec. 1
20 = P.Lond. III 616 descr. = P.Dryton 19	wit. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22; sec. 1
23 = P.Lond. III 619 descr. = P.Dryton 25	wit. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
24 = P.Lond. III 620 descr.	test. 4, 11
25 = P.Lond. III 621 descr.	frame. 1; crea. 3
27 = M.Chr. 156 = P.Lond. 623 descr.	wit. 1; frame. 1; crea. 3, 5; war. 19
28 = P.Lond. III 624 descr.	wit. 3; frame. 5; exec. 1; remun. 20, 22
29 = P.Lond. III 625 descr. = P.Dryton 29	wit. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
31 = P.Lond. III 627 descr.	wit. 3; exec. 1; crea. 18; remun. 20, 21, 22
33 ^f .1-5 = P.Lond. III 629 descr.	crea. 3; remun. 1; war. 1
33 ^f .6-29 = P.Lond. III 629 descr.	crea. 3; war. 1
33 ^v = P.Lond. III 629 descr.	crea. 3; remun. 1 war. 1

34 = P.Lond. III 630 descr.	crea. 3
36 = M.Chr. 155 = P.Lond. III 632 descr.	wit. 3; crea. 3, 5; remun. 1; war. 1
54	subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1; tax. 4
56	crea. 1; remun. 3
57	wit. 1, 11; subscr. 2; crea. 1; remun. 3, 13, 18; oblig. 6; term. 1
58	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4; oblig. 1
59	frame. 5; crea. 18
60	wit. 1, 11; subscr. 2; val. 1; crea. 3; remun. 1; capac. 1; war. 2, 3, 10
62	crea. 1; capac. 1; war. 14, 17; test. 8
II 15 = W.Chr. 106 = P.Lond. III 667 descr.	wit. 3; crea. 3, 5; remun. 1; war. 1
16 = W.Chr. 157 = P.Lond. III 654	frame. 2, 9; crea. 3; remun. 1, 27
17 = M.Chr. 138 = P.Lond. III 668	subscr. 6; crea. 18; remun. 20, 22; sec. 1
18 = P.Lond. III 655 descr.	wit. 3; exec. 1; crea. 18; remun. 20, 22
20 = P.Lond. III 670 descr.	wit. 3; frame. 1; crea. 3
21 = P.Lond. III 671 descr.	wit. 3; exec. 1; crea. 18; remun. 20, 22
23a = P.Lond. III 657 descr. = Sel. Pap. I 27	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
24 = P.Lond. III 658	wit. 3, 9; frame. 5; exec. 1; crea. 18; remun. 20, 22
25 = P.Lond. III 659 descr.	wit. 3; frame. 2; crea. 3; war. 13, 16
27 = P.Lond. III 661 descr.	wit. 3, 9; frame. 5; exec. 1; crea. 18; remun. 20, 22; sec. 1
28 = P.Lond. III 662 descr.	wit. 3, 9; frame. 5; crea. 4; war. 13, 16
29 = P.Lond. III 674 descr.	wit. 3, 9; frame. 5; exec. 1; crea. 18; remun. 20, 22

32 = P.Lond. III 675 descr.	wit. 3; crea. 3, 5; remun. 1
33 = P.Lond. III 677 descr.	wit. 3; crea. 3; remun. 14, 17
34	crea. 5
35 = P.Lond. III 679 descr.	wit. 3; crea. 3, 5; remun. 1
41 = M.Chr. 183	subscr. 2, 17
46 = M.Chr. 259	subscr. 1, 2, 6, 11; crea. 3; remun. 1; war. 2
51	wit. 7; crea. 20
57	subscr. 2; crea. 1; remun. 3, 18
59	crea. 26; param. 4, 5
67 = P.Lond. III 707 descr. = W.Chr. 497	crea. 27; remun. 8
70	crea. 29
72 = P.Nekr. 39 = P.Lond. III 712 descr.	subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20, 22
74 = P.Nekr. 32 = P.Lond. III 714	subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 2
75 = P.Lond. III 715 descr. = CPGr I 40 = P.Nekr. 40	subscr. 2; val. 1, 3; crea. 21; maint. 1
86 = P.Lond. III 725 descr.	frame. 9
87 = Sel. Pap. I 23	subscr. 2; val. 1; frame. 9; remun. 5; param. 15; oblig. 1
88 = P.Lond. III 726 descr.	crea. 18
89	subscr. 2; val. 2; frame. 5; crea. 18; remun. 20
90	wit. 1, 11; subscr. 2; hist. 1, 2; frame. 5; crea. 18; remun. 20
P.Gron. 9	subscr. 2; val. 1, 3; crea. 1; remun. 12; tax. 4
10	wit. 1; subscr. 2; val. 1, 3; crea. 9; war. 13, 15; test. 3, 7, 15
P.Hafn.Inv. 28	wit. 1; crea. 9; test. 4, 7, 11

P.Hamb. I 2 = C.Pap.Jud. II 417 = Jur. Pap. 30	subscr. 7; val. 1; exec. 1; crea. 18; remun. 20, 22
5	crea. 1; remun. 3, 18
15	wit. 12; subscr. 1; crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 19
20	subscr. 18; val. 1, 3; crea. 1; tax. 4; term. 1
21	val. 1, 3; exec. 1; crea. 20; remun. 23, 27
23	val. 1, 3; crea. 1; remun. 4, 18; param. 6, 7; oblig. 1
24 = Sel.Pap. II 349	wit. 1; val. 1; exec. 1; crea. 21; remun. 5, 6; sec. 1; tax. 3
28 = C.Ptole.Sklav. I 19	crea. 18; sec. 4; war. 2, 6, 8
30	subscr. 2; crea. 18; remun. 20, 32; capac. 1; war. 2, 6, 13
32	subscr. 6; val. 1; exec. 1; crea. 18; remun. 20
36	crea. 1
38	subscr. 1; remun. 1, 12; sec. 1; war. 2
55	crea. 18; remun. 20, 22
58	wit. 2, 5; subscr. 2, 6; remun. 18; sec. 1
63	subscr. 2; frame. 2; crea. 3; remun. 1; war. 5, 19; term. 1
64 = SB III 6296	subscr. 2, 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
68	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 4, 5, 18; oblig. 1; exp. 2
71	subscr. 1, 2; crea. 20; remun. 23, 27
72 = ChLA XI 496 = CPL 174	crea. 8; test. 4, 8, 9, 21
73 = SB III 6273	wit. 1; test. 4, 6, 8, 9, 11, 15, 21, 25

97	val. 1; crea. 3; remun. 1; war. 2
98	crea. 3
99	crea. 1; remun. 3
102	val. 1; crea. 29
II 183	exec. 1; crea. 18; remun. 20, 22
184	crea. 20; remun. 1
185	crea. 20; sec. 1
186	crea. 20; remun. 1; sec. 1
III 217	wit. 3; crea. 3; remun. 1; capac. 1; war. 2, 13, 19
218	wit. 5; subscr. 1, 2, 11; crea. 3; remun. 1; capac. 1; war. 2, 13, 16, 17
220	wit. 12; subscr. 2; val. 3; exec. 1; crea. 17; remun. 28; oblig. 32; maint. 4
221	frame. 5
222	frame. 5; crea. 1; remun. 4
223	crea. 17
232	wit. 1, 11; val. 2; remun. 20
233	hist. 1; crea. 18; remun. 20
IV 239	exec. 1; remun. 9, 10, 11, 18, 19; oblig. 1
264	crea. 9
265	wit. 11; subscr. 2; val. 1; crea. 1; remun. 3; capac. 3
266	wit. 1, 11; crea. 18; remun. 20
269	crea. 1; remun. 3, 18, 20; oblig. 1; tax. 4
279	hist. 1; crea. 3
P.Harr. I 64	crea. 24; remun. 5; oblig. 25

80	subscr. 2; val. 3; crea. 1; remun. 3, 18, 33; oblig. 1, 6, 9; exp. 6; tax. 4; war. 2; term. 1
81	subscr. 2; val. 1, 3; remun. 3, 18; crea. 17
82	subscr. 2; val. 1, 3; crea. 1; remun. 5, 12, 22; oblig. 1; term. 1, 2
84	subscr. 6; crea. 18; remun. 20
85	crea. 18; remun. 20
86	subscr. 2; val. 1, 3; crea. 18; remun. 7, 20
87	crea. 18
88	crea. 18; remun. 20
137	crea. 1; remun. 4, 13; capac. 4
138.1.1-11	crea. 3
138.1.11-18	crea. 3
138.1.19-27	crea. 3
138.3.1-11	crea. 3
138.3.11-29	crea. 3; war. 13
145	subscr. 2; val. 1; exec. 1; remun. 20
146	val. 1; remun. 1
II 194	fut. 8; crea. 1; remun. 3
224	crea. 1; tax. 4
238	crea. 1
P.Harrauer 32 = P.Dime III 2GH	wit. 5; crea. 3
P.Haun. III 55	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; oblig. 35; term. 1
56	subscr. 2; val. 1, 3; crea. 18, 30; param. 1, 11
P.Heid. III 226	crea. 26
239	val. 1; exec. 1; crea. 18; remun. 20

IV 326	crea. 27; oblig. 12; crea. 28
328	crea. 27; remun. 5
329	crea. 1; remun. 3
330	subscr. 2, 11; val. 1, 3; sec. 3
337	crea. 1
V 345	wit. 11; subscr. 2; val. 1; frame. 5; remun. 5; param. 1, 2
346	crea. 21; exp. 3
347 = P.Cair.Masp. II 67273 descr.	oblig. 11
348	oblig. 11
349	crea. 31
350	wit. 11; val. 1; frame. 5; remun. 5; param. 2, 12; exp. 3
351	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 4; exp. 1, 2
352	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 12; oblig. 1
353 = P.Cair.Masp. II 67237 descr.	remun. 4, 18; oblig. 1; exp. 2
354	remun. 4, 18
355	wit. 1, 11; subscr. 2; val. 1, 3; crea. 20; remun. 23, 27
356 = P.Lond. III 1055 descr.	wit. 1, 11; subscr. 2; val. 1; sec. 15
357	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23; sec. 15
358	crea. 20; remun. 23; exp. 6
359	crea. 20; remun. 23
360	crea. 20
361	wit. 11; subscr. 2; val. 3; frame. 9; crea. 20; remun. 23, 27

VI 383	frame. 5; crea. 20; remun. 23, 27
VII 405	crea. 1
X 447 = P.Bad. IV 77	crea. 3; remun. 1; war. 5
448	val. 1; exec. 1; crea. 18; remun. 20
P.Hels. I 8	frame. 5
P.Herm. 22	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
25	wit. 1; subscr. 2; val. 1, 3; crea. 3; capac. 1; war. 13, 19
26	crea. 1; remun. 3, 13
27	subscr. 2; val. 1, 3; crea. 1; remun. 18
28	crea. 3; remun. 1; capac. 1
30	wit. 11; subscr. 2; crea. 21; sec. 4; param. 1, 2
32	subscr. 2; val. 1, 2, 3; sec. 15; tax. 1; capac. 1; war. 2, 3, 10, 13
34	wit. 1, 11; subscr. 2; val. 1, 3; frame. 9; crea. 1; remun. 3, 18
35	val. 4
57	wit. 11; subscr. 2; val. 1, 3; remun. 3, 18; oblig. 9; tax. 4
59	wit. 1; subscr. 2; val. 1, 3; remun. 3; oblig. 1
60	wit. 11; subscr. 2; remun. 3, 18
62	crea. 11; capac. 1
64	subscr. 2, 9; crea. 18; remun. 7; sec. 9
65	frame. 5; crea. 18, 20; sec. 15
66	remun. 4
66	crea. 18; sec. 4

P.Hib. I 84a = M.Chr. 131 = Sel. Pap. I 34 (partial)	wit. 1; subscr. 6; val. 1; exec. 1; crea. 20; remun. 1, 23, 27
85 = W.Chr. 103	tax. 2
86	subscr. 6, 18; remun. 20, 22
88	exec. 1; subscr. 18; remun. 20, 22
90 = C.Pap.Jud. I 127e (partial)	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19; war. 2, 3
91	wit. 1; val. 6; exec. 1; war. 3, 4
124 descr.	subscr. 6; frame. 5; exec. 1; remun. 20, 22
II 204	val. 4; oblig. 11
208	wit. 1, 2; fut. 1; crea. 17; remun. 29
210	crea. 20; remun. 20, 22
261	subscr. 18
262	subscr. 18
263	remun. 18
277	subscr. 6; val. 1
P.Horak 8	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18, 38
9	remun. 18
10	val. 1, 3; crea. 1; remun. 3, 18
23	exec. 1; crea. 18; remun. 20; sec. 10; war. 2, 13
27	crea. 18; sec. 4
80	sec. 6
82	exec. 1; crea. 18; oblig. 32
P.land. III 26	subscr. 2, 17; crea. 1; remun. 3, 18; param. 18; oblig. 1
26a	crea. 1
28	subscr. 2, 7, 17; crea. 1; remun. 3, 18, 38

35	subscr. 6; crea. 3; remun. 1; war. 2
44	wit. 11; subscr. 2; val. 1, 3; crea. 18; remun. 20; exp. 3
48	wit. 11; subscr. 2; val. 1, 3; frame. 5; remun. 20; exp. 3
48a	wit. 11; subscr. 2; val. 1, 3
IV 52	crea. 11, 12
54	crea. 3; remun. 1; war. 2, 5, 13
60	val. 1; exec. 1; remun. 20
62	crea. 26; param. 4; oblig. 11; maint. 1
P.IFAO 11	subscr. 1, 2; exec. 1; crea. 1; remun. 3, 18; oblig. 1; exp. 2; war. 2; term. 1
8	exp. 3
10	crea. 1; remun. 3
11	crea. 3
12	val. 1; exec. 1; remun. 20
13	wit. 5; subscr. 2; fut. 1; sec. 14
14	val. 1; exec. 1; crea. 18; remun. 20, 22
22	crea. 1; war. 1
23	frame. 1; crea. 1; remun. 3
25	frame. 2; crea. 18; remun. 20
28	hist. 1; crea. 18; remun. 20
29	crea. 12; capac. 1; war. 14
30	subscr. 2; exec. 1; crea. 17; remun. 28; maint. 4
33	crea. 3; remun. 1; war. 2, 5
38	remun. 1

III 1	exec. 1; crea. 18; remun. 20
2	subscr. 7, 17; term. 1
5	subscr. 2; crea. 17; oblig. 37; test. 24
30	crea. 18
31	crea. 1; remun. 12; oblig. 1; exp. 2; capac. 1
P.Jena II 1	crea. 3; war. 2, 5, 10
3	subscr. 2; val. 1, 3; exec. 1
6	wit. 11; subscr. 6; crea. 1; remun. 4, 18; oblig. 6
17	wit. 1, 11; subscr. 2; val. 1, 2, 3; remun. 18; sec. 15
P.Kell. I 4	subscr. 2; val. 1, 3; crea. 3; war. 2
8	wit. 1; subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 2
13	subscr. 2; val. 1; crea. 11; war. 15
18	crea. 18; remun. 20
30	wit. 1; subscr. 2; val. 1, 3; frame. 2; crea. 13; capac. 1; war. 2, 14
31	subscr. 2; val. 1, 2, 3
32	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
33	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3; term. 1
34	subscr. 2; val. 1, 3; frame. 5; crea. 3; remun. 1; capac. 1; war. 2
34 App.	remun. 1
35	crea. 3; remun. 1; war. 2
36	subscr. 2; remun. 1; capac. 1; war. 2
37	wit. 1; subscr. 2; val. 1, 3; crea. 3

38a	subscr. 2; val. 1, 3; crea. 10; capac. 1; war. 2
39	subscr. 2, 19; crea. 3; remun. 1; capac. 1
40	subscr. 2; val. 1; crea. 18; remun. 20; param. 15
42	subscr. 2; val. 2, 3; frame. 5; crea. 18; remun. 7, 20
43	subscr. 2; val. 2, 3; crea. 18; remun. 7, 20; sec. 4
44	subscr. 2; val. 2, 3; frame. 5; crea. 18; remun. 7, 20
45	subscr. 2; val. 1; frame. 5; crea. 18; remun. 20
46	subscr. 6; remun. 2, 23
47	subscr. 6; val. 1; crea. 18; remun. 22
48	wit. 1; subscr. 2; val. 1, 3; frame. 2, 5; crea. 14
49	subscr. 2; val. 1, 3; crea. 18
P.Köln I 50	wit. 3; frame. 1, 9; crea. 3; remun. 1; war. 1
51	wit. 3; frame. 5; crea. 3; remun. 1; war. 1
52 (1)	subscr. 2; val. 3; crea. 21; remun. 5, 17; oblig. 11; exp. 6
54	subscr. 2; frame. 2; crea. 3; remun. 1
II 89	crea. 1
100 = SB X 10500 + 10756	wit. 1, 4; subscr. 2, 9; val. 1; frame. 2; crea. 9; war. 19; test. 1, 3, 4, 7, 25
101 = SB XII 11238	crea. 22; oblig. 12
102 = SB XII 11239	subscr. 2; val. 1, 3; frame. 5; exec. 1; param. 2, 15; exp. 3
103	crea. 18
104 + P.Vatic.Aphrod. 2 = SB XII 11240	wit. 1; subscr. 2; val. 1, 3; remun. 4, 13, 18; param. 7, 12; oblig. 1, 15

III 141	subscr. 17; fut. 7; crea. 3; remun. 1; tax. 1; capac. 1
145	crea. 1; remun. 3, 18; oblig. 1, 6
147	exec. 1; oblig. 22; war. 19
149	crea. 1; remun. 3, 18, 34; tax. 4; war. 2
150	val. 1, 3; frame. 5; exec. 1; crea. 1; remun. 3, 18; war. 2; term. 1, 2
151	subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 20, 23; remun. 20
152 = P.Köln XIV 586	wit 11; subscr. 2; val. 3; frame. 5; exec. 1; crea. 20; remun. 23
153	subscr. 2; val. 2; crea. 18; remun. 20
154	val. 2, 3; crea. 18; remun. 20
155	subscr. 2; val. 1, 3; remun. 1; capac. 1; war. 2, 5, 10, 19
156	wit. 1, 11; subscr. 2; val. 1, 3, 4; sec. 3, 15; war. 9
157	wit. 1; subscr. 2; val. 1, 3, 4; crea. 14; war. 13, 16
158	subscr. 2; val. 1, 3; crea. 18; remun. 20
IV 187 = C.Ptol.Sklav. I 51	crea. 3; war. 1
192	crea. 20; remun. 23
193	capac. 1; war. 2, 3
V 218	wit. 1, 2; crea. 18; remun. 20, 22; sec. 1
220	exec. 1; crea. 18; remun. 12, 20, 22
232	subscr. 2; fut. 6; val. 1, 3; crea. 3; remun. 1; sec. 1; capac. 1; war. 2, 5, 10, 13
VI 275	remun. 18, 19, 33; war. 2, 3

VII 322	val. 3; crea. 18; sec. 4; param. 4; capac. 2
323	crea. 3; remun. 1; capac. 1
VIII 345	val. 4; crea. 1
350	val. 1, 4; exec. 1; crea. 18; remun. 20, 22; sec. 1
373	crea. 1; remun. 3
X 421 = P.Michael. 53	wit. 1, 11; subscr. 2; crea. 9
XI 459	frame. 5; crea. 11; capac. 1; war. 13
XII 487	wit. 1, 3, 4; subscr. 2; val. 1; frame. 3; crea. 9; test. 1, 4, 13
519	frame. 5; crea. 18; remun. 20, 22
XIII 535	fut. 1; remun. 1; val. 1, 3; war. 5, 10
XIV 574	subscr. 2, 17; fut. 7; capac. 1
576	crea. 27; maint. 1
579a	crea. 1; remun. 3, 33; param. 13; oblig. 1, 2; term. 1
583	wit. 11; subscr. 2; val. 1; exec. 1; crea. 18; remun. 20
584	wit. 11; subscr. 2
585	subscr. 2; val. 1; exec. 1; remun. 20, 22
587	wit. 11; subscr. 2
589	wit. 1, 11; subscr. 2; val. 1, 3; crea. 18; remun. 7, 18; sec. 15
XV 611	wit. 1; exec. 1; crea. 18; remun. 20, 22
614	wit. 5; subscr. 1, 2; exec. 1; crea. 18; remun. 20
622	crea. 3

XVI 642 (with 643)	wit. 1; hist. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
652	subscr. 2; val. 1; exec. 1; crea. 18; remun. 12, 30,31
P.Kramer 13 = SPP III 382 = SPP III (2.2) 145 = CPR XXIV 19	crea. 18; remun. 20
15	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
P.Kron. 7	hist. 1; frame. 2; crea. 18; remun. 20
8 = P.Mil.Vogl. IV 224 = SB VIII 9838	crea. 18; remun. 20
9 = P.Mil.Vogl. III 155 = SB VI 9389	wit. 5; subscr. 1, 2, 16; exec. 1; crea. 18; remun. 20
10 = P.Mil.Vogl. II 80	subscr. 1, 2; crea. 1; remun. 9; oblig. 1; exp. 2; war. 2
15	subscr. 1, 2; exec. 1; remun. 20
16 = P.Mil.Vogl. IV 227	subscr. 1; frame. 2; exec. 1; remun. 20, 22; param. 15
17 = SB VIII 9879	subscr. 1, 2, 16; exec. 1; crea. 18; remun. 20, 22, 30; tax. 2
19 = P.Mil.Vogl. III 161 = SB VIII 9648	crea. 1; remun. 12; oblig. 1; tax. 4
19a = P.Mil.Vogl. III 161 = SB VIII 9648	crea. 1; remun. 12; tax. 4; war. 2
20 = P.Mil.Vogl. III 160	subscr. 1; frame. 2; hist. 1; crea. 18; remun. 30
22 = P.Mil.Vogl. III 160	wit. 5; subscr. 2; crea. 18; remun. 20
23	wit. 5; subscr. 1, 2; crea. 20;
24	wit. 5; subscr. 2; remun. 9
26	crea. 1
34 = P.Mil.Vogl. II 83	subscr. 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1

38	subscr. 1, 7; crea. 1; remun. 3; sec. 1
41 = P.Mil.Vogl. III 178 = SB VI 9480.4	subscr. 7, 17; crea. 1; remun. 3, 18; param. 13; oblig. 1; tax. 4; term. 1
46 = P.Mil.Vogl. II 89	subscr. 17; crea. 1; remun. 18; oblig. 1; exp. 3; term. 1
48 = P.Mich. V 260 – 261	subscr. 1, 2, 6, 16, 19; crea. 3; remun. 1; war. 2
P.Laur. I 4	test. 21, 25
7	wit. 1, 11; subscr. 2; val. 1, 3; remun. 4, 13, 18; oblig. 1, 6
8 ll. 4-6	crea. 17
8 ll. 7-10	crea. 17
II 28	wit. 7; crea. 18; sec. 4
29	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 4, 14, 18
30	crea. 1
III 72	subscr. 2; crea. 1; remun. 3, 18; param. 13; oblig. 1; tax. 4
74	subscr. 2; fut. 6; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 5, 10
75	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
76	sec. 4
IV 163	subscr. 2; val. 3; exec. 1; remun. 3; oblig. 1; capac. 3; term. 2
164	crea. 1
165	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4; war. 2
166	subscr. 2; exec. 1; remun. 3; oblig. 11; tax. 4
176	subscr. 2; val. 1, 3; exec. 1; crea. 20; remun. 23, 27
P.Leid.Inst. 17	exec. 1; crea. 18; remun. 20, 26

25	wit. 5; subscr. 1, 2, 6; hist. 1; crea. 20; remun. 20
26	crea. 18; remun. 20, 22
50	fut. 1; val. 1, 3; capac. 1; war. 5
54	val. 3; frame. 5; crea. 3; remun. 1; capac. 1
60	crea. 1
66	wit. 11; val. 1, 3; exec. 1; crea. 18; remun. 20
86 descr.	hist. 1
104 descr.	tax. 1; capac. 1
P.Leipz. 10	sec. 9; maint. 1
31 recto	crea. 3
P.Lips. I 1	crea. 3; remun. 1; war. 1
2 = C.Pap.Hengstl 142	wit. 3; crea. 3; remun. 1; war. 1
3 = M.Chr. 172	wit. 7, 10; subscr. 2; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 13, 17
4 = M.Chr. 171 (no. 5: add.cop.)	wit. 9, 10; subscr. 2; hist. 4; val. 3; crea. 3; remun. 1; sec. 1; capac. 1; war. 2, 13, 17
6	subscr. 2; fut. 6; val. 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 13, 17
10.1.5-2.11	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 30; sec. 3, 6; capac. 1; war. 2
11	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
12	val. 2; frame. 5; crea. 18; remun. 20; sec. 6
13	wit. 11; subscr. 2; val. 1, 13; frame. 5; exec. 1; crea. 18; remun. 7, 20
16	subscr. 7; remun. 3, 18; term. 1
17	wit. 11; subscr. 2, 17; val. 1, 3; crea. 1; remun. 3, 18; term. 11

18	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 4, 18
19 = M.Chr. 276	subscr. 18; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
20	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; tax. 4
21	crea. 1; remun. 3, 18
22 = M.Chr. 277	subscr. 2; val. 1, 3; crea. 1; remun. 3, 4; oblig. 4; exp. 2; tax. 4
23	subscr. 2; val. 1, 3; crea. 1, 4; exp. 2; tax. 4
24	subscr. 18; val. 1, 3; exp. 2; tax. 4
25	wit. 1, 11; subscr. 2
26	wit. 11; subscr. 19; val. 1, 3; crea. 11; capac. 1
28 = M.Chr. 363	wit. 11; subscr. 2; hist. 2; val. 1, 3; crea. 9, 15, 27, 28; test. 20
29 = M.Chr. 318	subscr. 2; hist. 2; val. 1, 3; crea. 9; remun. 16; test. 4, 16, 19
30 = W.Chr. 500	test. 19
118	frame. 5; crea. 1; remun. 3; oblig. 1, 2
II 127	wit. 1, 2, 5; subscr. 2
128	wit. 1, 5; subscr. 13; val. 1; exec. 1; crea. 18; remun. 20, 22
129	wit. 5, 12; subscr. 15; crea. 1; remun. 3; term. 1
130	subscr. 1, 2, 16; frame. 5; crea. 18; remun. 32
135	subscr. 2, 6; crea. 18; remun. 20
143	val. 1; exec. 1; crea. 18; remun. 22
148	crea. 1; remun. 3
149	frame. 3; crea. 1, 9; remun. 16; war. 15; test. 1, 3, 4

P.Lond. I 77 (p. 231) = M.Chr. 319	wit. 1, 4, 11; subscr. 2; val. 2, 3, 4; capac. 1, 14, 17; test. 1, 4, 8, 19
113 3 (p. 207)	wit. 1; subscr. 2; crea. 1; remun. 4, 34; oblig. 1; exp. 3, 4
113 4 (p. 208)	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 1; remun. 4, 13; oblig. 1; exp. 2, 3, 4
113 5 a (p. 210)	frame. 5; crea. 1
113 5 b (p. 211)	frame. 5; crea. 1
113 6 a (p. 212) = FIRA III 148 = Jur.Pap. 39	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 1; remun. 3
113 6 b (p. 214) M.Chr. 147	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 1; remun. 3
113 6 c (p. 215) M.Chr. 148	wit. 11; subscr. 2; val. 3; crea. 18; remun. 20
II 140 (p. 180) = SB XXVIII 17080	subscr. 1; crea. 3; remun. 1; capac. 1; war. 2, 13, 19
141 (p. 181)	crea. 3
154 (p. 178) = M.Chr. 255	wit. 5; subscr. 1, 2, 11, 19; crea. 3; remun. 1; capac. 1; war. 2, 3, 13
163 (p. 182)	crea. 1; remun. 4; oblig. 1; tax. 4
168 (p. 190)	subscr. 6, 17; crea. 1; oblig. 1
216 (p. 186) = W.Chr. 192	subscr. 7; hist. 1; crea. 1; remun. 3, 18; oblig. 1, 15; term. 1
218 (p. 15)	subscr. 3; frame. 5; exec. 1; crea. 18; remun. 20
219v.b (p. XXI)	wit. 1; crea. 9; test. 1, 3, 4
225 (p. 9)	wit. 3; exec. 1; crea. 18; remun. 20, 22
226-b (p. 9)	remun. 4
229 (p. XXI) = ChLA III 200 = FIRA III 132 = CPL 120 = Jur. Pap. 37	wit. 1; subscr. 1; crea. 3, 6, 7; remun. 1; war. 2, 5
262 (p. 176) = P.Dime III 5	wit. 5; crea. 3; remun. 1; war. 2

277 (p. 217)	wit. 5; subscr. 2, 6; crea. 18; remun. 20
282 (p. 194)	subscr. 1, 2; crea. 3; remun. 1; war. 2
286 (p. 183) = W.Chr. 315	subscr. 17, 18; crea. 1; remun. 3
288 descr. = SB XXII 15705	wit. 1; crea. 9; test. 4, 7, 19
289 (p. 184)	wit. 5; subscr. 16, 19; war. 13, 16
293 (p. 187)	wit. 5; subscr. 2, 9; crea. 11, 12; war. 14, 19
294 = SB XXIV 16256	frame. 2; exec. 1; crea. 17; oblig. 32; remun. 28; maint. 4; test. 23
298 (p. 206) = M.Chr. 332	subscr. 1; exec. 1; crea. 18; remun. 20
301 (p. 256) = M.Chr. 340	val. 4; crea. 21;
303 (p. 195) = M.Chr. 160	subscr. 2; crea. 3; remun. 1; war. 2
306 (p. 118) = W.Chr. 263	crea. 21, 29; oblig. 11, 13; exp. 6; maint. 2
308 (p. 218)	wit. 5; subscr. 2; exec. 1; crea. 18; remun. 20
310 (p. 208) = M.Chr. 334	frame. 5; exec. 1; crea. 18; remun. 20
311 (p. 219) = M.Chr. 237	wit. 5; subscr. 1, 2; exec. 1; crea. 18; remun. 20, 22; sec. 1, 3, 6
313 (p. 197)	crea. 3; remun. 1
314 (p. 189) = W.Chr. 356 = M.Chr. 149	subscr. 7, 17; crea. 1; remun. 3, 18; tax. 4; oblig. 1
320 (p. 198) = M.Chr. 177	fut. 3; crea. 3; remun. 1; war. 2, 5
331 (p. 154) = W.Chr. 495	crea. 27; remun. 5; oblig. 11
333 (p. 199) = M.Chr. 176	subscr. 7; crea. 3; remun. 1; war. 2, 5
335 (p. 191) = W.Chr. 323	wit. 1; crea. 1; remun. 3; term 2
336 (p. 221) = M.Chr. 174	wit. 7; hist. 1; exec. 1; crea. 18; remun. 20

339 (p. 200)	crea. 3; remun. 1; war. 2
350 (p. 192) = W.Chr. 353	subscr. 2; crea. 1; remun. 3, 37
390 (p. 332)	crea. 20; remun. 23; sec. 4; exp. 6
438 (p. 188)	crea. 1; remun. 3; war. 2
466 (p. 196)	subscr. 1, 2; crea. 3; remun. 1; war. 2
473 (p. 76)	crea. 3
483 (p. 323)	wit. 1, 11; subscr. 2; val. 1, 3, 4; crea. 1; remun. 3, 18; capac. 3; war. 13
III 676 (p. 14)	crea. 3; remun. 1; war. 1
678 (p. 18)	crea. 3; remun. 1; war. 1
838 descr. (p. 140)	subscr. 2; tax. 4
842 (p. 141)	subscr. 2; remun. 1; war. 2
858 a(p. 144)	crea. 1; remun. 3; oblig. 1
870r (p. 235)	val. 1, 3; crea. 18; remun. 20; sec. 13, 14; capac. 1; war. 2
871 (p. 269)	crea. 1
879 (p. 5)	frame. 1; crea. 3; remun. 1; war. 1
881 (p. 11) = M.Chr. 153	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
882 (p. 13) = M.Chr. 154	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
883 (p. 21)	frame. 1; crea. 3; remun. 1; war. 1
906 (p. 107) = W.Chr. 318	crea. 1; remun. 3, 18; oblig. 1; tax. 4
909a (p. 170)	crea. 3; remun. 1; war. 2
932 (p. 148)	subscr. 2, 6; oblig. 25; capac. 1; war. 13; test. 18, 19, 20
938 (p. 150)	remun. 3, 18, 20; oblig. 1; tax. 4
939 (p. 174)	subscr. 2, 6; val. 3; exec. 1; crea. 18, 20; oblig. 1; tax. 4

943 (p. 175) = M.Chr. 330 (947 I, a, c: add.cop.)	subscr. 2, 6; val. 3; exec. 1; crea. 18; remun. 20
948r (p. 219) = M.Chr. 341 = FIRA III 155 = Jur. Pap. 43	subscr. 2; val. 1; crea. 1; remun. 5; oblig. 19; exp. 6
951r (p. 220)	val. 2; crea. 11; capac. 1; war. 13
954 (p. 153) = M.Chr. 351	subscr. 2; val. 3; crea. 1; remun. 3, 18; oblig. 1; term. 1
975 (p. 230)	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
976 (p. 230)	subscr. 2; val. 1, 2, 3; exec. 1; crea. 20
977 (p. 231)	crea. 3; remun. 1; capac. 1; war. 2, 3
978 (p. 232)	subscr. 2; fut. 6; val. 1; crea. 11, 12; capac. 1; war. 15
979 (p. 234)	subscr. 18; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
991 (p. 257)	wit. 1; subscr. 2; val. 3; crea. 3; remun. 1; capac. 1; war. 10, 11
994 (p. 259)	crea. 1
1001 (p. 270)	wit. 1, 11; subscr. 2; val. 2, 3; crea. 20; remun. 23, 27; exp. 6; war. 2
1003 (p. 259)	crea. 1; remun. 3; oblig. 1
1006 (p. 261)	crea. 1; remun. 3, 18
1012 (p. 265)	val. 1; crea. 1; remun. 3, 18; oblig. 1
1015 (p. 256)	wit., 1; subscr. 2; val. 1; sec. 15; exp. 1; tax. 1; war. 10, 11, 13
1017 descr. = SB XXII 15488	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; remun. 3, 18
1023 (p. 267)	subscr. 1; val. 1; crea. 1; remun. 3, 18; oblig. 1; term. 1
1036 (p. 268)	frame. 5; remun. 3, 13, 18
1037 (p. 275)	remun. 20; exp. 3

