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ORIENTAL INSTITUTE PUBLICATIONS • VOLUME 113

ORIENTAL INSTITUTE HAWARA PAPYRI DEMOTIC AND GREEK TEXTS FROM AN EGYPTIAN FAMILY ARCHIVE IN THE FAYUM (FOURTH TO THIRD CENTURY B.C.)

by

GEORGE R. HUGHES† and RICHARD JASNOW

with a contribution by

JAMES G. KEENAN

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LIST OF ABBREVIATIONS

BM British Museum

ca. circa, about, approximately

continued

cm centimeter(s)

Demot. Nb. Demotisches Namenbuch. By Erich Lüddeckens et al. Wiesbaden: Dr. Ludwig Reichert Verlag,

1980-

ed(s). editor(s)

cont.

e.g. exempli gratia, for example

et al. et alii, and others

fig(s). figure(s)

Glossar Demotisches Glossar. By Wolja Erichsen. Copenhagen: Ejnar Munksgaard, 1954

i.e. id est, that is

l(1). line(s)

O.I. Oriental Institute

no(s). number(s)
n(n). note(s)
P. Papyrus

pers. comm. personal communication

p(p). page(s)
pl(s). plate(s)

sc. scilicet, that is to say

s.v. sub verbo, sub voce, under the word

vso. verso

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PREFACE

Professor George R. Hughes had worked on the Oriental Institute Hawara papyri for a number of years. However, both heavy administrative responsibilities and his involvement with other complicated projects, such as the publication of the Hermopolis Legal Code, prevented him from spending as much time as he wished on these magnificent texts. During the last years of his life increasingly poor health and, particularly, his deteriorating eyesight, made it very difficult for him to continue study of the papyri. In September of 1992 Professor Janet H. Johnson suggested that I work together with Professor Hughes to complete the publication. Professor Hughes, with whom I had earlier read through several of the texts, agreed to this arrangement. I began at that time, but sadly, it was not possible to finish the manuscript before his death in December 1992. Professor Hughes had prepared preliminary transliterations and translations of all these papyri, including the Rendell Papyrus published in the Appendix. These form the basis of the editions presented here, though I have naturally checked the transcriptions repeatedly against the originals. I have also furnished the discussions, commentaries, and glossaries. It is a great loss to scholarship that Professor Hughes, with his profound knowledge of Demotic legal documents and ancient Egyptian law, was not able to prepare the commentary on these texts. The few notes that he left have been incorporated, but at no time could I consult with him concerning the manuscript. I am well aware, therefore, that this publication is not what it could have been had Hughes been able to finish it.

It remains for me to thank those who helped Professor Hughes and me to produce this volume. First, I should like to thank Professor Janet H. Johnson, who made the publication possible, and who also greatly encouraged Professor Hughes to continue his work on Demotic even when plagued by ill health. Professor James G. Keenan of Loyola University most obligingly assumed the task of editing the Greek dockets and the Greek document P. O.I. 25260 (= Chicago Hawara Greek Papyrus 7C). It is a pleasure for me to offer to him my gratitude for his contribution and also for useful comments on various drafts of this manuscript. I am also deeply indebted to Mr. Thomas Van Eynde, who took the excellent publication photographs of the papyri. Dr. Karen Wilson, Director of the Oriental Institute Museum, encouraged and expedited my project; Dr. Raymond Tindel, Oriental Institute Museum Registrar, provided ideal and hospitable conditions for the study of these awkwardly large documents; Laura D'Alessandro, Conservator of the Oriental Institute Museum, skillfully unrolled the Greek Papyrus O.I. 25260 and also helped to prepare the papyri for photography; Jean Grant, Photographer of the Oriental Institute Museum, took the publication photograph of the scriptura interior of the newly unrolled Greek Papyrus O.I. 25260 (pl. 42); and John Larson, Oriental Institute Museum Archivist, provided information and correspondence pertaining to the Hawara papyri. It is impossible to ascertain the names of all those who may have aided Professor Hughes in connection with the Hawara papyri over the years. I am certain, however, that he would have wished to thank the following for assistance and information: Sir Eric Turner, T. C. Skeat, Ursula Schneider, Barbara Hall, Robert Hanson, Charles Nims, and W. Erichsen. I myself am also grateful to Professor Adam Bülow-Jacobsen, Dr. Willy Clarysse, Christina Di Cerbo, Professor Erich Lüddeckens, Dr. Peter Lacovara, and Mr. Kenneth Rendell. Carol Andrews offered helpful remarks and corrections. I conclude by thanking the editors of the Oriental Institute Publications Office, Thomas Urban and Thomas Holland, for bestowing so much care and attention upon the manuscript.

Richard Jasnow Johns Hopkins University

^{1.} For this reason comments in the first person employed throughout the manuscript refer to the undersigned.

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INTRODUCTION

The ten Demotic papyri and one Greek papyrus published in this book are in the collection of the Oriental Institute.¹ William F. Edgerton purchased the papyri, still rolled-up, from the dealer Maurice Nahman in Cairo in 1932.² These ten rolls and numerous fragments³ contained a total of ten Demotic contracts and one Greek tax receipt. They belonged to a large family archive from Hawara in the Fayum, portions of which are in the museums of Cairo, Copenhagen, Hamburg, and London.⁴ The Chicago papyri are the earliest documents of the archive; the oldest of the Copenhagen lot overlap chronologically with the latest of the Chicago documents.⁵ The first of the series, P. O.I. 17481 (= Chicago Hawara Papyrus 1), has already been published by Charles F. Nims (1958: 237–46). I have also included in an appendix to this book the translation of the "Rendell Papyrus" (Rendell and Rendell 1979: 98), which is not in the collection of the Oriental Institute but manifestly belongs to this archive. In addition to their intrinsic interest, several of these documents are masterpieces of calligraphy. The older Hawara scribal hands are distinguished by their clarity and regularity, displaying on occasion a marked

- 3. Hughes later reconstructed these loose fragments into a single papyrus, Chicago Hawara Papyrus 10.
- 4. According to Lüddeckens (1978: 221-26), who is editing the Hawara papyri in Copenhagen and Hamburg, the Demotic papyri from Hawara date from 365 B.C. to 67 B.C. The older studies employ a system of designations that has now been superseded; I list here the old and new numbering for the Copenhagen Hawara papyri:

Old	New
P. Carlsberg/Copenhagen 240 (Hawara 1)	34
P. Carlsberg/Copenhagen 241 (Hawara 2)	35
P. Carlsberg/Copenhagen 242 (Hawara 3)	36
P. Carlsberg/Copenhagen 243 (Hawara 4)	37
P. Carlsberg/Copenhagen 244 (Hawara 5)	38
P. Carlsberg/Copenhagen 245 (Hawara 6)	39

Bülow-Jacobsen (1982: 12-16) published three Greek documents pertaining to this archive in the Copenhagen collection. Clarysse (1984: 1345-53, especially pp. 1345-46) discusses the Copenhagen Hawara Greek texts as well as other Greek Hawara papyri.

5. See particularly Chicago Hawara Papyrus 9.

^{1.} Hughes (1975: 2-3; 1976: 2-3) published a description of the papyri and they were mentioned by Breasted (1933: 413) shortly after they were purchased.

^{2.} John Larson, Oriental Institute Museum Archivist, discovered correspondence from Edgerton that confirms Nahman as the dealer (letter dated June 14, 1932). For this dealer, see Dawson and Uphill 1972: 213. Nims' (1958: 237) identification of Nicolas Tano as the source seems, therefore, to be an error. The Hawara papyri in the Ashmolean Museum were possibly bought from Tano in 1935 (see Reymond 1973: 1). For this important dealer, see Dawson and Uphill 1972: 284. It could be that the actual sellers were his son Georges or nephew Phocion Jean Tano, since Dawson and Uphill record Nicolas Tano's death as occurring in 1924.

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hieratic influence.⁶ At the time of writing most of the papyri in the archive stored in other museums are being actively prepared for publication.⁷ When all are available, the Hawara archive will certainly be acknowledged as one of the more extensive and important archives surviving from ancient Egypt.⁸

THE SITE AND PAPYRI OF HAWARA

Hawara is located approximately nine kilometers to the southeast of the town of Medinet el-Fayum.9 It is near the desert edge, north of where the Bahr Yusef branch of the Nile enters the Fayum. Amenemhet III is the pharaoh most closely associated with the Fayum, his pyramid being the outstanding monument of Hawara. Such names as $imn-m-h \ge t$ and $M \ge -R^c$ in the papyri bear witness to the continued veneration of that pharaoh at the site. 10 During the Ptolemaic period Hawara belonged administratively to the Division of Herakleides in the Arsinoite Nome (see Pestman et al. 1981: 480). The inhabitants themselves generally designate Hawara a "Sobek town" (Chicago Hawara Papyrus 4). A more elaborate description is in Chicago Hawara Papyrus 7, wherein the scribe writes that a house is "in the Sobek town of Hawara, which is on the northern shore of the Canal of Moeris, in the Nome of Arsinoe."11 The crocodile god Sobek was, of course, the chief deity of the locality, which explains his prominence in the Hawara onomasticon.¹² In the Greek tax-receipt P. O.I. 25260 (= Chicago Hawara Greek Papyrus 7C), which accompanies Chicago Hawara Papyrus 7A-B, the house of the transaction is described as being situated in the Labyrinth. 13 The Chicago Hawara papyri are not very informative about the topography of Hawara, being naturally concerned with the specific dwellings and building plots that form the subject of the transactions. One of the houses is said to border "the temple of Hawara" (Chicago Hawara Papyrus 9). Few other localities apart from Hawara and cemeteries in the neighborhood appear in these documents.14

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^{6.} For remarks on the influence of hieratic on Demotic hands, see Vleeming 1991: 111.

^{7.} In addition to the article by Lüddeckens (1978: 221-26), I cite the following discussions mentioning the Demotic Hawara papyri in the collections of Chicago, Hamburg, and Copenhagen: Erichsen 1958: 320-27; Hughes 1958: 149; Nims 1960: 272-73; Pestman 1961: 160-61; Seidl 1969: 43-68.

^{8.} Recent noteworthy discussions and publications of Demotic archives include Quaegebeur 1979a: 40–48; idem 1979b: 707–29; Pernigotti 1984: 727–32; Pestman et al. 1989; Andrews 1990; Pestman 1992; idem 1993.

^{9.} See Habachi 1977: 1072-74. Reymond (1973: 12-13) also provides a historical sketch of Hawara.

^{10.} On the popularity of the name M3'-R' in the Fayum, see Clarysse 1980: 120. For the cult of Amenemhet III, see Riad 1958: 203-06; Crawford 1971: 40; Bresciani 1986: 49-58.

^{11.} The "Canal of Moeris" is perhaps the Bahr Yusef; see Cruz-Uribe 1992: 64.

^{12.} For crocodile cemeteries at Hawara and other Fayum towns, see Crawford 1971: 95; Kessler 1989: 25, 39, n. 18. On the cults of the Fayum in general, see Rübsam 1974.

^{13.} On the Labyrinth, see Obsomer 1992: 221-324.

^{14.} See, e.g., Chicago Hawara Papyrus 4, lines 2-3.

While the site has been productive of antiquities, most notably the well-known mummy portraits, it has not been scientifically excavated since Petrie's time. ¹⁵ A number of Greek ¹⁶ and Demotic texts ¹⁷ are known from Hawara, but as already remarked, many of these documents still await publication. E. A. E. Reymond (1973) has thus far produced the sole volume dedicated to Demotic papyri from Hawara. ¹⁸ The twenty-one Hawara Demotic papyri published by her date from 187/186 B.C. to about the middle of the first century B.C. ¹⁹ The Ashmolean documents edited by Reymond might not comprise a single archive; no connection with the significantly older Chicago Hawara texts is apparent. Spiegelberg included several Hawara papyri in his catalog of holdings in the Cairo Museum. According to Spiegelberg, the texts numbered 50119–50136 were discovered in the museum still rolled up in a tin box. Upon the box was a note written by G. Lefebvre: "Les papyrus proviennent du Haouàra, à l'ouest de la pyramide-Mars 1911." Most of the papyri are records from the archive of a htmw-ntr wyt "god's sealer and embalmer" named M_3 C-RC, the elder, son of Nht-Sbk. ²⁰ They also exhibit no obvious relationship to the Chicago Hawara papyri. ²¹

OVERVIEW OF THE CHICAGO HAWARA PAPYRI

Very prominent indeed in this corpus are the $s^c nh$ -documents or annuity contracts. Chicago Hawara Papyri 1, 2, 3, 6, and 8 are specimens of this genre, wherein Party A, in every case a male, having received a sum of money from Party B, in every case a female, agrees to provide the latter with a stipulated yearly amount of goods and money. These have also been termed

^{15.} Petrie (1889) was the first to excavate the site systematically. An interesting description of Petrie's work at Hawara is found in Drower 1985: 133-41. On the Hawara mummy portraits, see Corcoran 1988; 1992; 1995.

^{16.} The Greek texts most relevant for the Chicago Hawara papyri are cited in footnote 4, above. Milne (1913: 378-97) published or reedited a number of texts purchased by Petrie. Barns was responsible for the editions of Greek papyri in Reymond 1973. Cockle (1988: 173) discusses the history and location of some Hawara Greek papyri. For a collection of Greek inscriptions from Hawara, see Bernand 1975: 84-120. Further publications or discussions of Greek Hawara texts are found in Edgar 1938:76-77; Lewis 1972: 64-65; Hagedorn 1976: 165-67; Boswinkel and Pestman 1978: 229-30; Jordan 1988: 245-59, with mention of a Hawara text on p. 247; Hagedorn 1991: 39, n. 5; Hoogendijk and van Minnen 1991: 112-19; van Minnen 1992: 205-08; Hans-Albert Rupprecht 1993: numbers 13219-13245.

^{17.} In addition to the Demotic texts already mentioned, there are the short funerary texts on a coffin that might be from Hawara (Jasnow 1990: 95-96). The Thirtieth Dynasty coffin of Anch-rui of Hawara could preserve the oldest version of the Book of the Fayum (hieroglyphic script); see Beinlich 1991: 65-66. Reymond (1968: 55-77) has also republished a noteworthy document. An interesting mention of Hawara is in Kurth, Thissen, and Weber 1980: 61.

^{18.} See the review by Pierce 1975: 26–28. Zauzich (1976: 129–30; idem 1977: 195–97) discusses several points of interest in these texts. Clarysse (1976: 3–4) offers a revised reading of the name of an athlophoros and publishes (1975: 253–54) corrections to the Greek papyri edited in the Reymond volume. See also Boswinkel and Pestman 1978: 245; Quaegebeur and Rammant-Peeters 1982: 200.

^{19.} Clarysse's (1976: 4) correction results in an earlier dating for one papyrus.

^{20.} See Spiegelberg 1932: 82-97 and the comments of Reymond (1973: 6) concerning the location of the papyri.

^{21.} On the possible relationship of the Cairo texts to the papyri published by Reymond, see Pierce 1975: 26.

marriage settlements, and they do in fact seem to be closely associated with marriage.²² Such annuities became part of the family inheritance. In the Rendell Papyrus, for example, 'nh-mr-wr, the elder, settles on his younger brother a share of the s'nh which came to them through their parents. The amount of capital involved varies, though the amount of yearly support remains remarkably constant over the years:²³

Papyrus	Capital	Yearly Payment
Chicago Hawara Papyrus 1 (365/364 B.C.)	30 silver (deben)	36 (sacks) emmer, 1 silver (deben), 2 kite
Chicago Hawara Papyrus 2 (331 B.C.)	10 silver (deben)	36 (sacks) emmer, 1 silver (deben), 2 kite
Chicago Hawara Papyrus 3 (311/310 B.C.)	10 silver (deben)	36 (sacks) emmer, 1 silver (deben), 2 kite
Chicago Hawara Papyrus 6 (259 B.C.)	10 silver (deben)	36 (sacks) emmer, 1 silver (deben), 2 kite
Chicago Hawara Papyrus 8 (243 B.C.)	21 silver (deben)	36 (sacks) emmer, 1 silver (deben), 8 kite

The women beneficiaries of these annuities have a significant claim on the property of the men guaranteeing the $s^c nh$ -payments. Those contracts, for example, involving the conveyance of real estate conclude with declarations by one of the $s^c nh$ -parties expressly giving permission or consent for the transaction to take place (e.g., Chicago Hawara Papyrus 5).

The Chicago Hawara papyri well reflect the complicated familial and economic relationships that existed in the Egyptian middle class of the Hellenistic period. These are evidently well-to-do people, who seem to possess a fair amount of property.²⁴ The desire to keep real estate within the family was very strong, which Nims (1958: 244) suggests was the reason for the consanguineous marriage of Chicago Hawara Papyrus 1. Inevitably, the property shares became diminutive over time. Chicago Hawara Papyrus 5, for example, records the sale of one-eighteenth share of a house.

"Houses," "cells," and "building plots" are the more common forms of real estate transferred in the Hawara papyri. The most detailed document is the Rendell Papyrus, in which the elder brother transfers to his younger sibling a share of a house, lane, bench, and building plots.²⁵

Since the transactions concern almost exclusively Hawara embalmers, income from the necropolis is also a natural topic in the texts. It is a portion of his "shares in the necropolis of

^{22.} On these documents, see now Johnson 1994: 113-32. The economic and social aspects of marriage in ancient Egypt require further investigation. In addition to the two basic volumes on the subject, namely, Lüddeckens 1960 and Pestman 1961, see also Allam 1981: 116-35; Grunert 1984: 61-69; Eyre 1992: 208-12.

^{23.} On the amounts paid out in such annuities, see Clarysse and Lanciers 1989: 119.

^{24.} For a discussion of the property-holdings of the Egyptian priesthood, see Johnson 1986: 70-84. The words of the great Danish Demoticist Erichsen (1958: 321), who began work on the Hamburg and Copenhagen Hawara papyri, are still worth quoting: "Obwohl sie (scil. the Hawara priests of these archives) nur niedere Priester waren, geht es aus den Urkunden klar hervor, daß sie recht erhebliche Besitztümer an Land und Vieh besassen und gewinnende Sporteln aus ihrer Tätigkeit in den verschiedenen Nekropolen von Hawara und Umgebung bezogen. Aus den Papyri ersehen wir ebenfalls, wie die Familien untereinander ihre Besitztümer veräussert haben; für erbrechtliche Untersuchungen werden sie genügend Stoff liefern."

^{25.} On the towns and houses of the Fayum, see the fine contribution by Maehler (1983: 119-37), noting especially the discussion of the small shares of houses sold that are recorded in Greek papyri. Crawford (1971: 46) also describes typical Fayumic houses in some detail.

INTRODUCTION

Hawara" that a father gives to his son in Chicago Hawara Papyrus 4. The same papyrus mentions other cemeteries as well, of uncertain location. In the Rendell Papyrus a share in the income from tombs and burials in the concession of one of these embalmers is also transferred.

Table 1. Synopsis of the Chicago Hawara Papyri and Rendell Papyrus

Chicago Hawara Papyrus	Number	Date B.C.	Туре	Party A	Party B
1	P. O.I. 17481	365/364	Annuity contract	`nḫ-mr-wr son of `nḫ-Ḥp	Pst daughter of ^{<} nḫ-Ḥp
2	P. O.I. 25257	331	Annuity contract	P3-ti-Wsir son of ^{<} nḥ-Ḥp	'nh.t daughter of 'nh-mr-wr
3ª	P. O.I. 25259	311/310	Annuity contract	'nh-mr-wr son of P3-ti-n3-ntr.w	N3-nfr-ib-Ptḥ daughter of P3y-^r-imn
4 ^b	P. O.I. 25262	292	Donation	'nh-mr-wr son of P3-ti-n3-ntr.w	P3-ti-Wsir son of 'nḥ-mr-wr
5	P. O.I. 25258	285–246	Sale	imn-m-ḥ3.t son of P3-ti-n3-ntr.w	`nḥ.t daughter of S-n-Wsr.t
6	P. O.I. 25388	259	Annuity contract	P3-ti-Wsir son of 'nh-mr-wr	Hr-^nh daughter of M3^-R^
7A	P. O.I. 25255	245	Provisional sale	Pa-tr $(= P$ }-ti-n}-ntr.w) son of ^{n}h -mr-wr	Sbk-ḥtp son of Pa-w3 and Ḥr- <nḥ< td=""></nḥ<>
7в	P. O.I. 25255	245	Mortgage agreement	Pa-tr $(= P$ }-t \vec{t} -n \vec{r} -ntr.w $)$ son of 'n \vec{p} -mr-wr	Sbk-htp son of Pa-w3 and Hr-4nh
7C°	P. O.I. 25260	245	Mortgage-tax receipt	*****	
8	P. O.I. 25256	243	Annuity contract	Sm3-t3.wy son of P3-š-mtre	Sty daughter of P3-swt and Ḥr-^nh
9	P. O.I. 25263	239	Provisional sale	'nh-mr-wr son of P}-ti-n}-ntr.w	Hr-`nh daughter of M3'-R'
10 ^d	P. O.I. 25261	221	Loan repayment	M3'-R' son of Nht-p3-R'	`nḥ-mr-wr son of <i>Pa-se</i>
Rendel	l Papyrus	232	Donation	'nḥ-mr-wr son of P3-ti-Wsir, p3 '3	`nh-mr-wr son of P3-ti-Wsir, p3 hm

^aFour witness copies

Most of the people mentioned in the papyri are "god's sealers and embalmers," but other occupations and priestly titles do occur. Among the neighbors of these embalmers, for example, are the "temple sculptor of Sobek-Re" and the "chief tailor of the domain of Sobek" (both in Chicago Hawara Papyrus 5). In the Rendell Papyrus a bearer of the military title kalasiris ($gl-\check{s}r$) appears as the possessor of a house. A "fisherman of the lake" seems to have married into the family of embalmers (Chicago Hawara Papyrus 8). The scribe of Chicago Hawara Papyrus 1 describes himself as an "astronomer of Sobek," though the precise functions of this title are still unclear. The elaborate witness list of that papyrus contains two other scribal titles, namely,

^bFound rolled in Chicago Hawara Papyrus 9

^cGreek, found rolled in Chicago Hawara Papyrus 7

^dFound in Chicago Hawara Papyrus 2

"scribe of the divine book" and "scribe of the domain of Sobek." The most common priestly designation in that witness list is hm-ntr "prophet," but a "fkt-priest," "deputy," " $w^c b$ -priest," and possibly a "lesonis" also appear. While Sobek is the most prominent deity in the documents, we also find a "prophet of Amun" and a "servant of Neith" (Chicago Hawara Papyri 3 and 5). One of the parties of Chicago Hawara Papyrus 10 is a "choachyte of Pharaoh $M \ge R^c$," another confirmation of an active cult dedicated to Amenemhet at Hawara.

CHIEF PERSONS MENTIONED IN THE CHICAGO HAWARA PAPYRI

Inasmuch as the Chicago Hawara papyri comprise only a portion of the extant documents, it is impossible to form a complete impression of the nature of the archive. I present a genealogy on the basis of the Chicago papyri, supplemented by the Rendell Papyrus, in table 2. I also indicate the various contractual and $s^c nh$ -relationships. The key figure in the archive seems to be $Hr^{-c}nh$, who appears in Chicago Hawara Papyri 6–10 as well as in the Rendell Papyrus.²⁷

Certain names, such as 'nh.t and 'nh-mr-wr, occur frequently in these papyri. Particularly when the names of the father and mother are omitted, it is impossible to identify an individual with confidence. It is quite possible, therefore, that names assigned to separate individuals could in fact belong to the same person. Such possibilities and problems are indicated in the footnotes.

NOTE ON DATES

The Demotic scribes seem to have generally employed the Egyptian regnal year system for dating documents. The Julian equivalents have been calculated according to T. C. Skeat (1954). Three documents published here have Greek dockets: Chicago Hawara Papyri 6, 9, and the Rendell Papyrus. In contrast to their Demotic-writing colleagues, the Greek scribes appear to have been accustomed to employ the financial year, which explains the apparent difference in the dates in two texts:

Text	Date
Chicago Hawara Papyrus 6	(Demotic) Year 26; (Greek) Year 27
Rendell Papyrus	(Demotic) Year 15; (Greek) Year 16

A Greek tax-receipt (Chicago Hawara Greek Papyrus 7C) that accompanies Demotic texts (Chicago Hawara Papyrus 7A-B) is dated to year 3, while the Demotic documents are dated to year 2. The scribe of the Demotic documents expressly declares that this year 2 "corresponds to year 3 of the Greeks." In this case, too, it seems that the first date is the Egyptian regnal year and the second is the financial year (see Pestman 1967: 6).

^{26.} On the cult of Neith, see the valuable article by Quaegebeur, Clarysse, and van Maele (1985: 217-32, with the discussion of Neith on pp. 222-24).

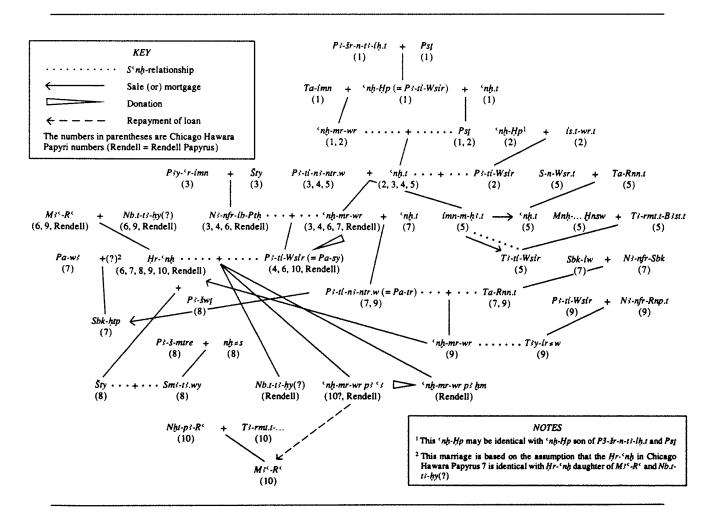
^{27.} Hr-'nh also plays a key role in the three documents published by Bülow-Jacobsen (1982: 12-16).

In one text the Greek and the Demotic scribes both seem to write the same year:

Text	Date
Chicago Hawara Papyrus 9	(Demotic) lost; (Greek) Year 8

Since Chicago Hawara Papyrus 9 was apparently drawn up on the same day as Copenhagen Hawara Papyrus 1 (= P. Carlsberg 34),²⁸ and that text is dated to year 8, it is probable that "year 8" is to be restored in the Demotic of Chicago Hawara Papyrus 9, the same as year 8 in the Greek docket. However, here the scribes are nevertheless also using different calendars. The apparent congruity is explained by the fact that this text is dated to Tybi 19 (March 9, 239 B.C.), and the financial year only advanced, i.e., became year 9, on the first of Mekheir (March 21, 239 B.C.) (see Pestman 1967: 30–31).

Table 2. Genealogy of Persons Mentioned in the Chicago Hawara Papyri and Rendell Papyrus



^{28.} To be published by Erich Lüddeckens.

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TEXT EDITIONS

CHICAGO HAWARA PAPYRUS 1

Illustrations: Plates 1–7

Museum number: P. O.I. 1748129

Length: 230 cm Height: 37 cm

Physical description: The papyrus comprises twelve separate sheets, each averaging ca. 20 cm.

Type: Annuity contract

Party A: 'nh-mr-wr, son of 'nh-Ḥp and Ta-imn Party B: Pst, daughter of 'nh-Ḥp and 'nh.t

Date: 365/364 B.C.

Scribe: The astronomer $M \ge R$, son of *Pth-nfr*

TRANSLITERATION

LINES 1-4

- 1. \$\hat{h}^3.t-sp\$ 17 \$\hat{i}\$bt 2 \$\hat{h}.t\$ n \$Pr-\capsis \cdots. W.s. \$N\ht-nb=f^A & htmw-ntr wyt^B \cdots n\hth-mr-wr^C s \cdots n\hth-Hp \dittinus n-hm.t \$Pst^D s \cdots. t n \htmw-ntr wyt \cdots n\hth-Hp \dittinus n-f P \cdots t \htext{i}-Wsir mw.t=s \cdots n\hta.t^E t \htext{i}=t mtr \$\hta^3.t=y\$ n \$\hta d \cdots 30 n n \cdots tn\hta.t^F nt n pr-\hd n \$Pt\hta G n wt\hta H r \$\hta d^I\$ 29 qt 9 2/3 1/6 1/10 1/30 1/60 1/60 r \$\hta d \cdots 0 n n \cdots tn\hta.t nt n pr-\hd n \$Pt\hta n wt\hta \cdots n \cdot 1 p \cdots y=t s \cdot n\hta K mtw n \cdots \hta t\hta wt \cdot t w=t r ms.\hta w n=y nt nb.t nt mtw=y \$\hta n \cdot n \cdots n \cdot n \cdot n \cdots n \cdot n \cdots n \cdots n \cdot n \cdots n
- 2. $pr^L 3h$ inh $wrh^M b3k b3k.t$ i3w.wt nb.t qnb.wt nb.t nt nmh.w nb n p3 t3 mtw=y mtw=y ti.t n=t bt nb t3 t3 hn 40 q r it 24 t3 hn 40 r bt 36 t3 hn 40 q hd 1 qt 2 n n3 tni.t nt (n) pr-hd n Pth n wth r hd 1 qt 1 2/3 1/6 1/10 1/30 1/60 1/60 r hd 1 qt 2 n n3 tni.t nt (n) pr-hd n Pth n wth q n p3y=t q-hbs nb hr rnp.t r p3 \tau.wy nt iw mr(=t) s mtw=t nt nh.t r t3 wd3.t nb p3y=t q-hbs nt i(w)=s r hpr \tau.wy=y mtw=y ti.t s n=t nt nb.t nt mtw=y hn \tau

^{29.} As already mentioned, this papyrus was published by Nims (1958: 237-46). Nims did a masterful job of editing the text, and the reader is still advised to refer to the earlier publication. I do hope, however, that the photographs published here do more justice to this impressive papyrus than those of the editio princeps.

Wsir s3 P3- $\dot{s}r$ -n-t3- $\dot{t}h$.t $\dot{m}w$.t=f Ps \dot{t} p3y=f it \dot{d} \dot{x} $\dot{s}p$ p3 $\dot{h}tmw$ -ntr $\dot{w}yt$ $\dot{n}h$ -mr-wr p3y=y $\dot{s}r$ \dot{s} 3 mw.t=f Ta- $\dot{t}mn$ nt $\dot{h}ry$ r t1.t

WITNESS LIST 30

Column One

- 2. M3'-R' s3 hm-ntr D-B3st.t-iw=f-'nhBB
- 3. hm-ntr Htr s3 hm-ntr Ns-B3st.tCC
- 4. hm-ntr Sbk-htp s3 hm-ntr Wn-nfr
- 5. ich-ms s3 hm-ntr Sbk-t3y s3 ...DD
- 6. ir.t=w-r-r=w T}y-nht-r-r=w(?) s} hm-ntr Ti-n=y-i}w(?)EE
- 7. M3'-R' s3 hm-ntr D-B3st.t-iw=f-'nh FF
- 8. D-B3st.t-iw=f-'nh s3 iw=f-iw p3 hm-ntr imnGG
- 9. Sbk-htp s3 hm-ntr Hr-hb p3 fktHH
- 10. M3°-R° s3 hm-ntr Sbk-htp
- 11. Sbk-mn s3 hm-ntr Hr-hb
- 12. Hr-wd3 s3 hm-ntr Sy-Sbk p3 sh md3.t-ntr II
- 13. Sbk-mn s3 sh pr Sbk sh htmw-ntr Sbk hm-ntr Hr-sy-Sbk JJ
- 14. Sbk-htp s3 Hr-Dhwty KK
- 15. Sbk-...h...s r...(?)LL
- 16. hm-ntr Sm3-t3.wy-t3y=f-nhtMM s3 hm-ntr Hr-wd3
- 17. P3-ti-Wsir s3 P3-hm-ntr-4.nw NN
- 18. Wsrkn s3 hm-ntr M3^c-R^c 00

Column Two

- 19. itnw Sbk Sbk-htp s? Sy-Sbk p? itnw PP
- 20. hm-ntr Sy-Sbk s3 hm-ntr Ti-B3st.t-i3w(?) p3 w6(?)QQ
- 21. hm-ntr 'nh-imn s} hm-ntr Hr-wd} RR
- 22. hm-ntr Hr-hb s3 hm-ntr Sy-Sbk
- 23. Hr-hb s3 Wsrkn SS
- 24. W3h-ib-R'-mr-N.t s3 'nh-HpTT
- 25. $\langle nh-n \rangle$... s \rangle Tî-B \rangle st.t-î \rangle w(?) p \rangle mr- \rangle n(?)UU
- 26. Check mark Hr-wd3 s3 Sbk-i-ir-ti-s(?) s3 P3-ti-Wsir VV

^{30.} For the stroke over the witness list, see now Pestman 1992: 225-32.

- 27. Check mark Hr-Dhwty s? Pa-Pth
- 28. iy-m-htp s3 hm-ntr Sbk-iw WW
- 29. Sbk-H'pyXX s3 hm-ntr ir.t-Hr-r-rew
- 30. Sbk-htp s3 Sy-Sbk
- 31. D-B3st.t-iw=f-'nh(?) s3 hm-ntr 'nh-Hnsw YY
- 32. Sy-Sbk s? hm-ntr Hr-sy-Sbk s? M? $^{<}$ -R $^{<}$ (?) $^{\mathbb{Z}\mathbb{Z}}$
- 33. Wn-nfr s3 Hr-Dhwty
- 34. 'nh-m3'-R' s3 Hr-Dhwty AAA
- 35. fkt... hm-ntr Hr-wd3 s3 hm-ntr Hr-hb BBB
- 36. D-B3st.t-iw=f-'nh s3 hm-ntr '3-imn s3 Hr-hbCCC

TRANSLATION

- 1. Year 17, second month of the season akhet, of Pharaoh l.p.h. Nektanebo (I). The god's sealer and embalmer 'nh-mr-wr, son of 'nh-Hp, called P3-ti-Wsir, whose mother is Ta-imn, has declared to the woman Pst, daughter of the god's sealer and embalmer 'nh-Hp, called P3-ti-Wsir, whose mother is 'nh.t: "You have caused my heart to agree to the 30 silver (deben) (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), being 29 silver (deben) and 9, 2/3, 1/6, 1/10, 1/30, 1/60, 1/60 kite of silver, being again 30 silver (deben) (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), as your annuity. There belong to the children whom you will bear to me everything which I possess and that which I shall acquire,
- 2. house, field, courtyard, building plot, male servant, female servant, every animal, every title deed and every free thing in the world which I possess. I am to give to you 36 (sacks) emmer (by the measure of) 40-hin, being 24 (sacks) barley (by the measure of) 40-hin, being again 36 (sacks) emmer (by the measure of) 40-hin and 1 silver (deben) (and) 2 kite of silver (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), being 1 silver (deben) and 1 kite, 2/3, 1/6, 1/10, 1/30, 1/60, 1/60 kite of silver, being again 1 silver (deben) 9 (and) 2 kite of silver (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), for your subsistence each year at whatever house you desire. You are the one authorized with regard to the arrears of your subsistence which shall be to my debit, and I am to give it to you. Everything which I possess and
- 3. that which I shall acquire is the pledge of your aforesaid annuity. I shall not be able to say to you, 'Take your aforesaid annuity,' (but on) whatever day you desire it, I will give it to you. I shall not be able to require an oath from you nor (from) the witness to the document except in the house in which the judges are." Whereas the god's sealer and embalmer 'nh-Ḥp, who is called P3-ti-Wsir, son of P3-šr-n-t3-ih.t, whose mother is Pst, his father, says: "Receive the aforesaid god's sealer and embalmer 'nh-mr-wr, my eldest son, whose mother is Ta-imn,

4. that he may execute the aforesaid document of annuity for you and that he may fulfill its obligations for you." He says also: "Do everything aforesaid; my heart is satisfied therewith." The astronomer of Sobek, M3^c-R^c, son of Pth-nfr, has written.

COMMENTARY

A The date is equivalent to December 22, 365-January 20, 364 B.C. For other documents from the Thirtieth Dynasty, see, for example, Zauzich 1970: 223-29; idem 1980: 241-43; and, in general, Thissen 1980: 118-20. See also note C below.

Documents lacking specific dates seem to have been considered legally valid from the first day of the month named; see H. Smith 1958: 94; Vittmann 1980: 134.

An alternative translation of the n here as "under" is employed by several scholars; see, for example, Andrews 1990: 24.

The basic articles on the title htmw-ntr, which was a standard designation for an undertaker in the Memphite area, are still Sauneron 1952: 137-71 and Pestman 1963: 8-23. See further Botti 1969: 74-75; de Cenival 1972: 12; Johnson 1986: 79; Vittmann 1986: 233-36; Devauchelle 1987:146-47, 152-53. The precise transliteration and translation of the title have posed problems; see the comments of D. Thompson (1988: 156-57). The compound has frequently been transliterated as safwty-ntr (see Glossar, p. 693), but for the reading htmw, which is now generally accepted, see Franke 1984: 112-14. On the meanings of htm, see the remarks of Mueller (1975: 222-26). htm "seal" occurs as a component of other titles as well; e.g., sh htm "scribe of the seal" (El-Amir 1959: 1, 5); sh htm and sh htm-ntr (Janssen 1968: 169); sh htm-ntr (Spiegelberg 1904: 30) 31; mr-htm "overseer of sealing" (Zauzich 1971: 69; Yoyotte 1972: 218-20; Tait 1984: 223; Zivie 1984: 246).

wyt "embalmer" (Glossar, p. 80) is always found in association with htmw-ntr in these documents; for a discussion of this term, see Devauchelle 1987: 153.

- C For 'nh-mr-wr, see Demot. Nb., p. 101. In the Tura and Masarah graffiti dated to the Thirtieth Dynasty there also occurs an 'nh-mr-wr, son of P\rightarrow-ti-Wsir. Devauchelle (1983: 175-76) quite reasonably suggests that he could well be identical with the man in this Chicago papyrus. On the name 'nh-mr-wr, see further Clarysse 1980: 116-17; Quack 1991: 91-100.
- D For the name *Pst*, see *Demot. Nb.*, p. 482; this name is also attested in the Hamburg Hawara papyri. She is the half-sister of 'nh-mr-wr.
- E For the name 'nh.t, see Demot. Nb., p. 105. Nims had read 'nh-is.t, but he also considered the possibility of transliterating merely 'nh.t.
- F Instead of tni.t (Glossar, p. 638), read perhaps ti.t (Glossar, p. 606); see Nims 1958: 240-41.
- G On this common formula in general and "Treasury of Ptah" in particular, see Vleeming 1991: 87–89.
- H On the phrase n wth, see Vleeming 1991: 89. An early example of hd wth, probably to be dated to about the eighth century B.C., is found in Edwards 1971: 124.

^{31.} Compare also the Theban title sh sd3.t-ntr n imn "scribe of the god's seal of Amun" (Andrews 1990: 18).