1132b (p. 141)	subscr. 6; crea. 3; remun. 1; war. 2, 5
1158 (p. 151) = M.Chr. 256	wit. 7, 10; subscr. 2; val. 3; crea. 3, 5; remun. 1; capac. 1
1164c (p. 156)	subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 10
1164e (p. 159)	subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 10
1164f (p. 160)	wit. 1; subscr. 2, 19; crea. 3; remun. 1; capac. 1; war. 2
1164h (p. 163) = Sel. Pap. I 38	crea. 1; remun. 3, 12, 18
1164i (p. 165) = Jur. Pap. 31	wit. 1; subscr. 2, 6, 19; hist. 1; crea. 20; remun. 1
1166 ^r (p. 104)	val. 1; frame. 2; exec. 1; crea. 21; sec. 3, 6; oblig. 34; exp. 6
1168 (p. 135)	wit. 3, 9, 10; subscr. 2, 19; hist. 1; val. 1; exec. 1; crea. 1, 2; remun. 20, 22, 30
1171 ^v b (p. 105)	crea. 1; remun. 3; tax. 4; war. 13
1201 (p. 3) = M.Chr. 180	crea. 5
1203 (p. 9)	wit. 3; exec. 1; crea. 18; remun. 20, 22
1204 (p. 10) = M.Chr. 152	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
1205 (p. 15)	crea. 18
1206 (p. 15)	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
1207 (p. 16)	frame. 1; crea. 3; remun. 1; war. 1
1208 (p. 19)	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
1209 (p. 20)	wit. 3; subscr. 2; val. 3; frame. 1, 9; crea. 3; remun. 1; war. 1, 2, 5
1223 (p. 139) = W.Chr. 370	crea. 1; remun. 3, 18

1225 (p. 138)	subscr. 2; crea. 1; remun. 3, 18
1227 (p. 143)	subscr. 2; crea. 1; remun. 3, 18
1229 (p. 142)	subscr. 2, 6; crea. 20; remun. 8, 23
1243 (p. 176)	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
1273 (p. 174)	subscr. 2, 6, 14; crea. 18; remun. 20
1298 (p. 152)	wit. 7; val. 3; crea. 3; remun. 1; capac. 1
1319 (p. 271)	hist. 1; frame. 5; crea. 18; remun. 7, 20; sec. 4
V 1656	crea. 20; remun. 23
1660	val. 1; sec. 15
1661	wit. 1, 11; subscr. 2; val. 3; frame. 5; crea. 18; remun. 20; sec. 15
1686	wit. 1; subscr. 2; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 3, 10
1687	wit. 1; subscr. 2
1688	crea. 1; remun. 3
1689	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18, 33; oblig. 1
1690	frame. 5; crea. 1
1691	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3; oblig. 1
1692 a	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1
1692 b	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1
1693	subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1
1694	subscr. 2; val. 1, 3; crea. 1; remun. 4

1695	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 13, 18; oblig. 1, 6
1696 ^r frag. a	wit. 11; subscr. 2; val. 3; frame. 5; crea. 1; remun. 3, 18; oblig. 1
1696 ^r frag. b = SB XXVI 16529	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1
1697	crea. 1; remun. 3; oblig. 1
1698	wit. 1; subscr. 2; val. 1, 3; remun. 3, 18, 20
1699	crea. 18
1700	wit. 1; val. 2; frame. 5; crea. 20; remun. 23
1705	frame. 5; crea. 22; oblig. 11
1706	subscr. 2; remun. 5; oblig. 17
1710	val. 1
1711 = FIRA III 18	subscr. 2; hist. 2; val. 1, 2, 3; crea. 17; sec. 1, 15; oblig. 32, 33; maint. 4
1714	crea. 1; remun. 3; oblig. 1; term. 1
1715	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
1716	wit. 1; subscr. 2; val. 3; remun. 20, 22; sec. 15
1719	val. 2; crea. 18; sec. 4; capac. 2
1721	val. 2; crea. 18; remun. 7
1722 = Sel. Pap. I 30	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; capac. 1; war. 10, 13
1723	wit. 1, 11; subscr. 2; val. 2, 3; crea. 18; sec. 4; capac. 2
1724	wit. 1, 11; subscr. 2; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 13, 17
1727 = Sel. Pap. I 86 = FIRA III 67	wit. 1; subscr. 2; val. 2, 3; frame. 5; crea. 9; capac. 1; war. 13, 16; test. 1, 4

1733	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; capac. 1; war. 10, 11, 13
1734	wit. 1, 11; subscr. 2; frame. 5; remun. 1; capac. 1; war. 2, 10, 13
1736	wit. 1, 11; subscr. 2; val. 2, 3; frame. 5; crea. 18; remun. 20
1737	wit. 1, 11; val. 2, 3; frame. 5; crea. 18; remun. 20; sec. 4; capac. 2
1764	wit. 11; subscr. 2; val. 1; remun. 23, 24, 25
1765	crea. 1; remun. 3, 18
1766	frame. 5; crea. 18; remun. 20, 22
1767	crea. 1
1768	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
1769	crea. 1
1770	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
1771	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; remun. 3, 13, 18
1772	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20; sec. 15
1774	frame. 5; crea. 20; remun. 23
1777	crea. 20
1794	crea. 22; exp. 1
1833 descr.	crea. 39, 41; exp. 6
1841 descr.	crea. 1; remun. 4; oblig. 10
1844 descr.	wit. 1, 11; subscr. 2; crea. 18
1872 descr.	crea. 1; remun. 3
1875 = SB XXVIII 17234	crea. 1

1881 descr.	remun. 23, 27
VII 1898 descr.	hist. 2
1986 = SB X 10251	wit. 1; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22
2015	crea. 9; test. 1, 4
2191	crea. 5
P.Louvre I 7	subscr. 1, 2; crea. 9
9 = P.Dime III 25	wit. 6; subscr. 1, 6, 11; frame. 1; crea. 3; remun. 1; war. 2
10	wit. 10; subscr. 2, 6, 11; frame. 5; crea. 3; remun. 1; war. 2
11	wit. 10; subscr. 1, 2, 11; val. 1; crea. 3; remun. 1; war. 2
12	crea. 3; remun. 1
13	wit. 10; subscr. 1, 2, 13; val. 1; frame. 5; crea. 3; remun. 1; war. 2
14	subscr. 1, 2; crea. 3; remun. 1; war. 2
15	wit. 10; crea. 3; remun. 1; capac. 1
16	val. 1; crea. 18; remun. 20
17	wit. 12; subscr. 1; exec. 1; crea. 18; remun. 20, 22
18 = BGU III 853 R (lower part)	wit. 7; subscr. 2; crea. 18; remun. 20
19 SB I 7	frame. 5; exec. 1; crea. 18; remun. 20
II 109	subscr. 1, 2; crea. 3; remun. 1; capac. 1; war. 2; war. 19
110	subscr. 2; val. 2; exec. 1; crea. 18; remun. 20
112	val. 2; tax. 4
113	wit. 12; subscr. 2, 7, 17; remun. 3, 18
P.Louvre 2439	remun. 1

P.Louvre 2461 (Zauzich (1968) no. 56).	war. 5
P.Lund. III 9 = SB V 8749	crea. 3; remun. 1
IV 10 = SB VI 9347	crea. 1; remun. 3
VI 3 = SB VI 9353	hist. 1; val. 1; crea. 17; remun. 28, 29; war. 19
6 = SB VI 9356	wit. 1; subscr. 6; frame. 2; exec. 1; crea. 9; test. 1, 25
10 = SB VI 9359	frame. 5; crea. 20
P.Matr. 5	crea. 29
P.Mert. I 6	wit. 1, 13; val. 1; exec. 1; crea. 18; remun. 20, 22
10	wit. 5; subscr. 1, 2; exec. 1; crea. 1; remun. 3, 18; param. 13; oblig. 1; war. 2; term. 1
17 = P.Oxy. XIV 1685	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 33; oblig. 1; tax. 4; war. 2
18	crea. 29; oblig. 11
19	subscr. 2; crea. 3; war. 2
25	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
36	subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20
37	wit. 11; subscr. 2; val. 3; frame. 5; exec. 1; crea. 18; remun. 20
49	subscr. 2; crea. 1; remun. 3; oblig. 1
II 67	wit. 7; frame. 5; crea. 18; remun. 20
68	subscr. 2, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
72	subscr. 2; crea. 17; maint. 4
76	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18; param. 18; oblig. 15; capac. 3; war. 2; term. 1

78	subscr. 6; val. 1; exec. 1; crea. 18; remun. 20
97	frame. 5; crea. 31; remun. 5
III 105.10-16	crea. 17
105.17-34	crea. 18; remun. 31
105-1-9	crea. 9
106	crea. 3; remun. 1; capac. 1
107	subscr. 7; crea. 3; remun. 13, 18; oblig. 1; term. 1
108	crea. 21; oblig. 1, 15; maint. 1
109	exec. 1; remun. 22; tax. 2; war. 6, 19
110 recto	subscr. 2; exec. 1; crea. 18; remun. 20
118 = CPGr I 23 = SB XVIII 13120	crea. 27; remun. 5; sec. 10; oblig. 11
119 = CPGr I 33	crea. 28
120	wit. 5; subscr. 1, 2; remun. 1; war. 2
122	crea. 11
123	subscr. 17, 18; remun. 18; term. 1
124	frame. 5; crea. 1
125	subscr. 2; val. 1, 4; sec. 15; oblig. 11
P.Meyer 2	fut. 1; remun. 1
5	wit. 5; subscr. 2, 16; exec.1; remun. 22, 23
7	subscr. 1, 2; exec.1; crea. 20; remun. 23, 27
11 = CPGr I 27	crea. 27; remun. 5
12	subscr. 2; val. 12; crea. 3; remun. 1; war. 2
13	subscr. 1, 2; crea. 3; remun. 1; war. 2
P.Mich. 121 r col. II 2	subscr. 1; crea. 17; test. 24

121 r col. II 8	crea. 26; remun. 5; maint. 1; tax. 3
121 r col. II 9	remun. 8; war. 2, 5
121 r col. III 1	crea. 17; sec. 14
121 r col. III 12	crea. 17; sec. 14
121 r col. III 7	crea. 17; sec. 14
121 r col. IV 1	subscr. 1; crea. 17
121 r col. IV 3	subscr. 1; crea. 17
121r col. IV 4	subscr. 1; crea. 17; sec. 14
121r col. IV 7	crea. 17
121r col. IV 8	crea. 18; remun. 31
III 184	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
185	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
186 = SB III 7031	wit. 5; subscr. 1, 2; crea. 11, 12; capac. 1; war. 13, 14, 19
187 = SB III 7032	wit. 5; subscr. 1, 2; val. 1; frame. 5; crea. 11; capac. 1; war. 13, 14, 19
188	wit. 5; subscr. 1, 2, 16; crea. 18; remun. 20, 32; oblig. 15
189	wit. 5; subscr. 1, 2, 16; frame. 5; crea. 18; remun. 20, 31; war. 2
191 (P.Mich. III 192: add. cop.).	wit. 3, 12; hist. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
V 241.1-14	subscr. 1, 7, 19; frame. 1; remun. 1; war. 13
241.15-23	crea. 18; remun. 20
241.24-38	subscr. 1; crea. 18, 28; remun. 5, 31; param. 9, 17; oblig. 11; tax. 2
241.39-45	subscr. 1; crea. 18; remun. 20
249	subscr. 6, 16; crea. 3; remun. 1; war. 2

250	subscr. 6, 19; crea. 3; remun. 1; war. 2
251	wit. 5; subscr. 1, 16; remun. 1; war. 2
252 (PSI VIII 905: add. cop.)	subscr. 2, 5, 6, 16, 19; crea. 3; remun. 1; war. 2, 5
253	subscr. 2, 6, 16; crea. 3; remun.1; war. 2
254 (P.Mich. V 255: add.cop.)	subscr. 2, 6, 7, 19; hist. 1; crea. 3; remun.1; war. 2, 13
256	subscr. 2, 6; crea. 3; remun. 1; war. 2
257	subscr. 2, 6, 16; crea. 3; remun. 1; war. 2
258	subscr. 2, 6, 16; crea. 3; remun. 1; war. 2, 13
259	subscr. 1, 2, 16; fut. 5; crea. 3; remun. 1; war. 2
262	subscr. 19; hist. 1; fut. 5; crea. 3; remun. 1; capac. 1; war. 2, 13, 16
263	subscr. 1, 2, 16; val. 1; frame. 5; crea. 3; remun. 1; war. 2
264 (P.Mich V 265: add.cop.) (partial) [Straus (2004) 328-330].	subscr. 1, 2, 16; hist. 1; val. 1; crea. 3; remun. 1; war. 2, 5
267 (P.Mich. V 268: add.cop.)	subscr. 6, 7, 16; fut. 5; frame. 5; crea. 3; remun. 1; war. 2
269 (P.Mich. V 270, 271, PSI VIII 907 add.copp. (partial)	subscr. 6, 19; frame. 1; crea. 3; remun. 1; war. 2, 13
272	subscr. 6, 16; hist. 1; crea. 3; remun. 1; war. 2
273 (PSI VIII 906).	subscr. 1, 2, 5, 6, 7, 16; fut. 5; crea. 3; remun. 1; war. 2
274 (P.Mich. V 275: add.cop. (partial)).	subscr. 2, 6; frame. 5; crea. 3; remun. 1; war. 2
276	subscr. 2; fut. 1; val. 1; crea. 3; remun. 1; war. 2, 19

277	subscr. 2, 6, 16, 19; crea. 3; remun. 1; war. 2
278 (P.Mich. V 279: : add.cop.) [Straus (2004) 327-328]	subscr. 2, 5, 6, 7; crea. 3; remun. 1; war. 2
280	subscr. 19; crea. 3; remun. 1; war. 2
281	crea. 2; remun. 1; war. 2
282 (PSI VIII 917: add.cop.)	subscr. 2, 6; hist. 1; crea. 2; remun. 1; war. 2
283 (P.Mich. V 284: add.cop.)	subscr. 19; crea. 3; war. 13
285 (P.Mich. V 286: add.cop.)	subscr. 2, 6; frame. 5; crea. 3; remun. 1
287	wit. 5; frame. 2; crea. 3; remun. 1; war. 5, 19
288 (P.Mich. V 289: add.cop.)	
290 (PSI VIII 912: add.cop.)	subscr. 2, 6, 16; crea. 3; remun. 1; war. 2
291 (P.Mich. V 292: add.cop.)	subscr. 2, 6; crea. 3; remun. 1; war. 2
293	subscr. 6; crea. 3; remun. 1; war. 2
294	subscr. 2, 19; crea. 3; remun. 1; war. 2
295	subscr. 2; crea. 3; remun. 1
296	subscr. 2, 6, 16; crea. 3; remun. 1; war. 2
297	subscr. 2, 6, 19; crea. 3; remun. 1; war. 2
298 (PSI VIII 913: add.cop.)	subscr. 2, 6; crea. 3; remun. 1; war. 2
299	subscr. 2, 19; crea. 3; remun. 1; war. 2
300	subscr. 2, 6, 16, 19; crea. 3; remun. 1; war. 2
301 (P.Mich. V 302: add.cop.).	subscr. 2, 6, 7, 19; crea. 3; remun. 1; war. 2
303	subscr. 2; crea. 3
304	subscr. 2, 6; crea. 3; remun. 1; war. 2

305	subscr. 2, 6, 19; hist. 1; crea. 3; remun. 1; war. 2
306	subscr. 2, 6, 19; crea. 3; remun. 1; war. 2
307 (PSI VIII 914: add.cop.)	subscr. 2, 6, 16, 19; crea. 3; remun. 1; war. 2
308	subscr. 2, 6, 19; crea. 3; remun. 1; war. 2
309 (PSI VIII 916: add.cop.)	subscr. 2, 6, 16; crea. 3; remun. 1; war. 2
310	subscr. 1, 2; val. 1; exec. 1; crea. 1; remun. 3; exp. 1; war. 2; term. 1
311	wit. 5; subscr. 1, 2, 7, 16, 18; frame. 5; crea. 1; remun. 9; oblig. 1; exp. 2; war. 2
312	wit. 5; subscr. 1, 2; crea. 1, 2; remun. 3, 18; oblig. 1, 15, 37; exp. 4, 6; war. 2; term. 1
313	subscr. 2; crea. 1; remun. 3
314	subscr. 18; crea. 1
315	crea. 1; remun. 3, 18; oblig. 9; remun. 2
316	subscr. 2, 18; crea. 1
317	crea. 9
318 (P.Mich. V 319, 320: add.copp.).	subscr. 6; crea. 12
321	subscr. 2, 6; crea. 9; sec. 3; maint. 5; test. 24
322a	wit. 5; subscr. 1, 2, 9, 19; crea. 10; maint. 5; capac. 1; test. 19
323 (PSI VIII 903, P.Mich. V 324–325: add.copp.)	subscr. 1, 2; hist. 1; val. 1; crea. 11, 12; capac. 1; war. 14, 20
326	crea. 11, 12; oblig. 6; capac. 1; war. 2, 13, 15
327	crea. 11, 12
328 I	subscr. 6, 19; crea. 3; remun. 1; war. 2

328 II	subscr. 6; frame. 5; crea. 18; remun. 20; war. 13
329. 12-22 (P.Mich. V 330: add.cop.)	subscr. 6; crea. 18; remun. 20
331	hist. 1; val. 1; crea. 18; remun. 20, 22
332 (PSI VIII 940: add.cop.).	subscr. 6, 19; frame. 5; crea. 3, 18; remun. 1, 20; war. 2, 13
333 (P.Mich. V 334: add.cop.).	wit. 12; subscr. 1, 2, 13; hist. 1; exec. 1; crea. 18; remun. 20, 22
335 (PSI VIII 911: add.cop.)	crea. 3, 18; remun. 1; 20; war. 2
336	subscr. 5, 6; crea. 18; 20
339	subscr. 2, 16; hist. 1; crea. 17, 36; remun. 28
340 (P.Mich. V 341: add. cop. (partial)).	subscr. 2; hist. 1; exec. 1; crea. 17; remun. 28, 29; oblig. 29
341 (P.Mich. V 340 ^v : add. cop.)	subscr. 2; hist. 1; crea. 17; remun. 28
343	crea. 17; remun. 28; oblig. 30; test. 23
346a	subscr. 2, 6; oblig. 17, 18; maint. 1
346b	remun. 16; oblig. 17; maint. 1
347	subscr. 2, 16; crea. 17; sec. 14
348	wit. 5; subscr. 1, 2, 5, 16; hist. 1; crea. 22; remun. 3; param. 13; oblig. 11
349	subscr. 6; crea. 21; remun. 20; oblig. 34; exp. 6
355 (PSI VIII 902 add.cop.).	subscr. 6, 16; crea. 28; remun. 5; param. 8, 9; tax. 3
VI 428	wit. 5; subscr. 1, 2, 16; fut. 4; crea. 3; remun. 1; cap. 1; war. 2, 5, 13, 17
VII 437 = CPL 225	crea. 8; test. 6, 3, 11

439	crea. 9; test. 4, 8, 11, 19, 20, 21
IX 549	crea. 9; test. 4, 19, 21
550	subscr. 1, 2; crea. 3; remun. 1; war. 2
551	subscr. 1, 2, 11; crea. 3; remun. 1; war. 2
552	crea. 3; remun. 1; war. 2
553	subscr. 2; val. 1, 3; remun. 1; war. 2
554	wit. 5; subscr. 2, 5; crea. 11, 12; capac. 1; test. 18
555 (P.Mich. IX 556: add.cop.)	wit. 5; subscr. 1, 2; crea. 11, 12; exp. 2
557	crea. 11, 12
558	subscr. 2; crea. 11, 12; war. 14
559	wit. 5; subscr. 1, 2, 9; crea. 11
560	crea. 1; remun. 4; oblig. 1; exp. 6
561	subscr. 7, 17; crea. 1; remun. 3, 18
562	crea. 1; remun. 12; oblig. 1; term. 1
563	subscr. 1, 2; crea. 1; remun. 9; war. 2
564	subscr. 2, 17; crea. 1; remun. 18; oblig. 1; tax. 4; war. 2
565	subscr. 2; crea. 1; remun. 3, 18; oblig. 1; tax. 4
566	wit. 5; subscr. 1, 2, 16; exec. 1; remun. 20, 22; sec. 3
567	exec. 1; crea. 18; remun. 20, 22
568 (P.Mich. IX 569: add.cop.)	hist. 1; crea. 20; sec. 4
570	frame. 2; crea. 18; remun. 20, 32; oblig. 15; war. 2

571	subscr. 2; val. 1; crea. 18; remun. 20
572	wit. 7; hist. 1; remun. 23, 27
573	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
574	crea. 21; remun. 5; oblig. 11
X 583	wit. 5; subscr. 2, 16; crea. 3; remun. 1; capac. 1; war. 2, 13
584	wit. 5; subscr. 1, 2; frame. 5; crea. 11, 12; capac. 1; war. 14, 19
585	subscr. 1, 2; exec. 1; crea. 18; remun. 20, 32; capac. 1; war. 2, 13
586	subscr. 1, 2; exec. 1; crea. 1; remun. 3, 18; param. 13; war. 2
587	subscr. 1, 2; exec. 1; crea. 18; remun. 20, 22, 31; param. 4, 5, 8; oblig. 19, 39
XI 603	subscr. 2, 6; hist. 1, 3; val. 2; crea. 21; oblig. 11
604	subscr. 2, 19; val. 3; crea. 29; oblig. 11; war. 19
605	wit. 5; subscr. 1, 2, 16; frame. 5; crea. 18; remun. 32; oblig. 15; war. 2
606 = P.Mich.Mchl. 16 = SB XII 11118	subscr. 7; val. 3; exec. 1; crea. 18; remun. 20
607	subscr. 2; val. 2; crea. 18; remun. 20; sec. 9, 15
608	subscr. 2; val. 1, 3; crea. 20; remun. 23, 24, 25; exp. 6
609	subscr. 2; val. 1, 3; crea. 1; remun. 4; exp. 4; tax. 4
610	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4; war. 2

611	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; tax. 4
612	frame. 5; crea. 1; remun. 3
614.15-33	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 22
XII 630	wit. 12; subscr. 2, 7, 17; crea. 1; remun. 3, 18
631	subscr. 7, 17; crea. 1; remun. 3, 18
632	crea. 1; remun. 12; oblig. 1; exp. 2
633 = SB X 10535	subscr. 1, 2, 18; hist. 1; crea. 1; remun. 3, 18; param. 13; oblig. 1; exp. 2; war. 2; term. 1
634 = SB X 10536	subscr. 1; exec. 1; crea. 1; remun. 3, 18; war. 2
635 = SB XII 10779	subscr. 1; frame. 2; crea. 18; remun. 20, 32; capac. 1; war. 2, 6
636 = SB XII 10880 = P.NYU I 21 [P.NYU I 20 = SB XII 10881 (add.cop)].	wit. 12; subscr. 2, 16; val. 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 5, 10, 13
XIII 662	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; sec. 15; cap. 1; war. 3
663	wit. 1, 11; subscr. 2; val. 2, 3; sec. 15; capac. 1; war. 2, 3, 10, 13
664	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; sec. 15; capac. 1; war. 2, 3, 10, 13
666	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 4, 18; oblig. 1; exp. 3
669	wit. 11; subscr. 2; val. 2; crea. 18; remun. 20
670	wit. 1, 11; subscr. 2; hist. 1; val. 2, 3; crea. 20; remun. 23, 27

671	wit. 1, 11; subscr. 2; val. 2, 3; crea. 18; sec. 15; capac. 1; war. 13
672	wit. 1, 11; subscr. 2; val. 2, 3; sec. 15; war. 13
XIV 678	subscr. 17, 18; crea. 1; remun. 3, 18; capac. 3; term. 1
XV 700	frame. 2; crea. 17; remun. 28; maint. 4
707	subscr. 2; val. 3; crea. 3, 7; remun. 1; capac. 1; war. 2, 5, 8, 13
719	val. 3; crea. 3; remun. 1; capac. 1
728	subscr. 2; val. 1, 3; exec. 1; remun. 20; exp. 3
730	frame. 5; crea. 3
731	frame. 5; crea. 1
734	frame. 5; crea. 20
XVIII 771	crea. 18; remun. 20
785a+b	wit. 5; subscr. 7; crea. 9 ; capac. 5; test. 18, 20
788	crea. 1; remun. 3, 18; oblig. 1; tax. 4; capac. 3; war. 2
791	subscr. 2, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
792	subscr. 2; hist. 1; val. 1, 3; exec. 1; remun. 20; exp. 3
818	crea. 24
849	subscr. 17; crea. 1; remun. 4; oblig. 1
P.Mich. Inv. 92	crea. 17; remun. 28
P.Mich. Inv. no. 133+151 [CE 82 (2007), p. 221]	wit. 12; crea. 24
P.Mich. inv. 931 + P.Col.-10-00249 [BASP 53 (2016), pp. 109-111]	wit. 5; frame. 5; crea. 18. 28; param. 4, 5, 8, 9; oblig. 39; maint. 1
P.Mich. inv. 4238 [BASP 48 (2011), p. 47]	crea. 26; param. 4; oblig. 17; maint. 1

P.Mich. inv. 4299 [BASP 53 (2016), p. 94-95]	subscr. 6; crea. 18; remun. 31; oblig. 19
P.Mich. inv. 1354 [BASP 50 (2013), p. 130]	subscr. 2; val. 1, 2, 3; exec. 1; crea. 18; remun. 20
P.Mich. inv. 4346+4446f [BASP 53 (2016), pp. 99-101]	wit. 5; crea. 5; remun. 20, 31
P.Mich. inv. 4436g+4344 [BASP 53 (2016), pp. 104-106]	subscr. 6; crea. 21; remun. 5; oblig. 34
P.Michael. 9	val. 3; crea. 18, 20, 22; sec. 10
13	crea. 1; remun. 3, 18; oblig. 2, 4
14	crea. 1; remun. 3
19	crea. 1; remun. 3, 5, 13; exp. 2, 4, 6; capac. 4
22	subscr. 17, 18; crea. 1; remun. 3, 18; param. 13; term. 1
23	val. 1; crea. 1; oblig. 1; term. 1
24	subscr. 18; val. 3; crea. 1; remun. 3; param. 13; oblig. 1; exp. 2, 4; tax. 4; term. 1
28	crea. 24; remun. 5
34	subscr. 2 val. 1, 3; crea. 1; remun. 3, 18; sec. 15; param. 6; tax. 4; term. 1
35	wit. 11; subscr. 19; val. 3; frame. 5; crea. 18, 20,
40	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; sec. 15; tax. 1; capac. 1; war. 2, 3, 10, 13
41	val. 3; crea. 3; capac. 1; war. 2, 13, 19
42-A	wit. 1, 11; subscr. 2; val. 1, 3; crea. 18; sec. 4; capac. 2
42-B	subscr. 2; val. 1, 3; crea. 1; oblig. 1; tax. 4

43	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 4, 7, 13, 18, 19, 38; oblig. 1, 43; exp. 3; tax. 4
44	wit. 1; subscr. 2; hist. 1; val. 3; crea. 18, 35; param. 11; exp. 3
45	wit. 1, 11; subscr. 2, 19; val. 1, 2, 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 3, 10, 13
46	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 4, 5, 13, 18; oblig. 1, 36; exp. 2
47	crea. 1
48	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 5, 18; oblig. 1
52	wit. 1, 11; subscr. 2; val. 1, 2, 3; crea. 3; remun. 1; sec. 15; capac. 1; war. 2, 3, 10, 13
54	wit. 1, 11; subscr. 2; val. 3; remun. 3, 13, 18
55	wit. 1, 11; subscr. 2; sec. 15; war. 14
56	subscr. 2; val. 3; sec. 15
57 ^f	wit. 1, 11; subscr. 2
59	wit. 1, 11; subscr. 2; val. 1, 3; remun. 18
60	crea. 1; remun. 3; oblig. 1
93	remun. 4
P.Mil. 2	wit. 3; crea. 3; remun. 1; war. 1
4	subscr. 6; crea. 20; remun. 23, 27
5	subscr. 6; crea. 22; remun. 23, 27; sec. 1
8	subscr. 2, 16; exec. 1; crea. 20; remun. 23, 27
41	param. 12
47 = SB X 10439	crea. 27; remun. 5
48 = SB VI 9011	remun. 5; param. 1, 2

49.6-8	crea. 18
49 9-10	crea. 18; remun. 20
52 = SB III 7175 = Pap.Choix 26 (col. 1).	crea. 20; remun. 23, 27
54 = SB X 10442	crea. 11
55 = SB VI 8998	crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1, 2
56 = SB VI 9445	crea. 18; remun. 5, 20; oblig. 11
57 = SB VI 9512	exec. 1; remun. 20, 22
58 = SB V 7998	subscr. 2; frame. 5; exec. 1; crea. 18; remun. 20
P.Mil.Vogl. I 23	subscr. 2, 6; hist. 1; val. 1; crea. 11; capac. 1; war. 14, 19
26	subscr. 2; hist. 1; val. 2; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 10, 13
II 53 = SB VI 9265	subscr. 17; crea. 1; remun. 3, 18; oblig. 15; tax. 4
63 = SB VI 9380 (7) (P.Mil.Vogl. III 195 add.cop.)	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; term. 1
65	crea. 1; remun. 3, 5; oblig. 1
67	crea. 1; remun. 3, 18; param. 18; oblig. 1; term. 1
68	crea. 18; remun. 20; exec. 1
71 = SB VI 9264	subscr. 1, 2; exec. 1; crea. 17; remun. 28; oblig. 32; maint. 4; test. 22
78	wit. 5; subscr. 1, 2, 16; val. 1; crea. 1; remun. 9; oblig. 1; tax. 4; war. 2
79	crea. 1
99	wit. 5; subscr. 1, 2; crea. 11, 12; war. 14, 19
102 = SB VI 9159	crea. 3; remun. 1

104	subscr. 2, 17; crea. 1; remun. 3, 18; oblig. 1, 4; exp. 3; tax. 4; war. 2; term. 1
105	crea. 1; remun. 9; war. 2
106	subscr. 17; crea. 1; remun. 3, 18; term. 1
107	subscr. 18; crea. 1; remun. 18; oblig. 1; tax. 4; war. 2; term. 1
108	hist. 1; crea. 18; remun. 20
III 130 = SB VI 9380 1	subscr. 18; crea. 1; remun. 3, 18; param. 18; oblig. 1; term. 1
131 = SB VI 9380.6	subscr. 17, 18; remun. 18; tax. 4; term. 1
132 = SB VI 9313	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
133 = SB VI 9380.2	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
134 = SB VI 9380.3	crea. 1; remun. 3
135 = SB VI 9380.4	crea. 1; remun. 3
136 = SB VI 9380.5	crea. 1
137	crea. 1; remun. 3, 18; oblig. 1; term. 1
138 = SB VI 9380.8	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
139 = SB VI 9380.10 = P.Mil.Vogl. II 64 (partial)	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
140 = SB VI 9380.9	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
141	crea. 1
143	subscr. 17; crea. 1; remun. 3; param. 11, 13; war. 19; term. 1
144 = SB VI 9390	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1

145 = SB VI 9465	wit. 5; subscr. 7; crea. 1; remun. 3, 13, 18; term. 1
186	wit. 5; subscr. 2, 9, 11; val. 1; crea. 3; remun. 1; war. 2
187	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4
IV 209 = SB VIII 9647	crea. 11
220 = SB VIII 9649	subscr. 18; crea. 1; remun. 18; oblig. 1; tax. 4; war. 2; term. 1
235	crea. 14
238	crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2
239	crea. 1; remun. 12; oblig. 1; exp. 2; tax. 4; war. 2
240 = SB VI 9482	subscr. 7; crea. 1; remun. 3, 18; oblig. 1; tax. 4
241	crea. 1; remun. 18; tax. 4; war. 2; term. 1
242	crea. 1; remun. 3
243	crea. 18; remun. 20
VI 267	subscr. 2, 17; crea. 1; remun. 3, 18; oblig. 1, 4; exp. 3; tax. 4; war. 2; term. 1
268	crea. 1
269	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
270	subscr. 17, 18; remun. 18; oblig. 1; war. 2; term. 1
271	subscr. 17, 18; remun. 18; oblig. 1; tax. 4; term. 1
272	subscr. 2; param. 18; tax. 4; term. 1
273	subscr. 17, 18; crea. 1; remun. 18; tax. 4; term. 1
274	crea. 1; remun. 3
284 (P.Mil.Vogl. 285: add.cop.)	crea. 1

286	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
288	crea. 1; remun. 3; tax. 4; term. 1
289	crea. 1; remun. 3, 18; tax. 4; oblig. 1
290	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
291	subscr. 2; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
292	crea. 1; remun. 3, 18; oblig. 1
293	crea. 1; remun. 3
294	crea. 1; remun. 3
295	crea. 1; remun. 3; oblig. 1
P.Monts.Roca. IV 76	subscr. 11, 19; war. 14
77	wit. 1, 2; subscr. 2, 15; val. 1; frame. 5; exec. 1; crea. 1; remun. 3, 18, 19; oblig. 2, 3; war. 2, 3
78	crea. 18; remun. 20, 31; param. 11; capac. 2; war. 2, 19
79	subscr. 1, 2, 6; frame. 1; crea. 3; remun. 1; war. 2,
80	crea. 10; capac. 1
81	remun. 3; oblig. 1; exp. 4
82	crea. 11
83 ^r	oblig. 12
83 ^v	val. 3; crea. 18; remun. 20
84	crea. 20
85	wit. 11; subscr. 2; val. 1, 3
86	wit. 11; crea. 18; remun. 20
P.Münch. I 3 = P.Lond. V 1725	wit. 1, 11; subscr. 2; val. 2, 3; frame. 5; crea. 17; remun. 20

4+5 and P.Lond. V 1726	wit. 1, 11; subscr. 2; val. 3; frame. 5; crea. 3; remun. 1; capac. 1; war. 2, 3, 10
8 = P.Lond. V 1857 descr.	wit. 1, 11; subscr. 2; val. 1, 3, 4; crea. 9, 10; capac. 1; war. 13; test. 1
9	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; capac. 1; war. 2, 10, 13
10	wit. 1, 11; subscr. 2; hist. 2; val. 2; frame. 5; crea. 4; capac. 1
11	wit. 1, 11; subscr. 2; val. 3; frame. 5; crea. 3; remun. 1; capac. 1; war. 2, 10, 13, 19
12	wit. 1, 11; subscr. 2; val. 3, 4; crea. 3; remun. 1; capac. 1; war. 2, 10, 13
13	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; capac. 1; war. 10, 11, 13
15	wit. 1, 11; subscr. 2; val. 2; crea. 3; remun. 1; capac. 1; war. 10, 13
16 = FIRA III 107	wit. 1; subscr. 2; val. 2, 3; crea. 3; remun. 1; capac. 1; war. 10, 13
III 80	subscr. 1; crea. 9; capac. 5
81	remun. 1
82	crea. 3; remun. 1
83	frame. 2; crea. 3
84 [wt. P.Stras. I 14 = P.Stras. III 314]	subscr. 2, 16; crea. 3; remun. 1; capac. 1; war. 2, 5, 19
86	subscr. 2; val. 3; crea. 20; remun. 23
87	crea. 1; remun. 3
88	crea. 1; remun. 3
89	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
90	crea. 18; oblig. 17

91	val. 1, 3; crea. 1; remun. 3, 18
92	subscr. 2, 11; val. 1; remun. 3, 18
93 Col. I	wit. 1, 11; subscr. 2; val. 1, 3
93 II	wit. 1; subscr. 2; val. 1, 3; frame. 5; remun. 4
94	hist. 1; crea. 18; remun. 20
95	crea. 18; remun. 32
96	wit. 7; subscr. 2; frame. 5; crea. 18; remun. 20
97	frame. 2; crea. 18; remun. 20
98	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
100	wit. 11; subscr. 2; val. 1, 3; frame. 5; remun. 5
P.NagHamm. 2	subscr. 2; val. 3; war. 17
62	subscr. 2; val. 1
63	subscr. 2; val. 2; val. 3; frame. 5; remun. 20, 22
64	exec. 1; crea. 18; remun. 20
P.Naqlun II 21	wit. 11; val. 3; frame. 5; crea. 18; remun. 20, 22
22	wit. 11; val. 3; frame. 9; crea. 18; remun. 20
23	wit. 1, 11; subscr. 2; val. 3; frame. 5; remun. 23, 25; exp. 6
P.Narm.2006 2	crea. 18; remun. 20
6	subscr. 2, 6, 11; fut. 5; val. 1; crea. 3; remun. 1; war. 2
13	crea. 1
P.Nekr. 5	wit. 1; subscr. 2, 6, 19; val. 1, 3; crea. 1; oblig. 1, 3

10 = P.Lond. III 711 descr. = M.Chr. 190 = P.Grenf. II 71	wit. 1; subscr. 2, 6, 19; val. 1, 3; crea. 10, 29; war. 13, 16
11 = P.Grenf. II 68 [P.Nekr. 21, add.cop.].	wit. 1; subscr. 2, 6; val. 1, 3; crea. 10; war. 13
12	subscr. 2; val. 1, 3; crea. 10; war. 13
P.Neph. 29	subscr. 2; val. 1, 3; exec. 4; crea. 3; remun. 1; capac. 1; war. 2, 5
30	crea. 3; remun. 1
32	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20, 22
33	val. 2, 3; crea. 3; capac. 1; war. 5, 11
34	crea. 20; remun. 23, 27
41	remun. 1; war. 5
48	crea. 3
P.NYU I 22	subscr. 2; val. 3; frame. 9; exec. 1; crea. 18; remun. 20
23	crea. 18; remun. 27
24	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
II 9 = P.Princ. III 178 (partial)	subscr. 18; val. 3
13	subscr. 2; val. 1; crea. 3; remun. 1; war. 2
14	wit. 1, 2; subscr. 2; val. 1; exec. 1
15a	crea. 3; remun. 1; war. 5, 13, 19
16	crea. 3; capac. 1
23	subscr. 2; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22
24	crea. 18; remun. 20
25	crea. 18; remun. 20
P.Oslo II 31	subscr. 1,2, 19; crea. 12; capac. 1; war. 14, 15, 19
32	crea. 1; remun. 3, 12; oblig. 1, 9

33	crea. 1; oblig. 1; tax. 4
34	crea. 1; remun. 3; oblig. 1; exp. 2; tax. 4
35 = SB XXVIII 17196	subscr. 2; val. 1, 3; crea. 1; remun. 3
36	subscr. 7; remun. 28; oblig. 15;
37	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
39 = SB V 8265	subscr. 2; hist. 1; exec. 1; crea. 18; remun. 20
40a	val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 3, 7; param. 10; war. 6, 13
40b	hist. 1; exec. 1; crea. 18; remun. 20, 22; sec. 3, 7; param. 10; war. 6, 13
41	wit. 12; subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
43	val. 1; exec. 1; crea. 20; remun. 23, 27; exp. 6
45	subscr. 2, 6; crea. 3; remun. 1
III 114	crea. 3, 18
131	frame. 5; crea. 18
132	crea. 18; remun. 20
134	crea. 3; remun. 1
135	subscr. 2, 19; val. 1; crea. 1; remun. 3, 5; oblig. 1; exp. 3; term. 1
138	subscr. 2; val. 1, 3; crea. 1; remun. 3; capac. 3; war. 2; term. 1
139	crea. 1
140 = C.Ptol.Sklav. I 20	wit. 2, 5; subscr. 2; maint. 3
141	crea. 26; param. 8; oblig. 11; maint. 1
P.Oxf. 10	wit. 5; subscr. 1, 2; exec. 1; crea. 18; remun. 5, 20, 22, 31; param. 13, 14

11	crea. 18; remun. 29; sec. 3; war. 2
12	hist. 2; crea. 1; remun. 4, 18; param. 11
13	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
16	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18, 38
P.Oxy. I 94 = P.Lond. III 763 descr. = M.Chr. 344	subscr. 19; crea. 29; remun. 1; war. 2
95 = M.Chr. 267 = Sel. Pap. I 32 = Jur. Pap. 34	hist. 4; fut. 7; remun. 1; war. 2, 5, 19
97 = M.Chr. 347	subscr. 2, 7; val. 1; crea. 29
99 = P.Lond. III 765 descr.	wit. 3; frame. 2; crea. 3, 5; remun. 1; war. 2
101	subscr. 15; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33, 38; war. 17; tax. 4; war. 2
102 = P.Lond. III 766 descr.	wit. 11; subscr. 18; val. 1, 3; crea. 1; remun. 3, 18, 33; tax. 4; war. 2
103 = P.Lond. III 767 descr.	subscr. 18; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4; war. 2
104	subscr. 19; frame. 3; crea. 9; remun. 32; maint. 5; capac. 5; test. 1, 3, 4, 13, 18
105 = M.Chr. 303	wit. 1, 4; subscr. 2; frame. 3; crea. 9; war. 15; test. 1, 4
136 = W.Chr. 383 = FIRA III 161	wit. 11; subscr. 2; val. 1; frame. 5; crea. 31; sec. 1, 15; oblig. 11
138 = M.Chr. 352 = Sel. Pap. I 24	wit. 11; subscr. 2; val. 1, 3, 4; crea. 1; sec. 15; oblig. 11
140 = W.Chr. 43	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 31; remun. 5, 8; param. 1, 2, 12; oblig. 11
242	crea. 5

261 = P.Lond. III 792 descr. = M.Chr. 346 = Sel. Pap. I 60 = C.Pap. Hengstl 4	subscr. 19; val. 1; crea. 29
263	subscr. 6; val. 4; crea. 3; remun. 1; war. 2
264 = M.Chr. 26	wit. 8; subscr. 2; crea. 3; remun. 1; war. 2, 3
265	subscr. 2; crea. 17; remun. 28; oblig. 30, 32; maint. 4; capac. 6; test. 20, 24
267.1-34 = M.Chr. 281	wit. 8; subscr. 2, 9; val. 1; exec. 1; crea. 18; remun. 20, 22, 28
269 col. 1 = Sel. Pap. I 69	wit. 8; subscr. 2; val. 1; frame. 2; exec. 1; crea. 18; remun. 20, 22
270 = P.Lond. III 793 descr. = M.Chr. 236 = Sel. Pap. I 57	val. 1; exec. 1; crea. 18; sec. 4, 10; crea. 31; war. 6, 13, 19
271	val. 2; frame. 2; crea. 3; war. 16
272	subscr. 2; val. 1; crea. 3; capac. 1, 14
273 = M.Chr. 221	fut. 5; crea. 10; capac. 1
275 = P.Lond. III 794 descr. = W.Chr. 324 = Sel.Pap. I 13 = Jur. Pap. 42	val. 1; crea. 26; remun. 5; param. 4, 5; oblig. 11, 17, 18, 19; maint. 1; tax. 3
277 = P.Lond. III 1188 descr.	subscr. 2; crea. 1; remun. 18, 33; oblig. 1; tax. 4; war. 2
278 = P.Lond. III 795 descr. = M.Chr. 165	subscr. 15; val. 1; frame. 5; exec. 1; crea. 1; remun. 3, 18; term. 1, 2
279 = W.Chr. 348	crea. 1; remun. 3
280	crea. 1; remun. 3, 34; oblig. 1, 2
368 descr. = SPP IV p. 116 below	wit. 1; subscr. 9; frame. 2, 3; crea. 9; test. 1
372 descr. = SB XXVIII 17045	subscr. 19; crea. 26; oblig. 30, 32; remun. 28; maint. 4; capac. 1; test. 24
374 descr. = P.Lond. III 807 descr.	term. 1

375 [ZPE 177, 2011, p. 222-226]	subscr. 2; crea. 3; remun. 1; war. 1, 5
380 [ZPE 177, 2011, S. 226-228]	crea. 3; remun. 1 war. 1, 5
III 483 = M.Chr. 203	subscr. 2; val. 4; crea. 1; remun. 18
489	wit. 1, 4; subscr. 2, 6; val. 1; frame. 3; crea. 9; sec. 3; capac. 5; war. 13, 16; test. 1, 4
490	wit. 1; subscr. 2, 6; val. 1; frame. 3; crea. 9; test. 1, 3, 4, 7
491 = M.Chr. 304	wit. 1, 4; subscr. 2; val. 1; frame. 3; sec. 3; war. 17; test. 1, 4, 7, 18
492	wit. 1, 4; subscr. 2, 6; val. 1; frame. 3; crea. 9; sec. 3; war. 15, 16; test. 1, 3, 4
493 = M.Chr. 307	wit. 1; subscr. 2; val. 1; crea. 9; war. 15
494 = M.Chr. 305 = Sel.Pap. I 84 = Jur.Pap. 24	wit. 1, 12; val. 1; frame. 2, 4; crea. 9; capac. 5; war. 15; test. 1, 4, 14, 18, 19, 21
495	val. 1; frame. 3; crea. 9; war. 15; test. 1, 4, 20
496 = M.Chr. 287	wit. 3; subscr. 10; frame. 3; exec. 1; crea. 17, 27; remun. 28, 29; maint. 4; test. 20, 23
497	subscr. 2; frame. 5; exec. 1; remun. 28; oblig. 30, 32; term.8; test. 20, 24
498 = Sel.Pap. I 19	val. 1; crea. 21; remun. 5; param. 18; oblig.. 11
499 = Sel.Pap. I 42	subscr. 15; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33; oblig. 1; tax. 4; war. 2
500 = C.Pap.Jud. II 448	subscr. 2; crea. 1; remun. 3
501 = P.Oxy. I 166 descr. = M.Chr. 34	wit. 12; hist. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 33, 38; tax. 4; war. 2
502	subscr. 9; val. 1; exec. 1; crea. 1; remun. 3, 18, 22; tax. 4; war. 2; term. 1, 2

503	crea. 11, 12; capac. 1; war. 13
504	subscr. 2, 7, 19; crea. 3; remun. 1; tax. 1; war. 5, 13, 19
505 = M.Chr. 350	val. 1; crea. 3; remun. 1; capac. 1; war. 5
506 = M.Chr. 24	hist. 1; fut. 4; val. 1; frame. 2; crea. 18; remun. 20, 22; sec. 3, 7; war. 6
507 = Sel. Pap. I 62	val. 1; exec. 1; crea. 18, 19; remun. 20, 22; sec. 3, 5
508	crea. 18; sec. 4
509	hist. 2; crea. 30; war. 13
511	remun. 20
577	crea. 3; remun. 1; war. 2, 5
606 descr. = SB XXVIII 17047	crea. 17; oblig. 36; test. 24
634 descr. [ZPE 214 (2020), p. 230-235]	wit. 1; subscr. 2; val. 1; frame. 3; remun. 32; war. 15, 19; test. 4, 11
636 descr. = Stud. Pal. 4 p. 114-115	wit. 1; subscr. 2, 9; frame. 2, 4; crea. 9; test. 1
646 descr. [ZPE 207 (2018) 145-154]	wit. 1, 4; subscr. 2; frame. 3; crea. 9; remun. 32; war. 15, 19; test. 4, 1
647 descr. = SPP IV p. 116	wit. 1; subscr. 2, 9; frame. 2, 4; crea. 9; test. 1
649 descr. [JJP 42 (2012) p. 109]	wit. 1; subscr. 2; val. 1; frame. 3, 8; crea. 9; test. 3, 4, 13
652 descr. [JJP 42 (2012) p. 104]	frame. 3; crea. 9; war. 15; test. 4, 1
IV 719	val. 1; crea. 3; remun. 1; capac. 1; war. 2
721 = W.Chr. 36	crea. 3; remun. 1; tax. 1
722 = M.Chr. 358 = Sel. Pap. I 12	subscr. 10; crea. 14; war. 13
723	subscr. 10; crea. 14

724 = W.Chr. 140 = Sel. Pap. I 15 = C.Pap. Hengstl 100	crea. 26; remun. 5, 17; param. 4; oblig. 19
725 = Sel. Pap. I 14 = C.Pap. Hengstl 10	subscr. 2, 19; val. 1; crea. 26, 29; remun. 5; oblig. 12, 26, 27; maint. 1; war. 5, 20
726	subscr. 2, 19; val. 1; crea. 29; oblig. 11
727	subscr. 2, 19; hist. 1; frame. 4; crea. 29; oblig. 11
728	subscr. 2; exec. 1; crea. 3; remun. 1, 21, 23
729	exec. 1; remun. 5, 13, 18, 19; oblig. 1, 6, 10, 34; exp. 3, 4, 6; term. 1
730 = M.Chr. 27	subscr. 15; val. 1; frame. 5; exec. 1; crea. 1; remun. 3, 18, 19, 33; oblig. 1, 2; tax. 4; war. 2
731	val. 1; crea. 21; remun. 5; oblig. 11, 19
794 descr. [ZPE 155, 2006, pp. 235-238].	subscr. 2, 7; fut. 5; frame. 5; war. 5, 20
809 descr. [APF 58, 2012, pp. 61-66]	crea. 3; war. 5
810 descr.	oblig. 1; tax. 4
836 = SB XXVI 16745	val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
VI 905	subscr. 19; val. 1, 3; exec. 1; crea. 17, 28; remun. 28; maint. 4
907 = M.Chr. 317 = FIRA III 51	crea. 8, 9; test. 1, 3, 6, 11, 20, 25
909 = Sel.Pap. I 35	val. 1, 3; crea. 3; remun. 1
910	val. 1; exec. 1; crea. 1; remun. 3, 18, 33, 38; oblig. 1, 2; exp. 3; tax. 4; war. 2; term. 1
911 = M.Chr. 326a	subscr. 1
912	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1, 2

913	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 4, 18; tax. 4
914	val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20; sec. 15
988 ^r SB XXIV 16172	val. 1, 3; exec. 1; crea. 18; remun. 20
990 descr.	test. 1
VII 1025 = W.Chr. 493 = Sel. Pap. II 359 [Reprint: Pap.Lup. 11, 2002, p. 168f.]	crea. 21; remun. 5
1034 ^r	crea. 9
1035	crea. 1; remun. 3
1036	subscr. 15; val. 1, 3; exec. 1; crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1
1037	val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
1038 = Sel. Pap. I 47	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
1039 = Sel. Pap. I 71	val. 1; exec. 1; crea. 18; remun. 20, 22
1040	subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20, 22
1041	subscr. 2; hist. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 21
1042	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
VIII 1123	crea. 29; oblig. 11; capac. 1
1124 = P.Oxy. LXXXIII 5360	subscr. 2; val. 1; exec. 1; crea. 1; remun. 18, 19, 3,3 34; param. 14; war. 2
1125	remun. 18, 32, 37; exp. 3; tax. 4; war. 2
1126	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18

1127	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1, 2
1128	val. 1; crea. 1; remun. 3, 18; term. 1
1129 = Sel.Pap. I 4	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
1130	wit. 11; subscr. 2; val. 1, 3; frame. 5; exec. crea. 18; remun. 20, 22, 26
IX 1200	subscr. 2; fut. 6; val. 2, 3; crea. 3; remun. 1; capac. 1; war. 5, 13
1205 = C.Pap.Jud. III 473	wit. 12; subscr. 2; crea. 14; war. 13
1206 = Sel.Pap. I 10 = FIRA III 16 = Jur.Pap. 10	subscr. 2; val. 1, 3; crea. 15; param. 4, 11; war. 15
1207	crea. 1; remun. 3, 18; oblig. 1; war. 2
1208	wit. 3; subscr. 2; fut. 6, 7; val. 1, 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 5, 11, 14
1209 = Sel.Pap. II 356	subscr. 2, 12; hist. 5; val. 3; crea. 3; remun. 1; war. 2, 5
X 1270	crea. 3; remun. 1; capac. 1; war. 2
1273 = Sel. Pap. I 5	subscr. 2; fut. 6; val. 1, 3; exec. 1; crea. 17, 27; remun. 28; maint. 4
1274	hist. 2; crea. 29; test. 16
1275 = Sel. Pap. I 21	crea. 27; remun. 5, 8; crea. 21
1276	subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 5
1277	subscr. 2; val. 1; crea. 3; remun. 1; war. 2
1278	subscr. 19; val. 1; crea. 11, 12; capac. 1

1279	wit. 5, 12; subscr. 2; crea. 1; remun. 3, 38; oblig. 1, 2; term. 3
1280	wit. 11; subscr. 2; val. 1, 3; crea. 23; remun. .3, 18
1281 = C.Pap.Jud. II 414	wit. 12; subscr. 6, 13; val. 1; frame. 2; exec. 1; crea. 18; remun. 20, 22
1320	crea. 20
XII 1423	subscr. 2; val. 1, 3; crea. 28, 31
1471	exec. 1; crea. 18; remun. 20, 22
1473	subscr. 2, 9; val. 1; frame. 2, 17; remun. 28; maint. 4; test. 7
1474.11-22	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
1475	subscr. 2; hist. 2; fut. 6; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 2, 5
1502 ^v	crea. 1; oblig. 1
1510	remun. 5; exp. 1
XIV 1626 = Sel. Pap. II 361 = FIRA III 151	subscr. 2; val. 1, 3; crea. 24; remun. 5, 12, 23; oblig. 25, 26
1628 = Sel.Pap. I 40	crea. 1; remun. 3, 33, 34; oblig. 1, 2; exp. 2, 6
1629	crea. 1; remun. 3; oblig. 1, 2; exp. 2
1631 = Sel.Pap. I 18	subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 1; oblig. 1; war. 2; term. 1
1632	crea. 1; remun. 3, 18; oblig. 1; war. 2
1633	subscr. 2; fut. 7; val. 1; crea. 3; remun. 1
1634	frame. 2; crea. 3; remun. 1; capac. 1; war. 5, 13
1635	crea. 3; remun. 1; capac. 1; war. 5, 13

1636 = Sel. Pap. I 4	subscr. 2, 19; fut. 6; val. 1, 3; crea. 3; remun. 1; war. 5
1637	crea. 11, 12
1638	subscr. 2; fut. 6; val. 1; crea. 12; capac. 1; war. 2, 13; test. 18
1639	subscr. 2; val. 1; exec. 1; crea. 20; remun. 23, 27
1640	subscr. 2; val. 1, 3; exec. 1; remun. 20, 22
1641	subscr. 2; val. 1; exec. 1; remun. 20, 32; param. 11; war. 2, 19; term. 4
1642.1-9	val. 1, 3; crea. 29; oblig. 11
1643	subscr. 2; val. 2, 3; crea. 29; oblig. 11
1647	crea. 26, 28; remun. 5; oblig. 11, 19, 20; tax. 3
1685 = P.Mert. 17	crea. 1; remun. 3
1686	crea. 1; remun. 3; oblig. 2; tax. 4
1687	crea. 1; remun. 3; oblig. 2
1688	crea. 1; remun. 3
1689	subscr. 15; val. 3; exec. 1; crea. 1; remun. 3, 18, 33, 38; tax. 4; war. 2
1690	subscr. 2
1691	crea. 1; remun. 3, 18, 33; tax. 4; war. 2
1692	frame. 5; crea. 1; remun. 3; oblig. 11
1693	crea. 1
1695	val. 1, 3; exec. 1; crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1
1696	subscr. 2; val. 1; crea. 3; remun. 1; capac. 1; war. 5
1697	subscr. 2; fut. 1; val. 1, 3; crea. 3; remun. 1; war. 2, 5

1698	subscr. 2; fut. 6; val. 1, 3; remun. 1; capac. 1; war. 5, 10
1699	val. 1; crea. 3; remun. 1; capac. 1; war. 5, 10, 13
1700	fut. 6; val. 1; crea. 3; remun. 1; tax. 1; capac. 1; war. 5, 10
1701	crea. 3; remun. 1
1702 descr.	subscr. 2; fut. 6; val. 13, remun. 1
1704	subscr. 2; fut. 6; val. 1, 3; tax. 1; capac. 1; war. 10, 13
1705 = Sel. Pap. I 3	subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 5, 10
1706	crea. 3; war. 5
1707 = Sel. Pap. I 3	subscr. 2; val. 1; crea. 3; remun. 1; war. 2, 10
1708	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2
1709	crea. 3
1710	val. 1
1711	val. 1, 3; exec. 1; crea. 18; remun. 20, 22
1712	crea. 18
1713	val. 1, 3; crea. 18; remun. 20
1714	crea. 18; remun. 20
1720	crea. 20
1721	hist. 2
XVI 1889	val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
1890 = Sel. Pap. I 48	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3; sec. 15; term. 1
1891	wit. 11; subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 7, 20, 26
1892 = Sel. Pap. I 64	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18, 22

1894	frame. 5; crea. 31; oblig. 12
1895	val. 1, 3; crea. 15; sec. 15; param. 4, 5
1901	wit. 1; subscr. 2; crea. 9; war. 15; test. 8, 19
1957	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
1958	frame. 5; crea. 1
1959	wit. 11; subscr. 2; val. 1; frame. 5; crea. 1; remun. 3, 18; term. 1
1960	frame. 5
1961	wit. 11; subscr. 2; val. 1; frame. 5; crea. 1; remun. 3, 18; term. 1
1965 = SB XXVI 16755	frame. 5; crea. 1; remun. 3; term. 1
1966	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18
1967	crea. 1
1968 = SB XXVI 16722	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
1970	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
1971	crea. 18
1973	wit. 11; subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20
1974	frame. 5; crea. 18; remun. 20
1975	frame. 5; exp. 3
1976	frame. 5; subscr. 2; val. 1, 3; remun. 20; sec. 1; exp. 2
1977	crea. 18; remun. 20
1978	crea. 17
1980	crea. 31
1994 = SB XXIV 15924	frame. 5; crea. 1

1995	crea. 1
XVII 2109	crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1, 2
2134 ^r .8-35	subscr. 2; fut. 4; val. 1; crea. 18; remun. 20, 22; sec. 4, 10; war. 6, 19
2136	subscr. 2, 16; val. 3; crea. 1; remun. 3, 12; capac. 3; war. 2, 3
2137	wit. 12; subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 32; oblig. 6; tax. 4; war. 2
XVIII 2188	subscr. 2; val. 1; exec. 1; remun. 18, 19; war. 2
2189	subscr. 2; val. 1; exec. 1; crea. 1; remun. 33, 38; tax. 4
2202	subscr. 11
XIX 2236	val. 3; crea. 3; remun. 1; capac. 1; war. 5, 10, 13
2237	wit. 1, 11; subscr. 2; val. 1, 3 frame. 5; exec. 1; crea. 18; remun. 20, 22
2239	val. 1; crea. 31; remun. 5; sec. 15; oblig. 11
XX 2270	wit. 11; subscr. 2; val. 1, 3; remun. 1; capac. 1; war. 5, 10, 14, 15
2282	remun. 5, 12
2283 descr.	test. 1
2284	subscr. 2; val. 1, 3; crea. 1; oblig. 2; war. 2; term. 1
XXII 2348	subscr. 2, 3; war. 15; test. 4, 6, 10, 11, 18, 19, 21, 25
2349.27-38	subscr. 19; crea. 29; oblig. 11; war. 2
2350 col. 2	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 22

2351	subscr. 2; hist. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33; param. 18; oblig. 2; exp. 2; tax. 4; war. 2
XXVII 2474	crea. 9; param. 15; test. 9, 20, 22
XXXI 2582	crea. 3
2583	hist. 1; crea. 11, 12; war. 13
2584	fut. 4; exec. 1; crea. 1; remun. 3, 12; oblig. 3; tax. 4; war. 2, 3
2585	subscr. 18; val. 1, 3; exec. 1
2586	subscr. 2, 19; val. 1, 3; crea. 26, 28; remun. 5; oblig. 17, 19; exp. 3; maint. 1; val. 20
XXXIII 2676	wit. 1, 11; subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 33, 38; oblig. 2; tax. 4; war. 2
2677	val. 1; exec. 1; crea. 18; remun. 20, 22
XXXIV 2720	crea. 3, 5; remun. 1; war. 2
2721	subscr. 2, 19; val. 1; crea. 27; remun. 5, 8, 14; exp. 7
2722	subscr. 2; fut. 4; val. 1; frame. 5; crea. 18; remun. 20, 22; sec. 3, 7; war. 6, 13
2723	fut. 1; crea. 3; remun. 1; capac. 1; war. 5
XXXVI 2769	subscr. 18; val. 1, 3; frame. 5; crea. 24; oblig. 11
2771	subscr. 2; frame. 5; crea. 29; war. 13
2773	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22, 33; term. 4
2774	crea. 18; remun. 20, 22
2775	crea. 18; remun. 7, 20; exp. 2

2776	crea. 1; remun. 3; oblig. 2
2777	hist. 5; crea. 3; remun. 1; war. 2, 5
2795	val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33; oblig. 2; tax. 4; war. 2
XXXVIII 2843	subscr. 10; crea. 14; war. 13, 19
2846	crea. 3; remun. 1; war. 2
2857 = ChLA XLVII 1413 (latin text)	subscr. 3; crea. 8; test. 1, 3, 4, 6, 8, 10, 11, 19, 21
2859	subscr. 2, 19; val. 1, 3; crea. 21; remun. 5, 12, 33; oblig. 34; exp. 6
2874	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 4, 18, 338, 3; oblig. 2; tax. 4; war. 2; term. 1
2875	subscr. 19; crea. 26, 28; remun. 5, 16, 44; maint. 1, 4; tax. 3
XLI 2951 = ChLA XLVII 1415	subscr. 2; val. 3; war. 2
2969	subscr. 2; val. 4; frame. 5; oblig. 11
2971	subscr. 2; val. 1; frame. 5; crea. 26, 29; param. 5; oblig. 17, 18, 19, 20; maint. 1; tax. 3
2972	frame. 2; crea. 3; remun. 1; capac. 1; war. 5
2973	wit. 12; hist. 1; crea. 1; remun. 3, 12; exp. 2, 4; tax. 4; war. 7; term. 1
2974	subscr. 15; val. 1; exec. 1; crea. 1; remun. 3, 18, 33; oblig. 1; tax. 4; war. 2
2977	subscr. 2, 19; val. 1, 3; crea. 26, 28; remun. 5; oblig. 19; war. 19
2988	remun. 5; oblig. 19
2989	val. 3; crea. 3; remun. 1; tax. 1 capac. 1; war. 5, 10, 13
2994	oblig. 11

2998	crea. 3; remun. 1; war. 5
XLII 3049	val. 1, 3; exec. 1; crea. 18; remun. 20, 22
3075	test. 25
3092	subscr. 2, 19; crea. 23; war. 15
XLIII 3095 = SB XII 10941	val. 1; crea. 25; remun. 5; val. 20
3122	subscr. 2; val. 3, 4; crea. 1; oblig. 1
3135	crea. 21
3143	val. 1, 3; crea. 3; remun. 3; war. 2, 5, 10
3144	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2, 10
3145	val. 3; crea. 3; remun. 1; war. 2, 5
3146	wit. 11; subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 20
XLIV 3197	subscr. 19; crea. 12; capac. 1
3198	crea. 18; remun. 20, 22
3200	exec. 1; crea. 1; remun. 3, 18; war. 2; term. 1, 2
3203	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
XLV 3250	crea. 1; rent. 3, 12, 18; oblig. 1; crea. 22; exp. 6; term. 1, 2
3254	subscr. 2; val. 1, 3; crea. 20; remun. 1; oblig. 1
3256	crea. 1; remun. 3, 4; tax. 4
3257	subscr. 18; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4; war. 2
3258	crea. 1
3259	crea. 1
3260	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 4, 18, 32; exp. 2; tax. 4; war. 2

3266 = P.Coll. Youtie II 82	val. 1, 3; exec. 1; crea. 18; remun. 7, 20, 22
XLVI 3267	crea. 1; remun. 4; exp. 6
3268	crea. 1; remun. 3
3269	crea. 1; oblig. 1
3270	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1; war. 2
XLVII 3334	crea. 3
3351	val. 1; exec. 1; crea. 18; remun. 20, 22
3352	subscr. 2; val. 1; exec. 1, 18, 19
3354	val. 1, 3; exec. 1; crea. 1; remun. 3, 5, 18, 33; oblig. 1, 34; tax. 4; war. 2; term. 1
3355	frame. 5; sec. 3, 4
3363 = P.Coll. Youtie I 32	crea. 1
XLVIII 3384	crea. 1; remun. 3
3386	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; war. 2; term. 1, 2
3389	subscr. 2; val. 1, 2, 3; crea. 21
XLIX 3461	hist. 4
3482	subscr. 19; val. 4; crea. 3, 11; remun. 1; war. 5, 13, 19
3484	crea. 1; remun. 3, 18; oblig. 1; exp. 1
3485	wit. 5; subscr. 2, 13; hist. 1; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22; sec. 1
3488	exec. 1; crea. 1; remun. 3, 18, 19, 33; oblig. 2, 9; exp. 2; tax. 4; war. 2; term. 1, 2
3489	crea. 1; remun. 3, 18, 19, 33, 34, 38; oblig. 1, 2; war. 2

3491	hist. 1; crea. 17, 28; remun. 28; maint. 4; test. 24
3493	val. 1; exec. 1; crea. 18; remun. 20
3494	frame. 5; exec. 1; crea. 18; remun. 20
3498	subscr. 2; fut. 6; val. 1, 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 5, 10, 13
3500	frame. 3; crea. 26; maint. 4; remun. 6
3512	wit. 11; subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 20; exp. 6
L 3558	crea. 1; remun. 3; tax. 4
3582	crea. 1; remun. 18
3589	crea. 1; remun. 3, 18, 33, 38; oblig. 2, 9; exp. 3; tax. 4; war. 2
3591	subscr. 18; val. 1, crea. 1; remun. 3, 18, 33, 38; oblig. 2; tax. 4
3592	crea. 1; remun. 3, 18, 33, 38; oblig. 2
3593	wit. 3; subscr. 2; crea. 3; remun. 1
3595	crea. 1; remun. 5, 17, 18; oblig. 1; term. 1
3596	crea. 1; remun. 5; oblig. 1; exp. 6; war. 2; term. 1
3597	wit. 12; val. 1, 3; exec. 1; crea. 1; remun. 5, 18, 34; oblig. 1; war. 2; term. 1
3599	wit. 11; subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20
3600	subscr. 2; val. 1; crea. 1; remun. 3, 18; term. 1
LI 3622	crea. 24
3639	crea. 1; remun. 3