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- I For a discussion of the various meanings of hd, see Devauchelle 1986: 157-58.
- J For the translation of n as old m "as," and not as dative "for," see Pestman 1961: 106-07, n. 8.
- K For a detailed discussion of s'nh, variously rendered as "annuity" or "endowment," see Johnson 1995: 113–32, and specifically p. 113, n. 2, for the problems of translation. See also Meeks 1979: 648; Vleeming 1991: 78.
- L For useful remarks on this clause and sequence of items, see Pestman 1961: 120-21; Vleeming 1991:173-74.
- M For wrh, see Andrews 1961: 20, n. 26; Pestman 1981: 83; Husson 1983: 293-99.
- N For qnb.t "title deed," see Vleeming 1991: 91.
- O The literature on nmh and rmt-nmh is considerable: see Mattha and Hughes 1975: 70; H. Smith 1980: 144, n. z; Thissen 1989: 39-40; Felber 1991: 27-36. On the plural writing of nmh.w, see Malinine 1953: 68.
- P On the varied writings of it and bt, see Vleeming 1979: 93-96.
- Q On this difficult formula, Vleeming (1991: 183) most recently suggests "(by) the (oipe) of 40-hin"; see also Cruz-Uribe 1990: 55-68.
- R Hughes (Mattha and Hughes 1975: 93) renders (q-hbs) as "subsistence." Ritner (1984: 175) also discusses the compound.
- S For this clause, see Pestman 1961: 147; Pierce 1972: 151-58; Mattha and Hughes 1975: 92-93.
- T Nims observed that the signs for hm.t "wife" seem to have been incorporated into lwy.t "pledge"; Lüddeckens (1960: 142) interpreted the group as lw3.t hm.t "Ehefrauenpfand" in his edition of this papyrus. For another curious writing of lwy.t, see Pestman 1977: vol. 1, p. 43. Pestman (1961: 115-17; 1968: 108-10) provides the most extensive analysis of this term. See also the remarks of Pierce (1972: 110-15, 125).
- U For a discussion of the legal nuances of m-s3, see Pestman 1977: vol. 2, p. 18.
- V Nims (1958: 242) interpreted the phrase "the witness to/of the document" to refer to the scribe who wrote the text, who could be called in to testify regarding the genuineness of the document; compare mtr-sh the "witness-scribe" (Malinine 1953: 41, n. 19; Vleeming 1991: 212).
- W On the phrase "the house in which the judges are," see Allam 1991: 117–18.
- X On the subject of declarations by a third party in these documents, see Johnson 1995: 123–24. Nims (1958: 244) believed that "The assent made by the father at the end of the document is not a permission to marry but the acknowledgment of the son as the eldest and an heir, allowing him to pledge, according to the clauses of the document, the property which he would inherit on his father's death." A different view is held by Pestman (1961: 159, n. 3, and see also pp. 128–33).
- Y For an early example of hp.w "the legal obligations" of a document, see Malinine 1953: 94, n. 16. Nims (1948: 243-60) still provides the most comprehensive treatment of this complex word; additional useful remarks are found in Kaplony-Heckel 1963: 175; Menu 1972: 127;

- Ray 1976: 92-93; Pestman 1977: vol. 2, p. 57 n. jj; Vleeming 1984: 60, n. ee; Porten 1992: 262.
- Z For the reading m-sh, see Vleeming 1992: 212.
 - On the title *imy-wnw.t*, rendered as "Astronom" in *Glossar*, p. 30, see Sauneron 1959: 36–41; Malinine 1974: 49; Vittmann 1980: 135. The title seems to be found in connection with other deities as well; in one of the surety documents published by de Cenival (1973: 224) there appears, for example, a *imy-wnw.t*(?) n Hry-š=f "astronomer(?) of Herishef."
- AA For the name P3-sn-ky, see Demot. Nb., p. 217. However, this particular example is listed as "Fragliches" in Demot. Nb., p. 510.
 - The writing of M? $^{<}$ -R found here and in verso, lines 2, 7, 10, 18, and 32, are also queried in *Demot. Nb.*, p. 610.
 - Nims hesitantly read the last name as Hry.w, but this is very uncertain; compare the examples in Demot. Nb., pp. 746-48. On this name, see the remarks of Ray 1977: 101. The last element could be is.t, and perhaps P ti is.t? is a more attractive interpretation, as proposed by Demot. Nb., p. 526. It is possible that the last groups are actually titles and not names at all.
- BB Oddly enough, this witness seems to appear again in line 7 of this column. On the personal names of the form D-Deity-iw=f/s-'nh, see Quaegebeur 1973: 105.
- CC Instead of Htr as Nims, read perhaps Ir.t=w-r-r=w; see Demot. Nb., p. 70.
 - $Ns-B \ge st.t$ is not common; see Demot. Nb., p. 662. On the cult of Bastet in the Fayum, see de Cenival 1985: 105. One might also suggest $Ti-B \ge st.t.-i \ge w$ (?) for the father's name, comparing column 2, line 20.
- DD An alternative to $Sbk-\underline{t} > y$ is Sbk-nhh, but both seem to be unattested. The final group was not read by Nims and remains a puzzle. The last sign could be \triangle .
- EE ir.t=w-r-r=w, not transliterated by Nims, is a possibility. For the following names, Nims proposed T>y-nht-r-r=w, which is very uncertain, and Ti-n=y-....
- FF As already mentioned, this witness seems to be identical to that in line 2 of this column.
- GG The reading iw = f iw is not secure; see *Demot. Nb.*, p. 82; read perhaps s > hm ntr ... p > hm
- HH On the priestly title fkt "the bald one" (Glossar, p. 145), see Sauneron 1952: 165; Vernus 1976: 9.
- II For the "scribe of the divine book," see Volten 1942: 18–19; Bakry 1968: 15–25; Derchain 1978: 59–61; Boswinkel and Pestman 1982: 123, n. 1; Devauchelle 1983: 124; Zauzich 1985: 116.
- JJ The combination of sh and htmw-ntr is not otherwise found in these texts. Instead of hm-ntr Hr-sy-Sbk, read perhaps hm-ntr imn Sy-Sbk. For Hr-sy-Sbk, see Demot. Nb., p. 862 (under "Fragliches").
- KK For Hr-Dhwty, see Demot. Nb., p. 841.
- LL The h seems very probable, but a satisfactory reading escapes me. So, too, r (or l) is quite possible, but I cannot resolve the remaining signs. Nims read Sbk-... s?...

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- MM For the reading, see *Demot. Nb.*, p. 926. Nims transliterated *Sm3-t3.wy*.
- NN P3-hm-ntr-4.nw is not otherwise attested, but similarly formed names are not uncommon; see Demot. Nb., pp. 505-06 (under "Fragliches").
- OO Nims proposed *it-ntr Trkm* with hesitation. I owe the attractive reading *Wsrkn* "Osorkon" to Rolf Wassermann; for other examples, see *Demot. Nb.*, p. 129.

For remarks on *it-ntr* and other priestly titles, see Vleeming 1991: 53.

- PP On the title *itnw* "deputy" (Glossar, p. 48), see Thissen 1972: 45.
- QQ Nims read the last name as Ns-B3st.t-i3w-..., and Ns is certainly possible. I suggest the above on the basis of the name T3-B3st.t-i3w.t "Bastet gebe Alter(?)," which is not found in Demot. Nb., but is attested in Ranke et al. 1935-77: vol. 1, p. 396/16. On names of this construction, see Thirion 1979: 86-87; 1982-83: 109.
 - p? w^cb at the end of the line seems plausible.
- RR For 'nh-imn, Demot. Nb., p. 109, cites a single questionable example; perhaps read 'nh-Ḥp (Demot. Nb., pp. 103, 110).
- SS Nims read $Trk^{\lceil}m^{\rceil}$; see note OO.
- TT The first name is not read by Nims; another example is in *Demot. Nb.*, p. 113. 'nħ-Ḥp is not absolutely certain.
- UU Demot. Nb., p. 532, proposes $P \ge -t\hat{i} nfr tm \dots$ (?) at the end of the line. Nims read $nf \dots s \ge T\hat{i} n \ge v \dots$

The concluding group closely resembles šn; compare Glossar, p. 512.

- VV For the check marks before this name and the one in the next line, see Andrews 1990: 24, n. 35.
- WW For Sbk-iw, see Demot. Nb., p. 915.
- XX Nims transcribed Sbk-m-hb. On the reading of this name, see Clarysse 1987: 21.
- YY So Nims, but the reading of the first name seems uncertain to me. For 'nh-Hnsw, see Demot. Nb., p. 104.
- ZZ The editors of the *Demot. Nb.* have accepted Nims' reading of Hr-sy-Sbk, about which he seems to have harbored some reservations; see *Demot. Nb.*, p. 835. s > M > R at the end of the line is very dubious, however, and perhaps p > W is a better transliteration.
- AAA For nh-m? -R, see Demot. Nb., p. 101.
- BBB The unread title is perhaps imy-ibt "monatlich diensttuender Priester" (Glossar, p. 27).
- CCC 3-imn is not in Demot. Nb. Read perhaps 'nh-imn; see Lüddeckens 1985: 77.

CHICAGO HAWARA PAPYRUS 2

Illustrations: Plates 8–13

Museum number: P. O.I. 25257 Maximum length: 116.5 cm Maximum height: 35.0 cm

Physical description: The papyrus roll is composed of eight separate sheets, each ca. 15.0 cm in

width. The rightmost portion is much damaged and was restored by Hughes.

Type: Annuity contract

Party A: P3-ti-Wsir, son of 'nh-Hp and is.t-wr.t Party B: 'nh.t, daughter of 'nh-mr-wr and Pst Date: October 10-November 8, 331 B.C. Scribe: $M3^{\circ}-R^{\circ}$, son of $D-Hnsw-iw=f^{\circ}nh$

TRANSLITERATION

LINES 1-4

- 1. h3.t-sp 1.t ibt 4 šmm n P[r-]'3 '.[w.]s. 3lygsnţrs A d htmw-ntr wyt P3-ti-Wsir s3 'nh-Ḥp mw.t=f is.t-wr(.t) n s-hm.t 'nh.t s3.t n htmw-ntr wyt 'nh-mr-wr mw.t=s Psţ B ti=t mtry h3.t=y n hd 10 n n3 tni.wt nt n pr-hd n Pth n wth r hd 9 qt 9 5/6 1/10 1/30 1/60 1/60 r hd 10 (n) n3 tni.wt nt n pr-hd n Pth n wth 'n
- 2. $n p \sqrt[3]{y} = t s^n h mtw n \frac{hrt.w}{h} nt [iw=t] ms.t.w n=y nt nb nk nb^c nt mtw=y hn^n n w nt iw=y r ti.t hpr=w n pr 3h inh wrh b \(k b \) k.t ih.t \(\) tp-n-i \(w \) t nb.t i \(w \) t nb qnb.t nb mt \(n \) rmt-nmh.w nb n p \(t \) t mtw=y mtw=y ti.t n=t bt 36 n t \(h \) hn 40 \(r \) it 24 n t \(h \) hn 40 \(r \) hq 1 qt 2 n n \(s \) tni.wt nt n pr-hq n Pth n wth r hq 1 qt 1 5/6 1/10 1/30 1/60 1/60$
- 3. $r \not h \not d 1$ qt [2] n n3 tni.wt nt n $p[r-\not h \not d n$ $Pt \not h n$ $wt] \not h$ $(n n p) y = t (q-\not h bs \ h r n p) t$ $(n n p) y = t (q-\not h bs \ h r n p) t$ $(n n p) y = t (q-\not h bs \ h r n t) t$ (n n p) y = t (n n p) t (n n p) y = t (n n p) t
- 4. st h[pr] n iw[.t n p > y = t s < nh nt hry bn iw = y rh d n = t s < nh nt hry p > y = t s < nh nt hry hry

WITNESS LIST

Column One

- 1. ... s3... -mn F
- 2. P3-ti-Hr-p3-šr-is.t s3 D-B3st.t-iw=f-'nh
- 3. Check mark Sy-Sbk s3 imn-m-h3.t
- 4. Check mark '-Hr G s? Sy-Sbk

- 5. P3-ti-Wsir s3 hm-ntr Sbk-p3-ymH
- 6. Check mark Sbk-htp s3 P3-ti-Sbk-htp
- 7. Check mark Hp-mn(?) s3 hm-ntr Sbk-htp
- 8. Check mark Hr-wd3 s3 'nh-Hp
- 9. P3y=f-iwiw s3 P3-htr
- 10. Check mark $^{c}nh^{-1}nb.t^{1}-h.t^{1}$ s? M? c - R^{c}
- 11. Hr-wd3 s3 Pa-tr.t(?)J
- 12. Check mark hm-ntr P3-ti-is.t s3 Sbk-htp
- 13. Check mark Hr-wd3 s3 Sbk-iw s3 P3-ti-Wsir
- 14. iy-m-htp(s) D-B $st.t-iw=f^{nh}$
- 15. Hr-wd3 s3 Hr
- 16. Check mark Sbk-htp s3 P3-ti-Wsir

Column Two

- 17. Hm-ntr-3.nw K s3 imn-m-h3.t
- 18. imn-m-h3.t s3 Hr-wd3
- 19. Check mark Hr-wd3 s3 D-B3st.t-iw=f-\(^nh\)
- 20. imn-m-h3.t s} M3 $^{\circ}$ -R $^{\circ}$ s} D-B}st.t- $iw = f^{\circ}$ nh
- 21. Sbk-... s3 M3[<]-R[<]...
- 22. P3-ti-Sbk(?) ...
- 23. ...
- 24. ...

TRANSLATION

- 1. Year 1, fourth month of the season shemu of Ph[ar]aoh 1.[p.]h. Alexander. The god's sealer and embalmer P3-ti-Wsir, son of 'nh-Hp, whose mother is is.t-wr(.t), has declared to the woman 'nh.t, daughter of the god's sealer and embalmer 'nh-mr-wr, whose mother is Pst: "You have caused my heart to agree to the 10 silver (deben) (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), being 9 silver (deben) and kite 9, 5/6, 1/10, 1/30, 1/60, 1/60 being 10 silver (deben) (weighed by) the pieces which are in the Treasury of Ptah, of refined (silver), again,
- 2. as your annuity. There belong to the children whom [you will be]ar to me everything of all property which I possess and that which I shall acquire in house, field, courtyard, building plot, male servant, female servant, cow, ass, every animal, every office, every title deed, and every matter of a freeman whatsoever of mine. And I shall give to you 36 (sacks) emmer (by the measure of) 40-hin, being 24 (sacks) barley (by the measure of) 40-hin, being 36 (sacks) emmer (by the measure of) 40-hin again and 1 silver (deben) and 2 kite (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), being 1 silver (deben) and 1, 5/6, 1/10, 1/30, 1/60, 1/60 kite,

- 3. being 1 silver (deben) and 2 kite (weighed) by the pieces which are in the Tre[asury of Ptah, of refine]d (silver), again for your subsistence each year at whatever house you desire. You are the one authorized with regard to the arrears of your subsistence which will be to my debit, and I am to give it to you. As for everything of all property that I possess and that which I shall acquire in house, field, courtyard, building plot, male servant, female servant, cow, ass, every animal, every office, every title deed, and every matter of a free-man whatsoever of mine.
- 4. they become a pledge [for your annuity] aforesaid. I shall not be able to say to you "Take your aforesaid annuity," but on [what]ever day you desire it, I will give it [to you]. I shall not be able to require an oath from you [nor from the witne]ss to the aforesaid document except in the house in which the judges are." Written by $M3^{<}-R^{<}$, son of D-Hnsw-iw=f-\(^{<}nh.

COMMENTARY 32

- A The date is equivalent to October 10-November 8, 331 B.C. Note the writing *šmm* in place of the standard *šmw*, an orthography found also in Chicago Hawara Papyri 6, 7, 8, and the Rendell Papyrus. The scribe clearly distinguished between "r" and "l" in the writing of Alexander. On the differentiation between these letters, see Clarysse and van der Veken 1983: 142, the earliest example cited therein is from P. Louvre 2424, dated to year 19 of Ptolemy II (= 267 B.C.; Steve Vinson, pers. comm.).
- ^B 'nh.t is the daughter of the couple whose annuity contract is preserved in Chicago Hawara Papyrus 1, drawn up in 365/364 B.C. For *is.t-wr.t*, see *Demot. Nb.*, 76–77; the name also appears in the Copenhagen Hawara papyri.
- ^C Erichsen (1950: 276) observes that the older, early Demotic form of the phrase is *nt nb* (*n*) *nk* and that the later formulation is *nt nb nk nb*. See also the remarks of Pestman (1977: vol. 2, pp. 97–98).
- D The scribe has here written t3 in the typical Demotic fashion, in contrast to the strongly hieratic orthography in line 2.
- E A parallel for "the witness to the document" is in Chicago Hawara Papyrus 1, line 3.
- F Perhaps $[P_3]$ -sn-ky s3 hm-ntr... Hr-mn.
- G This might be an abbreviated writing of (nh)-Hr or (w)-Hr, but I find no such spelling in *Demot. Nb*.
- H I have no parallel for the name Sbk-p3-ym, but the reading is plausible.
- I The reading is not certain. Also possible is 'nh-n3-wn.w or 'nh-t3.h.t.
- J Or read perhaps $i[mn]-m-h \ge t$.
- K For similarly formed personal names, see *Demot. Nb.*, pp. 505-06.

^{32.} A number of standard phrases and words already discussed in the commentary to Chicago Hawara Papyrus 1 naturally reoccur in several of the following papyri. I have thought it unnecessary to add a cross-reference in each instance but have included a Selective Index of Words and Phrases Discussed in the Commentaries.

CHICAGO HAWARA PAPYRUS 3

Illustrations: Plates 14–19 Museum number: P. O.I. 25259

Maximum length: 142 cm Maximum height: 35 cm

Physical description: The roll is made up of ten individual papyrus sheets, each ca. 14 cm in width. A 4 cm papyrus strip is on the right end and a 5 cm papyrus strip is on the left end.

Description: Annuity contract with four witness copies ³³ Party A: ^{c}nh -mr-wr, son of P3-ti-n3-ntr.w and ^{c}nh .t

Party B: N3-nfr-mn-ib-Pth (= N3-nfr-ib-Pth), daughter of P3y-r-imn and Sty

Date: December 9, 311-January 7, 310 B.C.

Scribe: Sy-Sbk, son of iy-m-htp

TRANSLITERATION

LINES 1-4

- 2. $r \not h d 9 q t 9^{41} 5/6 1/10 1/30 1/60 1/60 r \not h d 10 n^{42} n^3 tn i.wt n pr- \not h d^{43} P t \not h w t \not h ``n n p^3 y = t s ``n \not h m t w = t^{44} n^3 \not h r i.w = t^{45} m s. j = w n = y n t n b n t m t w = y \not h n ``n s n t i w = y r t i.t^D$

^{33.} On witness copy documents, see H. Smith 1958: 87; Zauzich 1968: 247, n. 40. According to H. Smith, the latest such text dates to 213 B.C. Andrews (1990: 16-22, P. BM 10026; 265-264 B.C.) recently published a fine example.

^{34.} Witness copies 1-4: 7.t.

^{35.} Witness copy 4: 3rgs[nt]rs s3 3rgsntrs (N.B. no beginning of cartouche).

^{36.} Witness copies 1, 2, 4: wyt; witness copy 3: wty.

^{37.} Witness copy 1: [s3 P3-ti-n3-nt]r.w.

^{38.} Witness copy 4: N3-nfr-ib-Pth.

^{39.} Witness copy 2: wyt.

^{40.} Witness copies 1 and 3: $n \not h \not d$ 10 $n \not s$ thi.wt nt (n) $pr - \not h \not d$; witness copy 2: $n \not s$ thi.wt nt n $pr - \not h \not d$; witness copy 4: $\not h \not d$ 10 n $n \not s$ thi.wt nt (n) $pr - \not h \not d$.

^{41.} Witness copy 4: r hd 9 hd qt 9.

^{42.} Witness copy 1: n omitted.

^{43.} Witness copy 2: n3 tni.wt nt n pr-hd; witness copy 3: n3 tni.wt nt (n) pr-hd; witness copy 4: hd 10 n n3 tni.wt nt (n) pr-hd.

^{44.} Witness copy 1: mtw.

^{45.} Witness copy 2: $mtw \ ns \ \underline{hrt.w} \ [nt] \ \hat{t}-\hat{t}r = t$; witness copy 3: $nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \hat{t}-\hat{t}r = t \ r$; witness copy 4: $mtw(st) \ ns \ \underline{hrt.w} \ nt \ \underline{hrt.w} \ \underline{hrt.w} \ nt \ \underline{hrt.w} \$

 $bpr=w \ pr \ 3h^{46} \ inh \ wrh \ b3k \ b3k.t \ ih.t \ 3 \ tp-i3w.t \ nb \ i3w.t^{47} \ nb^{48} \ sh \ nb \ mt \ rmt-nmh^{49} \ nb \ n$ $p3 \ t3 \ mtw=y \ mtw(=t) \ st^{50} \ mtw=y \ ti.t \ n=t \ bt \ 36 \ n \ t3 \ 40$

- 3. r it 24 n t3 40 r bt 36 n t3 40 ^cn hd 1 qt 2 n n3 tni.wt n pr-hd Pth⁵¹ wth r hd 1 qt 1 5/6 1/10 1/30 1/60 1/60 r hd 1 qt 2 n n3 tni.wt n pr-hd Pth⁵² wth ^cn n p3y=t ^cq-hbs hr rnp.t r p3 ^c.wy nt iw mr(=t) s⁵³ mtw=t t3 nt nhe.t⁵⁴ r t3 wd3 n p3y=t ^cq-hbs nt i(w)=s (r) hpr (r-)^c.wy=y⁵⁵ mtw=y ti.t s n=t nt nb nt mtw=y⁵⁶ hn^c n3 nt iw=y r ti.t hpr=w n iw3.t⁵⁷ n p3y=t s^cnh nt hry n3w bn iw=y⁵⁸
- 4. $rh \not d n=t \not sp p y=t s'nh^{59} p y=t sw n wh z=f iw=y r ti.t s n=t n-im=f iw=w E ti.t 'nh m-sz=t r ir=f n=y i-ir=t (r) ir=f^{60} n=y n^{61} p z^{60} y=t iw nz wpwty.w^{62} n-im=f sh Sy-Sbk sz iy-m-htp$

TEXTUAL VARIANTS IN WITNESS COPIES

Witness Copy 1

- 1. $hm \ N.t^{\mathbf{F}} \ Sbk-htp \ s^{3} \ Hr-wd^{3} \ iw=f(n) \ mtr \ n \ h^{3}.t-sp \ 7.t \ (etc.) \ n \ d \ i-ir...$
- 4. At the end of the line: sh=y n>w "I have written this."

Witness Copy 2

'nh-sm3-t3.wy s3 imn-m-h3.tG iw=f n mtre n h3.t-sp 7.t (etc.) n d i-ir

4. At the end of the line: sh=y n>y "I have written this."

Witness Copy 3

P3-ti-Hr-p3-sr-is.t s3 P3-R^c-nt-rq(?)H1w=f n mtr n h3.t-sp 7.t (etc.) n d i-ir

5. At the end of the line: sh=y n3y "I have written this."

- 46. Witness copy 4: note the writing of 3h.
- 47. Witness copy 4: note the writing of i3w.t.
- 48. Witness copy 1: $i \ge w[.t \ n]b$.
- 49. Witness copy 2: mt rmt nmh.w; witness copy 4: qnb.t mt rmt nmh.
- 50. Witness copy 1: mtw=y st; witness copies 3 and 4: mtw=t st.
- 51. Witness copy 1: n Pth; witness copy 3: n n3 tni.wt nt (n) pr-hd Pth; witness copy 4: [n n3 tni.wt nt (n) pr.hd] n Pth.
- 52. Witness copy 1: n Pth; witness copy 3: nt (n) pr-hd Pth; witness copy 4: nt (n) pr-hd n Pth.
- 53. Witness copy 1: nt [lw m]r(=t) st; witness copies 2 and 4: nt lw mr=t s; witness copy 3: r p > y '.wy nt mr(=t) s.
- 54. Witness copies 2 and 4: mtw=t nt nh.t.
- 55. Witness copy 2: $nt i(w) = s r hpr r^{-c} \cdot wy = y$; witness copy 3: $hpr r^{-c} \cdot wy = y$].
- 56. Witness copy 4: nt nb nk nb nt mtw=y.
- 57. Witness copy 1: $n t \ge i wy.t$; witness copy 3: $hpr = w(n) t \ge i wy.t$.
- 58. Witness copy 4: $n p y = t s^n h bn w = y$.
- 59. Witness copy 4: p3y=t s^nh nt hry.
- 60. Witness copies 1 and 3: i-ir=t r ir=f.
- 61. Witness copy 2: r.
- 62. Witness copy 1: wpty.w; witness copy 3: [wpt].w.

Witness Copy 4

Dhwty-iw s? P?-ti-n?- $ntr.w^{I}$ iw=f(n) mtr n h?.t-sp 7.t (etc.) n d i-ir

7. At the end of the line: $sh = y n \ge y$ "I have written this."

TRANSLATION

- 1. Year 7, second month of the season akhet, of Pharaoh Alexander (IV), son of Alexander (the Great). The god's sealer and embalmer 'nh-mr-wr, son of P3-ti-n3-ntr.w, whose mother is 'nh.t, has declared to the woman N3-nfr-mn-ib-Pth, daughter of the god's sealer and embalmer P3y-'r-imn, whose mother is Šty: "You have caused (my) heart to agree to the 10 silver (deben) (weighed) by the pieces in the Treasury of Ptah, (of) refined (silver),
- 2. being 9 silver (deben) 9, 5/6, 1/10, 1/30, 1/60, 1/60 kite, being 10 silver (deben) (weighed) by the pieces in the Treasury of Ptah, (of) refined (silver), again, as your annuity. There belong to you and the children whom you will bear to me everything which I possess and that which I shall acquire (in) house, field, courtyard, building plot, male servant, female servant, cow, ass, every animal, every office, every document, every matter of a freeman in the world belonging to me. To you do they belong. I am to give to you 36 (sacks) emmer (by the measure of) 40-hin,
- 3. being 24 (sacks) barley (by the measure of) 40-hin, being 36 (sacks) emmer (by the measure of) 40-hin again, and 1 silver (deben) and 2 kite (weighed) by the pieces in the Treasury of Ptah, (of) refined (silver), being 1 silver (deben) and 1, 5/6, 1/10, 1/30, 1/60, 1/60, kite, being 1 silver (deben) and 2 kite (weighed) by the pieces in the Treasury of Ptah, (of) refined (silver), again, for your subsistence each year at whatever house you desire. You are the one authorized with regard to the arrears of your subsistence which shall be to my debit, and I am to give it to you. Everything which I possess and that which I shall acquire are the pledge of your aforesaid annuity. I shall not
- 4. be able to say to you, 'Take your annuity,' but on whatever day you desire it, I will give it to you. If an oath is required of you to be taken for me, it is in the house in which the judges are that you are to take it for me." Written by Sy-Sbk, son of iy-m-htp.
 - Beginning of Witness Copy 1 "Servant of Neith, Sbk-htp, son of Hr-wd3, being a witness in year 7 etc. to the statement made ..."
 - Beginning of Witness Copy 2 "'nh-sm3-t3.wy, son of imn-m-h3t, being a witness in year 7 etc. to the statement made ..."
 - Beginning of Witness Copy 3 "P3-ti-Hr-p3-sr-is.t, son of P3-R<-nt-rq(?), being a witness in year 7 etc. to the statement made ..."
 - Beginning of Witness Copy 4 "Dhwty-iw, son of P3-ti-n3-ntr.w, being a witness in year 7 etc. to the statement made ..."

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COMMENTARY

- A The date is equivalent to December 9, 311 B.C.-January 7, 310 B.C.
- B Party A in this text, 'nh-mr-wr, is the son of 'nh.t (Party B) in Chicago Hawara Papyrus 2. P3-ti-Wsir, Party A in Chicago Hawara Papyrus 2, could then have been her first husband, P3-ti-n3-ntr.w, her second.

For P3-ti-n3-ntr.w, see *Demot. Nb.*, p. 316. Other examples of the name P3-ti-n3-ntr.w are found in Devauchelle 1983: 258; Andrews 1988: p. 195; eadem 1990: 54.

The woman (Party B) is to be identified with $N\beta$ -nfr-ib-Pth in Chicago Hawara Papyrus 4/1. However, in this text the name is clearly spelled $N\beta$ -nfr-mn-ib-Pth, except in witness copy 4, line 2, where $N\beta$ -nfr-ib-Pth is written. It is not found in Demot. Nb.

P3y- c r- i mn is also not in Demot. Nb., but a name of similar construction, T3 (= Ta)- c r- t py, is attested in Ranke et al. 1935–77: vol. 1, p. 359/1.

C wth is written in an abbreviated fashion.

D r ti.t is ligatured.

- E iw = w in witness copy 4 has a supralinear stroke (witness copy 4, line 7).
- F On the title hm N.t "servant of Neith," see Spiegelberg 1928: 29–3063; de Meulenaere 1977: 251, n. 1; Devauchelle 1983: 171. For another servant of Neith in Hawara, see Daressy 1914: 73–82. The title occurs again in Chicago Hawara Papyrus 5, line 3. See also Quaegebeur 1984: 167.
- G For 'nh-sm3-t3.wy, see Demot. Nb., p. 105. Instead of imn-m-h3.t, read perhaps imn-htp.
- H P3-R^c-nt-rq is very uncertain.
- I On the problems of reading the name of this witness, see Clarysse 1987: 20. He might be a brother of 'nh-mr-wr, son of P3-ti-n3-ntr.w, Party A in this text.

^{63.} The title occurs on a mummy ticket, bought in Medinet el-Fayum, which Spiegelberg understandably wished to date to the Saite period on the basis of the hieratic form of the script and the names (*D-B3st.t-iw=f-<nh* and *Mn-i-ir-ti-s*). However, in view of the hieratic appearance of these Hawara scripts and the fact that such names also appear in the Hawara papyri, a date in the fourth century for the mummy ticket seems perfectly plausible.

CHICAGO HAWARA PAPYRUS 4

Illustrations: Plates 20–24 Museum number: P. O.I. 25262 Maximum length: 108.0 cm Maximum height: 36.5 cm

Physical description: The roll is composed of eight papyrus sheets, averaging 13.0 cm in width. The papyrus, light brown in color, is in virtually perfect condition. This papyrus was rolled inside of Chicago Hawara Papyrus 9, dated to March 9, 239 B.C.

Type: Donation document drawn up for a father on behalf of his son

Party A: 'nh-mr-wr, son of P3-ti-n3-ntr.w and 'nh.t

Party B: P3-ti-Wsir, son of 'nh-mr-wr and N3-nfr-ib-Pth

Date: March 4-April 2, 292 B.C. Scribe: Nht-Hr(?), son of P3-ti-Hr

TRANSLITERATION

LINES 1-5

- 1. $h\beta$.t-sp 13 ibt 1 pr.t n Pr-'3 Ptlwmys A d htmw-ntr wyt 'nh-mr-wr s3 P3-ti-n3-ntr.w mw.t=f 'nh.t n htmw-ntr wyt P3-ti-Wsir s3 'nh-mr-wr mw.t=f N3-nfr-ib-PthB p3y=y šr C ti=y n=k p3 2/3 (n) t3y=y tni.t (n) n3y=y '.wy.wD nt qt iw=w grg (n) sy sb3 p3y=w wnE n3y=y tni.wt n(?) p3y '.wy nt (n) h.t-ntr Sbk
- 2. nt ir mḥ-ntr F 21 n rs r mḥt iw=f ir mḥ-ntr 22 (n) imnt (r) i3bt G ḥn p3 2/3 n p3y=y cwy nt (n) tmi Sbk H Ḥ.t-wr.t nt ir mḥ-ntr 18 n rs r mḥt iw=f ir mḥ-ntr 19 (n) imnt (r) i3bt hn p3 2/3 (n) n3 cwy.w nt iw=y r (sic) mtw=y ḥn t3 pš.t (n) n3 cwy.w nt iw=y (r) ti.t ḥpr=w t p3 hrw r-ḥry n3 tni.wt pš.w (n) n3y=y tni.wt (n) t3 h3s.t (n) Ḥ.t-wr.t ḥn t3 h3s.t P3-bw-n-ym hn t3 tni.t pš (n) n3 tni.wt
- 3. r-ti=w n=y (n) $t \ge tni.t$ (n) $P \ge ti-n \ge ntr.w$ $p \ge y \ge t$ (n) $t \ge h \ge s.t$ (n) H.t-wr.t $h \le t \ge h \ge s.t$ $W \ge h-r-qr(?)^K$ $h \le t \ge t$ $h \ge tni.t$ r-ti=y $r-db \ge h d \le t$ $h \ge t$ h
- 4. rmt nb (n) p3 t3 ir shy n n3 tni.wt nt hry bnr=k t p3 hrw r-hry mtw=k st hn p3 y=w hp p3 šr (n) p3 t3 nt mtw=y nt iw=f r iy r-r=k r-db3 n3 tni.wt nt iw p3y=w wn r (sic) sh r-hry t p3 hrw r-hry iw=f r ti.t n=k hd 100 n sttr r sttr 500 r hd 100 (n) sttr n w hrw hn hrw 10 (n) iy r-r=k r-db3.t=w nt iw=f r ir=f n htr iwty mn iw=k m-s3=f r tm sh r-r=k n-im=w n
- 5. $mtw=k p \le 2/3$ (n) $n \le y \le y \ge k.w$ hwt hn' $p \le 2/3$ (n) $n \le y \le y \ge k.w$ (t) s-hm.wt nt $mtw=y \not p \ge k.w$ hrw r-hry m-sh $Nht-Hr(?)^O$ $s \ge P \le ti-Hr$

RIGHT MARGIN

'nh-mr-wr s3 P3-ti-Wsir(?) p3 '3 P

WITNESS LIST

- 1. Hr-hb (s3) hm-ntr Hr-Dhwty
- 2. ich-i-ir-ti-s s3 Hr-wd3
- 3. P3y-Hr-s3-is.tQs3 Wn-nfr
- 4. iy-m-htp s3 Sbk-htp
- 5. Hr-hb s3 Wn-nfr
- 6. $M3^{c}-R^{c}(?)$ (s3) $P3-ti=w^{R}$
- 7. Wn-nfr s? Ḥr-Dhwty(?)\$
- 8. Sbk-H'py s3 P3-ti-Rnn.tT
- 9. Sm3-t3.wy s3 inp U
- 10. ... s? Hgr(?)V
- 11. $Pa-N.t-wr(.t)^{\mathbf{W}}$ s \mathcal{W} n-nfr
- 12. Sbk-htp s3 P3- $t\hat{i}$ -p3-R<(?)

TRANSLATION

- 1. Year 13, first month of the season peret, of Pharaoh Ptolemy. The god's sealer and embalmer 'nh-mr-wr, son of P3-ti-n3-ntr.w, whose mother is 'nh.t, has declared to the god's sealer and embalmer P3-ti-Wsir, son of 'nh-mr-wr, whose mother is N3-nfr-ib-Pth: "My son, I have given to you the two-thirds (of) my share of my hous[es] which are built (and) provided (with) beam and door. Their specification: my shares of (?) this house which is (in) the temple of Sobek (precinct),
- 2. which measures 21 divine cubits from south to north and measures 22 divine cubits (from) west (to) east; also, the two-thirds of my house which is in the Sobek town, Hawara, which measures 18 divine cubits from south to north and 19 divine cubits (from) west (to) east; also, the two-thirds of the houses which are mine(?); and the half of the houses which I shall acquire from today onward: the halves of my shares in the necropolis of Hawara and in the necropolis of P3-bw-n-ym; also the half of the shares
- 3. which were given to me from the share of $P \ge -t\hat{t} n \ge -ntr.w$, my father, in the necropolis of Hawara and the necropolis of $W \ge \hat{h} r qr(?)$; and the half of the share which I bought from the god's sealer and embalmer $P \ge y N.t wr(.t)$, son of W nfr; and the half of the share of $P q \ge y$, son of $P \ge -t\hat{t} \hat{t}mn$, and the half of the shares which I shall acquire in the necropolis and the half of all and everything which I shall acquire from today onward. They are yours from today onward. No one in the world shall
- 4. be able to exercise control over the aforesaid shares except you from today onward. They are yours and the legal right to them. As for any son of mine at all who will come against you regarding the shares, of which the specifications are written above, from today onward, he must give to you 100 silver (deben) in staters, being 500 staters, being 100 silver

- (deben) in staters again within ten days of his coming against you regarding them, of necessity and without delay, while you will still have claim on him not to hinder you with regard to them.
- 5. Yours are the two-thirds of my male servants and the two-thirds of my female servants which belong to me from today onward." Written by Nht-Hr(?) son of $P \ge -t\hat{t}-Hr$.

RIGHT MARGIN

'nh-mr-wr, son of P?-ti-Wsir(?), the elder.

COMMENTARY

- A The date is equivalent to March 4-April 2, 292 B.C. in the reign of Ptolemy I Soter.
- B 'nh-mr-wr and N3-nfr-ib-Pth concluded an annuity contract in 311/310 B.C. (= Chicago Hawara Papyrus 3). On the name N3-nfr-ib-Pth, see note B to Chicago Hawara Papyrus 3.
- ^C This document is a donation from father and son; for which, see Seidl 1939: 198–200, who prefers the designation "Teilungsschrift"; Zauzich 1974: 102. In such documents Party A often states explicitly the relationship obtaining with Party B; in this text 'nh-mr-wr addresses P3-ti-Wsir as "my son." Two fine examples of this type of text have recently been published by Andrews (1990: 48–50, 89–92).
- D Here '.wy.w seems to mean "houses"; on the possible distinction between '.wy "house" and '.wy.w "localities," see Vleeming 1991: 36–37; see also Glanville 1939: xxxi, n. i.
- E See Pestman 1987: 63-64 for a discussion of the various meanings of wn "specification, list."
- F Lüddeckens (1968: 19–20) provides a useful treatment of *mḥ-ntr*, including remarks on the different writings of this word in the Hawara texts. See further Parker 1972: 11; Andrews 1990: 47, n. 5.
- G In neither case are the boundaries or neighbors of the houses delineated.
- H On the compound tmi Sbk "Sobek town," see de Cenival 1984: 32-33.
- I The second house is probably identical with the house of Chicago Hawara Papyrus 7A.
- J I have not found this place-name elsewhere. The reading is not secure; for a discussion of bw and its cognates, see Clarysse and Winnicki 1989: 58-59.
- K This reading is extremely uncertain; perhaps $nt \ hr \ r-r=s$ is better.
- L I owe the decipherment of this personal name, which is not in *Demot. Nb.*, to Christina Di Cerbo. wr.t is damaged, but compare the same word in H.t-wr.t of line 2. This individual is also a witness to the document, having signed his name on line 11 of the verso of the papyrus.
- M Pierce (1972: 133-43) gives the most detailed analysis of the phrase n htr iwty mn.
- N For sh "to hinder, obstruct" (Glossar, pp. 451-52), see Jasnow 1982: 21-22.
- Or read r-sh. Nht-Hr is possible, though Hr lacks the supralinear stroke; see Demot. Nb., p. 654.

- P The reading seems probable enough, but it is difficult to determine the meaning of the signature to the right of the main text. This papyrus was found rolled up within Chicago Hawara Papyrus 9, dated to March 9, 239 B.C. While in that papyrus no person of this name appears, there is an important figure in the archive during the same time period, namely, 'nh-mr-wr p? 's s? P?-ti-Wsir, Party A in the Rendell Papyrus of 232 B.C. It is possible, therefore, that this personage signed his name to the earlier papyrus.
- Q Compare Pa-Hr-s}-is.t (Demot. Nb., p. 403).
- R M? c -R is very doubtful; read perhaps Sn.w. For P?- $ti \approx w$ (Demot. Nb., p. 296), see especially Thissen 1980: 166.
- § Hr-Dhwty is problematic; read possibly P3-mr-3h.
- T On the reading of the first name, see note XX for Chicago Hawara Papyrus 1. For P3-ti-Rnn.t, see Demot. Nb., p. 321.
- U inp is very uncertain; the name is not in Demot. Nb.
- V mr might be an element of the first name, but the transliteration of the entire line is dubious.
- W See note L.

CHICAGO HAWARA PAPYRUS 5

Illustrations: Plates 25–29 Museum number: P. O.I. 25258 Maximum length: 114.5 cm Maximum height: 40.0 cm

Physical description: Light brown in color. The roll is composed of seven papyrus sheets, aver-

aging ca. 17.0 cm in width. The rightmost portion of the papyrus is damaged.64

Type: Sale document for one-eighteenth share of a house. The names of seven witnesses are in-

scribed to the left of the main text.

Party A: $imn-m-\dot{h}$ 3.t, son of P3-ti-n3-ntr.w and $^cn\dot{h}.t$

Party B: 'nh.t, daughter of S-n-wsr.t and Ta-Rnn.t

Date: Regnal year is lost; the papyrus dates to reign of Ptolemy II Philadelphos (285–246 B.C.).