3641	wit. 11; subscr. 2; val. 1; frame. 5; crea. 21; remun. 5; sec. 15; param. 6, 7, 12; oblig. 11
LII 3692 = ChLA XLVII 1424	crea. 8; test. 1, 3, 6
LV 3796	crea. 24
3800	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 33; oblig. 2; tax. 4
3802	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 33; oblig. 1, 2; tax. 4
3803	subscr. 2; val. 1; crea. 1; remun. 3, 18; oblig. 1
LVII 3911	subscr. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 38; oblig. 1, 2; tax. 4; term. 1
LVIII 3915	wit. 8; subscr. 2; hist. 1; val. 1; frame. 5; crea. 3; remun. 1; war. 2, 3
3933	subscr. 2; val. 1; frame. 5; crea. 31; remun. 5; param. 6, 7, 12; oblig. 11
3934	crea. 1
3938	frame. 5
3942	wit. 11; subscr. 2; val. 1; frame. 9; crea. 20; remun. 23
3944	frame. 5
3945	frame. 5
3946	frame. 5
3947	frame. 5
3949	frame. 5
3950	frame. 5
3952	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 32; remun. 7; sec. 1, 15; oblig. 11
3953	frame. 5
3955	subscr. 2; val. 1; crea. 1; remun. 3, 18; term. 1

3958	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 31; sec. 15; oblig. 11
LX 4092	crea. 1; remun. 4; oblig. 1
LXI 4117	hist. 1; val. 1, 3; exec. 1; crea. 18; remun. 20, 22
4121	subscr. 18; val. 1; exec. 1; crea. 1; remun. 3, 18, 33; tax. 4
4124	frame. 5; exec. 1; crea. 18; remun. 20, 22
4125	wit. 11; subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 22
4132	subscr. 2; val. 1, 3; frame. 5; crea. 20, 23; exp. 1
LXII 4337	crea. 3; remun. 1
4349	frame. 5; crea. 20; remun. 23, 27
4350	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 21; oblig. 34
4351	subscr. 2; val. 1; oblig. 11, 34
LXIII 4359	crea. 3; war. 1, 2
4360	hist. 2
4379	crea. 1
4383	crea. 1; oblig. 1
4384	crea. 1
4388	frame. 5; remun. 5, 17; term. 1
4390	subscr. 2; val. 1; crea. 1; remun. 3; tax. 4
4392	crea. 20
4394	wit. 1, 11; subscr. 2; hist. 2; val. 1, 3; frame. 1; exec. 1; crea. 18; remun. 20, 22, 26; sec. 15
4395	wit. 1; subscr. 2; val. 3; exec. 1; crea. 18; remun. 20; sec. 9; war. 6, 10

4397	hist. 1, 2; crea. 18; remun. 30; sec. 4
4398	subscr. 2; val. 1, 3; frame. 5; remun. 20; exp. 2
LXIV 4439	val. 1, 3; exec. 1; crea. 18; remun. 20, 22
LXVI 4530	subscr. 2; val. 1, 3, 4; crea. 21; sec. 1; oblig. 11
4532	subscr. 7; frame. 2; exec. 1; crea. 18; remun. 20, 22
4533	wit. 1; subscr. 2; val. 1; frame. 3; crea. 9; war. 15; test. 4, 1, 13
4534	subscr. 2; val. 1; frame. 5; exec. 1; term. 1, 2
4535	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 18; remun. 20
LXVII 4586	subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 13
4594	crea. 1; remun. 3, 18, 33; oblig. 1, 2; tax. 4; war. 2
4595 = SB XII 11081	subscr. 15; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 33, 38; oblig. 2; tax. 4; war. 2
4596	crea. 26; param. 4; oblig. 11; exp. 3
4597	subscr. 2, 19; val. 1, 3; crea. 24; remun. 5, 12; exp. 1
4615	crea. 1
LXVIII 4677	crea. 1
4681	wit. 11; val. 3; frame. 5; crea. 1; remun. 3; oblig. 1
4682	crea. 1
4686	frame. 5; crea. 1
4687	crea. 1; remun. 3
4689	frame. 5; crea. 1
4690	crea. 18; remun. 20
4692	crea. 1

4693	crea. 1; remun. 3, 18
4694	crea. 1; remun. 3, 18
4696	frame. 5
4697	frame. 5; crea. 1
4700	frame. 5
4702	hist. 1; frame. 5
LXIX 4739	subscr. 15; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 33, 38; param. 18; oblig. 2; tax. 4; war. 2
4745	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 32, 37; oblig. 2; tax. 4; war. 2
4746	subscr. 2, 6; val. 3; crea. 3; remun. 1; war. 2
4747	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18; oblig. 2; tax. 4; war. 2
4748	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2
4750	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2
4751	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2, 10
4752	subscr. 2; val. 1, 3; frame. 5; crea. 3; remun. 1; war. 2
4753	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 32; tax. 4; war. 2
LXX 4786	crea. 18; remun. 13
4797	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
LXXI 4826	val. 1; exec. 1; crea. 18; remun. 20
4827	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 32, 37; oblig. 2; tax. 4; war. 2
4828	val. 1; exec. 1; crea. 18; remun. 20, 22
4829	remun. 20

4830	frame. 5; crea. 1
4831	hist. 1; exec. 1; crea. 18; remun. 7, 20
4832	frame. 5; crea. 1; remun. 3
4833	wit. 1, 11; frame. 5
4835	subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
4837	frame. 5; crea. 20
4895	crea. 18
LXXII 4896	crea. 18
4897	subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20
4900	crea. 1
4901	exec. 1; crea. 20; remun. 23
4902	subscr. 2; val. 1, 3
4903	frame. 5; crea. 18
4904	frame. 5; exec. 1; crea. 18; remun. 20
4906	crea. 1
4907	subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20
4910	crea. 31
4911	crea. 1
4913	subscr. 2; val. 1, 3; crea. 20; remun. 23
4915	crea. 1; remun. 3
4916	crea. 18
4917	crea. 1
4918	frame. 5; crea. 18; remun. 7
4921	crea. 18
4922	crea. 18
4930	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20

LXXIII 4966	val. 3; crea. 3; remun. 1; capac. 1
4967	wit. 11; subscr. 2, 6; val. 1, 3; crea. 24 remun. 5; param. 1, 2, 12
LXXIV 5014	frame. 5; crea. 27; remun. 5, 8; war. 19; exp. 7
5015	crea. 27; remun. 5
5016	crea. 27; oblig. 11
LXXV 5052	hist. 1; val. 1; remun. 20, 22
5058	subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 2
5069	frame. 5; crea. 20; remun. 23
5070	subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
LXXVII 5107	subscr. 19; val. 1; crea. 24; remun. 5; oblig. 11
5109	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
5116	crea. 5
5119	crea. 20
5121	frame. 5; crea. 31; remun. 5; oblig. 11
5122	frame. 5; crea. 18; remun. 20, 22
5123	wit. 11; subscr. 2; val. 1, 3; frame. 5; remun. 23; exp. 6
5124	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
LXXVIII 5168	crea. 27; remun. 5; param. 3; maint. 1; term. 6
5173	remun. 20
5209	hist. 2; val. 1, 3; war. 13, 19
5211	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 22

LXXXI 5287	remun. 1; fut. 8
5288	subscr. 2; val. 1, 3; frame. 5; crea. 31; remun. 1; oblig. 11
LXXXII 5320	crea. 1; remun. 3, 18
5324	crea. 1
5325	val. 1, 3; crea. 1; remun. 3, 18
5326	crea. 1; remun. 3, 38
5329	crea. 1
5330	crea. 1
5331	crea. 1; remun. 3; oblig. 6
5332	crea. 1
5337	crea. 1
LXXXIII 5369	frame. 5
5370	wit. 11; subscr. 2; val. 1, 3; remun. 18; sec. 15; tax. 4; term. 1
5380	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3; sec. 15
5383	crea. 1; remun. 3
LXXXIV 5473	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 31; sec. 15; oblig. 11, 28
5474	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 31; remun. 5; sec. 1, 15; oblig. 11
LXXXVI 5550	subscr. 19; crea. 29; war. 2
P.Oxy.Elmagh. 11	subscr. 2; val. 4; crea. 21; remun. 5; sec. 1
P.Oxy.Hels. 29	subscr. 2; val. 1; crea. 28; param. 5; oblig. 11, 17, 18, 19; maint. 1, 3
30	wit. 7; hist. 1; frame. 5; crea. 18; remun. 20; tax. 3
31	frame. 2; crea. 18; remun. 20, 22; sec. 3, 7; war. 6, 13

32	crea. 18
34	subscr. 2; val. 1; crea. 3; remun. 1; war. 2
36	subscr. 2, 14; fut. 4; val. 1; exec. 1; crea. 18; remun. 20, 22
37	crea. 1; oblig. 22, 23; war. 15
41	subscr. 2; val. 1; exec. 1; crea. 1; remun. 18, 32, 37; oblig. 2, 6, 15; tax. 4; war. 2; term. 1, 2
42	val. 1, 3; remun. 12; war. 2
43	val. 1; exec. 1; crea. 18; remun. 20, 22
44	val. 1; hist. 2; crea. 11; capac. 1; war. 13
P.Palau Rib. 7 = SB XIV 11428	crea. 1; remun. 3, 18
8 = SB XVIII 13121	crea. 1; remun. 3
10 = SB XII 10774	wit. 12; subscr. 9; val. 4
11 = SB XVI 12537	subscr. 2; crea. 3; remun. 1
12 = SB XVI 12855	subscr. 2
14	crea. 31
20 = SB XVIII 13125	crea. 18
21 = SB XVIII 13124	crea. 20; remun. 23, 25, 27; sec. 4; exp. 6
22	subscr. 2; val. 1; crea. 1; remun. 3
25 = SB XIV 11423	val. 1; crea. 1; remun. 3, 18
27	crea. 3; remun. 1
P.Panop. 1 = SB XII 10968	subscr. 18; crea. 1; remun. 3; oblig. 1; tax. 4
2 = SB XII 10969	subscr. 18; crea. 1; remun. 3; tax. 4
3 = SB XII 10970	crea. 1; remun. 3; oblig. 1; tax. 4
4 = SB XII 10971	subscr. 2; crea. 1; remun. 3; oblig. 15, 35; tax. 4

5 = SB XII 10972	subscr. 2; crea. 1; remun. 3; tax. 4
6 = SB XII 10973	val. 3; crea. 1; remun. 3, 4; tax. 4
7 = SB XII 10974	crea. 1; remun. 3; oblig. 1, 6
8 = SB XII 10975	wit. 11; subscr. 18; val. 3; crea. 1; remun. 3; tax. 4
9 = SB XII 10976	subscr. 18; val. 3; crea. 1; remun. 3; oblig. 6, 9, 35; tax. 4
10 = SB XII 10977	wit. 11; subscr. 2; remun. 3; oblig. 6; tax. 4
11 = SB XII 10978	val. 3; crea. 1; remun. 3
12 = SB XII 10979	val. 3; crea. 1; remun. 3
13 = SB XII 10980	val. 3; crea. 1; remun. 3; term. 1
20 = SB XII 11213	subscr. 18; remun. 22
21 = SB XII 11214	subscr. 18; crea. 18; remun. 20; sec. 3, 10
P.Par. 5	crea. 3; remun. 1; war. 1
17	subscr. 2; crea. 3, 5; remun. 1; war. 1
20	wit. 1, 11; subscr. 2; crea. 11; war. 15
21	wit. 1, 11; subscr. 2; hist. 2; val. 3; crea. 3; capac. 1; war. 2, 10
21 bis	wit. 1, 11; subscr. 5; remun. 1; capac. 1; war. 2
P.Paramone 18	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 4, 13; sec. 1
P.Petaus 17.24-34	subscr. 2, 17; fut. 7; crea. 3; remun. 1; tax. 1; capac. 1; war. 2
18.21-33	subscr. 17; fut. 7; crea. 3; tax. 1; capac. 1; war. 2
22.26-40	crea. 3; remun. 1; tax. 1; capac. 1; war. 2
23	subscr. 2, 17; remun. 1; tax. 1; capac. 1; war. 2

31	subscr. 6; val. 1; crea. 18; remun. 20
32	subscr. 2, 16; crea. 18
P.Petr. II 47	wit. 1
III 55a	wit. 1; val. 1; exec. 1; crea. 18; remun. 20
P.Petr. ² I 1.1-31	wit. 1; crea. 9; test. 1, 4, 5
1.33-68	wit. 1; crea. 9, 12
1.69-86	wit. 1; crea. 9; test. 5
1.87-99	crea. 9; test. 1, 4
2.1-21	wit. 1
2.22-28	wit. 1
2.31-44	crea. 9; test. 1, 3, 4, 5
3.1-7	wit. 1
3.8-37	wit. 1; crea. 9; test. 1, 4, 5, 21
3.38-63	wit. 1; war. 13; test. 1, 5, 21
3.64-95	wit. 1; crea. 9; test. 1, 4, 5, 21
4	crea. 9; test. 1, 3, 4, 5
5	wit. 1
6.1-26	wit. 1; crea. 9; test. 1, 2, 3, 4
6.27-47	wit. 1; test. 1,4
6.48-52	test. 1
7	crea. 9; test. 1, 2, 3, 4, 5, 17, 21
8	wit. 1; test. 5
9.1-7	wit. 1
9.8-19	crea. 9; test. 1, 3, 4, 17, 21
11	crea. 9; test. 1, 3, 4, 5, 17
12	wit. 1
13	crea. 9; test. 1, 4
14 = C.Pap.Jud. I 126 = C.Ptol.Sklav. I 53	wit. 1; crea. 9; test. 1, 3, 4, 5

15	wit. 1; crea. 7, 9, 10, 12, 13
16.1-11	wit. 1
16.12-40	wit. 1; crea. 9; test. 1, 3, 4, 5
16.41-66	wit. 1; crea. 9; test. 1, 5
16.67-94	wit. 1; crea. 9; test. 1, 3, 5
16.95-122	wit. 1; crea. 9; test. 1, 3, 5, 21
16.123-127	test. 1
17.1-14	wit. 1; val. 1; test. 5
17.15-40	wit. 1; crea. 9; test. 1, 3, 4, 5
17.41-49	crea. 9; test. 1, 4
18 = P.Petr. I 11 = P.Petr. III 12	wit. 1; test. 1, 5
19	crea. 9; test. 1, 4
20	crea. 9
22.1-14	crea. 9; test. 1, 4
22.15-32	crea. 9; test. 7, 1, 4
23	wit. 1; crea. 9; test. 3, 5
24.1-14	wit. 1; test. 5
24.15-38	wit. 1; crea. 9; test. 1, 3, 4, 5
24.39-57	wit. 1; crea. 9; test. 1, 4, 5
25.8-38	crea. 9; sec. 3; test. 1, 3, 4, 5, 13
26.1-7	wit. 1
27	wit. 1; crea. 9; test. 3, 5
28	wit. 1; crea. 9; test. 5
29	wit. 1
30	crea. 9; test. 5
31	crea. 9
P.Phil. 11	fut. 5; frame. 2; remun. 1; capac. 1; war. 13
12 = SB III 7191 [PSI I 33: add.cop.].	subscr. 17; crea. 1; remun. 3, 12, 18; oblig. 1, 6; term. 1

13	subscr. 17, 18; crea. 1; remun. 3; oblig. 1; term. 1
14	subscr. 18; crea. 1; remun. 3; tax. 4; term. 1
15	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
P.Pintaudi 31	crea. 18
32	subscr. 2; fut. 1; val. 1, 3; exec. 1; remun. 22
33	crea. 18; remun. 20, 22
34	val. 1; oblig. 1, 2, 34
35	val. 1; crea. 3; remun. 1; war. 5, 10
P.Poethke 29	crea. 20; oblig. 6
P.Prag. I 31	wit. 5; subscr. 2; crea. 18; remun. 20, 22
32	crea. 18; remun. 20
34	wit. 11; subscr. 2; val. 3; frame. 5; exp.3
36	crea. 1; remun. 3, 18; tax. 4
37	crea. 1; remun. 3
38	crea. 1; remun. 3; oblig. 1
40	crea. 3; remun. 1
41	sec. 15; war. 10
42	crea. 11
44	frame. 5; crea. 20; remun. 23; war. 5
45	frame. 5; crea. 20; exp. 6
46	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20, remun. 23, 27; sec. 15
53	war. 2
II 126 Introduction	crea. 18
132	crea. 1; remun. 3
155	crea. 3; remun. 1; war. 2, 13

156	wit. 1, 11; subscr. 2; capac. 1; war. 5, 10, 13
157	frame. 5; crea. 3
158	wit. 1, 11; subscr. 2; val. 1; crea. 1; remun. 3, 18; term. 1
159	frame. 5; crea. 1; remun. 3
160	wit. 1, 11; subscr. 2; val. 1, 3; remun. 13; param. 7; war. 19
161	wit. 11; subscr. 2; val. 1, 3; crea. 1
162	crea. 1; remun. 3
163	val. 4; sec. 1
164	remun. 20
165	wit. 11; subscr. 2; frame. 5; remun. 20
166	wit. 11; remun. 20, 23
167	wit. 11; subscr. 18; frame. 5; exec. 1; crea. 18; remun. 20
168	wit. 11; subscr. 2; val. 1, 3
169	wit. 11; val. 3; frame. 5; remun. 20
III 216	subscr. 2; crea. 11, 12; capac. 1; war. 15
218	wit. 11; val. 3; frame. 5; remun. 7, 20; remun. 22
219	crea. 1
245	crea. 1; remun. 3; oblig. 1; term. 1
246	crea. 3; remun. 1
P.Princ. II 32	wit. 12; crea. 18; remun. 20
33	hist. 2; crea. 18; remun. 20
38 ^r	crea. 8; test. 1, 3, 6, 11
39	crea. 1; remun. 3, 18; tax. 4

79	crea. 11
84 = SB XXVIII 16908	subscr. 2; val. 3
85	crea. 3; war. 10, 13
87	frame. 9; crea. 18; remun. 20
III 142	wit. 12; exec. 1; crea. 18; remun. 20
144	subscr. 2; fut. 4; exec. 1; crea. 18; remun. 22, 31
145	subscr. 2; val. 1, 3; remun. 5, 8, 20
149	val. 2; crea. 3; remun. 1; war. 2
150	crea. 1; remun. 12
151	crea. 1; remun. 3, 18; param. 10; oblig. 35
154	remun. 12; oblig. 11
176	crea. 12
177	subscr. 2; val. 3
P.Rain.Cent. 60	subscr. 18; crea. 1; tax. 4
62	frame. 2; crea. 3; remun. 1; war. 13
82 = CPR I 41	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18; tax. 4
86 = SPP XX 103	subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 7, 20; sec. 4
95	frame. 5
100	crea. 18
101	frame. 5; crea. 1
103	crea. 1
110	frame. 5; crea. 18
114	crea. 1
123 = CPR V 15	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 20, 22; sec. 1, 15
129	wit. 11; subscr. 2

131	wit. 11; subscr. 2, 3; war. 19
P.Rein. I 42	subscr. 2, crea. 3
43	crea. 1
II 98	hist. 1; crea. 3
99	crea. 1
100	subscr. 2; crea. 1
101	val. 1; crea. 20
103 = CPGr I 14 = SB V 7619	subscr. 2, 7, 9, 19; val. 1; exec. 1; crea. 27
104 = CPGr I 1	crea. 27
105	wit. 1; subscr. 2; val. 1, 3; frame. 5; exec. 1
106	crea. 18
107	wit. 1; subscr. 2; val. 1; frame. 5; crea. 18
108	wit. 1; subscr. 2; val. 1, 3; crea. 1
P.Rev.Laws. 11-12	sec. 1
P.Ross.Georg. II 3	crea. 1
9	crea. 3
14	subscr. 2; crea. 3; remun. 1; war. 2
15	subscr. 1, 2; crea. 3; remun. 1; war. 2
18 no. 6	oblig. 16
18 no. 16	remun. 9, 16; oblig. 34
18 no. 17	remun. 9, 33; param. 16
18 no. 25	remun. 9; oblig. 11
18 no. 64	hist. 1; crea. 18
18 no. 72	remun. 9; param. 8; oblig. 11, 16; exp. 3
18 no. 74	remun. 33; param. 3; oblig. 11
18 frag. Q, ll. 450-459	crea. 26; oblig. 18; maint. 1

19	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 32; param. 13; oblig. 1, 6, 9, 15; tax. 4; capac. 3; war. 2; term. 1
23	crea. 3; remun. 1; capac. 1; war. 2
30	crea. 18; sec. 4; capac. 1
32	crea. 3; remun. 1, 18; capac. 1
36b	crea. 18; remun. 20
38	subscr. 2; remun. 1; tax. 1
42	subscr. 6
III 27	crea. 3; remun. 1; capac. 1
28	subscr. 2; val. 3; crea. 16, 17; oblig. 29, 30; war. 19
32	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; sec. 15
33	wit. 11; subscr. 2; val. 2, 3; remun. 18; oblig. 1
36	wit. 11 subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
38 = C.Pap.Jud. III 511	subscr. 2
39	crea. 1; param. 11
40	val. 1, 3; crea. 1; remun. 4, 13, 18; param. 6
44	wit. 1 subscr. 2; oblig. 1, 34; exp. 2
51	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 3; remun. 4; exp. 6
53	wit. 1 subscr. 2; val. 1; frame. 9; crea. 18; remun. 20, 43; exp. 6
56	val. 1; crea. 1; remun. 3
V 14	crea. 1
17	crea. 3
31	frame. 5; crea. 20
35	subscr. 2; remun. 20

37	wit. 1, 11; subscr. 2; val. 1, 3; crea. 20; remun. 23; sec. 15
39	crea. 20; remun. 23, 25
42	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 2, 13, 18; param. 6
43	crea. 1
P.Ryl. II 88	wit. 5; subscr. 7; val. 4; crea. 21; oblig. 11
95	val. 4; crea.1; remun. 15, 18; war. 10
97	subscr. 2, 17; fut. 7, 8; remun. 3, 18; exp. 6
98a = Sel.Pap. II 351	subscr. 17; crea. 1; exp. 6
99	crea. 1; remun. 3, 18; oblig. 35, 36
100	subscr. 2; val. 3; crea. 1; remun. 3; tax. 4
153	wit. 1, 12; subscr. 3; val. 1; crea. 9; capac. 5, 6; test. 16, 20, 21
154 = Sel.Pap. I 4	subscr. 1; frame. 2; crea. 17; remun. 28; oblig. 29
156	subscr. 2, 7; crea. 11, 12; capac. 1; war. 13, 16
158	crea. 3; remun. 1; war. 2, 3
159	subscr. 2, 7; hist. 1; crea. 3; remun. 1; war. 5, 20
160 = SB I 5108 = P.Dime III 12	wit. 6; subscr. 1, 2, 6; frame. 1; crea. 3; remun. 1; war. 2, 13
160 a	wit. 5, 6; subscr. 1, 6, 11; frame. 1; crea. 3; remun. 1; war. 2
160b = P.Dime III 18	wit. 5; subscr. 2, 6, 19; frame. 1; crea. 3; remun. 1; war. 2
160c, col. 1	wit. 5; subscr. 2, 6; frame. 2, 11; remun. 1; war. 2

160c0 col. 2	wit. 5; subscr. 1, 2; frame. 2; crea. 18; remun. 20, 22
160d, col. 1 = P.Dime III 19	wit. 5; subscr. 2, 6; crea. 3; war. 2
160d, col. 2 = P.Dime III 19	wit. 5; subscr. 1, 2; exec. 1; crea. 3, 18; remun. 20, 22
161	wit. 5; subscr. 1, 11; crea. 3; remun. 1; war. 2, 8, 13
162	wit. 5; subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 19
163	subscr. 2; fut. 1; val. 1, 2; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 10
164	subscr. 2, 6, 9; fut. 1; crea. 3; remun. 1; tax. 1; war. 2, 5
165	wit. 7; crea. 3; remun. 1; capac. 1; war. 5
166 = C.Pap.Jud. II 420a	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; term. 1
167 = C.Pap. Hengstl 148	subscr. 7, 17; crea. 1; remun. 3, 18; tax. 4; term. 1
168	subscr. 6; crea. 1; remun. 3, 18; tax. 4
169	subscr. 18; crea. 1; remun. 3, 18; tax. 4
170	crea. 1; remun. 3
171 = Pap.Choix 2	crea. 1; remun. 3, 12; oblig. 9
172 = Sel.Pap. I 43	subscr. 18; crea. 1; remun. 3, 18; param. 18; tax. 4
173	wit. 10; subscr. 2; frame. 2; crea. 18; remun. 20
173a	wit. 5; subscr. 1, 2, 16; exec. 1; crea. 18; remun. 20
175	hist. 1; crea. 18; remun. 20

177 = Sel.Pap. I 63	subscr. 6; hist. 1; val. 3; exec. 1; crea. 18; remun. 20; sec. 3, 6
179	wit. 5; subscr. 1, 2, 19; frame. 5; war. 13
248	crea. 5
249 = SB I 5105	crea. 5
250	crea. 5
251	crea. 5
252 descr.	crea. 3
310	subscr. 2
312 = SB XXVIII 16905	wit. 5; subscr. 1, 2; crea. 3; remun. 1; capac. 1; war. 2, 8, 13
313 = SB XXVIII 16906	wit. 5; subscr. 1, 2, 11; crea. 3; remun. 1; capac. 1; war. 8, 10, 13
321 descr. = SB XXVIII 16905	crea. 1; remun. 3
322a descr.	remun. 5; oblig. 11
322b ^r	crea. 1; remun. 3; oblig. 1
325	crea. 12
342 descr. = CPGr I 22 SB XVI 12953	crea. 27
IV 581	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
582	wit. 1, 12; exec. 1; oblig. 1; war. 2, 3
583 ^v	crea. 1; remun. 4, 18; oblig. 1, 41; tax. 4; term. 1, 2
586	subscr. 7; val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
587	wit. 1, 2; subscr. 13; val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
600	subscr. 2, 18; crea. 1; remun. 3, 18; param. 18; oblig. 1
601	wit. 5; subscr. 2, 6; crea. 1; remun. 3, 18, 37; sec. 1; param. 13; oblig. 4

602	crea. 18; remun. 20
662	subscr. 2; val. 1; frame. 5; exec. 1; crea. 18; remun. 20, 22
670	subscr. 2; exec. 1
683	subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1, 2; tax. 4
684	subscr. 2
709	subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 13
P.Sakaon 49 = P.Flor. I 54	subscr. 2; crea. 18; remun. 20; sec. 1
58 = PSI VIII 873	subscr. 2; val. 3; crea. 21; remun. 5
59 = P.Thead. 2	wit. 12; subscr. 2, 16; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 13
60 = P.Thead. 1	subscr. 2, 6, 16; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 13
61 = P.Thead. 3	subscr. 6; val. 3; crea. 3; remun. 1; oblig. 1; war. 5
62 = P.Thead. 4	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 5
63 = P.Thead. 11	subscr. 2; val. 3; exec. 1; war. 19
64 = P.Thead. 10	wit. 11; subscr. 2; val. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
65 = P.Thead. 12	subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
66 = P.Flor. I 14	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
67 = P.Thead. 6	crea. 1; remun. 3; param. 13; oblig. 1; exp. 3, 4; tax. 4; term. 1
68 = P.Thead. 7	subscr. 18; crea. 1; remun. 3; tax. 4; term. 1
69 = P.Stras. I 43	val. 1, 3; crea. 1; remun. 3; oblig. 1, 9; tax. 4; term. 1

70 = P.Thead. 5	val. 1, 3; crea. 1; remun. 3, 18; oblig. 1, 9; exp. 3; tax. 4; term. 1
71 = P.Thead. 8 = FIRA III 149	val. 1, 3; crea. 1; remun. 4, 14, 18, 40; param. 13; oblig. 10, 35; term. 1
73 = P.Thead. 9 and 56	subscr. 6; val. 3; crea. 1; remun. 3; param. 13; oblig. 1; term. 1
94 = P.Athen. 24	val. 3; exec. 1; crea. 20; remun. 23
95 = SB VIII 9916	crea. 20
96 = SB VIII 9917	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
P.Sarap. 2	subscr. 2; hist. 1; crea. 1; remun. 3
8 = SB VIII 9700	subscr. 6; crea. 3; remun. 1; war. 2
9	crea. 3; remun. 1; war. 2
10 = SB VIII 9701	crea. 3; remun. 1
11 = P.Lond. III 839	crea. 3; remun. 1; war. 2
12	subscr. 2, 11; fut. 3; crea. 3
13 = SB VIII 9702	subscr. 6; crea. 18, 20
14 = SB VIII 9703	subscr. 6; crea. 18, 20
15 = P.Bad. II 40	subscr. 6; hist. 1; exp. 3
16 = P.Bad. II 38	crea. 18, 20
17 = P.Stras. I 75	subscr. 6; crea. 18, 20
19	subscr. 6; exec. 1; crea. 18; remun. 20
20	crea. 28; remun. 31; exp. 3
22	crea. 1; param. 18
22a = P.Lond. III 863 b descr. = SB VIII 9704	crea. 1; remun. 18
23 = P.Amh. II 89	subscr. 6; remun. 18; tax. 4
24 = P.Würzb. 12	crea. 1; remun. 3, 18; tax. 4

25 = SB VIII 9705	subscr. 6; crea. 1; remun. 3, 18
26 = P.Würzb. 13	subscr. 2; crea. 1; remun. 3, 18; tax. 4
27 = P.Amh. II 87	crea. 1; remun. 3, 18; param. 18; tax. 4
28 = P.Lond. III 863a descr. = SB VIII 9706	subscr. 1; crea. 1; remun. 3
28bis = SB VIII 9723	remun. 18; param. 18
28ter = P.Würzb. 14 = C.Pap.Jud. III 453	subscr. 9; crea. 1; remun. 18; term. 1
43	subscr. 6; crea. 1; remun. 3
44	subscr. 2; crea. 1; remun. 3, 18; tax. 4
45 = P.Stras. I 78	subscr. 2; crea. 1; remun. 3, 18; param. 18; tax. 4
46 = P.Amh. II 88 = M.Chr. 150	crea. 1; remun. 3, 18; tax. 4
47 = P.Stras. I 76	subscr. 2; crea. 1; remun. 3, 18; param. 18; oblig. 1; tax. 4
48	subscr. 2; remun. 3
48bis = SB VIII 9724	subscr. 2; crea. 1
48a = SB VIII 9725	param. 18
48b = SB VIII 9724	crea. 1; remun. 18
48c = SB VIII 9734	crea. 1
49	crea. 1; remun. 18
50	subscr. 18; crea. 1; exp. 6
51	subscr. 18; crea. 1, 2; param. 6; exp. 1, 3, 6
P.Scholl 5	crea. 9; test. 4
6	subscr. 6; crea. 21; remun. 1
8	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
P.Select. 1	crea. 18; remun. 7, 20
2	frame. 5; crea. 20; remun. 23; exp. 6

3	crea. 18; remun. 20
4	val. 1; remun. 5, 8; sec. 15; param. 1, 2, 12
7	val. 1, 3; exec. 1; crea. 18; remun. 20, 22
14	exec. 1; crea. 8; maint. 5; test. 6, 7, 8, 9, 11, 18, 19, 21
15	val. 1, 3; frame. 5; exec. 1; crea. 20; remun. 23
16	val. 1, 3; crea. 1; remun. 4, 13
17	frame. 5; crea. 1; remun. 3, 18
P.Sijp. 11a	subscr. 2; hist. 2; val. 2, 3; crea. 13; remun. 1; war. 13, 16
21a	crea. 1; remun. 3, 18
43 = P.Oxy. III 583	subscr. 2; val. 1; crea. 9; capac. 5; war. 15; test. 1, 4, 7
44 = P.Lond. 149 (p. XIV)	subscr. 1; val. 1; crea. 9; test. 7, 18, 19, 20, 21
46	subscr. 2; val. 1, 2, 3; remun. 1; capac. 1; war. 2, 13, 16
P.Sorb. I 15 = P.Sorb. III 73	wit. 1; val. 1; crea. 1; war. 13
17	subscr. 2; exec. 1; remun. 20, 22; sec. 1; exp. 2
III 70	crea. 3
71	wit. 1
74	wit. 1
P.Soter. 1	crea. 1, 2; remun. 4, 18; param. 13; oblig. 1, 11; exp. 4; term. 1
2	wit. 5; subscr. 2; val. 1; frame. 2; crea. 1; remun. 4; param. 13; oblig. 1, 6; exp. 4; war. 2, 19; term. 1
3	subscr. 17, 18; crea. 1; remun. 4, 18, 37; oblig. 1, 15; tax. 4; term. 1

4	subscr. 17; crea. 1; remun. 3, 18; oblig. 1
5	wit. 5; subscr. 2, 16; val. 1; frame. 5; crea. 1; oblig. 1; war. 2
26	subscr. 17; crea. 1; remun. 3, 18
27	subscr. 1, 2; crea. 3; remun. 1; war. 2
P.Schøyen II 31	frame. 5; crea. 20
32	frame. 5; crea. 18; remun. 20
P.Stras. I 1	wit. 11; subscr. 2; val. 2; exec. 1; crea. 20; remun. 23; exp. 6
2	subscr. 2; crea. 1; remun. 3, 18
4	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
9	hist. 1; crea. 3; remun. 1
10	subscr. 2; val. 3; crea. 1; remun. 31; exp. 6; tax. 4
13	crea. 1; remun. 20
14 = P.Stras. V 314 = [P.Münch. III 84: add.cop.]	subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 5, 19
19	wit. 10
30 = M.Chr. 364 = Jur.Pap. 40	subscr. 7, 17; val. 3; crea. 1; remun. 3, 18; term. 1
40	val. 1, 3; crea. 21, 32; remun. 5; sec. 1; param. 6, 15; oblig. 11
52	wit. 3, 9, 10; subscr. 2, 9; hist. 3; val. 1; exec. 1; crea. 18; remun. 20; sec. 4, 5, 10; war. 2, 6
53	subscr. 2, 6; crea. 20
54	crea. 18; remun. 20
79	val. 2; crea. 3, 7; remun. 1; capac. 1; war. 5
II 81 = SB I 5229	wit. 3; frame. 1; crea. 3; remun. 1; war. 1

82	crea. 5
83	crea. 4; war. 13, 16
84 = SB I 5228 (ll. 7 – 15)	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
85 = SB I 5226 (ll. 1 – 10)	wit. 3; war. 13
86 = SB I 5227 (ll. 6 – 14)	wit. 3; frame. 1; crea. 3, 5; remun. 1; war. 1
87	frame. 1; crea. 3, 5; remun. 1; war. 1
88	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
89	wit. 3; crea. 3; remun. 1; war. 1
90	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
92	frame. 5; crea. 1; remun. 18, 20, 31; exp. 1; war. 2, 3
122	crea. 9; war. 13, 16
III 131 = SB V 8013	exec. 1; crea. 17; oblig. 32; maint. 4; remun. 28
137 = SB V 8019	subscr. 6; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
139 = SB V 8021	subscr. 7; val. 3; crea. 3; remun. 1
143 = SB V 8258	subscr. 7; crea. 18; remun. 20
144 = SB V 8259	subscr. 2, 6; fut. 6; val. 2, 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 1, 3 17
147 = SB V 8751	crea. 18; remun. 20
148 = SB V 8752	crea. 1
151 = SB V 8941	crea. 3; remun. 1; capac. 1; war. 2
IV 184	crea. 3; war. 5
185 ^r	crea. 1; remun. 3
186	val. 1, 3; crea. 1; remun. 3, 13
190	frame. 5; crea. 1
201	fut. 3; crea. 3; remun. 1; maint. 4; tax. 1; war. 2

203	remun. 23, 27
204	wit. 7; frame. 5; exec. 1; crea. 18; remun. 20
208 = SB XXVIII 17080	subscr. 2, 11; crea. 3; remun. 1
209	wit. 7; crea. 18; remun. 20
215	crea. 3; remun. 1
218	subscr. 7; crea. 1; remun. 3; exp. 1, 2; tax. 4
225 ll. 1-9	exec. 1; crea. 17; oblig. 36; remun. 28
225 ll. 10-24	exec. 1; crea. 17; oblig. 29; remun. 28
225 ll. 25-33	exec. 1; crea. 18; remun. 20
229	crea. 1
230	subscr. 1, 13; frame. 5; exec. 1; crea. 18; remun. 20
231	crea. 18
236	crea. 1; remun. 18
237	crea. 17; oblig. 29; remun. 28
238	subscr. 10, 19; crea. 14; war. 13, 16
244	crea. 1
247	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; param. 11; term. 1
248	val. 1
251	crea. 3; remun. 1
252	subscr. 2; val. 1
256	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20
258	crea. 1; remun. 3, 18; param. 13; oblig. 1
264	crea. 3; remun. 1; war. 2, 5

265	crea. 4; remun. 1; war. 2, 3
266	subscr. 2, 7; war. 5, 13, 19
267	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; term. 1
269	crea. 1
277	subscr. 3; crea. 8, 9; test. 3, 6
278	crea. 18; remun. 20
282	subscr. 17, 18; crea. 1; remun. 3, 18; tax. 4; term. 1
284	crea. 9; capac. 1; test. 19
289	subscr. 1, 2; exec. 1; crea. 20; remun. 22
291	crea. 1; remun. 3, 18
293	exec. 1; crea. 18; remun. 20
297	crea. 1
298 = CPJ III 518a	crea. 1
V 303	val. 1; exec. 1; crea. 18; remun. 20
310	frame. 2
318	crea. 1
319	frame. 5; crea. 1
321	crea. 1
331	subscr. 2; crea. 3; remun. 1; capac. 1; war. 5, 13, 19
336a	crea. 1; remun. 3; exp. 3
336b	subscr. 2; crea. 1; remun. 3; exp. 3
338	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term 1
341	subscr. 2; crea. 28; remun. 5; oblig. 11; war. 19

344	subscr. 2; exec. 1; crea. 18; remun. 20
348	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; term. 1
358	subscr. 2; val. 1, 3; crea. 1; remun. 3; oblig. 1; tax. 4
362	subscr. 2, 17; crea. 1; remun. 3; tax. 4; term. 1
370	val. 1; crea. 3; remun. 1; capac. 1; war. 2, 19
374	val. 1; exec. 1; crea. 18; remun. 20
382	wit. 12; subscr. 2; exec. 1; crea. 18; remun. 20
383	crea. 18; remun. 20, 22
387	param. 18; oblig. 1; tax. 4
391	exec. 1; crea. 18
398	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
437	subscr. 1, 2; exec. 1; crea. 18; remun. 20, 22; sec. 6
465	subscr. 17; crea. 1; remun. 3, 18; param. 13; oblig. 1; tax. 4; ; term. 1
466	subscr. 2; ; term. 1
470	crea. 1; remun. 3, 18
471 = P.Stras. IV 273 (partial)	crea. 1; remun. 3, 18
472	wit. 1; subscr. 2; val. 1; crea. 1; remun. 3, 18
473	crea. 1
474	crea. 1
475 = P.Stras. V 327	wit. 1, 11; subscr. 2; val. 1, 3 ;crea. 1; remun. 3, 18
476	subscr. 2; val. 1, 3 ;crea. 1; remun. 3, 13, 18
477	subscr. 2; val. 1, 3 ;crea. 1; remun. 3, 7, 13, 18; term. 1

482	wit. 1; subscr. 6; val. 1, 3; frame. 5; crea. 1; remun. 3, 13, 18
483	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18
485	crea. 1
486F	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 4, 13, 18; oblig. 6; term. 1
488	wit. 1, 11; subscr. 2; val. 1, 3; remun. 13, 18
489	wit. 11; subscr. 2; val. 1, 3; remun. 13; param. 7
490	wit. 1; subscr. 2; val. 1, 3; crea. 1
491	crea. 1
492	crea. 1
493	wit. 1, 11; subscr. 2; val. 1, 3; sec. 15
VI 503	crea. 18
504	subscr. 1, 2, 11; crea. 3; remun. 1
505	frame. 2; crea. 3; remun. 1; war. 2, 5
507	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4
509	subscr. 2; hist. 1; crea. 18
513	crea. 11
525	subscr. 1; exec. 1; crea. 18; remun. 20, 22; sec. 6
533	crea. 17; maint. 4; remun. 28
534	crea. 1; remun. 18, 32, 33; war. 2
535	subscr. 17; crea. 1; remun. 18; param. 13; oblig. 1; term. 1
539	val. 1, 3; remun. 3; oblig. 1, 15; tax. 4; term. 1
540	wit. 1; subscr. 2; val. 1, 3; remun. 3, 18; term. 1

543	crea. 3; remun. 1; capac. 1; war. 5
546	wit. 1; test. 19
555 = P.Stras. I 29 (partially)	subscr. 2; fut. 6; val. 1; crea. 11, 12; capac. 1, 14
556	hist. 2; crea. 13; capac. 1; war. 13
557	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; sec. 1; oblig. 1; tax. 4
568	crea. 1
569	remun. 18
571	subscr. 17, 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
575	wit. 10
579	frame. 5; crea. 1; remun. 3
580	crea. 1
583	subscr. 1, 2, 6, 19; val. 1; crea. 3; remun. 1; capac. 1; war. 2, 13, 19
584	crea. 1; remun. 3
585	wit. 9; subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 17
588	crea. 18; remun. 20
594a	subscr. 2, 3
594b	subscr. 2, 3
597	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13
598	crea. 1; remun. 4, 18
600	wit. 1, 11; subscr. 6; frame. 9; crea. 1
VII 602	crea. 3; remun. 1
603	wit. 5; crea. 9; test. 19, 18
615	subscr. 2; crea. 1; remun. 3
620	subscr. 2; val. 3; exec. 1; remun. 7, 20

636	crea. 18; remun. 20; sec. 4
641	crea. 3
642	val. 4
646 descr.	subscr. 2; hist. 1; remun. 20, 22
655	crea. 1; remun. 3, 18; term. 1
656	crea. 1
658	wit. 1, 11; subscr. 2; val. 1, 3; sec. 15; oblig. 11
659	wit. 11; crea. 18; remun. 20, 22
663	subscr. 2, 6; hist. 1; crea. 18; remun. 20
668	subscr. 2, 6, 9
670	wit. 12; val. 3; crea. 29; capac. 1; war. 5, 19
672	hist. 2; val. 3; capac. 1; war. 2, 13, 14
673	val. 3; frame. 5; remun. 3; oblig. 1, 9; exp. 2; tax. 4; term. 1
677	wit. 1; crea. 21; oblig. 39; exp. 6
678	wit. 1; subscr. 2; val. 1; frame. 5; remun. 5; oblig. 11; war. 19
684	crea. 9; test. 19
696	wit. 1, 11; subscr. 2; crea. 8; remun. 23, 25, 27; sec. 15; exp. 6
698	remun. 20
VIII 703	subscr. 2, 19; frame. 5; crea. 21; remun. 6
704	crea. 1; remun. 3, 18; war. 2
705	remun. 18; war. 13; term. 1
706	subscr. 7, 17; remun. 18; oblig. 1

712	crea. 1; remun. 3
718	crea. 1; remun. 3
720	wit. 1; subscr. 2; val. 1, 3; sec. 4
723	crea. 1
726	crea. 1
732	subscr. 2; val. 3; crea. 18; remun. 20; sec. 3, 6; war. 2
740	wit. 1, 11; subscr. 2; sec. 3
746	wit. 5; subscr. 1, 2, 6; exec. 1; crea. 18; remun. 20, 22; sec. 3, 6
748	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
750	crea. 1; remun. 3
751	crea. 1; remun. 3
752	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
753	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
754	subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18
755	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18
756	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
757	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
758	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1
776	wit. 11; subscr. 2; val. 1, 3; exec. 1; remun. 20
779	wit. 1, 11; subscr. 2; val. 1, 3
799	subscr. 2; remun. 20 ,15
IX 807	crea. 17; remun. 28
811	crea. 3; war. 5
812.1-2	crea. 1; remun. 18

812.3-8	subscr. 1; crea. 1; remun. 3; war. 2
812.15-20	subscr. 1; crea. 1; remun. 12; war. 2
812.21-28	crea. 1
812.29-33	crea. 1
817	exec. 1; crea. 18; remun. 20, 22
824	wit. 5
826a	crea. 18; remun. 20; sec. 6; war. 2
826b, c	crea. 1
831	subscr. 2; fut. 2, 5; crea. 3; remun. 1; capac. 1; war. 2, 3, 13
835	crea. 18; remun. 20
861	val. 1; crea. 3; remun. 1; capac. 1; war. 5, 19
882	crea. 18; sec. 4
883a	frame. 1
883b	frame. 1
886	subscr. 1, 2; crea. 3; remun. 1; war. 2, 19
893	remun. 29
898	exec. 1; sec. 4
P.Tarich. 14	crea. 11
P.Tebt. I 104 = M.Chr. 285 = Sel. Pap. I 2 = C.Pap. Hengstl 7 = Jur. Pap. 33 (partial)	wit. 1, 2, 5; subscr. 2; frame. 1; crea. 17; oblig. 30, 31, 32; maint. 4; remun. 28
105	wit. 1, 2, 5; subscr. 2; val. 1; frame. 1, 9; crea. 1, 2; remun. 3, 12, 18, 19, 33, 35, 37; param. 11, 13; oblig. 1, 4; war. 2, 3; term. 1
106 = M.Chr. 134	wit. 1; crea. 1, 2; remun. 3, 18, 19; param. 13; oblig. 1, 4; term. 1
107 = M.Chr. 141	crea. 1; remun. 3; war. 2

108 ^v = C.Ptol.Sklav. II 195	crea. 1; remun. 3; oblig. 4; exp. 1, 2
109	frame. 1; exec. 1; crea. 20; remun. 1, 23, 27; sec. 1
110 = Sel. Pap. I 68	crea. 18
164	frame. 2; crea. 3; war. 13
II 311	wit. 5; subscr. 1; subscr. 2; crea. 1, 2; tax. 4; war. 2
312	wit. 5; subscr. 2, 16; frame. 5; exec. 1; crea. 18; remun. 20
317 = M.Chr. 348	subscr. 2, 17; crea. 29; oblig. 11
319 = Sel. Pap. I 53 = Jur. Pap. 53	hist. 2; crea. 11; capac. 1; war. 13
325	subscr. 17; crea. 1; remun. 3
373	wit. 5; subscr. 2, 15; crea. 1, 2; tax. 4; war. 2
374 = W.Chr. 349	subscr. 17; crea. 1; remun. 3, 37
375	subscr. 2; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
376 = W.Chr. 350	crea. 1, 18; oblig. 2
377	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
378 = M.Chr. 326 (partial) [P.Tebt. II 588: add.cop.].	subscr. 2, 6; val. 3; crea. 1; remun. 3, 18; param. 13, 18; oblig. 1; exp. 3; tax. 4; term. 1, 2
379	subscr. 7; val. 1; remun. 1; tax. 1; war. 2
380	subscr. 1, 2, 16; crea. 4; war. 13
381	crea. 9; capac. 1; test. 11, 19, 18
382 ^v	hist. 1; crea. 11, 12; war. 14
383 = M.Chr. 357	wit. 5; subscr. 1, 2, 19; frame. 5; crea. 11; capac. 1; war. 13, 19

384	wit. 5; subscr. 6; exec. 1; crea. 18, 28; remun. 20; param. 16; tax. 3
385	subscr. 2; crea. 26; oblig. 19; exp. 1; tax. 3; term. 6
386 = M.Chr. 298	wit. 2, 5; subscr. 6; frame. 5; crea. 18; remun. 20, 28
387	crea. 18; remun. 20
388	wit. 5; subscr. 1, 2, 16; exec. 1; crea. 18; remun. 20
389 = M.Chr. 173 = Sel.Pap. I 70	wit. 7; hist. 1; crea. 18; remun. 20
390 = M.Chr. 251	wit. 5; subscr. 2; exec. 1; crea. 18; remun. 20, 22, 29; tax. 2
405	crea. 17
407	subscr. 2; hist. 1; frame. 2; capac. 1; param. 23
442 descr. = SB XII 10984	crea. 26
465-descr. = P.Hamb. IV 278	frame. 2; crea. 9; test. 1, 3, 18
510	war. 13
599 descr.	crea. 3
III 808	subscr. 2; crea. 21
814.10-19	frame. 2; crea. 3
814 ll. 29-35	tax. 5
814 ll. 36-44	frame. 2
815.a ^r .2.1-10	crea. 1; remun. 3
815.a ^r .2.25-34	wit. 2; crea. 27; oblig. 11
815.a ^r .2.35-46	wit. 2, 12; hist. 1; crea. 1, 27; remun. 3
815.a ^r .1.25-34	wit. 12; crea. 27; remun. 5; oblig. 11
815.b ^r .2.1-9	wit. 2, 12; remun. 3, 18
815.b ^r .2.9-15	wit. 2; crea. 21; remun. 9
815.b ^r .2.17-24	wit. 2, 12; crea. 18
815.b ^r .2.31-36	wit. 2, 12; remun. 3

815.b ^r .2.48-51	wit. 2, 12; remun. 33; sec. 1
815.b ^r .3.52-60	crea. 18
815.b ^r .3.63-72	remun. 3, 18; term. 1
815.b ^v .1.1-14	crea. 18; sec. 1
815.b ^v .1.15-22	hist. 1; crea. 18; remun. 20; sec. 1
815.b ^v .2.30-40	wit. 1; crea. 18; remun. 22; sec. 1
815.c ^r .2.1-6	crea. 1
815.c ^v .1.25-32	wit. 2, 12; crea. 1; remun. 3; oblig. 3
815.c ^v .1.36-41	wit. 2, 12; crea. 1; remun. 3, 18
815.c ^v .1.42	crea. 1
815.d ^r .1.1-10	wit. 2; fut. 1; crea. 17
815.d ^r .1.23-29	wit. 2, 12; crea. 18; sec. 1
815.d ^r .1.30-37	wit. 2, 12; crea. 1; remun. 3
815.d ^r .1.38-44	wit. 2, 12; hist. 1; crea. 1; remun. 3
815.d ^r .1.46-55	wit. 2, 12; crea. 1; remun. 3, 18; oblig. 4; war. 19
815.e ^r .2-9	wit. 2, 12; crea. 1; remun. 3, 32
815.e ^r .10-27	wit. 1, 2, 12; crea. 1; remun. 3, 18; oblig. 34; capac. 3; war. 19
815.e ^r .28-33	wit. 2, 12
815.f ^r .2.6-12	wit. 1, 2, 12; crea. 1; remun. 3
815.f ^r .2.13-31	crea. 1; remun. 3, 18; capac. 3
815.f ^r .2.32-34	crea. 1
815.f ^r .3.36-75	remun. 4
815.g ^r .1-7	crea. 1; remun. 3, 18; capac. 3
815.g ^r .28-33	wit. 2, 12; crea. 1; remun. 3

815.g ^r .34-40	wit. 2, 12; crea. 1; remun. 3, 18, 19
815.g ^r .41-45	wit. 2, 12; crea. 1; remun. 3; capac. 3
815.h ^r .2.1-14	wit. 2, 12; crea. 1; remun. 3; oblig. 1, 2
815.i.2.26-32	wit. 2, 12; crea. 1; remun. 3
815.i.2.37-40	wit. 2, 12; crea. 1; remun. 3
817 = SB I 4232 = C.Pap.Jud. I 23	subscr. 7; val. 1; crea. 18; remun. 20, 22; sec. 4, 5; sec. 10; war. 2, 6, 8
818 = C.Pap.Jud. I 24	wit. 1, 2; subscr. 13; hist. 1; val. 1; crea. 18; remun. 20, 22
819	wit. 1, 2; subscr. 2; val. 1; crea. 1; remun. 3, 18, 19, 32, 33; oblig. 2; war. 2, 3
820 ^v = C.Pap.Jud. I 22	wit. 1, 2; val. 1; crea. 3; war. 13, 16
969	remun. 1
970	crea. 18; remun. 20, 22; sec. 4, 5, 10; war. 2, 6, 8
973	crea. 3
974	oblig. 30, 31, 32; maint. 4
979	crea. 3
980	subscr. 2; remun. 22
P.Tebt.Pad. 16	wit. 5; crea. 18; remun. 20
19	wit. 5; subscr. 1, 2; crea. 26; oblig. 17; maint. 1
20	crea. 18; remun. 20
21	val. 2
P.Tebt.Tait 49	wit. 5; subscr. 2, 17; exec. 1; crea. 18; remun. 20
P.Tebt.Wall 1 = SB XVIII 13782	crea. 18; remun. 20, 22; sec. 6
2 = SB XVIII 13783	crea. 18; remun. 20
5	wit. 7; hist. 1; frame. 2; crea. 18

9 = P.Tebt. II 556 descr. = SB XII 11040 = SB XVIII 13790	subscr. 1, 2; hist. 1; exec. 1; crea. 18; remun. 20, 22; war. 2, 19
10 = SB XVIII 13791	crea. 3; remun. 1; war. 5, 19
11 = SB XVIII 13792	crea. 3
12 = P.Tebt. II 527 descr. = SB XVIII 13793	wit. 5; subscr. 2; crea. 11, 12; exp. 6; capac. 1; war. 13, 14, 19
P.Thomas 4	crea. 18; remun. 31; war. 2
7	subscr. 2, 6; remun. 1; war. 2, 5
28 = P.Michael. 51	wit. 1, 11; subscr. 2; val. 1, 3; crea. 13; capac. 1, 15
30	crea. 1; war. 13, 19
P.Tor. 10	crea. 3; remun. 1
P.Tor.Choach. 2	subscr. 17; crea. 5
P.Trier I 12	wit. 1, 2; crea. 1; remun. 3, 9, 11, 32, 33, 35, 37; oblig. 2, 3, 4; war. 2, 3, 19
P.Turner 19	wit. 3; subscr. 10; crea. 5, 14; war. 13
22	subscr. 2; crea. 3, 6, 7; remun. 1; war. 2
24	fut. 8, 9; crea. 3; remun. 1
25	subscr. 2; val. 1; frame. 5; crea. 1; remun. 3, 12; war. 2
26	subscr. 10; hist. 1; crea. 14; war. 13, 16
37	subscr. 18; val. 3; crea. 1; remun. 3, 18; param. 13; oblig. 15, 35; term. 1
40	hist. 5; crea. 3; remun. 1; capac. 1; war. 13
P.Ups.Frid. 1	crea. 8; capac. 1; test. 13
2	hist. 1; crea. 17; maint. 4
3.1-25	hist. 1; val. 2; exec. 1; crea. 18; remun. 20, 21, 22

5	subscr. 2; hist. 1; val. 1, 3; exec. 1; crea. 20; remun. 1, 23, 27
P.Upsala 94 [ZPE 195 (2015) 166–170].	wit. 11; val. 1, 3; exec. 1; crea. 18; remun. 20
P.Vars. 10.1	subscr. 2, 13; hist. 1; val. 1; exec. 1; crea. 18; remun. 20; sec. 6
10.2	wit. 8; hist. 1; crea. 18; remun. 20; sec. 6
37	remun. 20
P.Vat.Aphrod. 1	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 4, 13, 18; oblig. 1
3	wit. 1; subscr. 6; val. 1; crea. 1
4	wit. 1, 11; subscr. 2; val. 2, 3; frame. 5; sec. 15; capac. 1; war. 13
5	wit. 1, 11; subscr. 2; val. 1, 2, 3; sec. 15; capac. 1; war. 2, 3, 10
7	wit. 1; subscr. 2; hist. 1; val. 1, 2, 3; capac. 1, 5; test. 8, 11
9	wit. 1
P.Vet.Aelii 15	crea. 1; remun. 3
P.Vind.Bosw. 6	wit. 7, 10; subscr. 2; val. 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 5, 13, 17
7 = SB I 527= SB I 5833 (partial) = SB I 5164 (partial)	hist. 1, 6; crea. 3; remun. 1; war. 2, 5, 10
10	subscr. 2; val 1; val. 3; remun. 3, 18; tax. 4
11	val. 3
12	subscr. 2; val. 1, 2; exec. 1; crea. 18; remun. 20
P.Vind.Sal. 8	subscr. 2; val. 1, 3; crea. 1; remun. 3, 4, 5, 12, 13, 18; oblig. 1, 6; tax. 4; term. 1
9	val. 1, 3; crea. 1; remun. 3, 5; oblig. 6

P.Vind.Sijp. 7	crea. 29
8	crea. 1; remun. 3, 18
9	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
10	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 4, 14; sec. 15; oblig. 1, 2, 15; exp. 4, 5, 6; term. 1
11	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3; oblig. 1
12	wit. 5; subscr. 2; frame. 5; exec. 1; crea. 18; remun. 20
13	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 22
15	subscr. 2; frame. 5; crea. 18; remun. 20
17	crea. 29; exp. 1
P.Vind.Tand. 22	wit. 5; subscr. 1, 2, 16; exec. 1; crea. 18; remun. 20
23	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
24 = CPR I 217 (partial)	wit. 5; subscr. 1, 6; frame. 1; crea. 3
25 = P.Dime III 26	wit. 5; subscr. 1; frame. 1; crea. 3; remun. 1; war. 2
25a = CPR I 221	wit. 6; subscr. 2, 6; frame. 1; frame. 2; crea. 3; remun. 1; war. 2
26	subscr. 1, 2; crea. 3; remun. 1; oblig. 15; capac. 1; war. 2, 5, 13, 19
27	subscr. 7; crea. 9; test. 16, 20
28	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 13; param. 15; oblig. 1
P.Vind.Worp 9	crea. 3; remun. 1; war. 2
10	subscr. 2; exec. 1; crea. 18; remun. 20, 22; sec. 3, 6

P.Vindob. inv. G. 13349 [BASP 47 (2010) p. 113]	subscr. 2; val. 1, 3; remun. 3, 18; term. 1
P.Vindob. G inv. 13458 [Tyche 29 (2014), p. 99-106]	wit. 1; subscr. 2; val. 1, 3; frame. 5; remun. 3, 13, 18; term. 1
P.Vindob. G 13263 + 13376 + 14694 [Tyche 29 (2014), p. 17-22]	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1
P.Vindob. G 15300 [Archiv f. Papyrusforschung 62/1 (2016) 133-150]	wit. 1; subscr. 2; sec. 15; capac. 1
P.Vindob. G 20714 [Archiv f. Papyrusforschung 64 /1 (2018) 76-87]	subscr. 2; sec. 4, 15
P.Vindob. G 26588]Aegyptus 81 2001 161-167]	crea. 1; remun. 3
P.Vleeming	crea. 5
P.Warr. 8 = SB V 7663	subscr. 16
10	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 18; remun. 20, 26; sec. 3, 4
11	subscr. 1; crea. 1; remun. 9; oblig. 1; war. 2, 19
P.Wash.Univ. 9	capac. 1
12	subscr. 11; val. 1, 3; capac. 1; war. 2
14	val. 1
15	crea. 3; remun. 1; war. 5
17	frame. 5; crea. 1
19	war. 10
22	val. 1; exec. 1; crea. 18; remun. 20
P.Wisc. I 4	val. 1; crea. 26; remun. 5; param. 4, 5; oblig. 11, 18, 19
5	val. 1; crea. 1, 29; remun. 3, 18; param. 8; oblig. 20; maint. 1; war. 2
7 = Pap. Choix 21	subscr. 15; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 32, 37; oblig. 1, 2; tax. 4; war. 2

9	subscr. 2; fut. 4; val. 1; crea. 3; remun. 1; war. 2, 5
10	wit. 11; subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; remun. 20
11	wit. 11; subscr. 2; val. 1, 3; crea. 20; remun. 23, 24
13	wit. 1; subscr. 2, 6; val. 1; frame. 3; crea. 9; war. 15; test. 1, 4
14	val. 1; crea. 11; test. 16, 19
15	val. 1, 3; crea. 13; remun. 1
52	crea. 1; remun. 3, 12, 18; param. 13; oblig. 1; term. 1
58	wit. 12; subscr. 2, 16; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 13
59	wit. 3; subscr. 2; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 13
P.Worp 18	subscr. 2
20	wit. 7; subscr. 2; crea. 1; remun. 3, 18; param. 13; war. 13; term. 1
21	crea. 3
29	subscr. 2
30	wit. 1, 11; subscr. 2; val. 1; sec. 15
31	sec. 15
33	frame. 5; crea. 1
35 = P.Stras. V 318	crea. 1
37	remun. 13; oblig. 1; exp. 6; term. 1
P.Würzb. 11	crea. 1; oblig. 4
P.Yadin 11	wit. 1, 11; subscr. 2; hist. 1; exec. 1; crea. 18; remun. 20, 22; sec. 4, 10
17	wit. 1, 11; subscr. 2; val. 3; exec. 1; crea. 18; remun. 20, 22

18	wit. 11; subscr. 2; fut. 2; exec. 1; crea. 17, 27; sec. 15
19	wit. 1; subscr. 2; fut. 1; crea. 9, 10; capac. 1
21	wit. 11; subscr. 2; val. 3; exec. 1; crea. 20; remun. 3, 18, 19, 42
22	wit. 11; subscr. 2; val. 3; crea. 20; remun. 3, 18, 19, 42; exp. 1; war. 2
P.Yale I 26 = P.Hib. I 148	param. 8, 9
51	crea. 1, 2; remun. 3, 18, 19, 33, 35, 37; oblig. 2, 3, 4
60 = SB VI 9289	hist. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
64	val. 1; exec. 1; crea. 18; remun. 20, 22
66	hist. 1; remun. 1
67	crea. 1; remun. 9; oblig. 1, 9; exp. 2; war. 2
70	subscr. 2; ; val. 1; remun. 3, 18, 32; tax. 4; war. 2
71	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
72	val. 1, 3; crea. 1; remun. 3, 18; term. 1
P.Zen.Pestm. 20 = P.Cair.Zen. II 59257	subscr. 6; crea. 18
PSI Congr. XI 5 = PSI 15 1516	crea. 9; capac. 5; test. 18, 19
XX 6	subscr. 1, 2, 16; val. 1; crea. 3; war. 2
7	subscr. 7, 17, crea. 1; remun. 3, 18; oblig. 1
10.14-28	crea. 26; oblig. 29
14	subscr. 2, 11; val. 3; remun. 1; war. 2, 5
15	crea. 3; remun. 1; war. 5

16	subscr. 2; fut. 6; val. 1; crea. 3; remun. 1; capac. 1; war. 5, 10
PSI I 30	subscr. 9; crea. 1; remun. 3, 12, 18; tax. 4
31	crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
32	subscr. 2; val. 1; crea. 1; param. 11, 13; exp. 1; tax. 4
33 (P.Phil. 12: add.cop.)	subscr. 2; crea. 1; remun. 3, 12, 18; oblig. 1, 6
34	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
36a	subscr. 2; val. 1; exec. 1; crea. 17; remun. 28; sec. 8
38	subscr. 6; crea. 3; remun. 1; war. 2, 5
39	crea. 3; remun. 1
42	exec. 1; crea. 18; remun. 20
63	subscr. 2; val. 1, 3; crea. 18; remun. 20
64	val. 4; crea. 17, 39; remun. 28
66	val. 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 17
73	crea. 1; remun. 3; oblig. 1
75	frame. 5; crea. 1; remun. 3, 18
77	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; tax. 4
79	subscr. 2; val. 1; crea. 3; remun. 1; war. 2, 5
90	crea. 1
III 175	frame. 5; crea. 1; remun. 3
176	val. 3; frame. 5; param. 5
178	val. 1, 3; param. 5; oblig. 15

182	val. 3; crea. 3; remun. 1; war. 2, 5
187	exec. 1; crea. 1; remun. 3, 18; tax. 4; war. 2
188	wit. 1, 11; val. 3; crea. 1; remun. 3
203 = CPGr I 24	wit. 3; val. 1; exec. 1; crea. 28; remun. 5, 12; param. 3; oblig. 11, 22; war.19; term. 6, 7
215	crea. 18
239	subscr. 2; val. 3; frame. 9; crea. 18; remun. 20, 22; sec. 3
240	crea. 9; war. 15
241	crea. 27; remun. 5; oblig. 11; term. 6
246	frame. 5; crea. 18
IV 283	subscr. 2; val. 1, 3; remun. 3, 18; oblig. 1
287	wit. 11; subscr. 2; val. 1, 3; crea. 27; remun. 5, 6; param. 11; maint. 2
296	wit. 1; subscr. 2; val. 2, 3; frame.9; crea. 1; remun. 3, 4, 18; oblig. 1
300 = SB XX 14300	subscr. 2; val. 3; crea. 3; capac. 1, war. 2, 5, 10
306	crea. 18
315	crea. 1; remun. 3, 18, 20; oblig. 9, 15
316	val. 3; exec. 1; crea. 1; remun. 4, 18, 33; param. 13; oblig. 1; exp. 1; tax. 4; war. 2
320 + P.Mich. XVIII 784	fut. 5; frame. 2, 9; crea. 3; tax. 1; war. 5, 13, 19
377	oblig. 11
385	crea. 1; remun. 3, 18, 19

389	wit. 1; hist. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
V 450 ^r .1-27	subscr. 2, 10; test. 22, 24
465	crea. 18; remun. 17
466	subscr. 2; val. 1, 3; frame. 5; crea. 1
467	val. 1, 3; crea. 1; remun. 3, 18; war. 2; term. 1
468	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18; tax. 4; war. 2
469	exec. 1; crea. 1; remun. 3, 18, 32; tax. 4; war. 2
470 [AnPap 30 (2018) 39-46]	crea. 18; remun. 20, 23; sec. 3
515	val. 4; oblig. 11
549 = C.Ptol.Sklav. I 16	frame. 2, 5; crea. 30; sec. 15; param. 8, 9, 15; oblig. 11; exp. 1; maint. 1
VI 689a	crea. 31; remun. 5; oblig. 11
689d	val. 4; crea. 31; oblig. 11
696	crea. 8; test. 6
697	frame. 2; crea. 11, 12
698	frame. 5; crea. 11, 12
699	val. 1; crea. 18; remun. 20
700	crea. 18
701	exec. 1; crea. 18; remun. 20
702	hist. 1; val. 1, 3; exec. 1; remun. 20, 22
703	frame. 5; crea. 20
704	crea. 3; remun. 1; capac. 1; war. 2
705	val. 3; crea. 3; remun. 1; capac. 1
707	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; war. 2, 5; term. 1