Scribe: Prl, son of $M3^{\circ}-R^{\circ}$

TRANSLITERATION

LINES 1–10

- 1. [h̄ṣ.t-sp... ibt... n Pr-'s] '.w.s. 「Pṭlwmys s of Pṭlwmys A d htmw-ntr wyt imn-m-ḥ̄ṣ.t s of Pṣ-ti-nṣ-ntr.w mw.t=f 'nḥ.t n s-ḥm.t 'nh.t s of the h̄ṣ.t=y n p of h̄d n to y=y tni.t 1/18 n p of y '.wy
- 2. [nt qt iw=f grg] n sy sb3 nt ir mḥ-ntr 25 n rs r mḥt iw=f ir mḥ-ntr 24 n imnt (r) i3bt^C ḥr p3y=f m3^c rs ḥry ḥry^D nt n ḥ.t-ntr Sbk-R^c E n3 hyn.w n p3y ^c.wy nt ḥry rs p3 ^c.wy n ḥm-s^cnḥ^F n ḥ.t-ntr n ḥ.t-ntr Sbk-R^c P3-ti-in-ḥr.t^G [s3] Nb-w^cb^H r-ti=w r-db3 ḥd ḥn^c n3 ^c.wy.w
- 3. n šwt^I n [... 'n]h-mr-wr s} <u>T</u>-Ḥp-n-im=w nt ḥr n}y=f ḥrţ.w iw p} ḥr iwt=w mḥt n}
 '.wy.w n ḥm N.t^J Ḥr-wd² s} Wn-nfr nt ḥr n}y=f ḥrţ.w ḥn' ḥm N.t M3'-R' s} P}y=fiwiw t nt ḥr n}y=f ḥrţ.w hn n=w imnt n} '.wy.w n '-n-ir-ḥbs.w L (n) pr Sbk iy-m-ḥtp s}
 P}-ti-Ḥr-p}-šr-is.t hn n=w
- 4. i3bt $n[3 \text{ `.wy.w } n] \text{ `-n-ir-θbs.w } (n) pr Sbk $\text{Hm-n3y=f-$\text{s}ms.w}^{\text{M}}$ s? P-ti-Hr-p-$\text{s}r-is.t hn $n=w$ mtw=t p$ 1/18 n p$y \text{.wy nt θry θr p$y=f m$' rs hry hry nt $\text{iw n3y=f hy.w n3y=f hyn.w $\text{sh} r-\text{hry t p$ hrw r-\text{hry bn}$ N iw rh rmt nb n p$ t$ ink n mi.t ir shry n-\text{im=f}$$
- 5. bnr=t [t] p3 hrw r-ḥry p3 nt iw=f iy r-ḥr=t r-db3.ţ=f iw=y r ti.t wy=f r-ḥr=t iw=y tm ti.t wy=f r-ḥr=t iw=y r ti.t wy=f r-ḥr=t mtw=y ti.t w'b=f n=t r qnb.t nb.t mt nb n p3 t3 Q mtw=t sh nb r-ir=w r-r=w ḥn' sh nb r-ir=w n p3y=y it t3y=y mw.t r-r=w ḥn' sh nb r-ir=w n=y r-r=w

^{64.} A few minor misalignments due to shifts in the papyrus fragments are visible in the photograph; e.g., s-hm.t in line 1 (middle), and in the phrase nt šm n rs in line 7. Since the reading and sense are clear, it was thought best not to unglass and remount the papyrus.

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- 9. r^{BB} s-hm.t 'nh.t s3.t n htmw-ntr wyt S-n-Wsr(.t) mw.t=s Ta-Rnn.t nt hry n p3 1/18 n p3y '.wy nt hry hr p3y=f m3' rs hry hry nt lw n3y=f hy.w n3y=f hyn.w sh r-hry mn mtw=y nt nb mt nb n p3 t3 l-lr n=s n rn=f n t p3 hrw r-hry l(w)=s
- 10. d 'n sh i-iry mt nb nt hry h3.t=y mtre.w n-im=w m-sh Prl s3 M3'-R'CC

WITNESS LIST AT UPPER LEFT END OF PAPYRUS

- 1. Nht-Sbk(?)...-Rnn.t(?)DD
- 2. St3-ir.t-bn s3 Hyrk(?)EE
- 3. FF
- 4. D-hr(?) s3 P3-ti-Sbk-htp GG
- 5. $D-...M3^{c}-R^{c}-s3-Sbk(?)^{HH}$
- 6. ...^{II}
- 7. $M3^{c}-R^{c}(?)$... -t3.wy(?)JJ

TRANSLATION

- 1. [Year..., month... of Pharaoh] l.p.h. [Ptolemy,] son of Ptolemy. The god's sealer and embalmer imn-m-ḥ3.t, son of P3-ti-n3-ntr.w, whose mother is 'np.t, has declared to the woman 'np.t, daughter of the god's sealer and embalmer S-n-Wsr(.t), whose mother is Ta-Rnn.t: "You have caused my heart to agree to the money for my one-eighteenth share of this house
- 2. [which is built (and) provided] with beam and door, which measures 25 divine cubits from south to north, measuring 24 divine cubits from west (to) east upon its southern part, below and above, which (is) in the Temple of Sobek-Re. The neighbors of this aforesaid house are: south, the house of the temple sculptor of the temple of Sobek-Re P3-ti-in-hr.t, [son of] Nb-w'b, which has been sold together with the houses
- 3. of the merchant ... [... 'n]h-mr-wr, son of T-Ḥp-n-im=w, which belongs to his children, the street being between them; north, the houses of the servant of Neith, Ḥr-wd3, son of Wn-nfr, which belong to his children together with the servant of Neith, M3'-R', son of P3y=f-iwiw, which belong to his children, adjoin them (sic); west, the houses of the chief tailor of the domain of Sobek iy-m-htp, son of P3-ti-Ḥr-p3-šr-is.t, adjoin them;

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- 4. east, th[e houses of] the chief tailor of the domain of Sobek Hm-n3y=f-šms.w, son of P3-ti-Hr-p3-šr-is.t, adjoin them. Yours is [the] one-eighteenth of this aforesaid house upon its southern part below and [above], the measurements and neighbors of which are written above, from this day onward. No one in the world, myself included, shall be able to exercise control over it
- 5. except you [from] today onward. As for him who might come against you concerning it, I will make him withdraw from you. If I do not make him withdraw from you, I will make him withdraw from [you] and I will clear it for you of any title deed or anything in the world. To you belong every document that was (ever) drawn up regarding them (sic) and every document that was (ever) drawn up for my father or my mother regarding them (sic) and every document which was (ever) drawn up for me regarding them (sic)
- 6. a[nd every document] by which I am entitled to it. Th[ey belong to you] together with the legal right conferred by them. To you belongs that by which I am entitled to it. The oath or the court proof that might be required of you in order to cause that I perform it concerning them, I shall perform it. You may go up (to) and down (from) the roof(?) on the stairway of this aforesaid house and you may go in
- 7. and out [of the] fore[hall, (by means of) the] main doorway of [this afore]said house and its house-path(?) which goes from the south to the street and [you] may make any alteration on it with [your] (work-)men and your materials in proportion to your aforesaid one-eighteenth share from today onward forever." Whereas the woman T3-ti-Wsir, daughter of Mnh-...-Hnsw,
- 8. whose mother is T3-rmt.t-B3st.t, says: "Write! Do everything aforesaid. I am agreed thereto, I having a claim on the aforesaid god's sealer and embalmer imn-m-\(\hat{n}\)3.t, son of P3-ti-n3-ntr.w, whose mother is 'n\(\hat{h}\)[.t], through the legal right(s) of the document of annuity and the right(s) of the document of payment, making two documents in all, [which] he drew up for me, to execute for me the legal obligations conferred by them. I relinquish
- 9. to the aforesaid woman 'nh.t, daughter of the god's sealer and embalmer S-n-Wsr(.t), whose mother is Ta-Rnn.t, the one-eighteenth of this aforesaid house upon its southern part, below and above, the measurements (and) the neighbors of which are written above. I do not have anything at all in the world against her in respect to it from today onward." She
- 10. says again: "Write! 'Do everything aforementioned. I am agreed thereto.'" Written by Prl, son of $Ms^{c}-R^{c}$.

COMMENTARY

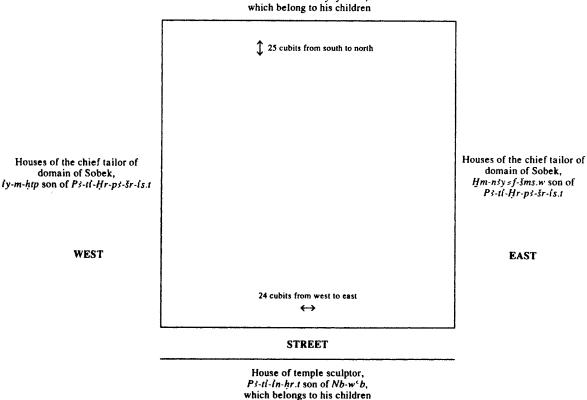
- A The papyrus dates to the reign of Ptolemy II Philadelphos (285–246 B.C.), but the regnal year is lost.
- B Party A in this text is the brother of Party A ('nh-mr-wr) in Chicago Hawara Papyrus 4.
- ^C See figure 1 for a plan of the house.

- D For the translation of m3° as "part, region," see M. Smith 1983: 199. "Below and above" seems to mean ground floor and above. The phrase also occurs in Chicago Hawara Papyri 7A, line 3; 9, lines 3 ("above and below"), 5; Rendell Papyrus, line 3.
- E The property is within the temple precinct; for a discussion of private ownership of temple land, see Pestman 1969: 148; idem 1977: vol. 2, p. 106, n. 6.

 For the syncretistic deity Sobek-Re (Glossar, p. 423), see Bonnet 1952: 757.
- F For the title hm-s nh "sculptor," see Glossar, p. 303.
- G For the name P3-ti-in-hr.t, see Demot. Nb., p. 286.

NORTH

Houses of servant of Neith, Hr-wd3 son of Wn-nfr, which belong to his children, together with the servant of Neith, M3°-R' son of P3y=f-lwlw, which belong to his children



SOUTH

Figure 1. House Plan from Chicago Hawara Papyrus 5

- H $Nb-w^{c}b$ is not in Demot. Nb.
- ¹ For the title *šwt* "merchant," see Hughes 1956: 80–88; another example is in Andrews 1990: 31 (line 8).
- J For the title hm N.t "servant of Neith," see note F to Chicago Hawara Papyrus 3.
- K Demot. Nb., p. 568, has only one queried Demotic example of the name, but this reading in the Chicago Hawara text is secure.

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- L The title is not in Glossar.
- M The name does not appear to be otherwise attested.
- N The writing of bn is unusual.
- O shry is written for the more common Demotic shy (Glossar, pp. 452–53).
- P On this clause, see Pestman 1977: vol. 2, p. 16.
- Q On the legal nuances of $w^c b$, see Pestman 1984: 37.
- R On the phrase, see Pestman 1977: vol. 2, p. 87, n. aa; Boswinkel and Pestman 1978: 47-48.
- S On 'h'-rt "court proof," see Mattha and Hughes 1975: 91; Pestman et al. 1985: 120, 132.
- T In Demotic *tbn* seems to occur most often as part of a compound preposition *hr tbn* "near," which has been taken to be a possible variant of *hr twn*; see Thissen 1984: 131; de Cenival 1988: 76. In this context, however, *tbn* certainly means "roof, top" (*Glossar*, p. 624); see also Parker 1972a: 52.
- U For trt "stair-case," see Glossar, p. 649; additional examples of the word are in Andrews 1990: 17, line 3; 66, line 2; see especially p. 67, note 8.
- V For hy3.t/hyt "forehall, porch, entrance hall" (Glossar, p. 377), see Pestman 1977: vol. 2, pp. 85-86, n. l; H. Smith and Tait 1983: 12-13.
- X See note X to Chicago Hawara Papyrus 1 on such third party declarations. It is possible that imn-m-h3.t and T3-ti-Wsir are married, but this is not certain. The annuity contract and document of sale mentioned by T3-ti-Wsir are not preserved in this archive. The house share might have been part of the security for a loan made by T3-ti-Wsir to imn-m-h3.t, much as 'nh-mr-wr had entered into an annuity arrangement with Hr-'nh and prepared for her a document of sale for one-third share of a house, as recorded in Chicago Hawara Papyrus 9, Copenhagen Hawara Papyrus 1 (= P. Carlsberg 34), and Copenhagen Hawara Papyrus 3 (= P. Carlsberg 36); see the discussion at Chicago Hawara Papyrus 9, note C, below.
- Y Mnh-...-Hnsw is not in Demot. Nb.
- **Z** On the phrase p? hp n p? sh, see note Y to Chicago Hawara Papyrus 1.
- AA The writing of p > y = w is unusual.
- BB T3-ti-Wsir declares that she has no claim on 'nh.t with regard to the one-eighteenth share of the house.
- ^{CC} Prl is not in Demot. Nb. The son of this man is perhaps the scribe of Chicago Hawara Papyrus 6.
- DD For Nht-Sbk, see Demot. Nb., p. 657. Rnn.t is quite uncertain.
- EE The reading of the entire line is dubious.

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FF I can make nothing of these traces apart from the probable divine determinative at the end of the line.

GG For P3-ti-Sbk-htp, see Demot. Nb., p. 341.

HH For $M3^{\circ}-R^{\circ}-s3-Sbk$, see Demot. Nb., pp. 582-83.

II Read possibly Sbk-gr s3 Hr.

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JJ Read perhaps rather Mw.t or $M3^{<}-R^{<}$ at the end of the line.

CHICAGO HAWARA PAPYRUS 6

Illustrations: Plates 30–37 Museum number: P. O.I. 25388 Maximum length: 161.0 cm Maximum height: 45.0 cm

Physical description: The roll, light brown in color, is composed of ten individual sheets of papyrus, averaging 16.5 cm in width. While the inscribed portions are excellently preserved, both ends have suffered damage.

Type: Annuity contract. A Greek docket is appended to the Demotic text.

Party A: P3-ti-Wsir, son of 'nh-mr-wr and N3-nfr-ib-Pth

Party B: Hr^{nh} , daughter of M^{-R} and $Nb.t-t^{-hy}$?

Date: August 23—September 10, 259 B.C. during the reign of Ptolemy II Philadelphos according to the Demotic date; the Greek docket is dated to September 10, 259 B.C.

Scribe: D-Hnsw-iw=f-\(\text{nh}\), son of Prl and (below Greek docket) P3-ti-Wsir, son of iy-m-htp

TRANSLITERATION

LINES 1-4

- 1. h3.t-sp 26 ibt 3 šmm n Pr-\(^3\) Pţlwmys s\(^3\) Pţlwmys irm p\(^3\)y=f šr Ptlwmys\(^4\) w\(^6\) n \(^3\)lgs\(^3\)ntrs irm n\(^3\) ntr.w sn.w sn.w (sic) M\(^3\)ts s\(^3\) Lmpn iw M\(^3\)t\(^3\) s\(^3\).t n\(^3\)ntrwgtws fy tn nb \(^3\)m-\(^3\)rsyn\(^3\) t\(^3\) mr-sn\(^4\) \(^4\) h\(^3\)mw-ntr wyt P\(^3\)-ti\(^4\)Wsir s\(^3\) \(^6\)nh-mr-wr mw.t=f\(^3\)-nfr-ib-Pth
- 2. n s-ḥm.t Ḥr-'nḥ s3.t n htmw-ntr wyt M3'-R' mw.t=s Nb.t-t3-ḥy(?)C ti=t mtre ḥ3.t=y n ḥd 10 n n3 tni.wt nt n pr-ḥd n Ptḥ n wtḥ r ḥd 9 qt 9 5/6 1/10 1/30 1/60 1/60 r ḥd 10 n n3 tni.wt nt n pr-ḥd n Ptḥ n wtḥ 'n n p3y=t s'nh mtw n3 hrţ.w nt i-ir=t r ms.ţ=w n=y nt nb nk nb nt mtw=y ḥn' n3 nt iw=y r ti.t hpr=w n(?) pr 3ḥ inḥ wrḥ b3k b3k.t iḥ '3 tp-(n)-i3w.t nb i3w.t nb sh nb qnb.t nb
- 3. mt rmt-nmḥ.w nb n p3 t3 mtw=y mtw=y tỉ.t n=t bt 36 n t3 hn 40 r ìt 24 n t3 hn 40 r bt 36 n t3 hn 40 [°] n ḥd 1 qt 2 n n3 tnỉ.wt nt n pr-ḥd n Ptḥ n wtḥ r ḥd 1 qt 1 5/6 1/10 1/30 1/60 1/60 r ḥd 1 qt 2 n n3 tnỉ.wt nt n pr-ḥd n Ptḥ n wtḥ [°] n n p3y=t [°] q-ḥbs ḥr rnp.t r p3 [°] .wy nt iw mr=t s mtw=t t3 nt nḥte r t3 wd3 n p3y=t [°] q-ḥbs nt i(w)=s r ḥpr r-[°] .wy=y mtw=y tì.t s n=t nt nb nk nb nt mtw=y ḥn[°] n3 nt iw=y r tì.t hpr=w t3 iw3.t n p3y=t s[°] nḥ
- 4. nt hry iw(?) bn iw=y rh d n=t šp p}y=t s'nh nt hry p}y=t sw n wh}=f iw=y r ti.t s n=t n-im=f iw=w ti.t 'nh m-s}=t r ir=f n=y i-ir=t r ir=f n=y n p} '.wy nt iw n} wpty.w n-im=f m-sh D-Hnsw-iw=f-'nh s} Prl^D

GREEK DOCKET

- 1. ("Ετους) κζ 'Επείφ ιθ πέπτωκεν είς κιβωτ[ον] εν Κροκοδίλων πόλει
- 2. της Λίμνης δι' Ανδραγάθου του π[αρά] Φιλίνου.

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- 3. ("Ετους) κζ Έπεὶπ ιθ καὶ διὰ Κυρπίδ[ο] ν τοῦ ἐξειληφότος
- 4. καὶ διὰ Σωσιπάτρου τοῦ παρὰ Πολέμωνος.

BELOW GREEK DOCKET

r-sh P3-ti-Wsir s3 iy-m-htp E

WITNESS LIST

- 1. iy-m-htp s3 'nh-sm3-t3.wy F
- 2. P3-ti-Sbk s3 Hr-s3-is.t(?)G
- 3. P3-... s3 Sy-Sbk(?)H
- 4. *Hr-hb* s3 Sbk-htp(?)
- 5. ... Dhwty-i-ir-ti-s(?)^I
- 6. ...J
- 7. Nht-...K
- 8. Sbk-... Dhwty-...(?)L
- 9. Hr-s3-is.t s3 ... M
- 10. Sbk-... Wn-nfr(?)^N
- 11. ...**o**
- 12. P3-h3 =s ... P
- 13. ... s? P?-rlQ
- 14. ...R
- 15. $P_{3-gwr}(?)$ s $Twt(?)^{S}$
- 16. imn-p3-ym s3 Sbk-htp^T

SIGNATURE ON VERSO

[...]h s > M > -R < (?)U

TRANSLATION

- 1. Year 26, third month of the season *shemu*, of Pharaoh Ptolemy, son of Ptolemy and his son, Ptolemy, the priest of Alexander and of the gods Adelphoi Adelphoi (*sic*) being Medeios, son of Lampon, while Matela, daughter of Androkades, is Kanephoros before Arsinoe Philadelphos. The god's sealer and embalmer P3-ti-Wsir, son of 'nh-mr-wr, whose mother is N3-nfr-ib-Pth, has declared
- 2. to the woman $Hr^{-\epsilon}nh$, daughter of the god's sealer and embalmer $M^{3\epsilon}-R^{\epsilon}$, whose mother is $Nb.t-t^3-hy(?)$: "You have caused my heart to agree to the 10 silver (deben) (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), being 9 silver (deben) and 9, 5/6, 1/10, 1/30, 1/60, and 1/60 kite, being 10 silver (deben) (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), again, as your annuity. There belong to the children whom you will bear to me all of everything which I possess and that which I

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shall acquire in(?) house, field, courtyard, building plot, male servant, female servant, cow, ass, every animal, every office, every document, every title deed, and

- 3. every matter of a freeman in the world belonging to me, and I shall give to you 36 (sacks) emmer (by the measure of) 40-hin, being 24 (sacks) barley (by the measure of) 40-hin, being 36 (sacks) emmer (by the measure of) 40-hin again and 1 silver (deben), 2 kite (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), being 1 silver (deben), 1 and 5/6, 1/10, 1/30, 1/60, and 1/60 kite, being 1 silver (deben) and 2 kite (weighed) by the pieces which are in the Treasury of Ptah, of refined (silver), again, for your subsistence each year at whatever house you desire. You are the one authorized with regard to the arrears of your subsistence which shall be to my debit, and I am to give it to you. All of everything that I possess and that which I shall acquire is the pledge of your annuity
- 4. aforesaid. I shall not be able to say to you: 'Take your aforesaid annuity,' but on whatever day you desire it, I will give it to you. If an oath is required of you to be taken for me, it is in the house in which the judges are that you are to take it for me." Written by *D-Hnsw-iw=f-'nh*, son of *Prl*.

GREEK DOCKET

First Hand (Year) 27, Epeiph 19, it (sc. the agreement) has been deposited in the (official) chest at Crocodilopolis of the Lake District by Andragathos, the agent of Philinos.

Second Hand (Year) 27, Epeip (sic) 19, and by Kuprides, the tax-farmer(?), and by Sosipatros, the agent of Polemon.