708	crea. 1; remun. 3
709	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
710	exec. 1; sec. 4; param. 4, 5, 10; maint. 2
729	val. 3; crea. 3; remun. 1; war. 2, 5
VII 739	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 32; tax. 4; war. 2
770	crea. 3; remun. 1
771	val. 3; crea. 3; capac. 1; war. 5
772	crea. 1; oblig. 1, 2
773	frame. 9
774	crea. 11, 12
787	subscr. 2, 17; hist. 5; crea. 1; remun. 3, 13, 18; param. 13; oblig. 15; exp. 6; tax. 4; term. 1
788	crea. 1; remun. 18; oblig. 3; tax. 3
789	crea. 21; remun. 5; param. 6; oblig. 11
799	wit. 1; subscr. 2; val. 3, 1; remun. 20; sec. 1
802	subscr. 2, 6; hist. 1; sec. 1
VIII 875	crea. 3
879	wit. 5; subscr. 1, 2, 18; crea. 1; remun. 3, 18
880	crea. 1; remun. 3, 32; tax. 4
881	wit. 11; subscr. 2; val. 1, 3; remun. 3, 5, 19
882	wit. 11; subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2, 10
897 pag. 1	crea. 3; war. 13
897 pag. 2	subscr. 2, 7; crea. 3; remun. 1; war. 5, 19

908 col. 1	subscr. 2, 16; crea. 3; remun. 1; war. 2
908 col. 2	subscr. 2; crea. 18; remun. 20
909	wit. 5; subscr. 6, 16, 19; frame. 1; crea. 3; remun. 1, 9; capac. 2; war. 2, 13
915	subscr. 16, 19; crea. 3; remun. 1; war. 2, 13
918	subscr. 6, 19; hist. 1; crea. 3; remun. 1; tax. 1, 4; war. 2, 13
920r	frame. 5; remun. 3, 18; oblig. 1
921.10-13	crea. 18; remun. 20
921.20-24	remun. 5, 19, 28; oblig. 11
929	wit. 5; subscr. 2, 16; hist. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
931	crea. 1; remun. 3; oblig. 1
933	crea. 21
934	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 4; oblig. 1; exp. 2; term. 1
946	crea. 3; remun. 1; capac. 1; war. 5, 15
962 B	crea. 21; remun. 5; exp. 1
963	wit. 11; subscr. 2; val. 1, 3; remun. 3, 18; sec. 1; term. 1
964	wit. 11; subscr. 2; val. 1; frame. 5; crea. 18; remun. 7, 20; sec. 1
IX 1014	crea. 5
1016 = Sel.Pap. I 37 (partial)	frame. 1; crea. 3; remun. 1; war. 1
1018	wit. 3; frame. 1; crea. 3; remun. 1; war. 1
1019	wit. 12; crea. 4; war. 13, 16
1020	wit. 3; crea. 1; param. 13, 18; term. 1

1022	frame. 1; crea. 3; remun. 1; war. 1
1024	wit. 3; frame. 2; crea. 3; remun. 1; war. 1
1025	wit. 3; frame. 1, 3; crea. 3, 5; remun. 1
IX 1027 = CPL 213 = FIRA III 59	test. 6
1028	hist. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
102	frame. 5; crea. 1; remun. 3, 18, 32, 33; crea. 1, 2
1030	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18; tax. 4; term. 1
1031	subscr. 6; crea. 3; remun. 1; war. 2
1036	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 12, 18; war. 2
1037	subscr. 2; val. 1, 3; crea. 24; remun. 5, 12; sec. 1; param. 15; oblig. 11, 25
1040 = FIRA III 10	frame. 2; crea. 8; test. 11, 16, 21
1056	wit. 11; subscr. 2; val. 3; crea. 1; remun. 3, 18; param. 11, 12
1058	crea. 1; remun. 3
1068	subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20
1069	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18, 32; tax. 4; war. 2
1070	fut. 9; crea. 1; remun. 3, 32; oblig. 1, 2; tax. 4
1071	crea. 1; remun. 3, 12, 18, 32; tax. 4; war. 2
1072	crea. 1; remun. 3; oblig. 1
1078	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; oblig. 1; exp. 3; tax. 4
X 1097	crea. 1; remun. 18; tax. 4

	wit. 1; subscr. 2; val. 1; crea. 1, 2; remun. 3, 12, 17
1098	18, 19, 33, 35, 36, 37; war. 2, 3
1099	exec. 1; crea. 20, 23, 27
1115	exec. 1; crea. 17; oblig. 29; remun. 28
1117	subscr. 19; fut. 4
1118	crea. 17; oblig. 29; capac. 1; remun. 28
1119	subscr. 2, 9; hist. 1; crea. 3; remun. 1; capac. 1; war. 2
1120	subscr. 7; val. 1; exec. 1; param. 5, 9, 14; 15, oblig. 39
1122	wit. 11; subscr. 2, 7; val. 1, 3, 4; frame. 5; crea. 20; remun. 23, 32; exp. 3, 6
1124	subscr. 7, 17; frame. 5; crea. 1; remun. 3; oblig. 1; war. 2; tax. 4; term. 1
1129	subscr. 2; crea. 1; remun. 3; exp. 2; war. 2
1130	subscr. 1; frame. 2; crea. 3; remun. 1; war. 2
1131 = CPGr I 18	wit. 5; subscr. 1, 2, 13; hist. 1; val. 1; exec. 1; crea. 18; remun. 20, 21, 22
1132	crea. 26
1134	subscr. 2, 7; crea. 1; remun. 12; oblig. 1; exp. 2; tax. 4; war. 2
1135	crea. 1
1142	subscr. 1, 2; exec. 1; crea. 18; remun. 20
1143	wit. 5; subscr. 2; val. 1; crea. 1, 2; tax. 4; war. 2
1144	subscr. 2, 16; frame. 3; crea. 4; oblig. 1; tax. 1
1153	hist. 2; crea. 3; remun. 1, 8

XII 1228	wit. 1, 3; subscr. 2, 19; hist. 1; crea. 3; remun. 1; capac. 1; war. 2
1233	subscr. 18; crea. 1; remun. 4; oblig. 6, 15; exp. 6; tax. 4
1239 = SB V 7996	wit. 1, 11; subscr. 2; fut. 6; val. 2, 3; frame. 5; crea. 3; remun. 1; capac. 1; war. 2, 3
1249	subscr. 2; hist. 1; val. 1, 3; exec. 1; crea. 20; remun. 23, 27; sec. 1
1250	hist. 1; val. 1, 3; exec. 1; remun. 23, 27
1251 = C.Pap. Hengstl 147	subscr. 2; val. 1, 3; exec. 1; crea. 20; remun. 23, 27
1252	crea. 20; remun. 23
1253	val. 1; exec. 1; crea. 18; remun. 20, 22
1263 = SB V 7816	wit. 1; subscr. 2, 9; val. 1; crea. 9; war. 15; test. 3, 19
XIII 1311	wit. 1, 2; hist. 1; val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
1319 I = SB V 8952	wit. 12; subscr. 1, 2, 11; crea. 1; remun. 1; war. 2
1319 II = SB V 8952	subscr. 1, 2, 7, 13; exec. 1; crea. 18; remun. 20, 22
1320 = SB V 8950	wit. 5; subscr. 2, 7; crea. 3; remun. 1; cap. 1; war. 2, 8, 13
1325.9-25 = SB V 7630	crea. 8; test. 1, 3, 6, 8, 9, 10, 11, 19, 25
1330 = SB V 7991	frame. 1; crea. 1; remun. 3, 18, 32; tax. 4; war. 2
1338	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 5; oblig. 1; war. 2; term. 1
1340	wit. 11; subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 18; sec. 3, 4

1341 = SB V 8951	wit. 1; subscr. 2; val. 2, 4; crea. 13; tax. 1; capac. 1; war. 2, 19
1365	crea. 1
XIV 1402 C.Ptol.Sklav. I 52	crea. 1
1405	subscr. 1, 2; crea. 3; remun. 1; war. 2
1427	subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20; sec. 9
1431	crea. 1
1438	capac. 1; war. 2
1443	subscr. 2, 11; val. 3
XV 1518	crea. 1; remun. 3, 18; param. 13; oblig. 1, 4, 6
1530	remun. 8
1533	crea. 3; remun. 1, 21; capac. 1; war. 5
1546 ll. 1-27	wit. 12; subscr. 2, 11; exec. 4; crea. 3; war. 2, 5, 19
1546 ll. 28-39	crea. 3
1550	fut. 6; val. 1; crea. 3; remun. 1; tax. 1; war. 5
XVI 1622	crea. 3
1635	crea. 3; remun. 1; war. 5
XVII 1678	frame. 2, 9
1697	crea. 3; war. 2; war. 5, 10, 13
1698	subscr. 6; crea. 1; remun. 18
1699	val. 1; exec. 1; crea. 1; remun. 3, 18; war. 2; term. 1, 2
1715	subscr. 2; crea. 3; remun. 1; war. 5
RMO inv. F. 1948/3.3 [BASP 50 (2013) p. 34 no. 13]	crea. 18; remun. 5, 9; oblig. 11
RMO inv. 1976/4.36.1 [BASP 48 (2011) p. 72]	subscr. 2; remun. 20

SB I 422 = P.Berl.Bibl. 2	val. 3; remun. 3
428	wit. 3; frame. 2; crea. 3; remun. 1; war. 1
4010	crea. 5
4281 = P.Lond. 3 1202 (p. 5)	crea. 5
4322	crea. 9
4370	subscr. 2, 19; val. 1, 3; exec. 1; remun. 18; remun. 20; sec. 4, 10; war. 2, 10
4414	wit. 5; subscr. 1, 2; crea. 4; tax. 4; war. 19
4482	crea. 1
4483	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 5, 13, 15; oblig. 6, 34; term. 1
4489	wit. 1
4490	wit. 11; subscr. 2; val. 1; frame. 9; crea. 30; remun. 5; param. 2
4491	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 3
4492	crea. 1; remun. 3
4493	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
4494	frame. 5; remun. 1
4495	param. 11; oblig. 1
4496	subscr. 2; val. 3; frame. 9; crea. 20; remun. 23
4497	frame. 5; crea. 20; remun. 23
4498	wit. 11; subscr. 2; val. 3; crea. 18; remun. 7, 20
4501	wit. 11; val. 2, 3; exec. 1; crea. 18; remun. 20, 22
4503 = P.Par., p. 254	wit. 1
4504 = P.Par., p. 256	wit. 11; subscr. 2; val. 3; crea. 20; remun. 23; sec. 15
4505	wit. 1

4651 = P.Nekr. 13	crea. 29
4652 = P.Nekr. 33	wit. 1
4653 = P.Nekr. 4	crea. 29
4661	wit. 1, 11; subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 2, 19
4662	wit. 1; subscr. 2; crea. 12
4664	crea. 18
4669	crea. 3
4670	wit. 11; val. 3; crea. 3
4675	wit. 1; subscr. 2; val. 3; crea. 20; remun. 23
4681	wit. 11; val. 1, 3; frame. 5; crea. 1; remun. 3; oblig. 1; capac. 1; war. 5, 10, 13
4682	crea. 1; capac. 1
4683	wit. 1, 11; subscr. 2; val. 2, 3; remun. 23
4687	wit. 11; subscr. 2; exec. 1; crea. 1; remun. 3; sec. 15
4697	frame. 5; crea. 1
4698	capac. 1
4703	subscr. 2; frame. 5; crea. 18; sec. 3
4704	crea. 18
4722	crea. 18
4727	subscr. 2; val. 1, 3; crea. 1; remun. 3
4733	wit. 11; subscr. 2; crea. 1
4739	val. 1; frame. 5; crea. 31; remun. 5; param. 1, 2
4751	subscr. 2; val. 1, 3; frame. 5; crea. 3; remun. 1; capac. 1; war. 2, 3, 10
4753	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
4755	subscr. 6; crea. 12
4756	sec. 15

4757	crea. 18
4758	crea. 18
4759a	crea. 1
4767	crea. 1
4771	wit. 11; subscr. 2; remun. 20
4772	wit. 1; sec. 4
4777	capac. 1; war. 10, 19
4781	crea. 18; sec. 4
4783	remun. 1
4785	subscr. 2; crea. 18; remun. 20
4786	wit. 11; crea. 1; remun. 18
4788	crea. 18; remun. 20
4793	remun. 3
4810	crea. 1; remun. 3
4813	crea. 1
4814	crea. 1
4822	subscr. 11; val. 3; frame. 5; remun. 25; oblig. 8
4828 = Stud.Pal. III (2.2) 138	crea. 18
4830	subscr. 2; val. 2; frame. 5; crea. 1
4833	wit. 1, 11; frame. 5
4835	subscr. 2; val. 1, 3; frame. 5; crea. 18; remun. 20
4844	crea. 3; remun. 1
4846	val. 2; crea. 18
4847	war. 19
4852	crea. 3
4857	crea. 1
4861	crea. 1
4869	crea. 1; oblig. 1
4870	crea. 1
4878	crea. 1

5112 = P.Lond. II 210 (p. XX)	wit. 1, 11; subscr. 2; val. 2, 3; crea. 3; remun. 1; oblig. 15; exp. 1; capac. 1; war. 2, 10, 11
5113 = P.Lond. II 209 (p. XIX)	hist. 1; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 10
5114 = P.Lond. 209 (p. XIX)	wit. 1, 11; subscr. 2, 19; val. 1, 3; crea. 3; capac. 1; war. 2, 3, 10
5115	crea. 5
5116	crea. 5
5117 = P.Dime III 29	wit. 5; subscr. 11; crea. 3; remun. 1
5139	val. 3; exec. 1; crea. 1; remun. 3
5166	subscr. 19; hist. 1; crea. 3, 29; remun. 1
5231 = Jur. Pap. 28	subscr. 11, 19
5243	crea. 18; remun. 20
5244	wit. 2; exec. 1; crea. 18; remun. 20
5246	subscr. 2; frame. 4; crea. 4; war. 2, 10, 13
5247	wit. 5, 6; subscr. 1, 2, 11; frame. 1, 3; crea. 3; remun. 1; war. 2
5252	subscr. 1, 2; crea. 1; remun. 3, 12, 18; sec. 1; war. 2
5256	crea. 1
5267	remun. 1; capac. 1; war. 15
5268	capac. 1
5285	wit. 11; subscr. 2; val. 3; crea. 18; remun. 20; sec. 3, 4; capac. 2
5286	wit. 11; subscr. 2; val. 1, 3; frame. 9; crea. 1; remun. 3
5318	crea. 3
5320	crea. 3; remun. 1; capac. 1; war. 10

5325	subscr. 2; val. 1, 3; remun. 5
5566	frame. 2
5567	frame. 2
5570	frame. 2
5587	frame. 2
5616 = P.Oxy. II 349 (descr.)	crea. 14
5664	subscr. 6; crea. 18; remun. 20
5670	subscr. 2, 17; crea. 1; remun. 3, 18; tax. 4
5673	subscr. 2, 17; crea. 3; remun. 1; tax. 1; capac. 1; war. 19
5679 = P.Nekr. 37	subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 19
5690 = SPP III (2.1) 115	wit. 11; crea. 18; remun. 20
5692	crea. 3
III 6001	crea. 3; remun. 1
6016	wit. 7; crea. 3; remun. 1; war. 2
6268	crea. 12
6302 = P.Fuad I Univ. App. II 194 – 196	remun. 33
6304 = FIRA III 134 = CPL 193	wit. 12; crea. 3; remun. 5
6612	subscr. 11; val. 1, 3; frame. 2; crea. 3; capac. 1
6645	wit. 3; crea. 3; remun. 1; war. 1
6709	wit. 1; frame. 5; exec. 1; crea. 1; remun. 1, 4, 13; oblig. 1
7169.5	crea. 18
7169.6-26	crea. 18; remun. 20, 22; sec. 1
7170	remun. 20, 22

7188	crea. 1, 2; remun. 4, 18, 19; param. 14; oblig. 1, 34; war. 2, 3; term. 1
7201	val. 2; exec. 1; crea. 18; remun. 20
IV 7358	subscr. 2; hist. 1; val. 1; exec. 1; crea. 18; remun. 20; param. 15
7369	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5
7375	subscr. 2; hist. 2; val. 3; crea. 25; remun. 5; war. 13
7441	subscr. 2, 17; crea. 1; remun. 3; oblig. 1; term. 1
7442	crea. 1
7443	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18, 32; tax. 4; war. 2
7444	subscr. 2; val. 1, 3; exec. 1; crea. 1; remun. 3, 18; capac. 3; war. 2; term. 1, 2
7466 = P.Graux I 6	wit. 5; subscr. 2; exec. 1; crea. 20; remun. 20, 23
7467 = P.Graux I 7	wit. 6; val. 1, 3; exec. 1; crea. 18; remun. 20
7474	subscr. 17; crea. 1; remun. 3, 18; param. 18; oblig. 1; exp. 2; tax. 4; term. 1
7480	crea. 1; oblig. 1; term. 1
V 7532	wit. 1, 5; subscr. 13; val. 1; frame. 1; exec. 1; crea. 18; remun. 20, 22
7535 = P.Warr. 6	subscr. 1; exec. 1; crea. 17; remun. 20
7555	subscr. 10; frame. 1; crea. 3; remun. 1
7557 = P.Col. VIII 226	crea. 21; remun. 5
7559	wit. 1, 5; subscr. 1, 2; crea. 9; test. 4
7573	capac. 1

7612	crea. 21; remun. 9; oblig. 11, 19, 23; term. 1, 8; test. 24
7665	subscr. 7, 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
7666	wit. 11; crea. 1; remun. 3; tax. 4
7758	wit. 1, 11; subscr. 2; hist. 1; val. 1, 3; frame. 5; crea. 18; remun. 29; sec. 15
7814	val. 1, 3; crea. 1; remun. 3, 18; param. 11; oblig. 1, 35; war. 2; term. 1
8007	crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 17
8086	subscr. 2, 7, 17; crea. 1; remun. 3, 18; oblig. 35; term. 1
8264	crea. 20; remun. 23, 24, 25; exp. 6
8265 = P.NYU II 39	crea. 8, 9; test. 1, 3, 6, 8, 9, 19
8946	crea. 11; remun. 1; capac. 1
VI 8971 = P.Harr. I 143	subscr. 2; val. 1; crea. 3; remun. 1; capac. 1; war. 5, 10
8974	wit. 1, 12; subscr. 2, 10, 19; val. 1; exec. 1; sec. 8; capac. 6; war. 17; test. 24
8976	subscr. 17; crea. 1; remun. 3, 18, 37
8986 = SB III 6271 (partial)	wit. 1; subscr. 2; val. 2, 3, 4; crea. 16, 17; oblig. 30, 32
8987	wit. 1, 11; subscr. 2; val. 1, 3, 4; crea. 3; remun. 1; capac. 1; war. 10, 19
9000	crea. 17
9051 = SB XXII 15596	subscr. 2; val. 2; frame. 5; crea. 20; remun. 23, 27
9085 inv. 16048	wit. 1; subscr. 2; val. 1, 3; crea. 1, 3; remun. 13, 18

9085 inv. 16050	crea. 1, 3; remun. 13, 18; param. 6
9085 inv. 16055	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
9093	crea. 3; remun. 1
9094	crea. 28; param. 8; oblig. 11; maint. 1; term. 6
9109	subscr. 2, 16; val. 1, 2; crea. 3; remun. 1; war. 2, 19
9110	wit. 5; subscr. 2, 5; frame. 5; exec. 1; crea. 1; remun. 18; exp. 2; war. 2; term. 1
9129	crea. 20; remun. 23
9130	subscr. 2
9145 = SB I 5153 (partial)	frame. 4; crea. 3; remun. 1; capac. 1; war. 5
9151	wit. 1, 11; subscr. 2; val. 1, 3; remun. 13; param. 6
9154	wit. 11; val. 1, 3; crea. 1; remun. 3
9155	subscr. 7; val. 3; exec. 1; crea. 18; remun. 20, 22
9190	hist. 1; crea. 18; sec. 4
9193	crea. 3; remun. 1
9205	crea. 1
9214	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2, 5, 10
9216	wit. 12; subscr. 2; crea. 3; remun. 1
9219	wit. 1, 11; subscr. 2; hist. 1; fut. 6; val. 2, 3; crea. 3; remun. 1; tax. 1; capac. 1; war. 2, 10, 13, 17
9226	subscr. 17; crea. 1; remun. 3, 18; sec. 1; oblig. 1; tax. 4; term. 4
9254	exec. 1
9255 = P.Oxy. IV 802 descr.	crea. 18

9269	subscr. 7; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
9270 = SB VI 9191	wit. 11; subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20. 22
9280	wit. 11; subscr. 2; val. 3; frame. 5; crea. 20; remun. 23
9282	wit. 11; subscr. 2; val. 1, 3; frame. 5; exec. 1; crea. 20; remun. 23
9284	crea. 20; exp. 3
9291	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
9293	val. 1, 3; crea. 1; remun. 3, 5; oblig. 1
9294	wit. 11; subscr. 2; val. 1; frame. 5; crea. 1; remun. 4, 13; oblig. 1, 36; exp. 4, 6
9311 = P.Oslo II 38	wit. 11; subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
9366 = O.Cair.Cat. 9518	crea. 18; remun. 20, 22
9372	crea. 17
9373	crea. 9; test. 19, 20
9374	crea. 26; maint. 1; tax. 3
9377 = P.Mil. Vogl. II 84 = P.Kron. 50(	wit. 1, 5; subscr. 1, 2, 6, 7; crea. 9; test. 4, 19
9402	crea. 8, 9; capac. 1; war. 13
9459	wit. 11; subscr. 2; frame. 5; oblig. 6; exp. 3, 4
9461	wit. 11; subscr. 2; val. 3; frame. 5; crea. 1; remun. 3, 18
9462	wit. 11; val. 3; crea. 1; remun. 3
9464	crea. 3
9561	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1

9562 = P.Freib. 43	subscr. 2; crea. 17; crea. 1; remun. 3, 18; param. 13; oblig. 1; exp. 4; term. 1
9569	subscr. 2; hist. 1; val. 1; exec. 1; remun. 23, 27; capac. 1
9575	subscr. 1; fut. 3; crea. 3; remun. 1; war. 2
9586	crea. 3; remun. 1
9587 = P.Harrauer 59	wit. 11; subscr. 2; val. 3; frame. 5; crea. 1; remun. 4, 5, 13; exp. 6
9588	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 31; remun. 13; 14
9589	wit. 11; subscr. 2; val. 1, 3; remun. 4, 13; oblig. 1; exp. 2, 3, 4
9590	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 13; capac. 1; war. 13, 16
9591	crea. 1
9593	wit. 11; val. 1, 3; crea. 20; remun. 23
9596	frame. 5; crea. 1
9612	subscr. 2, 5; crea. 1; remun. 3
9618	wit. 12; subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 19
VIII 9642.1	wit. 1, 5; subscr. 1; crea. 9; capac. 5; test. 19
9642.2	crea. 9
9642.3	crea. 9; test. 19
9642.4	wit. 1; subscr. 2; val. 1; crea. 9; capac. 5; test. 3, 4, 19
9642.5	wit. 1; subscr. 1, 2; crea. 9; test. 19, 4
9642.6	wit. 1; subscr. 1, 2, 6, 7; crea. 9; test. 19, 18, 4, 20
9663	crea. 3
9679	wit. 2; subscr. 2, 6

9764 = P.Fay. 151 descr. = P.Lond. III 827 descr. (p. XXXVIII)	wit. 5; subscr. 6; crea. 18; remun. 20 , 21
9765 = P.Oxy. II 369 descr.	war. 10
9769	wit. 11; val. 3; frame. 5; crea. 18; remun. 20
9770	wit. 11; subscr. 2; val. 3; frame. 5; remun. 20, 22; sec. 15
9771	wit. 11; frame. 5; crea. 18; remun. 20
9772	wit. 1, 11; subscr. 2; val. 3; frame. 5; crea. 18; remun. 20, 22
9773	wit. 11; val. 1, 3; crea. 20; remun. 23,
9776	crea. 1;
9777	frame. 9; crea. 1
9778	wit. 11; val. 1, 3; frame. 5; crea. 1; remun. 4; oblig. 36, 37
9829	crea. 3; remun. 1; war. 2, 5, 10
9830	wit. 12; subscr. 2; crea. 1; remun. 12; oblig. 1; war. 2
9831	wit. 5; subscr. 2; val. 1; crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 17
9873 = P.Nekr. 9	wit. 1; subscr. 2; fut. 1; val. 1, 3; crea. 3; remun. 3; war. 2
9876	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 12; tax. 4
9906	subscr. 2; fut.4; val.. 1; crea. 3; remun. 1; capac. 1; war. 2, 5, 19
9907	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1, 6
9918	val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 32; tax. 4; war. 2
9919	subscr. 2; val. 1, 3; exec. 1; remun. 18, 32; tax. 4; war. 2

9921 = P.Harr. I 79	crea. 1; remun. 3; oblig. 15; exp. 6
9922	subscr. 7; crea. 1; remun. 9; oblig. 1; exp. 2; tax. 4; war. 2
9931	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
9932 = P.Lond. III 1005, p. 260	wit. 1; frame. 5 crea. 1; remun. 3, 18; term. 1
10205 = P.Leit. 13	subscr. 19; crea. 24; remun. 5; oblig. 12, 35
X 10216	crea. 1; remun. 3, 32; oblig. 2; exp. 1, 2; tax. 4
10222 = P.Oxy. II 305 descr.	wit. 8; subscr. 2, 9, 16; hist. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
10228	crea. 18
10234 = P.Oxy. II 323 descr.	wit. 8; subscr. 2, 6, 9; crea. 18; remun. 20, 21
10236 = P.Oxy. II 322 descr.	subscr. 2; val. 1; crea. 26; remun. 5; param. 5; oblig. 17, 19; maint. 1; tax. 3
10238 = P.Oxy. II 319 descr.	wit. 1; subscr. 2, 9; val. 1; exec. 1; crea. 18; remun. 20, 22
10246 = P.Oxy. II 304 descr.	wit. 8; subscr. 2; val. 1; exec. 1; remun. 18; remun. 20, 21, 22
10249 = P.Oxy. II 318 descr. = P.Lond. III 802 descr. (p. XXXVI)	exec. 1; remun. 18; remun. 20; war. 2
10263	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 32, 37; oblig. 2; tax. 4; war. 2
10274 = P.Oxy. VI 975	subscr. 2; exp. 3
10289	crea. 1
10439	crea. 27; remun. 5
10492 = P.NYU II 27	val. 1; exec. 1; crea. 18; remun. 20
10524	crea. 18; remun. 7, 20
10531 = P.Princ. III 146	crea. 1; remun. 9; war. 2

10532 = P.Princ. III 147 = C.Pap. Hengstl 149	crea. 1; remun. 3, 18, 19, 32; tax. 4; war. 2
10533 = P.Princ. III 148	subscr. 2; crea. 1; remun. 3, 37
10538 = P.Tebt. II 512 descr.	wit. 5; subscr. 1, 2; exec. 1; crea. 18; remun. 20
10553	wit. 11; subscr. 2; crea. 18; remun. 20
10565	wit. 7; exp. 3
10571	wit. 12; subscr. 2; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 19
10572	crea. 9
10573	crea. 1; remun. 3, 18; exp. 4; war. 2
10728	wit. 12; subscr. 2; fut. 6; val. 1, 3; crea. 3; capac. 1; war. 5, 10
10751	remun. 5
10752	hist. 1; crea. 3
XII 10780 = P.Oxy. III 593 descr.	crea. 1; remun. 2, 18, 32; oblig. 2; tax. 4; war. 2
10782 = P.Hib. I 129 descr.	crea. 18; remun. 20
10784	subscr. 2; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 2
10786 = P.Tebt. 531 descr.	hist. 1; crea. 18; remun. 20; sec. 6
10787 = P.Tebt. 532 descr.	hist. 1; exec. 1; crea. 18; remun. 20, 22
10804 = P.Dime III 23	crea. 18; remun. 20, 22
10810	subscr. 2; val. 2; crea. 18; remun. 20
10859	crea. 9; test. 1
10888	crea. 8, 9; test. 4, 15, 19, 18
10924	hist. 1; frame. 2; crea. 17; oblig. 29; remun. 28
10942	subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 12, 18, 19, 32, 33; oblig. 1; war. 2

10946 = SB XXIV 16253	val. 1; crea. 26; param. 5; oblig. 17, 18, 21; tax. 3
10982	subscr. 18; val. 3; crea. 1; remun. 3, 18; tax. 4; term. 1
11015	crea. 3; remun. 1; war. 5
11019	subscr. 2, 6; crea. 18
11024	subscr. 2; val. 3; frame. 5; crea. 1; oblig. 1; term. 1
11041 = CPL 184 (verso)	wit. 5; subscr. 2, 6; remun. 20, 21, 31
11047 = PSI 15 1531	crea. 1; remun. 3, 18; oblig. 1
11053	frame. 2; crea. 17; oblig. 30, 39; maint. 4
11054	crea. 18
11058 = P.Ross.Georg. II 1+2 (SB XII 11059: add.cop.)	crea. 18; remun. 20, 22; sec. 1
11059 (P.Ross.Georg. II 1+2: add.cop.)	wit. 1; val. 1; exec. 1; crea. 18; remun. 20, 22; sec. 1
11060	wit. 1; val. 1; war. 2, 3
11061 = P.Hamb. III 188	wit. 1; val. 1; exec. 1; crea. 1; remun. 3, 18, 19, 32, 37; war. 2, 3
11063	crea. 3; remun. 1; war. 13
11075	crea. 17
11152	crea. 3; remun. 1
11154	crea. 1
11162	crea. 1
11225	subscr. 2; crea. 12; capac. 1; war. 14
11228 = P.Yale I 68	subscr. 2; val. 1; exec. 1; crea. 18; remun. 3, 18, 19, 29, 33; tax. 4; war. 2
11229	subscr. 19; crea. 3; remun. 1; capac. 1; war. 2, 19
11234 = P.Wisc. I 6	fut. 9
11262	wit. 7

XIV 11277	hist. 5; val. 1, 3; crea. 3; remun. 1; capac. 1; war. 5, 10, 13
11278	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 2, 10
11279 = P.Mil.Congr. XIV, p. 64	subscr. 2; val. 1; frame. 5; exec. 1; crea. 1, 2; remun. 3, 18; param. 13; oblig. 1, 4; war. 2, 19; term. 1
11280	crea. 1
11281 = P.Mil.Congr. XIV, p. 74	val. 1; exec. 1; crea. 1; remun. 3, 18, 37; oblig. 1, 2, 15; exp. 6; tax. 4; war. 2
11282 = P.Mil.Congr. XIV, p. 77	crea. 1
11284	val. 1; frame. 2; exec. 1; crea. 18; remun. 20, 22
11302	crea. 18
11337	crea. 11, 12
11373 = BGU XVII 2683	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18
11376 = P.Hib. I 89 = W.Chr. 104 (partial)	wit. 1; fut. 2; val. 1; frame. 5; exec. 1; remun. 1
11385	subscr. 2; val. 3; frame. 5; exec. 1; crea. 18; remun. 20, 22
11386	subscr. 2; val. 3; exec. 1; crea. 18; remun. 20, 22
11403a	crea. 1
11403b = BGU XI 2126 col. II	crea. 1; remun. 3; oblig. 1
11407	wit. 12
11408	wit. 5; frame. 1
11410 = SB V 8035 = P.Ashm. I 22 = P.Oxy. II 321 descr. = SB X 10235 = CPGr I 16	hist. 1; frame. 2; capac. 1; war. 15
11431	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
11432	crea. 3; remun. 1; war. 2
11487 = P.Tebt. II 441 descr.	crea. 1; remun. 9; exp. 2; tax. 4; war. 2

11491 = P.Oxy. II 320 descr. = SB X 10248	wit. 3; val. 1; exec. 1; crea. 18; remun. 20, 22
11533 = SB VI 9086	frame. 2; crea. 3; remun. 1; war. 2
11552	remun. 18
11578 = P.Got. 22 (Catalogue des fragments)	crea. 10; capac. 1; war. 10, 13
11595 = P.Tebt. II 501 descr.	crea. 1; remun. 3
11598	fut. 6; val. 2; exec. 1; crea. 18; remun. 20
11600	subscr. 1, 2; exec. 1; crea. 18; remun. 23, 27
11601	crea. 18
11603	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
11604	crea. 1; oblig. 2
11617	crea. 20; remun. 23
11642	frame. 2; crea. 9; test. 1
11659 = P.Iand. Zen. 1 = P.Cair.Zen. IV 59666	wit. 1
11703	subscr. 2; val. 1, 3; exec. 4; war. 2, 5, 19
11705	val. 3; exec. 1; remun. 20; sec. 3, 4, 5, 10; war. 2, 6
11711 = P.Vind.Bosw. 8 and 9	subscr. 2; hist. 1; val. 1, 3; crea. 1; remun. 3, 18; oblig. 1; tax. 4; term. 1
11718 = P.Tebt. II 450 descr.	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
11720 = P.Tebt. II 534 descr.	crea. 1; remun. 3, 18; oblig. 1; tax. 4
11843 = SB XII 10945	wit. 5; subscr. 1, 2, 16; crea. 1; remun. 9; oblig. 1; exp. 2; war. 2
11847 = P.Oxy. X 1317 descr.	frame. 2; crea. 18
11855 = P.Berl. Brash. 17	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 4; oblig. 1; exp. 2

11877 = P.Tebt. II 456 = P.Gen. I 60 = P.Abinn. 65	subscr. 2; val. 1; frame. 5; crea. 3; remun. 1; capac. 1
11895 = BGU III 854 = CPJ III 483 = P.Dime III 20	wit. 5, 6; subscr. 1, 2, 6, 11; frame. 1; crea. 3; remun. 1; war. 2
11907	val. 3; exec. 1; crea. 20; remun. 23, 27
11911 = P.Athen. 17	subscr. 18; frame. 5; crea. 1; remun. 3, 18; oblig. 1; term. 1
11933 = PSI X 1150 descr.	wit. 5; subscr. 2; val. 1, 4; crea. 1; remun. 3, 18; param. 13; war. 19
11982	crea. 26
11998 = C.Ptol.Sklav. I 34	crea. 14
12001	frame. 1; crea. 3; remun. 1
12017	wit. 5; subscr. 2; exec. 1; remun. 20, 22, 29
12021	subscr. 2; val. 3; crea. 3; remun. 1; capac. 1; war. 2
12023	wit. 5; subscr. 2; val. 3; exec. 1; crea. 18; remun. 20
12025	crea. 1; remun. 3; oblig. 1, 2
12049	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
12050	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 4, 18; sec. 15; oblig. 1, 6
12051	crea. 1
12052	subscr. 2; val. 1, 3; crea. 1; remun. 4, 18
12056	crea. 3; remun. 1; war. 19
12088	wit. 11; subscr. 2; val. 1, 3; exec. 1; crea. 18; remun. 20, 22
12105	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22

12109	subscr. 2; val. 3; frame. 5; exec. 1; crea. 20; remun. 23
12118	crea. 1
12131 = SB VI 9292	crea. 1; remun. 3
12132 = SB VI 9295	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 13, 18
12180 = SB XXIV 16009	val.1; exec. 1; crea. 18; remun. 20, 22
12186 = P.Flor. I 84	crea. 1
12190 = SB I 5150	subscr. 2; val. 3; frame. 5; exec. 1; crea. 18; remun. 20
12192 = P.Tebt. II 445 descr.	subscr. 1, 15, 18; frame. 5
12195	frame. 5
12228	remun. 4
XVI 12230	crea. 12
12263 = P.Tebt. II 543 descr.	crea. 18; remun. 20, 22, 31; capac. 1; war. 2
12268 = P. Anag. pg. 142/143	crea. 1; remun. 3
12277 = P. Anag. pg. 122	crea. 1
12331	hist. 1; crea. 9
12333	subscr. 2; val. 1; crea. 3; remun. 1; capac. 1; war. 5
12334	subscr. 1; exec. 1; crea. 9; remun. 28; test. 5, 23
12373	crea. 1, 2; remun. 3, 18, 19, 33, 35; oblig. 2; war. 2
12378	subscr. 2; val. 3; crea. 1; remun. 3, 19
12398	frame. 1; crea. 26
12469	wit. 1, 5; subscr. 2; val. 1; frame. 5; exec. 1; crea. 1; remun. 3, 18; term. 2, 1
12472	crea. 18; remun. 7, 20; sec. 4
12481	frame. 9; crea. 1; remun. 3; term. 1

12486	wit. 1; subscr. 2; val.1, 3; frame. 5; exec. 1; crea. 20; remun. 23; sec. 1; exp. 6
12488 = P.Lond. III 998 descr. (p. LI) + 999 (p. 270)	frame. 5; crea. 20; remun. 23, 25, 27
12489	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 25
12490 = P.Herm. 33	remun. 23, 25, 27
12491	wit. 1; subscr. 2; val. 1, 3; crea. 20; remun. 23, 25, 27
12492 = SPP XX 144 (partial)	wit. 1, 11; subscr. 2; val.1, 3; frame. 9; crea. 20; remun. 23, 25, 27
12518	crea. 1; remun. 3
12539	exec. 1; crea. 1; param. 13; oblig. 1; war. 2
12553	hist. 1; crea. 3; remun. 1
12559	subscr. 1., 2; crea. 3; remun. 1; war. 2
12569.1-7 = P.IFAO III 35	wit. 1; crea. 1; remun. 2
12569.8-25 = P.IFAO III 35	crea. 1, 2; remun. 3, 18; oblig. 1
12583 = P.Oxy. XVI 1962 descr.	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
12585	crea. 20; remun. 23
12611	frame 3; crea. 18
12612	subscr. 2; crea. 3; remun. 1; war. 2, 5
12639 = SPP XX 136	wit. 11; val. 1, 3; crea. 20; remun. 23, 25; exp. 6
12673 = P.Cairo 10579 descr.	crea.. 18
12690	crea. 18; remun. 20
12693 = SPP XX 136	crea. 1; oblig. 1, 2
12700 = SB XIV 11286	wit. 8; subscr. 6; crea. 18; remun. 20
12716 = P.Dryton 17	wit. 3; frame. 5; exec. 1; crea. 18; sec. 1

12752	crea. 3; war. 5
12758	subscr. 2; crea. 3; capac. 1; war. 3, 5, 13
12784	wit. 1; val. 1; war. 1, 2
12786	crea. 18; remun. 20
12812	wit. 1; remun. 20, 22; sec. 1
12836 = CPR I 243 = W.Chr. 367 = P.Vet. Aelii 16	subscr. 2; val. 3; frame. 5; crea. 1; remun. 3, 18
12864 P.Lond. III 867 descr.	wit. 1, 11; subscr.2; val. 2, 3; crea. 3
12865 = P.Lond. III 1326 (a) descr.	crea. 1
12866 = P.Lond. III 1326 (b) descr.	crea. 1
12867 = P.Lond. III 1315 (a) descr.	crea. 1
12868 = P.Lond. III 1304a descr. (p. LXXII)	crea. 21
12946	val. 1, 3; crea. 3; remun. 1; capac. 1; war. 5, 10
12948	crea. 1; oblig.1
12952 = P.Oxy. II 377 descr. = P.Lond. III 808 descr. (p. XXXVI) = CPGr I 21	crea. 28
12954 = P.Ryl. 329 descr.	crea. 18; remun. 20, 22
12957 = 292 descr. (p. XXVIII)	subscr. 1, 2; crea. 3; remun. 1; capac. 1 war.2, 13, 19;
12983	crea. 1; remun. 3; tax. 4; term. 1
12986 P.Dryton 30	wit. 3; hist. 1; exec. 1; remun. 22; sec. 1
13004	frame. 2; crea. 1; remun. 3, 12, 18; oblig. 1
13005	subscr. 7, 17; crea. 1; remun. 3, 18; exp. 17; term. 1
13006 (SB XVI 13007: add.cop.).	subscr. 17; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
13008 (SB XVI 13009: add. cop.)	subscr. 7, 17; crea. 1; remun. 3, 18

13010	subscr. 7; crea. 1; remun. 3, 18; oblig. 1; tax. 4; war. 2; term. 1
13011	subscr. 17; crea. 1; remun. 3, 18; oblig. 1
13012	subscr. 17; crea. 1; remun. 3, 18
13016	crea. 30
13017	wit. 1, 5; subscr. 2; val. 1; exec. 1; crea. 1; remun. 3, 18, 37; param. 13; oblig. 1, 4
13030	subscr. 2; val. 1; exec. 1; crea. 18; remun. 20, 22
13037 = P.Gen. IV 190	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; crea. 20; remun. 23, 25; sec. 15; exp. 6
13041 = SB VIII 9828	remun. 2, 31; param. 11; war. 2, 3, 19
13042 = SB VIII 9827 a	subscr. 2; crea. 18; remun. 20, 31; sec. 3; war. 2, 19
13070	
13071	val. 1, 3; crea. 3; remun. 1
13072 = SPP XXII 31	frame. 2; crea. 3; remun. 1; war. 2, 19
13073 = P.Lond. II 279 descr.	crea. 3; remun. 1
13100	crea. 1; remun. 3
13102	subscr. 2, 17; exec. 1; crea. 1; remun. 3, 18
13150	crea. 1; remun. 3, 18; exp. 6; war. 2
13154	hist. 1; exec. 1; remun. 20, 31; sec. 13; war. 2, 19
13161.8-28	subscr. 2; crea. 1; remun. 3, 18; tax. 4
13161.29-49	subscr. 2; crea. 1; remun. 3, 18; tax. 4
13161.50-60	subscr. 2; crea. 1; remun. 3, 18; tax. 4
13167	remun. 20; sec. 4, 10; capac. 2

13168	wit. 1, 3; crea. 9; war. 13, 16; test. 1, 4
13170	crea. 1
13173	wit. 1, 11; subscr. 2; val. 3, 4; crea. 3; remun. 1; sec. 15; capac. 1; war. 2, 13, 16
13228 = P.Haw. 116 III-IV (p. 32)	wit. 7; subscr. 7; crea. 18; remun. 22
13232	crea. 9; test. 4
13234	crea. 18; remun. 20, 22; sec. 3
13238 = P.Haw. 298 (p. 31)	ext. 1; crea. 3; remun. 1
13255	wit. 1; val. 1; exec. 1; crea. 18; remun. 20, 22
13298	crea. 18; remun. 20; sec. 15
13308	wit. 1; capac. 5; test. 1, 19
13320 = P.Mich. XIII 665	wit. 1, 11; subscr. 2; val. 1, 2, 3; crea. 3; remun. 1; sec. 15; capac. 1; war. 2, 13
13579 = P.Dime III 9	wit. 6; subscr. 1, 6, 11; crea. 3; remun. 1; war. 2
13582	subscr. 18; crea. 1; remun. 3, 18; oblig. 1; tax. 4
13583 = P.Lond. III 1002 descr. (p. LI)	crea. 1
13584 = P.Lond. III 1013 descr.	wit. 1, 11; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
13585 = P.Lond. III 1039 descr.	wit. 1, 11; subscr. 2; val. 1, 3; frame. 5; remun. 13; param. 1, 2
13586 = P.Lond. III 1056 descr.	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 13, 18
13587 = P.Lond. V 1873 descr.	crea. 1; remun. 3
13620 = P.Lond. III 869 descr. (p. XLI)	wit. 1, 11; val. 1, 3; crea. 1; remun. 3, 18; term. 1
13764	crea. 3; remun. 1; capac. 1; war. 5, 13, 19
13793	crea. 11, 12; war. 14, 15

13847	wit. 3; exec. 1
13848 = P.Lond. III 615 descr. (p. XX)	crea. 11
13850	crea. 1; remun. 3, 4, 18; oblig. 1, 10
13866 = SPP XXII 29	subscr. 1, 2; crea. 3; remun. 1; war. 2
13885 = P.Vindob. Sal. 10	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 5, 13, 33; sec. 15; oblig. 1; exp. 1, 2, 3, 4; exp. 1
13860 = SPP XX 135	crea. 18
13886	frame. 5; crea. 16; maint. 4
13897 = P.Tebt. II 474 descr.	wit. 5; subscr. 1, 2, 11; crea. 3; remun. 1; war. 2
13903	crea. 1
13947	wit. 11; subscr. 2; val. 3; frame. 5; exec. 1; crea. 20; remun. 23
13960 = SB I 4739	val. 1; frame. 5; crea. 21; remun. 5; param. 1, 2
13961 = SB I 4760	wit. 11; subscr. 2; war. 19
13962 = SB I 4770	wit. 11; subscr. 2; val. 3; frame. 5; crea. 21; remun. 5; param. 1
13963 = SB I 4789	subscr. 2; crea. 30; remun. 5; param. 2
13964	wit. 11; val. 3; param. 2
13995	crea. 11, 12
13997	wit. 11; subscr. 2; val. 3; frame. 5; remun. 4, 13; oblig. 1, 39; exp. 6
13998	frame. 5; crea. 1; remun. 4; oblig. 1, 39
13999 = SB I 4839	wit. 1, 11; val. 3; oblig. 39
14000 = SB I 4774	crea. 1; oblig. 1, 39
14001 = SB I 4481	wit. 11; subscr. 2; val. 1, 3; crea. 1; remun. 4, 18, 37; oblig. 1; term. 1
XX 14071 = P.Oxy. II 376 descr.	subscr. 19; crea. 29

14110	subscr. 2; val. 1, 3; crea. 1; remun. 3, 18; term. 1
14116	crea. 1; remun. 3
14199 = P.Oxy. III 505 = M.Chr. 350 (partial), PSI IX 1035 (partial)	val. 1; crea. 3; remun. 1; capac. 1; war. 2, 5
14240	val. 3; crea. 20; remun. 23; sec. 15
14285	crea. 11, 12; capac. 1; war. 13
14290	crea. 1; remun. 3; oblig. 1, 2
14291	crea. 1; remun. 3
14293	subscr. 2; val. 1, 3; crea. 3; remun. 1; war. 1
14298 = P.Stras. VII 694	subscr. 2, 6; val. 1, 3; exec. 1; crea. 18; remun. 20
14314	subscr. 2, 17; crea. 1; remun. 3
14315	crea. 1; remun. 3, 18; tax. 4
14336 = P.Oxy. III 633 descr.	subscr. 2; val. 1; crea. 3; remun. 1; war. 2, 19
14337 = P.Oxy. III 639 descr.	val. 1; exec. 1; crea. 1; remun. 3, 18; param. 18; oblig. 6; tax. 4; war. 2
14338 = P.Oxy. III 640 descr.	subscr. 2; val. 1; exec. 18, 19, 32, 37; tax. 4; war. 2
14379	wit. 1; subscr. 2; val. 1, 3; crea. 9; capac. 1, 14; test. 1, 4
14393	wit. 3; crea. 3; remun. 1; war. 1
14399 recto	crea. 1; remun. 3
14400 = P.Lond. III 1027 descr.	subscr. 2; remun. 5; param. 15; oblig. 11
14416	val. 1, 3; crea. 1; remun. 4; oblig. 1, 6
14425	crea. 18; remun. 20
14448 = P.Lond. III 1045, p. LIV descr.	remun. 1; capac. 1
14461	crea. 3; remun. 1; war. 13

14464	exec. 1; crea. 1; remun. 3, 12, 37; oblig. 1, 2; tax. 4; war. 2; term. 3
14534	frame. 5; crea. 20
14535	crea. 20
14585	subscr. 2; hist. 2; val. 1, 3; crea. 29
14605	crea. 18; remun. 20, 22
14628	val. 1, 3; exec. 1; remun. 22
14642 = P.Wash. Univ. I 32	crea. 1; remun. 3; oblig. 1
14643 = P.Wash. Univ. I 38	crea. 18
14680	subscr. 6; val. 3; crea. 3; remun. 1
14681	val. 1; capac. 1; war. 5, 10, 13
14712	frame. 5; crea. 20; remun. 23
14891 = O.Bahria 8	crea. 21; oblig. 11
14969 = SB VI 9463	wit. 1. 11; subscr. 2; val. 1; param. 6, 7
14970 = P.Fay. 212 descr.	exec. 1; crea. 18; remun. 20
14974 = SB XVIII 13331	crea. 3; remun. 1; capac. 1
14983	crea. 1; remun. 3, 18, 32, 37; oblig. 1, 2; tax. 4; war. 2
14984	crea. 1; remun. 18, 32, 37; tax. 4; war. 2
14997 = P.Erl. 59	subscr. 19; crea. 3; remun. 1; war. 5, 13, 19
15008 = P.Flor. I 15 = P.Prag. I 39	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3
15027	val. 2, 3; crea. 1, 3; remun. 3; oblig. 6; exp. 3
15033 = P.Oxy. II 364 descr.	crea. 29; oblig. 11
15035 = P.Lond. III 1138c descr.	crea. 1

15043	wit. 1, 11; subscr. 2; val. 1, 3; crea. 18; remun. 20; sec. 15; param. 7
15092	crea. 18; remun. 20
15096 = P.Daris 27	crea. 1; capac. 1
15134 = P.Matr. 7 + 8	val. 4; crea. 23; oblig. 11
15136	crea. 1
15138	frame. 5
15163 (Belongs to P.Mert. III 119)	frame. 2; crea. 18; remun. 20, 22
XX 15173	crea. 1
15202 = P.Vatic. Aphrod. 9	wit. 1, 11; subscr. 2; val. 2, 3; frame. 5; crea. 20; remun. 23
XXII 15240	val. 1, 4; exec. 1; crea. 18; remun. 18, 20, 22, 32; sec. 1; exp. 2
15245	wit. 11; subscr. 2; val. 1, 3; frame. 5; remun. 3
15268	crea. 18; remun. 20
15325	val. 1; exec. 1; crea. 18; remun. 20, 22
15326	subscr. 2; fut. 4; crea. 3; remun. 1; capac. 1; war. 2, 5, 19
15327	val. 3; exec. 1; crea. 18, 20
15328	crea. 3; remun. 1; war. 2
15345 = P.Col.Inv. 518	wit. 1; subscr. 1, 2; test. 21
15346	subscr. 18; crea. 1; remun. 3; param. 18; oblig. 1
15388	frame. 2; tax. 4
15472.1-27	wit. 9, 12; subscr. 1, 2, 16; crea. 3; remun. 1; capac. 1; war. 2, 5, 13, 19
15485 = P.Laur.-02-0030	crea. 1
15493 = P.Flor. III 315	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 4, 18; oblig. 1

15524	crea. 1
15525	crea. 1
15531	crea. 18
15538 = BGU IV 1125.1–15	val. 1; exec. 1; crea. 26; remun. 5; oblig. 19; maint. 1; war. 19; term. 11
15595	wit. 1; subscr. 2; val. 1, 3; crea. 20; remun. 23, 25, 27; exp. 6
15597 = P.Lond. III 997 descr.	crea. 20; remun. 23, 25; exp. 6
15604 = SPP XX 74	subscr. 2
15605	crea. 3; remun. 1
15606	crea. 3; remun. 1
15612 = P.Sel.Warga 6	fut. 1, 6; val. 1; tax. 1; war. 2, 5
15613 = P.Sel.Warga 7	wit. 5; subscr. 2, 15; val. 1; crea. 1, 2; remun. 3, 12; tax. 4; war. 2
15620	wit. 1; subscr. 2; val. 1, 3; crea. 1; remun. 3, 18
15630	crea. 1; remun. 18
15637	wit. 5; subscr. 2; crea. 3; remun. 1; war. 2, 5
15702	crea. 3; war. 5
15703	crea. 3; war. 5
15724	crea. 1
15725	frame. 5; crea. 20; exp. 6
15728	subscr. 2; val. 3; frame. 5; exec. 1; crea. 20; remun. 23
15729	wit. 11; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 34, 38; oblig. 1
15769 = P.Heid. V 344	crea. 3; remun. 4; oblig. 1, 6; exp. 3
XXIV 15879	exec. 1; remun. 20
15881	subscr. 2; exec. 1; remun. 20
15921	frame. 3

15923	wit. 1; subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 13, 18
15925 = P.Oxy. XVI 1963 descr.	subscr. 2; val. 1, 3; frame. 5; crea. 1; remun. 3, 18; term. 1
15959	wit. 11; subscr. 18; val. 1, 3; remun. 4, 20; oblig. 2, 3; exp. 3
15962	crea. 18
15963	hist. 1
15964	crea. 3
15965	subscr. 2, 11; val. 3; crea. 3; remun. 1; capac. 1; war. 2, 5
15966	crea. 3; remun. 1; war. 2, 5, 13
15967	crea. 3
15969	val. 4; crea. 3; remun. 1; capac. 1; war. 2, 13, 17
16001	subscr. 1, 2, 7; fut. 4; frame. 2; crea. 9; capac. 1; test. 19, 18
16002	wit. 12; crea. 3; remun. 1; capac. 1; war. 2, 5, 10, 19
16054	wit. 1; crea. 3; remun. 1; war. 2, 3
16072	hist. 2; fut. 1; crea. 17; oblig. 30, 32; remun. 28; test. 24
16109 = P.Eirene I 21	wit. 1; val. 1, 3
16112 = P.Eirene I 24	wit. 1; subscr. 2; val. 1, 3; remun. 18
16125	wit. 1
16127	crea. 1; term. 1
16128	subscr. 2; val. 1, 3; remun. 18
16129	frame. 5; crea. 20; remun. 23, 25
16130	frame. 5; crea. 20
16151	wit. 5

16157	wit. 5
16158	wit. 5
16159	wit. 5
16160	wit. 5
16161	wit. 5
16162	wit. 5
16174	crea. 1
16189	wit. 1, 11; subscr. 2; val. 1; remun. 13, 18; term. 1
16190	wit.1; subscr. 2; val. 3; remun. 3; term. 1
16191	wit. 1, 11; subscr. 2; val. 1, 3; remun. 18; term. 1
16196	subscr.2; val. 1
16225	crea. 3
16265	val. 1, 3; exec. 1; remun. 23, 27
16274	exp. 3
16288	war. 13, 16
16296.1	remun. 22
16296.14-17	crea. 18; remun. 20; sec. 11
16296.3-8	crea. 18; remun. 20; sec. 11
16296.9-13	crea. 18; remun. 20; sec. 11
16314 = P.Lond. III 1274 (c) (p. LXX)	crea. 3; remun. 1
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ἀνεπιτρόπευτος	test. 20
ἀνεπιφάριστος	war. 5
ἀνήρ	oblig. 31, 33
ἀνθρώπινος	crea. 9; term. 13; test. 9
ἄνθρωπος	test. 21
ἀνίημι	capac. 1
ἀννώνη	tax. 4; war. 5
ἀννωνικός	(annon.) tax. 1, 4; war. 5
ἀνοίγνυμι	test. 25
ἀνοικοδομέω	(anoikod.) capac. 1
ἀνοικοδομή	oblig. 15; test. 19
ἀντιγραφεύς	crea. 5
ἀντιδίδωμι	(antid.) crea. 3
ἀντικαταλλαγή	val. 1
ἀντικαταλλάττω	(antikatal.) crea. 13, capac. 1
ἀντιλαμβάνω	(antilamb.) capac. 1
ἀντιλογία	remun. 20
ἀντιμίσθωσις	val. 1; frame. 10

ἀντιπαραμένω	oblig. 19
ἀντιπαρέχω	oblig. 21
ἀντιποιέω	(antipoi.) war. 10, 13
ἀντίπρασιν	val. 1
ἀντίτυπος	val. 1
ἀντιφωνητής	sec.1
ἀντλεία	oblig. 6; exp. 3, 5
ἀντλέω	oblig. 6
ἀντιλέγω	(antileg.) war. 10, 13
ἄνυδρος	crea. 1
ἀνυπερθέτως	remun. 13, 18, 20, 23; war. 18
ἀνυπεύθυνος	sec. 10
ἀνυπόλογος	remun. 3
ἀνώρυξις	oblig. 1
ἄξιος	crea. 20; term. 3
ἄξιόω	(ax.) subscr. 6; frame. 8
ἄξιωμα	exec. 3: ἰκετικὸν ἄξιωμα
ἀπάγω	oblig. 36
ἀπαιτέω	crea. 29; remun. 26, 33; oblig. 11, 23, 24; term. 6
ἀπαίτησις	(apait.poi.) exec. 1; remun. 18, 23; term. 6
ἀπαλλαγή	term. 6
ἀπαλλάσσω	param. 5, 14
ἀπαραποδίστως	capac. 1
ἀπαρενόχλητος	oblig. 25, 26
ἀπαρτίζω	remun. 28
ἄπειμι	test. 8
ἀπελευθερόω	crea. 14
ἀπεργάζομαι	oblig. 11
ἀπεργασία	(aperg.) oblig. 9; exp. 5; war. 5
ἀπερίλυτον	val. 1
ἀπέχω	subscr. 2, 13; remun. 12, 21, 22
ἁπλόος	(hapl.) val. 1

ἀπό	frame. 5; exec. 1; crea. 1, 4, 18, 23, 24, 26; remun. 3, 18, 20, 22, 23, 26, 30, 32; sec. 6; param. 5, 6, 8, 9, 11; oblig. 28, 32, 38; exp. 4; maint. 3, 5; capac. 1; war. 2, 5, 9, 10, 14; term. 2; test. 18
ἀποβάλλω	remun. 6; param. 11, 12; term. 2, 6
ἀπογαλακτίζω	term. 9
ἀπογίγνομαι	test. 23
ἀπογραφή	(apog.) hist. 5 fut. 2, 3, 4; war. 5
ἀπογράφω	(apograph.) capac. 1
ἀπόδειξις	frame. 5
ἀποδέω	term. 8, 7
ἀποδημέω	crea. 29
ἀποδίδωμι	wit. 6; subscr. 2, 15; frame. 1; crea. 20; remun. 18, 19, 20, 23, 29; oblig. 22, 23, 24, 31; tax. 3; war. 4; term. 6; test. 18, 23
ἀπόδοσις	remun. 2, 18, 20, 23, 26; sec. 5; war. 6; capac. 2; term. 5, 9
ἀποίητος	remun. 25
ἀποκαθίστημι	remun. 18, 20; exp. 7; war. 9; term. 2
ἀπόκλεμμα	oblig. 39; param. 5
ἀποκληρόνομος	test. 3
ἀποκοιτέω	param. 8, 9
ἀποκοιτία	param. 9
ἀπόκοιτος	param. 8; oblig. 32
ἀπολαμβάνω	remun. 17, 32; sec. 3; oblig. 14
ἀπολεύω	test. 4
ἀπολείπω	crea. 9
ἀπολογέομαι	param. 7
ἀπολύω	(apoly.) subscr. 2; val. 3; oblig. 23, 24; param. 17; test. 16
ἀποπληρώω	oblig. 11
ἀποπομπή	term. 6
ἀπορρίπτω	param. 3
ἀποσοβέω	(aposob.) war. 10
ἀποσπάω	(aposp.) test. 23; sec. 3; param. 4, 5, 14; term. 6
ἀποστάσιον	frame. 1: πράσις καὶ ἀποστασίου; sec. 13
ἀποστέλλω	term. 11: ἀποστεῖλαι
ἀποσυνίστημι	crea. 29

ἀποσυστατικόν	val. 1
ἀπότακτος	remun. 3, 32
ἀποτάττω	crea. 4; sec.1
ἀποτίνω	fut. 2; remun. 19, 27; sec.1, 12; param. 5, 9; oblig. 3, 5, 21, 34; war. 3, 4, 8, 16, 18; term. 3, 7, 27
ἀποτρέλω	(apotr.) war. 10
ἀποφέρω	(apopher.) remun. 18, 29; capac. 1; sec. 6, 9 remun. 18, 29
ἀποφορά	capac. 5: δουλεία and ἀποφορά
ἀποχαρίζομαι	(apochariz.) capac. 1
ἀποχάρισμα	val. 1
ἀποχή	subscr. 16; val. 1; frame. 10
ἀπροφασίστως	remun. 20
ἀπωλεία	oblig. 23, 24: συμφανής
ἀπωρυγισμός	oblig. 1
ἄρακος	oblig. 2, 4
ἀργαλεῖα	remun. 16; oblig. 23
ἀργέω	param. 9; oblig. 20, 21
ἀργία	term. 13
ἀργυρικός	(arg.) remun. 18: φόρος; tax. 1, 4
ἀρδεία	oblig. 1, 6
ἀρδεύω	oblig. 1, 6
ἄρεστός	remun. 18
ἀριθμέω	val. 3; crea. 18
ἀρίθμησις	val. 3
ἀριθμητικά	(arith.) war. 5
ἄριστος	remun. 18
ἄρουρα	remun. 3; term. 2
ἄρραβών	subscr. 16; remun. 8
ἄρρην	crea. 3
ἄρταβία	(art.) tax. 4; war. 2, 5
ἀρχεῖον	fut. 1
ἀρχή	test. 24: παροῦσα ἐπὶ τῆς ἀρχῆς
ἄρχων	exec. 2: ἐπὶ παντὸς ἀσύλου καὶ ἄρχοντος

ἀσθένεια	oblig. 20
ἀσθενέω	remun. 42; param. 9; war. 11
ἀσινής	(asin.) war. 5; term. 1
ἄσκυλτος	oblig. 25, 26
ἀσπερμεί	remun. 3
ἀσσάριον	crea. 8
ἀσυκοφάντητος	war. 5
ἄσυλος	exec. 2, 3; τόπος
ἀσυμφόρως	param. 3: ἐπιτελεῖν
ἀσφάλεια	hist. 1; fut. 2; frame. 4, 10; val. 1, 2; sec. 4, 5
ἀσφάλειον	val. 1
ἀσφαλές	remun. 5
ἀσφαλίζω	fut. 2
ἄτακτέω	param. 5; oblig. 19
ἀτέλεια	(atel.) tax. 1
ἄτεκνος	test. 9
ἄτοκεί	remun. 20
ἄτρωτος	(atrot.) term. 1
αὐθεντία	capac. 2
αὐλή	crea. 3; sec. 13
αὐτόθεν	crea. 12, 17; remun. 12; maint. 3
αὐτόθι	remun. 1, 8, 12
αὐτοκίνητος	sec. 14
αὐτουργέω	param. 18
ἄφαιρέω	(aphair.) oblig. 39
ἄφεύρεμα	war. 18
ἄφημερεία	param. 9
ἄφημερεύω	param. 8
ἄφήμερος	param. 8; oblig. 32
ἄφίημι	crea. 14; term. 2; test. 22
ἄφίστημι	(aphist.) crea. 4; param. 4, 7; war. 10, 12
ἄφυστερέρω	oblig. 34
ἄχαρακτος	crea. 3

βασιλεύς	val. 4
βασιλικός	(basil.) hist. 7; fut. 2; exec. 1; crea. 5; war. 5
βέβαιος	(beb.) val. 1, 2; war. 5, 6
βεβαίω	(bebai.) wit. 1; subscr. 2, 11; hist. 1; val. 1, 2; war. 1, 2, 3, 4, 5, 6, 8, 12, 18
βεβαίωσις	val. 1; sec. 14; war. 2, 5, 6
βεβαιωτής	war. 1
βελτιόω	(belt.) capac. 1
βία	oblig. 39
βιβλιοθήκη	fut. 4; sec. 5
βιβλιοφύλαξ	hist. 5
βλάβη	crea. 7; remun. 19; oblig. 36, 37; war. 3, 12, 14, 16, 18
βλάβος	oblig. 1, 37; param. 5, 10; war. 3, 16, 18
βλαστολογία	oblig. 1
βοήθεια	exec. 3: ἐπὶ λαικὴν βοήθηαν
βοηθός	wit. 11
βοϊκός	oblig. 6; exp. 4, 5
βοσκή	oblig. 1
βοτάνη	term. 2
βοτανισμός	(botan.) oblig. 1; exp. 2
βοτανολογέω	oblig. 1
βοτανολογία	oblig. 1
βουκόλος	oblig. 6
βουλευτικός	(bouleut.) war. 5
βούλημα	boulema val. 1
βούλομαι	fut. 10; crea. 1, 21; remun. 20; term. 2; test. 19
βοῦς	exp. 4
βραδύτερα	(brad.) subscr. 6
βραχύς	subscr. 7
βρέχω	oblig. 6
βρώσις	(bros.) oblig. 1
γαλακτοτροφία	maint. 2
γάμος	subscr. 19; hist. 1, 10

γειτνία	crea.3, 5
γείτονες	frame. 1; crea. 3
γενεθλία	test. 19
γένημα	remun. 4, 32
γενικῶς	sec. 14
γένος	oblig. 1, 4; test. 23
γεουχέω	tax. 4
γεουχικός	(geouch.) war. 5
γεοῦχος	tax. 4
γερδιακός	tax. 3
γεωμετρία	(geom.) crea. 3; tax. 1, 4; war. 5
γεωργέω	(georg.v.) remun. 29; capac. 1
γεωργία	(georg.) oblig. 36; param. 6, 7; war. 5: βασιλική
γεωργικός	(georgik.) oblig. 1; capac. 6
γεωργός	tax. 4
γῆ	(ge.) tax. 4
γίγνομαι	wit. 1; subscr. 16; val. 3; test. 21
γιγνώσκω	test. 6: γνῶ καὶ δύνηται μαρτύρασθαι
γλαυκός	subscr. 7
γλεῦκος	crea. 20; remun. 18
γλύμμα	wit. 1; test. 25
γνήσιος	crea. 15
γνώμη	param. 8; oblig. 12, 32, 33
γνωστήρ	subscr. 10
γονή	oblig. 35
γραῖος	crea. 3
γράμμα	wit. 1, 6; subscr. 1, 3, 6; val. 1
γραμματεὺς	wit. 11
γραμμάτιον	val. 1; frame. 5; exec. 5
γραπτόν	val. 1: τῆς ὀφείλης
γραφεῖον	wit. 5, 6
γραφή	val. 1
γράφω	wit. 11, 12; subscr. 5, 6; val. 1, 2

γύρωσις	oblig. 1
δαμάζω	oblig. 1
δανείζω	subscr. 13, 14; crea.18
δάνειον	val. 1: ἑξαμάρτυρος; frame. 5; crea. 18; remun. 20
δάνος	frame. 5; crea. 18: ἐν δάνει
δαπάνη	(dapan.) fut. 4, 5; crea. 7; remun. 19, 37; exp. 1; maint. 5; war. 3, 10, 12, 14, 18
δεῖσα	(deis.) term. 1
δεκάτη	crea. 5: ἐγκυκλίου
δέσις	oblig. 1
δεσπόζω	(despoz.) capac. 1
δεσποτεία	(DESP.) capac. 1, 2; sec. 9
δεσποτεύω	(despoteu.) capac. 1
δευτεροβόλος	crea. 3
δέχομαι	crea. 20: δεδέχθαι ἐργασίαν, 21; remun. 4, 5
δέω	oblig. 30, 31, 32; maint. 4
δηλώω	subscr. 19: τὸ δηλούμενον
δημόσιος	(d.) val. 1; fut. 1, 4; remun. 18, 19, 33; maint. 5; param. 5, 14; crea. 1; tax. 2, 3, 4; war. 2, 8, 14, 16; term. 10
δημοσίωσις	subscr. 19; fut. 6
διά	wit. 3, 5, 7, 9, 11, 12; subscr. 6, 19; hist. 1, 5; fut. 1, 2, 4, 5, 6; exec. 5; crea. 1, 5, 18, 20, 25, 29; remun. 1, 7, 8, 9, 13, 18, 19, 28; sec. 1, 6; oblig. 6, 29, 30, 37; exp. 5, 7; maint. 1; tax.1; war. 2, 5, 9, 10, 13, 19; term. 1, 13; test. 22
διαβόσκω	(diabosk.) capac. 1
διάγραμμα	exec. 1
διαγραφή	wit. 7, 8, 10; subscr. 16; frame. 4; crea. 5
διαγράφω	fut. 8; crea. 29; remun. 1, 5, 18; maint. 5
διαθήκη	wit. 1, 4; subscr. 3; frame. 4; val. 1; test. 1, 2, 8, 22
διαίρεσις	subscr. 19; frame. 4, 10; val. 1; crea. 12
διαιρέω	(diair.) crea. 11; capac. 1
δίαιτα	(diait.kin.) war. 13: δίαιταν κινῆσαι
διακατέχω	(diakatech.) capac. 1
διακονέω	crea. 26; oblig. 11
διακονικός	test. 22: διακονικὰς χρεῖας