BELOW GREEK DOCKET

Written by P3-ti-Wsir, son of iy-m-htp

COMMENTARY ON THE DEMOTIC TEXT

- A The date of the Demotic text is equivalent to August 23-September 10, 259 B.C. during the reign of Ptolemy II Philadelphos. According to the date of the Greek docket, the document was registered on September 10, 259 B.C.; compare Pestman 1967: 21.
- B The priest of Alexander and the deified Ptolemies is Μήδειος, son of Λάμπων, while the Kanephoros of Arsinoe Philadelphos is Μάτελα (or Μήταλα), daughter of 'Αναδροκάδης (or 'Ανδρωκάδης); see Clarysse and van der Veken 1983: 6–7, who, in fact, cite this text in note 32. On the basis of the certain *Lmpn* in the Demotic, the reading Λάμπων is supported by this papyrus, as opposed to the alternative Λαάγων also mentioned by Clarysse and van der Veken.
- ^C P3-ti-Wsir is clearly the husband of Hr-'nh. The latter first appears here but is prominent in the remainder of the documents published in this volume.

I have adopted the queried reading of *Demot. Nb.*, p. 700, *Nb.t-t3-hy*(?), for the mother of $Hr^{-\zeta}nh$. It could be an unetymological writing of *Nb.t-h.t* (Old Coptic Ne θ 0), but this deity

hardly seems to occur in personal names; see Zauzich 1988: 96–97. A very doubtful example is in Chicago Hawara Papyrus 2, verso column 1, line 10.

- D Prl is perhaps the scribe of Chicago Hawara Papyrus 5.
- E Or m-s \underline{h} . This individual does not seem to be attested elsewhere in these texts. P3- $t\hat{i}$ -Ws \hat{i} r might have been the Egyptian scribe responsible for the writing of the second Greek docket; see the commentary on the docket.
- F For 'nh-sm3-t3.wy, see Demot. Nb., p. 105.
- G Hr is very crudely written in the name Hr-s3-is.t.
- H Perhaps read the first name as P?-wp.f(?); see Demot. Nb., p. 494.
- I Dhwty is uncertain, but the name does seem to end in i-ir-ti-s.
- J Perhaps ... s? it-ntr P}-ti-Wsir.
- K Hr-wr might be a component of the father's name.
- L Possibly Dhwty-m3 or Dhwty-iw(?).
- M The father's name might end with Hr.
- N Wn-nfr(?) might be preceded by s?, though p? is also possible.
- O Perhaps P3-ti=w s3 Hr-hb.
- P For P?-h?< s, see Demot. Nb., p. 207.
- Q For P3-rl, see P3-rr (Demot. Nb., p. 198).
- R The first name is perhaps $Pa-p \ge hr$, comparing $Pa-p \ge hr$ (Demot. Nb., p. 366).
- S The reading of this line is very doubtful.
- T For imn-p3-ym, see Demot. Nb., p. 63.
- U The first name is possibly [...]-'nh. The individual seems to be otherwise unattested in these documents.

COMMENTARY ON THE GREEK DOCKET 65

GENERAL REMARKS

The docket, written below the far right of the Demotic text, is in two parts. The first two lines were written in a tiny, very fine hand. Two lines were then added by a second writer, using a rush pen, suited to the writing of Demotic, not the reed pen generally used for writing Greek; on this phenomenon in the third century B.C. Fayum, see Tait 1988: 477-81; Clarysse 1993: 186-201; D. Thompson 1992b: 39-52, and specifically p. 47; eadem 1992a: 324, each time referring to the documents in Harrauer 1987. This would be one of several signs that this writer was an

^{65.} According to Pierce (1972: 179), "Greek dockets are found appended to Demotic instruments beginning with the reign of Ptolemy II Philadelphos." On this subject, see also Pestman 1985a: 17-23.

Egyptian attempting to write Greek. Note, additionally, the spelling of Epeiph with two pis and the failure to provide a cross-bar for theta in the numeral 19 (and the absence of a superstroke over the numeral). For early archival dockets such as this and the dockets in Chicago Hawara Papyrus 9 and the Rendell Papyrus (translated in the Appendix), see Pierce 1972: 180–83. The deciphered names in the Chicago Hawara dockets resemble those in the Zenon archives, but the absence of sufficient detail precludes confident prosopographical identifications.

COMMENTS ON LINES

- 1 (3). Year 27 (of Ptolemy II Philadelphos). On the assumption that the Greek scribe reckoned according to the financial year, Epeiph 19 corresponds to September 10, 259.67 As subject of the verb of deposit, understand τὸ συνάλλαγμα "the agreement (sc. in writing)"; compare Pierce 1972: 180–83.
 - τῆς Λίμνης "the Lake District" is the designation of the Fayum before its renaming as the Arsinoite Nome; see Grenfell and Hunt 1907: 350; Calderini and Daris 1978: 202 s.v.
 - 3. Κυρπίδ[0]ψ (read Κυπρίδου) is tentatively suggested by Willy Clarysse; it looks far from impossible.

έξειληφότος is the participle often applied to tax farmers; see Preisigke 1925: 447, s.v. ἐκλαμβάνω.

4. Πολέμωνος was read by Willy Clarysse.

^{66.} This might in fact explain the otherwise puzzling signature directly below the Greek docket, namely, "Written by P3-ti-Wsir, son of iy-m-htp."

^{67.} See A Note on Dates, p. 6, above.

CHICAGO HAWARA PAPYRUS 7A-B

Illustrations: Plates 38-41 Museum number: P. O.I. 25255 Maximum length: 136 cm Maximum height: 35 cm

Physical description: The roll is made up of seven sheets of papyrus, averaging 20 cm in width Type: Text 7A is a provisional sale for one-third share of house; text 7B is a mortgage agreement for this same one-third of a house. Associated with these documents is Chicago Hawara Greek Papyrus 7C, a tax receipt found rolled up within Chicago Hawara Papyrus 7.

Party A: Pa-tr (= P - ti - n - ntr.w), son of 'nh-mr-wr and 'nh.t

Party B: Sbk-htp, son of Pa-w3 and Hr-'nh

Date: July 21, 245 B.C.

Scribe: Astronomer of Sobek, $St \ge w-t \ge wty$, son of $P \ge t\hat{t} - Ws\hat{t}r$

TRANSLITERATION OF CHICAGO HAWARA PAPYRUS 7A

LINES 1-10

- 1. \$\hat{h}\cdots.t-sp\ 2.t\ ibt\ 2\ \sections mm\ \scalesw\ 2\ Pr-\cdots\ P\tank mys\ nh\ d.t\ s\ P\tank mys\ irm\ \rank rsn\ n\ nr.w\ sn.w\ nt\ ir\ \hat{h}\cdots.t-sp\ 3.t\ n\ n\ Wynn.w\ \sigma\ w\ b\ n\ \rank lgs\ nrs\ irm\ n\ nr.w\ sn.w\ \rank rkylws\ s\ \tau tym\ iw\ \rank rsyn\ s\ s\ t\ n\ Pwlmwqrts\ fy\ tn\ nb
- 2. m-b3ḥ 3rsn3 t3 mr-snB d htmw-ntr wyt Pa-tr s3 'nh-mr-wr mw.t=f 'nh.t n htmw-ntr wyt Sbk-ḥtp s3 Pa-w3 mw.t=f Ḥr-'nhC ti=k mtry ḥ3.t=y n p3 ḥd n t3y=y tni.t 1/3 n p3y '.wy nt qt iw=f grg n sy sb3 nt ir mḥ-ntr 18 n rs r mḥt iw=f ir mḥ-ntr
- 3. 19 n imnt r i3bt^D hr p3y=f m3' rs hry hry^E nt n tmi Sbk H.t-wr.t nt hr p3 't mht n t3 hny Mr-wr hn p3 tš 3rsn3^F n3 hyn.w n p3y '.wy r-ti=y n=k p3y=f 1/3 r-db3 hd nt hry rs p3 '.wy n htmw-ntr wyt Sbk-htp s3 Pa-sy iw p3 hr
- 4. iwt=w mḥt p3 '.wy n s-ḥm.t T3-ḥn3 G s3.t n htmw-ntr wyt 'nh-mr-wr hn n=f imnt p3 inh n htmw-ntr wyt M3'-R' s3 P3-šr-(n)-t3-ih.t nt hr n3y=f hrt.w hn n=f i3bt p3y=y '.wy hn n=f mtw=k p3 1/3 n p3y '.wy nt hry hr p3y=f m3' rs hry hry hn' p3 1/3 n t3y=y nsy.t H
- 5. nt ir n=f imnt nt hry nt iw n3y=w hy.w n3y=w hyn.w sh r-hry t p3 hrw (r)-hry bn iw rh rmt nb n p3 t3 ink m-mi.t ir shy n-im=w bnr=k n t p3 hrw (r)-hry p3 nt iw=f r iy r-r=k r-db3.t=w iw=y r ti.t wy=f r-r=k iw=y tm ti.t wy=f r-r=k iw=y r ti.t wy=f r-r=k mtw=y ti.t wb=w n=k
- 6. r qnb.t nb mt nb n p3 t3 mtw=k sh nb r-ir=w r-r=w hn' sh nb r-ir=w n p3y=y it t3y=y mw.t r-r=w hn' sh nb r-ir=w n=y r-r=w hn' sh nb nt iw=y m3'.k n-im=w n rn=w mtw=k st hn' p3y=w hp mtw=k p3 nt iw=y m3'.k n-im=f n rn=w p3 'nh p3 'h'-rt nt iw=w (r) ti.t s m-s3=k r ti.t ir=y s n rn=w iw=y

- 8. [i]w^L s-ḥm.t^M Ta-Rnn.t s3.t n htmw-ntr wyt Sbk-iw mw.t=s N3-nfr-Sbk^N d sh i-iry^O mt nb nt ḥry ḥ3.t=y mtre.w n-im=w i-ir=y ir p3y 'š nt ḥry iw=y m-s3 htmw-ntr wyt Pa-tr s3 'nh-mr-wr mw.t=f 'nh.t nt ḥry n p3 hp n p3 sh (n) s'nh r-ir=f n=y mtw=f ir n=y
- 9. [p3y]=f hp iw=y wy.t r htmw-ntr wyt Sbk-htp s3 Pa-w3 nt hry n p3 1/3 n p3y \.wy nt hry hn\cdot p3 1/3 n t3 nsy.(t) hr p3y=w m3\cdot rs hry hry nt iw n3y=w hy.w n3y=w hyn.w sh r-hry mn mtw=y mt nb n p3 t3 i-ir n=k n rn=w t p3 hrw r-hry \cdot n m-sh imy-wnw.t n Sbk
- 10. St3=w-t3-wty s3 P3-ti-Wsir P

TRANSLATION OF CHICAGO HAWARA PAPYRUS 7A

- 1. Year 2, second month of the season *shemu*, ^[day] 2 of Pharaoh Ptolemy, who lives forever, son of Ptolemy and Arsinoe, the gods Adelphoi, which is year three of the Greeks, the priest of Alexander and the gods Adelphoi being Archelaos, son of Damas, while Arsinoe, daughter of Polemokrates, is the Kanephoros
- 2. before Arsinoe Philadelphos. The god's sealer and embalmer Pa-tr, son of 'nh-mr-wr, whose mother is 'nh.t, has declared to the god's sealer and embalmer Sbk-htp, son of Pa-w3, whose mother is Hr-'nh: "You have caused my heart to agree to the money for my one-third share of this house which is built, it being provided with beam and door, which measures 18 god's cubits from south to north and measures
- 3. 19 god's cubits from west to east, upon its southern part, below and above, which is in the Sobek town of Hawara, which is on the northern shore of the Canal of Moeris, in the Nome of Arsinoe. The neighbors of this house, of which I have sold to you its aforesaid one-third, are: south, the house of the god's sealer and embalmer Sbk-htp, son of Pa-sy, the street being
- 4. between them; north, the house of the woman T_3 - $\dot{h}n_3$, daughter of the god's sealer and embalmer ' $n\dot{h}$ -mr-wr, adjoins it; west, the courtyard of the god's sealer and embalmer M_3 °-R°, son of P_3 - $\dot{s}r$ -(n)- t_3 - $\dot{t}h$.t, which is in the possession of his children, adjoins it; east, my house adjoins it. Yours is the one-third of this aforesaid house upon its southern part, below and above, together with the aforesaid one-third of my bench,
- 5. which is on its western (side), the measurements and neighbors of which are written above, from today onward. No one in the world, myself included, shall be able to exercise control over them except you from today onward. As for him who might come against you regarding them, I will make him withdraw from you. If I do not make him withdraw from you, I will make him withdraw from you, and I will clear them for you
- 6. of any title deed or anything in the world. To you belongs every document that was (ever) drawn up regarding them, and every document that was (ever) drawn up for my father and my mother concerning them, and every document that was (ever) drawn up for me regarding them and every document by which I am entitled to them. They are yours together with the legal rights conferred by them. To you belongs that by which I am entitled through

- them. Any oath or court proof that might be required of you in order to cause that I execute it concerning them, I
- 7. shall perform it. You may go up (to) and down (from) the roof on the stairway of this aforesaid house and you may go in and out of the forehall and the main doorway, and of the exits of this house and this aforesaid courtyard. You may make any alterations on them with your (work-)men and your materials in proportion to your aforesaid one-third share from today onward also."
- 8. [Wh]ereas the woman Ta-Rnn.t, daughter of the god's sealer and embalmer Sbk-iw, whose mother is N3-nfr-Sbk, says: "Write! Do everything above. I am agreed thereto. It is because I have claim on the aforesaid god's sealer and embalmer Pa-tr, son of 'nh-mr-wr, whose mother is 'nh.t, for the legal rights conferred by the document of annuity which he made for me that I give this consent above, and he shall execute for me
- 9. the legal obligations conferred by it, but I cede claim on the aforesaid god's sealer and embalmer, Sbk-htp, son of Pa-w3, for the aforesaid one-third of this house and the one-third of the bench upon their southern part, below and above, the measurements and neighbors of which are written above. I do not have anything in the world against you in regard to them from today onward also." Written by the astronomer of Sobek,
- 10. St3=w-t3-wty, son of P3-ti-Wsir.

COMMENTARY ON CHICAGO HAWARA PAPYRUS 7A

- A The date is equivalent to July 21, 245 B.C. during the reign of Ptolemy III Euergetes I. This agrees also with the date of the Chicago Hawara Greek Papyrus 7C.
 - The phrase "which is year three of the Greeks" refers to the financial year; see Pestman 1967: 6.
- B For the priest of Alexander and the deified Ptolemies, and the Kanephoros of Arsinoe Philadelphos, see Clarysse and van der Veken 1983: 10–11 (no. 46).

 'nh d.t is written in a cartouche.
- C Neither Pa-tr (Party A) nor Sbk-htp (Party B) has hitherto appeared in these papyri. The mother of Sbk-htp, namely, Hr-'nh, is Party B in the annuity contract (Chicago Hawara Papyrus 6), dated to 259 B.C. However, Party A in the annuity contract is P3-ti-Wsir; in this document she is described as the wife of Pa-w3.

Pa-tr is not found in Demot. Nb., but the reading of the name is assured by Π ατηρις in Chicago Hawara Greek Papyrus 7C, line 9. The same one-third share of the house is mortgaged by a man named 'nh-mr-wr, son of P3-ti-n3-ntr.w and Ta-Rnn.t in Chicago Hawara Papyrus 9, dated to March 9, 239 B.C.68 Since Pa-tr is also married to a woman named Ta-Rnn.t (Chicago Hawara Papyrus 7B, line 23) and since he is the son of a man named 'nh-mr-wr, it is probable that Pa-tr is a variant form of P3-ti-n3-ntr.w. It is hardly possible that he is identical with the P3-ti-n3-ntr.w who appears in Chicago Hawara Papyri 3 (311/310 B.C.), 4 (292 B.C.), and 5 (ca. 285-246 B.C.). However, it could well be the case that he is the grandson of that P3-

^{68.} The measurements and boundaries for the house in Chicago Hawara Papyrus 9 differ slightly from those given in this papyrus.

 $ti-n\beta-ntr.w$. This is rendered more probable, because $P\beta-ti-n\beta-ntr.w$ had a son called 'nh-mr-wr, who appears in Chicago Hawara Papyrus 3 (311/310 B.C.), 4 (292 B.C.), and 6 (259 B.C.). I would suggest, then, that this 'nh-mr-wr is the father of the Pa-tr (= $P\beta-ti-n\beta-ntr.w$) of this text. It is more difficult to identify the mother of Pa-tr. This 'nh-mr-wr is known to have been married to $N\beta-nfr-ib-Pth$ (e.g., Chicago Hawara Papyrus 3), and we must therefore assume that 'nh.t is a later (or earlier) wife of this man.

Chicago Hawara Papyrus 7B and Chicago Hawara Greek Papyrus 7C make it clear that the sale document 7A is in fact part of a mortgage transaction, i.e., the one-third share is the security for a loan. On Egyptian mortgages and provisional sales, see Pierce 1972: 119–32; Pestman 1983: 296–302.

D This is probably identical with the second house described in Chicago Hawara Papyrus 4. See figure 2 for the plan of the house.

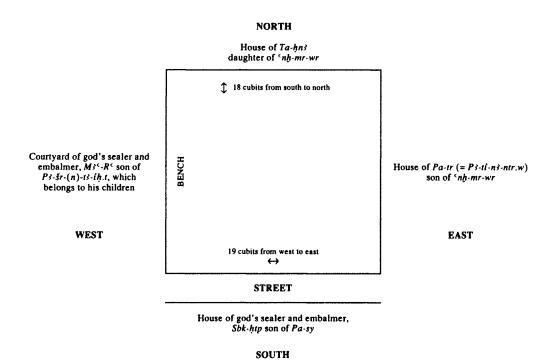


Figure 2. House Plan from Chicago Hawara Papyrus 7A

- E The same phrase appears in Chicago Hawara Papyrus 5, line 2, and Rendell Papyrus, line 3.
- F This is the most extended description of a house location in the Chicago Hawara papyri. For the phrase "north shore of the Canal of Moeris," see Reymond 1973: 13-14; Cruz-Uribe 1992: 63-66; Beinlich 1991: 79-80; de Cenival 1968: 48.

For an extensive discussion of ts "nome," see Vleeming 1991: 37-40.

- G On the name T3-hn3, see Hughes 1980: 63.
- H On nsy.t "bench, mastaba" (Glossar, p. 228), see Husson 1983: 237. In line 9 the determinative is clearly the house sign. A "bench" (nsy.t) also appears in the Rendell Papyrus, lines 3 and 7.

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- I Contrast the markedly hieratic writing of *imnt* in line 4 with the characteristically Demotic spelling here.
- J The man-with-hand-to-mouth determinative is very strangely written in rn > w; compare the more regular writing later in the same line. One is tempted to read rn n > w.
- K Note the very prominent t in hyt.
- L A trace of the reed leaf is preserved after the break.
- M The writing of s-hm.t is also in the hieratic fashion.
- N Ta-Rnn.t is the wife of Pa-tr, if the identification of Pa-tr with P3-ti-n3-ntr.w is correct. She has a claim on his property due to an annuity contract that he had drawn up for her. That text is not preserved among the Chicago papyri.

For N3-nfr-Sbk, see Demot. Nb., p. 619.

- O Nims (1968: 96) discusses the clause beginning with *i-iry*.
- P The same scribe wrote Chicago Hawara Papyri 7B and 8 (243 B.C.).