διάκονος	wit. 11
διακωλύω	(diakol.) war. 13
διαμισθόω	(diamisth.) sec. 9; capac. 1
διαμφισβητέω	(diamph.) war. 13
διαπράττω	oblig. 33: διαπραξαμένη κριθεῖσα
διαπωλέω	sec. 3
διαρταβία	tax. 4
διάταγμα	crea. 6
διατάσσω	(diatass.) capac. 1
διατίθημι	subscr. 2; test. 1
διατιμάω	crea. 17
διατίμησις	crea. 17
διατροφή	maint. 1; test. 14
διαφορά	term. 6
διάφορον	remun. 7, 20; maint. 1
διβολητός	oblig. 1
διδασκαλική	val. 1
διδάσκω	oblig. 18; term. 9: δεδιδαγμένην τὴν τέχνην
δίδωμι	fut. 1; val. 3; remun. 3, 5, 7, 16, 18, 26, 27; sec. 1, 5; param. 7; oblig. 7; exp. 2, 7; maint. 1; war. 11; term. 10; test. 7, 10, 11
διεγγύημα	(diengyema) sec. 5; war. 5
διεκβολή	wit. 7
διεκδικέω	(diekdik.) capac. 3; war. 10
διευθηνέω	(dieuthyn.) capac. 1
διεϋλυτέω	sec. 5; test. 18
δίκαιος	hist. 2; val. 2; crea. 20;
δικαιοπραγέω	term. 8
δικαστήριον	war. 9
δίκη	exec. 1; remun. 20, 25; war. 12; sec. 14
διοικέω	(dioik.) oblig. 11; sec. 6, 9; capac. 1, 2
διοίκησις	war. 5
διομολογέω	val. 1; war. 14
διορθόω	tax. 3

διόρθωσις	exp.1, 7; test. 18
διπλός	(dipl.) val. 1; war. 3, 8, 10, 11, 16, 17, 19
δίσσος	val. 1
διτομή	oblig. 1
διδυλιστός	remun. 18
δοκιμάζω	oblig. 31, 33
δόκιμος	remun. 18
δόλος	test. 8: πονηρός
δορατόκτητος	crea. 3
δόσις	crea. 5; remun. 18
δουλεία	capac. 5
δούλη	test. 22
δουλικός	sec. 13: σώμα
δοῦλος	test. 22
δραγματηγία	(dragmat.) tax. 4
δραπετικός	crea. 6
δρασμός	param. 10
δύναμι	(dyn.) crea. 29; remun. 27; param. 1, 4, 11; war. 11
δύναμις	(dyn.) maint. 4
δωρέω	(dor.) capac. 1: δωρεῖσθαι
δῶρον	capac. 1 (δῶρα δοῦναι)
δωρύφιον	crea. 17
ἑάω	remun. 31
ἔγγονος	test. 22
ἔγγραφος	val. 1: πρασις
ἐγγυάω	sec. 1
ἐγγυητής	sec. 1
ἔγγυος	exec. 1; sec. 1
ἐγκαλέω	oblig. 33; war. 10
ἐγκαταλείπω	param. 13
ἐγκλησις	war. 16
ἔδαφος	term. 2
ἔδνον	fut. 10; crea. 17

ἐθέλω	subscr. 3; param. 7
εἶδος	(eid.) war. 2, 5
εἰκονίζω	subscr. 7
εἰκονισμός	subscr. 3
εἰκοστή	crea. 5
εἶπον	(eip.) capac. 1
εἰσοδεύω	(eisod.) capac. 1
εἰσπορεύω	crea. 16; εἰσπορεύσεται
εἵσπραξις	exec. 1
εἰσπράσσω	war. 18
εἰσφέρω	capac. 6
ἐκβαίνω	term. 6
ἐκβάλλω	oblig. 30; param. 11, 12; war. 18; test. 23
ἐκβολή	(ekbol.) oblig. 1
ἐκδέχομαι	war. 1
ἐκδιδάσκω	oblig. 17, 18
ἐκδίδωμι	val. 2; crea. 26
ἐκδικέω	(ekdik.) crea. 7; war. 10
ἐκδίκησις	war. 11
ἔκδοσις	(ekdos.) crea. 26; tax. 3
ἐκκομίζω	test. 19
ἐκλαμβάνω	crea. 21, 27
ἐκλείπω	param. 13
ἐκλεκτός	crea. 20
ἔκλημαψις	frame. 4
ἐκλογή	term. 8; test. 23
ἐκμισθόω	(ekmishth.) subscr. 18; crea. 30; remun. 29; capac. 1
ἐκποιέω	(ekpoi.) war. 13; capac. 1
ἐκτελέω	(ektel.) crea. 21; oblig. 11; capac. 1
ἐκτίνω	(ektin.) fut. 2; exec. 2; crea. 7; remun. 27; sec. 1; param. 5, 9, 14, 16; oblig. 23, 24, 31; war. 3, 11, 12, 16, 18
ἔκτισις	exec. 1; sec.1, 5
ἐκφόριον	(ekphor.) subscr. 18; remun. 3, 32, 37; oblig. 3

ἐκχύω	oblig. 6
ἐκχωρέω	(ekchor., ekch.) sec. 12; param. 13; capac. 1; term. 5
ἐκχώρησις	subscr. 16
ἔλαιον	test. 20
ἐλαιουργεῖον	crea. 1; oblig. 15; term. 2
ἐλασσόω	hist. 1: ἐλαττουμένου
ἐλάσσω	subscr. 7
ἐλεύθερος	test. 22
ἐλευθερώω	test. 22
ἐλευθέρωσις	subscr. 10; test. 22
ἐλλημψις	param. 13
ἐμβαδεύω	sec. 9
ἐμβατεύω	(embat.) capac. 1
ἐμβροχος	remun. 3
ἐμμένω	val. 4; war. 14, 18
ἐμποιέω	(empoi.) war. 5, 10, 12
ἐμποίησις	(empoi.(v)) war. 2, 5
ἐμφανής	sec. 2
ἐμφυτευτικός	val. 1: ἐμφυτευτική ὁμολογία
ἐναλλάττω	(enalla.) capac. 1
ἐνδέημα	exp. 1
ἐνδομενία	sec. 13; capac. 5
ἐνεργός	crea. 1
ἐνεχυράζω	(enechyr.) capac. 1, 2; sec. 10
ἐνέχυρον	exec. 1; sec. 8, 14
ἐνκάλεσις	war. 13
ἐνκαλέω	(enkal.) remun. 21, 22; war. 13
ἐνκαταλείπω	param. 14
ἐνκύκλιον	hist. 7; crea. 5
ἔννομος	val. 1
ἐνοικέω	(enoik.) remun. 31; sec. 9; capac. 1
ἐνοικιάζω	(enoikiaz.) capac. 1
ἐνοικίζω	(enoikiz.) capac. 1

ἐνοίκιον	(enoik.) remun. 3
ἐνοίκισμα	oblig. 15
ἐνοικισμός	term. 5
ἐνοφείλω	sec. 13
ἐνοχλέω	crea. 7
ἐνοχος	val. 4; oblig. 36; war. 19: τῷ ὄρκῳ
ἐνσιμος	subscr. 7
ἐντάσσω	wit. 5
ἐντεῦθεν	crea. 13, 20; remun. 1, 12; sec. 5; exp. 5
ἐντοκος	crea. 18
ἐντολή	val. 1
ἐντόπιος	crea. 20
ἐντυγχάνω	crea. 29
ἐνχρήζω	oblig. 6
ἐξ	val. 1; exec. 1; crea. 11; remun. 1, 5, 18, 20, 23; sec. 1, 10; capac. 1; war. 2, 12; test. 9, 23
ἐξαλλοτριόω	(exall.) oblig. 37; capac. 1
ἐξαπτίζω	crea. 1
ἐξασσός	val. 1
ἐξεσσι	remun. 29; sec. 3; param. 1, 3, 4, 11, 18; sec. 10; oblig. 26, 34; war. 6, 13, 14, 18; term. 4
ἐξετάζω	term. 17
ἐξίστημι	war. 10
ἐξοδεύω	(exod.) capac. 1
ἐξοικίζω	(exoikiz.) capac. 1; sec. 12
ἐξουσία	(exous.) fut. 4; sec. 6; param. 8; capac. 1, 2, 4; test. 3, 4, 23
ἐορτή	oblig. 20
ἐπακολουθέω	wit. 9, 10; subscr. 17
ἐπακολουθήτρια	test. 20
ἐπανάγκες/ ἐπανάγκον	(epan.) fut. 3; remun. 20, 23, 37; oblig. 17, 18; war. 5
ἐπαναιρέω	crea. 12
ἐπαναχωρέω	param. 1
ἐπαντλέω	remu. 37; oblig. 6

ἐπάρδευσις	oblig. 1
ἐπαυλις	term. 2
ἐπαφή	crea. 3, 7
ἐπείγω	param. 15: ἐπείξασθαι ὑπηρεσίαν
ἐπεισάγω	oblig. 30: ἄλλην γυναῖκα ἐπεισάγειν
ἐπεμφέρω	exec. 2
ἐπέρχομαι	(epel., epeleus., eperch.) war. 2, 5, 10, 11, 13, 18
ἐπερωτάω	wit. 1; subscr. 2, 15; val. 3
ἐπερώτησις	war. 18
ἐπί	exec. 1; crea. 2, 3, 23, 24, 29; remun. 7, 18; param. 15; oblig. 11, 30; maint. 5; capac. 6
ἐπιβάλλω	crea. 12
ἐπιβολή	(epib.) war. 2, 5; tax. 1, 4
ἐπιγεωργέω	remun. 35
ἐπιγινώσκω	exp. 2; oblig. 37; param. 7; war. 11
ἐπιγραφή	(epigr.) val. 2; war. 2, 5
ἐπιγράφω	subscr. 9: κύριος
ἐπίγρυπος	subscr. 7
ἐπιδείκνυμι	remun. 33; oblig. 31, 33
ἐπιδέχομαι	crea. 1, 21; term. 13
ἐπιδίδωμι	(epidid.) capac. 1
ἐπιδοχή	val. 1; frame. 10
ἐπίθεμα	param. 18
ἐπιθεωρέω	term. 16
ἐπικαταβολή	sec. 9
ἐπικερδία	remun. 7, 20
ἐπικλασμός	(epiklas.) war. 5
ἐπικουρέω	maint. 4
ἐπικρατέω	(epikr.) sec. 9; capac. 1
ἐπικτάομαι	crea. 9; sec. 13
ἐπικτίζω	(epiktiz.) capac. 1
ἐπικυέω	oblig. 22
ἐπιλαμβάνω	(epilab.) war. 2, 13

ἐπιλείπω	remun. 36
ἐπιμελεία	remun. 40; oblig. 1, 22; 35; test. 19
ἐπιμελέομαι	remun. 42; term. 2
ἐπιμερισμός	(epim.) tax. 1, 4; war. 5
ἐπιμισθώ	cap. 1
ἐπινομή	oblig. 1
ἐπίπλοα	capac. 5; sec. 13
ἐπιποιέω	(epipoi.) capac. 1
ἐπιπορεύομαι	war. 13
ἐπισκευάζω	(episkeuaz.) capac. 1
ἐπισκευή	oblig. 15, 37
ἐπισπορά	(epispor.) oblig. 1
ἐπισπουδασμός	(episp.) tax. 4
ἐπίσταλμα	fut. 1
ἐπίσταμαι	subscr. 6; oblig. 17; term. 9
ἐπιστέλλω	subscr. 17; fut. 5; remun. 18
ἐπισφραγίζω	test. 25
ἐπιτάσσω	wit. 6; subscr. 5
ἐπιτελέω	(epitel.) subscr. 19; fut. 5; oblig. 1, 11, 22, 23, 34; sec. 3, 9; capac. 1; war. 16; test. 4, 23
ἐπιτήδειος	crea. 20
ἐπιτίθημι	remun. 34 (ἐπιθεῖναι)
ἐπίτιμον	(epit.) remun. 6, 19; war. 8; sec. 12; param. 5, 14; war. 3, 4, 5, 8, 14, 16, 18; term. 10; test. 20
ἐπιτροπή	test. 23
ἐπίτροπος	test. 5, 20, 23
ἐπιφέρω	exec. 1
ἐπιχορηγέω	exp. 2; maint. 4
ἐπιχωρέω	subscr. 17, 18
ἐποίκιον	remun. 23
ἐποικοδομέω	(epoikod.) capac. 1
ἐπόμνυμι	val. 4; war. 18
ἐργάζομαι	crea. 21; remun. 28; oblig. 11; tax. 4; term. 13
ἐργασία	oblig. 1, 9; param. 6, 7; exp. 1, 2

ἐργάτης	term. 11
ἐργολαβέω	crea. 21
ἐργοβολία	frame. 10
ἔργον	oblig. 1, 34; param. 6, 7
ἐρμηνία	frame. 4
ἔρχομαι	(eleus.) sec. 13; test. 9
ἐτοίμως	param. 7; crea. 21, 31; remun. 23; war. 9
ἔτος	oblig. 4: κατ' ἔτος; tax. 4
εὐάρεστος	(eudok.) crea. 20
εὐδοκέω	subscr. 2, 18, 19; val. 4; fut. 6; crea. 11, 12
εὐδόκησις	fut. 6; subscr. 16, 19
εὐεργεσία	exec. 3
εὐθαλέω	term. 2
εὐθύνω	war. 18
εὐθύρριον	subscr. 7
εὐμεγέθης	subscr. 7
εὐρησιλογία	remun. 20
εὐρίσκω	remun. 24, 25
εὐσχήμων	tax. 4
εὐτακτέω	oblig. 22
εὐχρηστέω	hist. 7; crea. 5
εὐωχία	test. 19
ἔφοδος	sec. 6; war. 13, 16
ἔχω	(ech., hex.) wit. 2; subscr. 2, 13; val. 3; crea. 1, 18, 23; remun. 5, 12; exp. 2, 4; capac. 1; test. 7
έώνημαι	hist. 6
ζάω	test. 23
ζημίωμα	(zemiom.) (only plural) war. 9
ζητέω	(zet.) param. 2; oblig. 38
ζυγόν	exp. 4
ζῶον	remun. 18
ἡλιαστήριον	oblig. 16
ἡλικία	test. 20, 23

ἡμέρα	param. 9
ἡμερησίως	term. 12
ἡμιολία	crea. 18; remun. 19, 29; param. 5, 14; war. 16, 18, 19; term. 3, 7
ἡμιόλιον	fut. 2; oblig. 31; war. 3, 4
ἡμίσεια	remun. 4
ἥσσον	war. 16: μηδὲν ἥσσον
θάλλω	maint. 4
θάνατος	remun. 40; param. 10
θέλω	test. 19
θέμα	remun. 18
θεραπεύω	maint. 4
θέριστρα	(theris.) tax. 4
θηλάζω	crea. 23; term. 13
θήλεια	crea. 3
θηλυκός	crea. 3
θησαυρός	remun. 18; oblig. 15
θρέψις	remun. 40; oblig. 35
θύρον	(thry.) term. 2
θύρα	(thyr.) term. 2, 5
θυρόω	crea. 1: τεθυρομένος
ιδικῶς	sec. 14
ιδιόγραφος	val. 1
ιδιωτικός	(idiot.) war. 2, 5
ιερός	(hier.) exec. 3; crea. 3; war. 5
ικετικός	exec. 3
ιματίζω	(himatiz.) maint. 1, 3; capac. 1
ιμάτιον	maint. 4
ιματισμός	oblig. 31; maint. 1, 3, 4, 5; test. 14, 20
ἱππικός cf., λογιστήριον	
ισότυπος	val. 1
ἴστημι	remun. 3, 5
ιστός	term. 5

καθαίρῶ	(kathair.) capac. 1
καθάλερ	καθάλερ ἐκ δίκης; exec. 1, 3; remun. 22, 29; sec. 1, 5, 6, 15; oblig. 31; war. 10, 12, 19
καθαροποιέω	(katharopoi.) war. 10
καθαροποίησις	sec. 14; war. 11
καθαρός	(kathar.) val. 1; crea. 20; remun. 18, 20; sec. 12; war. 2, 5; term. 2
καθήκω	tax. 1
καθίστημι	subscr. 10; crea. 8; remun. 18, 20; test. 20
καινός	remun. 18; oblig. 15
καιρός	remun. 23; oblig. 1
κακατεχνέω	oblig. 30, 33; war. 13
κακοτεχνία	(kakotech.) remun. 20
κακουχέω	oblig. 37
καλάμη	term. 2
κάλαμος	(kalam.) term. 2
καλαμοστασία	oblig. 1
καλαμουργία	oblig. 1
καλλιεργία	oblig. 1
κάλλιστος	crea. 20
καλλονή	remun. 24
καλός	remun. 18, 25
καμαρόω	(kamar.) capac. 1
κάματος	remun. 4
καμηλών	term. 2
κανονικός	(kanonik.) crea. 17; tax. 1
καρπεία	(karp.) subscr. 19
καρπέω	(karpou.) capac. 1
καρπίζομαι	(karpiz.) remun. 29; sec. 9; capac. 1, 6
καρπός	crea. 1; remun. 4, 32
καρπώ	capac. 2
καταβάλλω	remun. 4, 7; oblig. 34
καταβάπτω	exec. 4; oblig. 32, 37; param. 5; war. 18
καταβολή	crea. 5; remun. 20

κατάβρωμα	(katabr.) oblig. 4
κατάβρωσις	oblig. 1
καταγιγνώσκω	oblig. 36
κατάγνωσις	param. 12
καταγραφή	(katagr.) hist. 6
καταγράφω	fut. 1; crea. 9
κατάθεσις	oblig. 1
κατάκριμα	(katakr.) war. 5
κατακυριεύω	(katakyrieu.) capac. 1
καταλείπω	(kataleip.) crea. 9; capac. 1; test. 3, 11, 22, 23
καταλιμπάνω	(katalimp.) capac. 1
καταλλαγή	val. 1
καταλλάττω	(katall.) capac. 1
καταλογεῖον	fut. 6
καταλοχισμός	(kataloch.) fut. 5; sec. 10
καταμονή	(katam.) crea. 1
κατανέμησις	(katanem.) oblig. 1
κατανομή	(katan.) oblig. 1
καταντάω	crea. 3; test. 9
καταξύω	remun. 37
καταπλέω	crea. 29
κατασπασμός	remun. 18; oblig. 1
κατασπάω	(kataspa.) capac. 1
κατασπείρω	(kataspeir.) oblig. 2, 3; capac. 1, 6
κατασπορά	(katasp.) oblig. 1
κατατίθημι	(katatith.) capac. 1; test. 23
καταφεύγω	exec. 3
καταφρονέω	oblig. 30; test. 19
καταχρηματίζω	wit. 12; val. 1; war. 6; sec. 3
καταχρηματισμός	capac. 5; test. 4
κατέαγμα	oblig. 15
κατεργάζομαι	(katergaz.) oblig. 1; capac. 1
κατέρχομαι	(kathel.) capac. 1

κατέχω	(katech.) fut. 9; remun. 31; capac. 1; term. 4
κατηγορέω	(kategor.) war. 13
κατοικέω	(katoik.) capac. 1
κατοικικός	(katoikik.) capac. 1
κάτοικος	tax. 4
κατόπιν	war. 9; κατόπειν γένωμα
κατοχή	(katoch.) fut. 1, 4; war. 5
κελεύω	crea. 6; test. 19 ,11
κέλλα	oblig. 15
κεραμεῖον	term. 2
κεφάλαιον	(kephal.) crea. 18, 20; remun. 1, 8, 20, 21, 22; war. 12, 18
κηδεία	test 19
κηδεύω	(kedeus.) capac. 1
κηλώνειον	oblig. 6
κιβωτός	wit. 5
κίνδυνος	(kind.) exec.3, 4; remun. 23, 27; oblig. 37; param. 7, 10; war. 10; capac. 2
κινητός	sec. 14
κλαδοτομέω	oblig. 1
κλαστόθριξ	subscr. 7
κλαστός	subscr. 7
κλείς	term. 2, 5
κλέμμα	param. 14
κληρονομία	crea. 3
κληρονόμος	crea. 8, 9; test. 6, 19
κληῆρος	term. 2; sec. 13
κληρώω	crea. 12
κοιλáινω	remun. 6
κοινός	test. 7
κοινωνία	crea. 16, 16
κοινωνός	crea. 22
κοιτασμός	(koitasm.) oblig. 4, 10
κοίτη	(koit.) oblig. 1

κόκκος	crea. 20
κολάζω	oblig. 14, 34
κομίζω	crea. 29; remun. 31, 32, 35; sec. 12; term. 5; test. 11, 23
κομπασία	oblig. 1
κονίασις	oblig. 1
κοπή	(kop.) oblig. 1
κόπος	remun. 41
κορηγία	oblig. 1
κόπριον	term. 2
κοσκινεύω	remun. 18
κοῦφον	exp.7
κρατέω	(krat.) capac. 1
κράτησις	(KRAT.) sec. 6; capac. 1
κριθή	(krith.) oblig. 2
κριθικός	tax. 1
κρίνω	fut. 1; oblig. 18
κρίσις	remun. 20; param. 7
κτάομαι	(kta., kte.) sec. 9; capac. 1
κτῆμα	remun. 16
κτῆνος	oblig. 6; sec. 13; exp.4
κτήτωρ	tax. 4
κτίζω	(ktiz. ktis.) capac. 1
κύαμος	crea. 20; oblig. 4
κυκλευτής	oblig. 6
κυριεία	(KYR.) sec. 6, 7; capac. 1
κυριευτικῶς	crea. 11
κυριεύω	(kyrieu.) capac. 1; sec. 7, 9; oblig. 32; war. 13; term. 8; test. 23
κύριος	subscr. 9, 13; hist. 1; fut. 2; val. 1,2; crea. 13; capac. 1; war. 12; test. 4
κυρόω	subscr. 17; fut. 7, 8
κώλυμα	war. 4
κωλύω	capac. 1; war. 3
κώμη	fut. 3; remun. 18, 23

κωμητικός	crea. 20
λαγχάνω	crea. 12
λαϊκός	(laik.) tax. 3; λαϊκή σύνταξις
λάκκος	oblig. 6, 15
λαμβάνω	crea. 18, 20, 21; oblig. 22, 23, 24, 39; remun. 4, 5, 12, 14, 41; sec. 12; param. 5, 12; maint. 1, 2; exp. 2; term. 8, 12, 13; test. 18
λαογραφία	(laog.) tax. 3; war. 5
λαχανόσπερμον	crea. 20
λέγω	frame. 6; remun. 26
λείπω	oblig. 3
λειτουργέω	(leitourg.) crea. 21; oblig. 12
λευκός	crea. 3
λευκόχρως	subscr. 7
ληναῖος	crea. 20
ληνός	remun. 23
λήξις	remun. 18
λιβάριος	wit. 11
λινοκαλάμη	(linokal.) crea. 20
λίνον	exp. 7
λογίζομαι	crea. 1
λογιστήριον	(logister.) hist. 7; fut. 2, 5
λόγος	(log.) crea. 29; remun. 37; exp. 1
λοιπαδάριος	sec. 1
λοιπός	(loip.) oblig. 1
λοῦσις	oblig. 1
λύσις	war. 9
λύτρα	crea. 14
λυτρώω	sec. 12
μάθησις	crea. 26
μαθητής	term. 17
μακροπρόσωπος	subscr. 7
μανθάνω	term. 9, 17
μαρτύρομαι	test. 6

μαρτυρόω	wit. 1
μάρτυς	wit. 1, 6; subscr. 3, 5
μεθίστημι	war. 19
μεθυποτίθημι	sec. 3
μείζων	subscr. 7
μελάγχρωσ	subscr. 7
μελίχρωσ	subscr. 7
μένω	(men.) val. 1; hist. 1; exec. 2; sec. 6, 7; war. 14; capac. 1
μερίζω	crea. 9, 10; remun. 4; test. 23
μερισμός	(merism.) tax. 4; war. 5
μέρος	subscr. 7; exec. 3; crea. 3, 12; remun. 4; oblig. 4, 15; test. 9
μεσιτεία	val. 1
μεσιτεύω	(mesiteu.) capac. 1
μετά	hist. 5; crea. 1, 2, 9, 14, 24; remun. 4, 20, 23; sec. 5, 13; param. 5, 17; oblig. 1, 21, 28, 35, 39; exp. 3, 7; war. 17; term. 1, 2, 3, 4, 5, 8, 9, 10, 15; test. 4, 11, 16, 19, 20, 23, 24
μεταδιατίθημι	(metadiatith.) capac.1; test. 4
μεταδίδωμι	(metadid.) capac. 1
μεταδιοικέω	(metadioik.) capac. 1
μεταλαμβάνω	war. 14
μετάληψις	fut. 6
μεταλλάσσω	test. 23
μεταμέλομαι	(metam.) war. 13
μεταμερίζω	test. 4
μεταμισθόω	(metamisth.) param. 18; sec. 3; capac. 1
μετανοέω	(metan.) war. 13
μεταποιέω	(metapoi.) capac. 1
μεταπωλέω	(metapol.) capac. 1
μετασχηματίζω	(metaschem.) capac. 1
μεταφορά	oblig. 16
μεταχωρέω	subscr. 17
μετεπιγραφή	subscr. 19; fut. 5; crea. 3
μετεπιγράφω	(metep.) capac. 1
μετέρχομαι	(meterch., meteleus.) test. 16

μέτοχος	wit. 7
μετρέω	crea. 18; remun. 12, 20, 23; exp. 2; maint. 5; tax. 4
μέτρημα	(metrem.) maint. 2, 5
μέτρον	remun. 18, 20, 23
μητρικός	crea. 3
μητρόπολις	remun. 18, 23
μηχανάριος	oblig. 6
μηχανή	crea. 1; oblig. 6, 15; term. 2
μηχανικός	oblig. 6, 15
μισθαποχή	val. 1; frame. 5; remun. 12
μισθάριον	remun. 5
μισθομολογία	val. 1
μισθοπρασία	subscr. 16
μισθός	remun. 5, 6; param. 2; term. 12
μισθώω	(misth.) subscr. 2, 15, 17; crea. 1, 29, 30; remun. 3, 5, 17; capac. 1; tax. 4
μίσθωσις	subscr. 16, 18; val.1; frame. 5; oblig. 3, 4; param. 6, 13; tax. 4; term. 4
μισθωτής	oblig. 10; tax. 4
μισθωτικός	val. 1; frame. 5
μνᾶ	crea. 18
μνημονεῖον	wit. 4
μοναχός	val. 1
μονόστεγος	crea. 3
μόσχος	exp. 4
μοῦστος	crea. 20
ναύβιον	(naub.) tax. 4; war. 2, 5
ναυλοτική	val. 1
ναύλωσις	val. 1
Νειλόβροχος	remun. 3
νέμω	(neme.) capac. 1
νέος	crea. 3, 18, 20
νῆκος	val. 2
νιλοκαλάμη	(nilokal.) crea. 1

νοέω	val. 3: νοοῦσα καὶ φρονοῦσα
νομαρχία	tax. 4
νομογράφος	wit. 5, 6, 12
νομή	remu. 40; capac. 2; war. 6; term. 2
νομικός	(nomik.) wit. 11
νόμιμος	crea. 16; sec. 9
νομιτεύομαι	remun. 18
νόμος	war. 1, 10
νόσος	crea. 3, 6
νοσφίζομαι	param. 5; oblig. 39
νοσφισμός	param. 5, 14; oblig. 39
νοτάριος	wit. 11
ξενία	exp. 7
ξηρασία	(xeras.) oblig. 1
ξηρός	crea. 20
ξυλαμάω	(xylam.) crea. 1; oblig. 2
ξυλαμή	(xylam.n.) oblig. 1
ξυλοκοπία	oblig. 1
ξυλοτομία	oblig. 1
ὁ μὴ εἶη	remun. 37, 40, 42
ὀζάριον	remun. 25
ὄζω	remun. 25
οἶδα	subscr. 1; subscr. 6
οἰκέω	capac. 2
οἰκησις	crea. 1; capac. 2, 5
οἰκία	crea. 3; param. 8: ἀπὸ τῆς οἰκίας; sec. 13; term. 2
οἰκογενής	crea. 3
οἰκοδομέω	capac. 1
οἰκοδομή	(oikod.) crea. 1
οἰκονομέω	(oikonom.) subscr. 19; crea. 29; oblig. 11; sec. 3, 9; capac. 1, 2, 5; test. 4

οἰκονομία	frame. 5; antic. 5; crea. 5; sec. 3; cap. 1; war. 5
οἰκόπεδον	sec. 13
οἶκος	remun. 1; param. 7; oblig. 15, 33
οἶνος	crea. 20; remun. 4, 23, 24
ὀλιγωρέω	oblig. 36
ὀλκή	term. 8; test. 23
ὄλος	subscr. 6: τὰ ὅλα
ὀμνύω	val. 4; crea. 21
ὁμολογέω	subscr. 2; crea. 1, 3, 5, 17, 18, 20, 21, 23, 30, 31; remun. 23; param. 7; oblig. 17
ὁμολογία	subscr. 16, 19; val. 1; frame. 4, 10
ὁμολόγιον	val. 4: ὁμολογίου συγγραφή
ὁμότεχνος	term. 17
ὁμότυπος	val. 1
ὀνηλατικός	tax. 4
ὀνικός	exp. 4
ὄνος	exp. 4
ὄξος	remun. 24, 25
ὀπτάω	oblig. 1
ὀπτησις	oblig. 1
ὄργανον	crea. 1; oblig. 15; term. 2
ὀρίζω	oblig. 33; war. 12, 16, 18
ὄρκος	oblig. 36; war. 18
ὄρμος	remun. 20
οὐλή	subscr. 7
οὐσιακός	(ousiak.) war. 5 γῆ
οὕτως	val. 3: καλῶς
ὀφειλή	war. 5
ὀφειλημα	(opheilem.) war. 2, 5; test. 18
ὀφείλω	(oph.) hist. 1; crea. 9, 17, 18; remun. 32; exp. 1; test. 16, 18, 17
ὄχρεια	oblig. 1
ὀψώνιον	remun. 5; maint. 2
παιδικόν	oblig. 30

παιδίον	crea. 23, 26, 27; oblig. 29; term. 8, 10, 11
παιδίσκη	test. 22: δούλη
πάκτον	frame. 5
παλαιός	crea. 3
παλλακή	oblig. 37
πανταχῇ	val. 1: ἐπιφερόμενον
πανταχοῦ	wit. 1; val. 1
πάντη	crea. 3
πάντοθεν	crea. 3
παραβαίνω	(parab.) oblig. 26, 33; war. 14, 18; param. 5
παραβάλλω	term. 16
παραβασία	war. 18
παράβασις	war. 18
παραγραφή	(paragr.) remun. 20; war. 5
παραγωγή	(parag.) tax. 4: ἐκφορίων
παραδείκνυμι	term. 2
παραδείσων	sec. 13
παραδέχομαι	remun. 33, 37
παραδίδωμι	(parad.) crea. 3, 15, 20, 22, 26; sec. 12; capac. 1; war. 5, 6; term. 2, 5
παράθεσις	fut. 4; crea. 18
παραθήκη	subscr. 16; val. 1; frame. 10; crea. 18
παραθηλάζω	oblig. 22; param. 3
παρακαλέω	test. 19
παρακατασκευάζω	term. 12
παρακατατίθημι	test. 10
παραλαμβάνω	crea. 7, 27; sec. 12; exp. 4, 7; war. 5; term. 2
παραμένω	(paramen.) remun. 42; param. 9, 15, 16; oblig. 11, 28
παραμετρέω	(paramemetr.) tax. 3; crea. 18
παραμονή	remun. 24; param. 2, 6, 7, 13, 14, 17
παραμυθία	remun. 7, 19; capac. 2
παραπέμπω	(paramemp.) capac. 1
παρασαλεύω	(parasal.) war. 13

παρασυγγραφέω	(parasyng.) war. 3, 13, 18; param. 14
παρατίθημι	antic. 4; sec. 8
παράφερνα	crea. 17; term. 6
παραφρόνησις	param. 12
παραφυλακή	oblig. 1
παραχρήμα	(parachr.) remun. 1, 8, 12; oblig. 31; param. 5; war. 4, 10, 16, 18; term. 6, 7
παραχωρέω	(parach.) subscr. 2; capac. 1
παραχώρησις	(parach.) fut. 5; subscr. 16
παραχωρητικόν	remun. 1
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1. * In the two following indices: wit.: witnesses and scribes; subscr.: subscriptions; hist.: background; fut.: future activity; val.: validation; frame: framework; exec.: execution; crea.: execution of contract; remun.: remuneration; sec.: security; param.: paramone; oblig.: duties; capac.: capacity; war.: warranty; term.: termination; test: testamentary dispositions