TRANSLITERATION OF CHICAGO HAWARA PAPYRUS 7B

LINES 1–28

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- 1. nA h3.t-sp 2.t nt ir h3.t-sp 3.t [ibt 2] šmm sw 2 Pr-3 Ptlwmys
- 2. 'nh d.t s? [P]tlwmys irm ?rsn?
- 3. n3 ntr.w sn.w n3 [hn].w B r-ir htmw-ntr wyt Pa-tr s3
- 4. 'nh-mr-wr irm [mi-nn?]C Sbk-htp s? Pa-w? iw Pa-tr s?
- 5. 'nh-mr-wr nt hry d n Sbk-htp s? Pa-w? nt hry wn
- 6. $w^c sh(n) db^2 hd w^c sh(n) wy r p^3 1/3 n w^c c.wy w^c.t$
- 7. nsy(.t) n H.t-wr.t iw mh sh 2 ti=y st r-dr.t=k
- 8. hr hn^D d tì=k n=y hd 1 qt 6 n sttr.t sttr 8
- 9. r hd 1 qt 6 'n st n hw r-hr=y tn db'.t 1/2 1/4 m-s}
- 10. w'.t sttr hr ibt nt ir db'.t 6 hr ibt t h3.t-sp 2.t nt ir h3.t-sp 3.t
- 11. ibt 2 smm s^c p3 mh n rnp.t 2.t r ibt 24 1/3 E r
- 12. rnp.t 2.t 'n hr ir p3y=w hw n n3 sw.w nt hry
- 13. hd 1 gt 2 n hmt tn dbc.t 24 r wc.t sttr F iw mh
- 14. p3 d3d3 irm p3 hw hd 2 qt 8G p3y=w wn
- 15. p3 d3d3 hd sp-2H hd 1 qt 6 t3 ms.t1 hd 1 qt 2 iw mh
- 16. hd 2 qt 8 [i]w=f hpr iw bn-(p)=y ti.t n=k p3y hd 2 qt 8
- 17. nt hry š^c p3 [m]h n t3 rnp.t 2.t nt hry mn mtw=y

- 18. mt nb (n) p} t} r-ir n=k n rn n} $s\underline{h}.w$ nt hry hn[c] p}y=w
- 19. hp iw=f hpr r ti=y n=k p3y hd 2 qt 8 nt hry
- 21. hp iw=w d n p3 s 2 sh i-iry mt nb nt hry
- 22. h3.t=n mtr.w n-im=w mn qrfK (n) hn mtw=n < iw Pa-tr nt hry d>L
- 23. my n3 sh.w nt hry n s-hm.t Ta-Rnn.t t3y=y hm.t M
- 24. $n \not = hrw n ti.t n=k n + hd(.w) nt iw=y(r) ir=f iw=f d n$
- 25. p $\stackrel{?}{h}d$ nt $\stackrel{?}{l}w = y r t \stackrel{?}{l}.t s n = k \stackrel{?}{l}rm t \stackrel{?}{y} = f ms.t \stackrel{h}{h}n n \stackrel{?}{h}d(.w)$
- 26. nt hry (n) h3.t p3y sw-hrw nt hry lw=w r sp=w n-dr.t=y
- 27. $mtw=w \ ti.t \ t[=w \ st] \ hn \ n \ hd(.w) \ nt \ hry \ n \ m-sh$
- 28. $St3=w-[t3]-wty s3 P3-ti-Wsir^N$

TRANSLATION OF CHICAGO HAWARA PAPYRUS 7B

- 1. In(?) year 2, which is year 3, [second month] of the season *shemu*, day 2, of Pharaoh Ptolemy,
- 2. who lives forever, son of [P]tolemy and Arsinoe,
- 3. the gods Adelphoi. The [agreement]s which the god's sealer and embalmer Pa-tr, son of
- 4. 'nh-mr-wr, made with [the like-titled(?)] Sbk-htp, son of Pa-w3, Pa-tr, son of
- 5. 'nh-mr-wr, aforesaid, saying to Sbk-htp, son of Pa-w3, aforesaid: "There are
- 6. a document of payment and a document of cession for the one-third of a house and a
- 7. bench in Hawara, so as to make two documents. I have put them in your hand
- 8. upon agreement because you have given to me 1 silver (deben) and 6 kite, in staters, 8 staters,
- 9. being 1 silver (deben) and 6 kite again. They increase my debit at the rate of 3/4 obols for
- 10. each stater per month, which makes 6 obols per month, beginning with year 2, which is year 3,
- 11. the second month of the season *shemu*, until the completion of two years, being 24 and 1/3 months, being
- 12. two years again. There increase amounts in the aforesaid period
- 13. to 1 silver (deben) and 2 kite, in copper at the rate of 24 obols to 1 stater, making in all,
- 14. the principal and interest, 2 silver (deben) and 8 kite. The details thereof:
- 15. the principal in real silver, 1 silver (deben) and 6 kite; the interest, 1 silver (deben) and 2 kite, making in all
- 16. 2 silver (deben) and 8 kite. [I]f it happens that I have not given to you these 2 silver (deben) and 8 kite
- 17. aforesaid by the end of the two years aforesaid, I have no

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- 18. claim in the world against you with respect to the aforesaid documents and the
- 19. legal rights which they convey. If, however, it happens that I have given to you these 2 silver (deben) and 8 kite aforesaid
- 20. by the end of the period aforesaid, you shall give back to me the aforesaid documents and the
- 21. legal rights which they convey." Whereas they say, the two parties: "Write! Do everything above.
- 22. We are agreed thereto. There is no subterfuge in any agreement of ours." < Whereas Pa-tr, aforesaid, says:>
- 23. "Give the aforesaid documents to the woman Ta-Rnn.t, my wife,
- 24. on the day on which I shall give the money to you." Whereas he says also:
- 25. "The money which I shall give back to you with its interest out of the money
- 26. aforesaid before this aforesaid date, it will be accepted from me
- 27. and one will cause that [it be] deducted from the aforesaid (total sum of) money also."

 Written by
- 28. St3=w-[t3]-wty, son of P3-ti-Wsir.

COMMENTARY ON CHICAGO HAWARA PAPYRUS 7B

- A For the possible reading n h3.t-sp, see Pestman 1980: 22. Year 3 refers to the financial year.
- B On hn "agreement" (Glossar, p. 276), see Hughes 1980: 65-66, who quotes this text (and particularly discusses the phrase hr hn in line 8); Shore 1980: 121-23; Chauveau 1991: 107.
- ^C A short writing of *mi-nn* (*Glossar*, p. 152) fills the space admirably. On this compound, see now Vleeming 1991: 251.
- D The lender himself receives custody of the two documents confirming possession of the one-third share of the house. They are to be given back to the borrower upon repayment of the loan. There is no mention of a third party, the 'rbt "trustee" who often takes custody of documents; for which, see Shore 1980: 121. Interestingly enough, Pa-tr specifies in line 23 of this text that the documents are to be given to his wife, Ta-Rnn.t, upon repayment of the debt.
- E I.e., twelve months plus the ten epagomenal days. The original loan is 1 silver (deben) and 6 kite. The amount is consistent with contemporary mortgages. In 237 B.C. a house in Thebes, for example, was mortgaged for 1 silver (deben) and 5 kite for a year; see El-Amir 1959: second part, p. 36. The average cost of a house in the third century B.C. is approximately 200 silver drachmas. In the accompanying Greek document (Chicago Hawara Greek Papyrus 7C), the one-third share of the house was apparently assessed as 20 drachmas, implying a total cost of 60 drachmas; see the note to line 10 of that text. According to the Demotic documents, how-

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^{69.} See Reekmans 1948: 15-43, who mentions the average cost of a house on p. 24. On the difficult subject of currency, see now the important article of Clarysse and Lanciers 1989: 117-32.

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ever, the original loan is 8 staters = 1 silver (deben) and 6 kite = 32 silver drachmas, while the final payment, including interest, is 2 (deben) and 8 kite = 56 silver drachmas.

- F For the conversion formula, see Boswinkel and Pestman 1982: 89, n. w; Vittmann 1982: 81.
- ^G The rate of interest is therefore 37.5% per year. This is high but does not seem to be impossible in Ptolemaic Egypt.⁷⁰
- H For the phrase hd sp-2, see Pestman 1972: 33-36.
- I On ms.t "interest" (Glossar, p. 178), see Boswinkel and Pestman 1982: 134.
- $\mathbf{J} r t \hat{i} \cdot t n = y$ is written above the line.
- K For qrf "deceit" (Glossar, p. 544), see de Cenival 1985a: 204. Compare the use of gl^c / gyl "deceit, lie" (Glossar, p. 588), discussed by de Cenival 1978: 3.
- L This supplement seems to be necessary.
- M As already remarked, in Chicago Hawara Papyrus 9 (dated March 9, 239 B.C.), which deals with the same one-third share of a house, 'nh-mr-wr (Party A) is described as the son of P3-ti-n3-ntr.w and Ta-Rnn.t. This argues strongly in favor of the identification of Pa-tr with P3-ti-n3-ntr.w.
- N The same scribe wrote Chicago Hawara Papyri 7A and 8 (243 B.C.).

^{70.} See Gagos, Koenen, and McNellen 1992: 187, n. 29 (a loan with 30% interest in 250/249 B.C.). For a discussion of pre-Ptolemaic rates of interest, see Vleeming 1991: 161. I thank Janet Johnson for discussing this passage with me.

CHICAGO HAWARA GREEK PAPYRUS 7C

Illustrations: Plates 42–44 Museum number: P. O.I. 25260

Maximum width: 8.2 cm Maximum height: 19.3 cm

Physical description: The papyrus was found rolled up within Chicago Hawara Papyrus 7 (P. O.I. 25255). The writing is against the fibers. This is a double document, with a scriptura interior. Two clay seals were still preserved; leftmost 2.6 cm from left edge; rightmost 2.2 cm from right edge; 2.2 cm between the two seals. The papyrus is well preserved; there is one insignificant worm hole between lines 7 and 8 of the scriptura exterior, and a larger and more serious hole that has removed some of the writing in the second half of line 10. The edges of the papyrus are relatively well preserved, but the top edge is roughly cut. A vertical space of 2.0 cm separates the writing of the inner and outer texts.

Type: Receipt for 2% tax paid by Sbk-htp, son of Pa-w, on conditional transfer of one-third of a house by Pa-tr, son of nh-mr-wr

Date: July 21, 245 B.C. during the reign of Ptolemy III Euergetes I

GREEK TEXT

SCRIPTURA INTERIOR

- 1. (Έτους) γ Παῦνι Β Σοχώτης
- 2. χα(λκοῦ) (διωβέλιον) \((ἡμιωβέλιον), \((τέταρτον). \)

SCRIPTURA EXTERIOR

- 3. (Έτους) γ Παῦνι Β ὁμολογεῖ Περίστρα-
- 4. τος διαγεγραφέναι έπὶ τῆς Πύ-
- 5. θωνος τρ(απέζης) τῆς ἐγ Κροκοδίλων
- 6. πό(λει) βασιλεί Σοχώτης Παυήτος
- 7. τέλος (τρίτου) μέρους οικίας της
- 8. ἐν τῶι Λαβυρύνθωι ἡς ἐπέ-
- 9. θηκεν αὐτῶι Πατῆρις ᾿Αχομ-
- 10. μνεύιος (δραχμών) κ χαλ(κοῦ) (διωβέλιον) (ἡμιωβέλιον) ἀλλα(γὴ) (τέταρτον).

CRITICAL APPARATUS

5. τρ(απέζης): pap., ἐν 6 πό(λει): pap., Σοχώτην

7. (τρίτου): pap., 8 ຖິν 10 (δραχμῶν): 🕨 pap.

^{71.} For Demotic double documents, see de Cenival 1968: 37; idem 1975: 56; Pestman 1968: 100-11; idem 1980: 9-10; Andrews 1990: 57-59. See also Vandorpe 1995: 8-9, 43.

TRANSLATION

SCRIPTURA INTERIOR

(Year) 3, Payni 2, Sochotes, in br(onze) 2 1/2 obols, 1/4 obol.

SCRIPTURA EXTERIOR

(Year) 3, Payni 2. Peristratos agrees that Sochotes, son of Paues, has paid to the King at the b(ank) of Python in Crocodilopo(lis) the tax on a third part of a house in the Labyrinth that Pateris, son of Achommneuis, has made over to him, on (a price of) 20 (drachmas) a tax of 2 1/2 bronze obols, (on which there is an) agio of 1/4 obol.

COMMENTARY

GENERAL REMARKS

This small document was found "tightly rolled, tied and sealed" inside of 7A-B (Hughes 1975: 3). It officially acknowledges the payment of sales tax on the house property mortgaged in 7B, at the rate of 2% (see Pierce 1972: 114⁷² and note to line 10 below). The outer text was first transcribed from a photograph by the late Sir Eric Turner in 1963; Turner's transcription was improved in the same year by Mr. T. C. Skeat. The inner text, itself tied up and sealed twice, was unrolled in the winter of 1993. In April 1994, photographs were shown to Willy Clarysse and Peter van Minnen, who advanced helpful suggestions about trouble spots in the text. The solution to lines 2 and 10 presented here was later developed by Clarysse. The format of this document is similar to many of the texts published by Pestman (1980: e.g., no. 1 and pl. 1). The chief difference is the copious amount of blank papyrus (9.5 cm at the left edge, 10.0 cm at the right) below the Greek text, perhaps reserved for a Demotic version of the acknowledgment that was never written.

COMMENTS ON LINES

- 1 (and 3). Year 3 (of Ptolemy III Euergetes I), Payni 2 = July 21, 245 B.C. See above, 7A, note A.
 - 2. This line from the inner text gives only the barest essentials: the tax of 2 1/2 obols and the agio of 1/4 obol. For fuller details, see the note to line 10 below.
 - 3-4. Though it appears neither in Preisigke 1922 nor in Foraboschi 1967, the name Peristratos, proposed by Skeat, looks correct.⁷³
 - 4-5. Python (Mooren and Swinnen 1975: 95; Peremans and van't Dack 1977: 118-19, no. 1271), who appears frequently in the Zenon papyri, was royal banker. He seems to have been first active at Athribis in the Delta, and subsequently from ca. 255 to 237 B.C. at Crocodilopolis. For a full discussion, see Bogaert 1987: 35-75, especially pp. 37-62.

^{72.} Compare also the receipt published in Skeat 1959: 75–78. On the ἐγκύκλιον, see also Boswinkel and Pestman 1978: 214–22.

^{73.} The name *Prsrts* (*Demot. Nb.*, p. 470, without Greek equivalent) appears once in a Demotic Zenon text. That text is dated to 243/242 B.C.; see Spiegelberg 1929: 18-19.

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- After τέλος understand ἐπιθήκης (cf. ἐπέθηκεν in lines 8-9) or ὑποθήκης. Compare P. Carlsberg 46-48 in Bülow-Jacobsen 1982: 12-16.
- 8. References to the Labyrinth are collected in Calderini and Daris 1978: 176.
- 10. By these figures, worked out by Willy Clarysse, the house in question was worth 60 drachmas; one-third part of it was worth 20 drachmas.⁷⁴ The transfer tax for the one-third house share, amounting to 2 1/2 obols, is the expected 2% (in purely mathematical terms, just a shade more than 2%). The agio, 1/4 obol, is the expected 10% of the tax.

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^{74.} But see note E to Chicago Hawara Papyrus 7B.

CHICAGO HAWARA PAPYRUS 8

Illustrations: Plates 45–48
Museum number: P. O.I. 25256

Maximum length: 177 cm Maximum height: 38 cm

Physical description: The papyrus roll, composed of ten sheets, is of light brown color. Each

sheet measures ca. 19 cm.

Type: Annuity contract. There is no witness list. Party A: Sm3-t3.wy, son of P3-š-mtre and nh=s Party B: Sty, daughter of P3-swt and Hr-nh

Date: July 20-August 18, 243 B.C.

Scribe: Astronomer of Sobek, St > w-t > wty, son of P > -ti - Wsir

TRANSLITERATION

LINES 1-6

- 1. h3.t-sp 4.t ibt 2 smm n Pr-3 Pilwmys nh d.t s3 Pilwmys irm 3rsyn3 n3 ntr.w sn.w wb n 3lgs3ntrs irm n3 ntr.w sn.w 3rystwbwlws s3 3ntytwtws iw Ymn3 s3.t n Hprbs3 fy tn nb
- 3. pr-ḥḍ Ptḥ wtḥ 'n n p³y=t s'nḥ mtw n³ ḥrṭ.w nt iw=t r ir ms.ṭ=w n=y t³ pš(.t) n nt nb nk nb nt mtw=y ḥn' t³ pš(.t) n nt nb nk nb nt iw=y r ti.t ḥpr=w t³ pš(.t) n pr ³ḥ inḥ wrḥ b³k b³k.t iḥ.t '3 tp-n-i³w.t nb i³w.t nb sḥ nb qnb.t nb mt rmt-nmḥ nb n p³ t³ mtw=y
- 4. p3y=t šr $^{\prime}3$ p3y=y šr $^{\prime}3$ p3y=E hn n3 hr.t.w nt iw=t r ir ms.t=w n=y p3 nb n t3 ps(.t) n nt nb nk nb nt mtw=y hn $^{\prime}$ t3 ps(.t) n nt nb nk nb nt iw=y r ti.t hpr=w p3y mtw=y ti.t n=t bt 36 n t3 hn 40 r it 24 n t3 hn 40 r bt 36 n t3 hn 40 $^{\prime}$ n hd 1 qt 8 n n3 tni.wt n pr-hd Pth wth ir hd 1 qt 7 5/6 1/10 1/30 1/60 1/60 ir hd 1 qt 8 n n3 tni.wt n
- 6. šp p}y=t s'nh p}y=t sw n wh}=f iw=y r ti.t s n=t n-im=f iw=w ti.t 'nh m-s}=t r ir=f n=y i-ir=t r ir=f n=y n p} '.wy nt iw n} wpt.w n-im=f r/m-sh imy-wnw.t n Sbk St}=w-t}-wty s} P}-ti-WsirF

TRANSLATION

- 1. Year 4, second month of the season *shemu*, of Pharaoh Ptolemy, who lives forever, son of Ptolemy and Arsinoe, the gods Adelphoi, the priest of Alexander and of the gods Adelphoi being Aristoboulos, son of Antidotos, while Iamneia, daughter of Hyperbassas, is the Kanephoros
- 2. before Arsinoe Philadelphos. The fisherman of the lake, servant (of) Sobek, Sm3-t3.wy, son of P3-š-mtre, whose mother is 'nh=s, has declared to the woman Šty, daughter of P3-šwf, whose mother is Ḥr-'nh: "You have caused my heart to agree to the 21 silver (deben) (weighed) by the pieces in the Treasury of Ptah, (of) refined (silver), being 20 silver (deben) and 9, 5/6, 1/10, 1/30, 1/60, and 1/60 kite, being 21 silver (deben) (weighed) by the pieces in the
- 3. Treasury of Ptah, (of) refined (silver) again, as your annuity. There belong to the children whom you will bear to me the half of everything of any property that I possess and the half of everything of any property that I shall acquire: the half of house, field, courtyard, building plot, male servant, female servant, cow, ass, every animal, every office, every document, every title deed, every matter of a freeman in the world whatsoever of mine.
- 4. Your eldest son is my eldest son among the children whom you will bear to me. He is the owner of half of everything of all property that I possess and half of everything of all property that I shall acquire. And I shall give you 36 (sacks) emmer (by the measure of) 40-hin, being 24 (sacks) barley (by the measure of) 40-hin, being 36 (sacks) emmer (by the measure of) 40-hin again and 1 silver (deben) and 8 kite (weighed) by the pieces in the Treasury of Ptah, (of) refined (silver), being 1 silver (deben) and 7, 5/6, 1/10, 1/30, 1/60, and 1/60 kite, being 1 silver (deben) and 8 kite (weighed) by the pieces in the
- 5. Treasury of Ptah, (of) refined (silver), again, for your subsistence each year at whatever house you desire. You are the one authorized with regard to the arrears of your subsistence which shall be to my debit, and I am to give it to you. Half of everything of all property that I possess and half of everything of all property that I shall acquire is the pledge for your aforesaid annuity. I shall not be able to say to you:
- 6. 'Take your aforesaid annuity,' but on whatever day you desire it, I will give it to you. If an oath is required of you to be taken for me, it is at the house in which the judges are that you shall take it." Written by the astronomer of Sobek, $S_1 > w-t > wty$, son of P > ti-Wsir.

COMMENTARY

- A The date is equivalent to July 20-August 18, 243 B.C. during the reign of Ptolemy III Euergetes I.
- B For the eponymous priests, see Clarysse and van der Veken 1983: 10–11 (no. 48). The name of the father of the priest of Alexander and the deified Ptolemies is there given as Diodotos, whereas in this text the scribe has clearly written *intytwtws* (Antidotos).
- ^C This is the only Chicago Hawara papyrus in which a *htmw-ntr* does not occur. A "fisherman and servant of Wepwawet" appears in H. Thompson 1934: vol. 1, p. 60. For the compound *b3k* "servant" followed by deity, see also Johnson 1986: 72; Reymond 1984: 22–23.

D Hr-'nh seems to be the link between this text and the others in the archive. It is probable, at any rate, that the mother of Party B is to be identified with the Hr-'nh who has already appeared in Chicago Hawara Papyrus 6 (259 B.C.) and Chicago Hawara Papyrus 7 (245 B.C.). If so, she seems to have been married at least three times because in Chicago Hawara Papyrus 6 she is married to P3-ti-Wsir, in Chicago Hawara Papyrus 7 to Pa-w3, and here she is the wife of P3-šwt.

For 'nh=s, see Demot. Nb., p. 104. For P3-swt, see Demot. Nb., p. 511 (queried example).

E On the role of the eldest son, see Pestman 1981: 307; Mattha and Hughes 1975: 123; Seidl 1974: 99-110; Vittmann 1982: 82.

F The same scribe wrote Chicago Hawara Papyrus 7A-B (245 B.C.).

CHICAGO HAWARA PAPYRUS 9

Illustrations: Plates 49–55 Museum number: P. O.I. 25263 Maximum length: 107.0 cm Maximum height: 33.5 cm

Physical description: The roll, of a light brown color, is composed of six sheets of papyrus, aver-

aging ca. 19.0 cm in width. The rightmost portion of the papyrus is destroyed.

Type: Provisional sale document for one-third share of house and cell. There is a Greek docket.

Party A: ${}^{c}nh$ -mr-wr, son of P3-t1-n3-ntr.w and Ta-Rnn.t Party B: Hr- ${}^{c}nh$, daughter of M3 c -R c and Nb.t-t3-hy(?)

Date: March 9, 239 B.C. under the reign of Ptolemy III Euergetes I (on the basis of the Greek

docket)

Scribe: Pa-n?(?), son of P?- $t\hat{i}$ -Hr-p?-sr-(n)-st.

TRANSLITERATION

LINES 1-9

- 1. [h3.t-sp 8 ibt 1 pr.t n Pr-'3] Ptlwmys 'nh d.t s3 Ptlwmys irm 3rsn (t3) mr-sn n3 ntr.w sn.w A w'b (n) 3rgs3ntrws irm n3 ntr.w sn.w n3 ntr.w mnh.w Nwmstws s3 Prwn iw Glwtrt3 t3 šr.t Gtsgls fy tn nb m-b3h 3rsn t3 mr-sn B
- 2. [d htmw-ntr wyt 'n]h-mr-[wr] s3 P3-ti-n3-ntr.w mw.t=f Ta-Rnn.t n s-hm.t Hr-'nh s3.t n htmw-ntr wyt M3'-R' mw.t=s Nb.t-t3-hy(?)C ti=t mtre h3.t=y n p3 hd n t3y=y tni.t 1/3 n p3y '.wy nt qt iw=f grg n sy sb3 nt ir mh-ntr 19 n rs r mht iw=f ir mh-ntr 18 n imnt (r) i3bt
- 4. [Sbk-ḥtp s3 'nḥ-mr-wr F] hn n=w imnt n3 '.wy.w n ḥtmw-ntr wyt M3'-R' s3 P3-šr-n-t3-iḥ.t nt ḥr n3y=f ḥrṭ.w r p3 ḥr iwt=w i3bt p3y=y '.wy hn n=w n3 hyn.w n t3 ry.t rs p3y=y '.wy hn n=s mḥt p3 '.wy n ḥtmw-ntr wyt M3'-R' s3 PḥyG hn n=w imnt n3y=t wrḥ.w hn n=w
- 5. [i3bt p3 sbt(?)] n h.t-ntr n H.t-wr.t r p3 myt '3 iwt=w mtw=t p3 1/3 n p3y '.wy hr p3y=f m3' rs hry hry hn' t3 ry.t nt (iw) n3y=w hy.w n3y=w hyn.w sh r-hry n t p3 hrw r-hry mn mtw=y mt nb nt nb(?)H n p3 t3 i-ir n=t n rn=w n t p3 hrw r-hry bn iw rh rmt nb n p3 t3 ink m-mi.t r ir shy n-im=w n bnr=t n t p3 hrw r-hry
- 6. [p3 nt iw=f r iy r-ḥr]=t r-db3.ţ=w [iw]=y r [ti.t] wy=f r-ḥr=t iw=y tm ti.t wy=f r-ḥr=t iw=y r ti.t wy=f r-ḥr=t mtw=y ti.t w'b=w n=t r qnb.t nb mt nb n p3 t3 mtw=t sh nb r-ir=w r-r=w ḥn sh nb r-ir=w n p3y=y it t3y=y mw.t r-r=w ḥn sh nb r-ir=w n=y r-r=w

hn' sh nb nt iw=y m3'.k n-im=w n rn=w mtw=t s hn' p3y=w hp mtw=t p3 nt iw=y m3'.k n-im=w n rn=w (sic) p3 h'-nt

- 7. [nt iw=w] r ti.t s m-s3=t r ti.t ir=y s n rn=w iw=y r ir=f mtw=t šm r-ḥry ḥry r tbn¹ ḥr p3 trt n p3y '.wy nt ḥry mtw=t pr r-ḥn r bnr n t3 ḥyt p3 r3 '3 n3 r3.w n pr n p3y '.wy nt ḥry mtw=t r ir n(?) hy nb n-im=f r-ḥ t3y=t tni.t 1/3 n t p3 hrw r-ḥry š' d.t iw K s-ḥm.t T3y-ir=w s3.t n ḥtmw-ntr wyt P3-ti-Wsir mw.t=s
- 8. [N3-nfr-]rnp.t^L \(\delta \) sh \(i\)-iry mt nb \([nt \hat{h}ry] \) \(\hat{h}^3.t=y \) mtre.w \(n\)-im=w \(iw=s \) \(\delta \) \(i\) ir=y \(ir \) \(p \) \('s \) nt \(\hat{h}ry \) iw=y \(m-s^3 \) \(\hat{h}tmw-ntr \) wyt \('n\hat{h}-mr-wr \) \(s \) \(P^3-ti-n^3-ntr.w \) mw.t=f \(Ta-Rnn.t \) nt \(\hat{h}ry \) n \(p \) \(hp \) n \(p \) \(s \) nt \(\hat{h}ry \) tw=y \(wy.k \) \(r \) s-\(\hat{h}m.t \) \(\hat{H}r-^c n\hat{h} \) s\(s \). \(t \) \(htmw-ntr \) wyt \(M \) \(s \) \(R^c \) \(mw.t=s \) \(Nb.t-t^3-\hat{h}y(?) \) \(n \) \(p^3 \) \(1/3 \) \(n \) \(p^3 \) \(s \) \(wy \)
- 9. [hn p3 1/3 n t3y] ry.t nt n3y=w hy.w n3y=w hyn.w sh r-hry n t p3 hrw r-hry mn mtw=y mt nb nt nb n p3 t3 i-ir n=t n rn=w n t p3 hrw r-hry r-sh Pa-n3(?) s3 P3-ti-Hr-p3-šr-(n)-is.t

WITNESS LIST

- 1. ... [...] $(s^2) P^2-t\hat{t}-Mn(?)^N$
- 2. Pa-sy(?) s3 Hr-s3-is.t0
- 3. Pa-imn s? Sy-Sbk
- 4. Sbk-htp (s3) M3'-R' p3 hm
- 5. M3^c-R^c s3 Hr-s3-is.t
- 6. Hr s3 M3 -RC
- 7. P3-igš s3 HrP
- 8. Hr s3 Hr-s3-is.t p3 hm
- 9. P3-ti-Hr (s3) iy-m-htp
- 10. P3-nfr-hr s3 ...Q
- 11. Sbk-Hp s3...R
- 12. P3- $t\hat{i}$ -... s3 Nht-nb=f8
- 13. 'nh-mr-wr...T
- 14. 'nh-Hp (s3) M3'-R'
- 15. P3-... s3 iy-m-htp
- 16. M3[<]-R[<] s3 Hr-wd3

GREEK DOCKETS

- 1. Έτους η Τθβι ιθ πέπτωκεν είς κιβωτόν έν Κροκοδίλων
- 2. πόλει τοῦ 'Αρσινοίτου διὰ 'Επιφανοῦς τοῦ παρὰ 'Ροδοκλέους.
- 3. ("Ετους) η Τῦβι ιθ πέπτωκεν ε[i]ς κιβωτὸν
- 4. παρόντος Διονυσίου τοῦ πα[ρ]ὰ Βοηθοῦ.

TRANSLATION

- 1. [Year 8, first month of the season *peret*, of Pharaoh] Ptolemy, who lives forever, son of Ptolemy and Arsinoe Philadelphos, the gods Adelphoi, the priest of Alexander and the gods Adelphoi and the gods Euergetai being Onomastos, son of Pyron, while Arche(s)trate, the daughter of Ktesikles, is the Kanephoros before Arsinoe Philadelphos.
- 2. [The god's sealer and embalmer 'n]h-mr-[wr], son of P3-ti-n3-ntr.w, whose mother is Ta-Rnn.t, [has declared] to the woman Hr-'nh, daughter of the god's sealer and embalmer M3'-R', whose mother is Nb.t-t3-hy(?): "You have caused my heart to agree to the money for my one-third share of this house which is built, it being provided with beam and door, which measures 19 god's cubits from south to north and 18 god's cubits from west to east
- 3. [and my one-third share] of my cell, above and below, which is on the north of my new home, which measures 20 god's cubits from south to north and which measures 5 god's cubits from west to east. The neighbors of this aforesaid house are: south, the house of the god's sealer and embalmer Sbk-htp, son of Pa-sy, the street being between them; north, the house of the god's sealer and embalmer
- 4. [Sbk-htp, son of 'nh-mr-wr] adjoins them; west, the houses of the god's sealer and embalmer, $M\beta^{\zeta}-R\zeta$, son of $P\beta$ - $\delta r-n-t\beta$ - δh .t, which are in the possession of his children, the street being between them; east, my house adjoins them. The neighbors of the cell are: south, my house adjoins it; north, the house of the god's sealer and embalmer $M\beta^{\zeta}-R\zeta$, son of Phy, adjoins them; west, your building plots adjoin them;
- 5. [east, the wall(?)] of the temple of Hawara, the big path being between them. Yours is one-third of this house on its southern part, below and above, together with the cell, the measurements and neighbors of which are written above, from today onward. I do not have anything of any kind in the world due from you for them from today onward. No one in the world, myself included, shall be able to exercise control over them from today onward.
- 6. [As for him who might come against] you regarding them, I will [make] him withdraw from you. If I do not make him withdraw from you, I will make him withdraw from you and I will clear them for you of every title deed or anything in the world. To you belong every document that was (ever) drawn up regarding them, every document that was (ever) drawn up for my father or my mother regarding them, and every document that was (ever) drawn up for me regarding them, and every document by which I am entitled to them. They belong to you together with the legal rights conferred by them. To you belongs that by which I am entitled to them. The oath or the court proof
- 7. [that might be] required of you in order to cause that I execute it concerning them, I shall perform it. You may go up (to) and down (from) the roof on the stairway of this aforesaid house and you may go in and out of the forehall, the main doorway and the (other) exits of this aforesaid house. And you shall make any alterations on it in proportion to your one-third share from today onward forever." Whereas the woman $T > r^2 r^2 = w$, daughter of the god's sealer and embalmer $P > r^2 r^2 = w$, whose mother is
- 8. [N3-nfr-]rnp.t says: "Write! Do everything [aforesaid]. I am agreed thereto." She says also: "It is because I have claim on the god's sealer and embalmer 'nh-mr-wr, son of P3-ti-n3-ntr.w, whose mother is Ta-Rnn.t, above, through the legal right conferred by every docu-

ment that he has drawn up for me that I give the above consent, and he shall carry out the obligations conferred by them, and I shall carry out the obligations of the above consent. I relinquish to the woman $Hr^{-c}nh$, daughter of the god's sealer and embalmer $M^{c}-R^{c}$, whose mother is $Nb.t-t^{c}-hy(?)$, the one-third of this house

9. [and the one-third of this] cell, the measurements and the neighbors of both of which are written above, from today onward. I have nothing at all in the world against you in respect to them from today onward." Written by $Pa-n\stackrel{?}{\circ}(?)$, son of $P\stackrel{?}{\circ}-t\hat{t}-Hr-p\stackrel{?}{\circ}-s\hat{r}-(n)-\hat{t}s.t$.

GREEK DOCKETS

Year 8, Tybi 19, it (sc. the agreement) has been deposited in the (official) chest at Crocodilopolis of the Arsinoite (Nome) by Epiphanes, the agent of Rhodokles.

(Year) 8, Tybi 19, it has been deposited in the (official) chest, in the presence of Dionysios, the agent of Boethos.

COMMENTARY ON THE DEMOTIC TEXT

- A The restoration is based on the Greek docket, which is dated to year 8, Tybi 19, corresponding to March 9, 239 B.C. during the reign of Ptolemy III Euergetes I. The annuity contract between the same individuals, Copenhagen Hawara Papyrus 1 (= P. Carlsberg 34), is dated to the same day.
- B For the eponymous priest and Kanephoros, see Clarysse and van der Veken 1983: 10–11 (no. 51).
- ^C From Chicago Hawara Papyrus 7 we know that in 245 B.C. P3-ti-n3-ntr.w, the father of Party A in this text, 'nh-mr-wr, had mortgaged this same one-third share of a house to a son of Hr-'nh, named Sbk-htp.

Chicago Hawara Papyrus 9 provides the connection between the Chicago and Copenhagen Hawara papyri housed in the Institute of Egyptology of the University of Copenhagen. The background for this particular transaction is preserved in three Greek texts, published by Bülow-Jacobsen (1982: 12-16),75 and two Demotic papyri, to be published by Erich Lüddeckens. Copenhagen Hawara Papyrus 1 (= P. Carlsberg 34), which bears a Greek docket dated to the same day as this Chicago Hawara Papyrus, March 9, 239 B.C., is an annuity contract drawn up between the same individuals, nh-mr-wr and hr-nh. That annuity contract contains a consent clause in the name of hr-nh and hr-nh

The published Greek documents from Copenhagen are also helpful in understanding the financial relationship of the two parties.

^{75.} The translations of the three Greek texts are based on those of Bülow-Jacobsen.

The earliest, P. Carlsberg 46, is dated to March 9, 239 B.C., precisely the day upon which this Chicago sale document and the Copenhagen annuity contract were written. P. Carlsberg 46 is translated as follows:

"Year 8, Tybi 19. Socrates agrees that Aünchis (= Hr- $^{\circ}nh$), daughter of Marres, has paid at the bank of Python in Crocodilopolis, to the king, tax on mortgage of a third of a house and outbuildings⁷⁶ which are in Hawara in the division of Heracleides, the mortgagor Achomneuis, son of Petenenteris, being present, 40 drachmas, (of this) copper 4 obols, agio 5/8 obol." ⁷⁷

The situation seems to be analogous to that of Chicago Hawara Papyrus 7. Chicago Hawara Papyrus 9 records a conditional sale, in which the one-third share of a house becomes the possession of $Hr^{-c}nh$, if cnh -mr-wr defaults on a loan. The Greek text published by Bülow-Jacobsen is parallel to the Chicago Hawara Greek Papyrus 7C; the Demotic text of Chicago Hawara Papyrus 9 corresponds to Chicago Hawara Papyrus 7A. We are lacking, however, the explicit mortgage agreement analogous to Chicago Hawara Papyrus 7B.

In P. Carlsberg 47, which seems to be dated to 237 B.C., $Hr^{-\epsilon}nh$ pays the tax for renewing the mortgage:

"Year 10(?), Tybi 10. Ptolemy agrees that Aünchis, daughter of Marres, has paid at the collection office in the town, to the king, tax on renewal of a mortgage of part of a house and buildings which are in Hawara and which Achomneuis, son of Petenonteris, has mortgaged to her, 60 drachmas and for interest of the 9th year and of the 10th year 40 drachmas, total 100 drachmas, (of this) copper 2, agio 1 1/2 obol." 78

One year later, on May 17, 236 B.C., $Hr^{-c}nh$ apparently took possession of the one-third share of the house, the loan having been presumably not repaid (P. Carlsberg 48):

"Year 11, Phamenoth 29. Ptolemy agrees that Aünchis, daughter of Marres, has paid at the collection office in the town, to the king, tax on foreclosure for a third part of a house and buildings which are in Hawara, and which Achomneuis, son of Petenonteris, has mortgaged to her, 100 drachmas. She has made an additional payment of 60 drachmas. Total: 160 drachmas, (of this) copper 8, agio 5 obols." 79

Note, however, that Copenhagen 3 (= P. Carlsberg 36), the Demotic deed of cession for this third part of a house, is dated some years later, namely, to July 17-August 15, 233 B.C.

- D See figure 3 for the plans of the house and cell.
- E Compare the neighbors of this property named in Chicago Hawara Papyrus 7A, lines 3-4.
- F Restored on the basis of P. Copenhagen Hawara 3 (= P. Carlsberg 36), line 4.

- 77. Although they all concern a mortgage for the same third part of a house and involve the same families, it is difficult to relate the amounts given in P. Carlsberg 46-48 with those in Chicago Hawara Papyri 7B and 7C, written some six years earlier. No "out-buildings" are mentioned in Chicago Hawara Papyri 7B and 7C. Bülow-Jacobsen (1983: 13) understands the total property as having "been evaluated at 1 talent," but compare the note to line 10 of Chicago Hawara Greek Papyrus 7C.
- 78. The agio is somewhat higher than the expected 10%.
- 79. The tax on this foreclosure transaction is 5% (the normal tax for a mortgage) and not the 2% of a conditional sale, as in Chicago Hawara Greek Papyrus 7C, P. Carlsberg 46 (approximate), and P. Carlsberg 47. On these taxes, see Pierce 1972: 132.

Note that ry.t is rendered by οἰκήματα "out-buildings, rooms" in the Greek documents; for which, see Husson 1983: 183–86.

CHICAGO HAWARA PAPYRUS 9

- G This is probably a variant of Pa-hy (Demot. Nb., p. 398).
- H The writing of *nt nb* is odd.
- I The scribe seems to have ligatured the n and the house determinative, but perhaps merely r tb is written.
- J Compare Chicago Hawara Papyrus 5, lines 6-7.

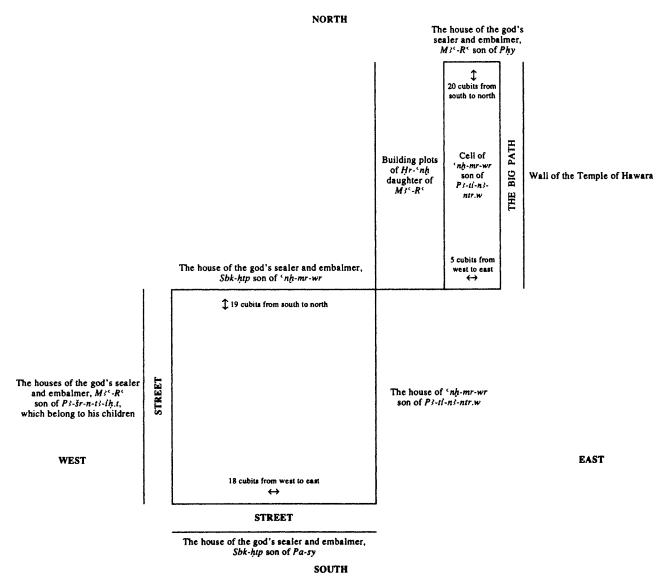


Figure 3. House and Cell Plans from Chicago Hawara Papyrus 9

- K T3y-ir=w, who only appears here, does not specify the nature of the claim that she has on 'nh-mr-wr, but it is quite possibly based on an annuity contract. She might be the wife of 'nh-mr-wr
- L N3-nfr-rnp.t is not in Demot. Nb.

- M The reading of the name is uncertain; another possibility is Hn3, as suggested to me by Rolf Wassermann. The same scribe wrote Copenhagen 1 (= P. Carlsberg 34; March 9, 239 B.C.), Copenhagen 3 (= P. Carlsberg 36; July 17-August 15, 233 B.C.), and the Rendell Papyrus.
- N I am unable to read the first name, which perhaps is P3-ky. P3-ti-Mn seems possible for the father's name.
- O Pa-sy is uncertain.
- P P3-igš is not secure; compare Demot. Nb., p. 160.
- Q For P3-nfr-hr, see Demot. Nb., pp. 192-93. The father's name might begin with Pa.
- R The father's name perhaps begins with Dhwty. The name of the grandfather might conclude the line. Carol Andrews (pers. comm.) reasonably proposes Pa-w3 s3 P3-ti-Sbk, comparing the first witness of the Rendell Papyrus, Sbk-htp s3 Pa-w3 s3 P3-ti-Sbk(?).
- $SP_{3-t\hat{t}}$ is not certain.
- T The father's name might include hb.

COMMENTARY ON THE GREEK DOCKETS

GENERAL REMARKS

There are two two-line dockets, apparently written in the same hand, below the extreme right of the Demotic texts, beginning ca. 23.0 cm in from the papyrus roll's right edge. The second docket, which is shorter, is indented at both left (3.0 cm) and right (5.5 cm) with respect to the first docket. Dockets made on the same date (below, note to line 1) and with the same personnel are found in Copenhagen Hawara Papyrus 1 (= P. Carlsberg 34).80 The Copenhagen dockets have exactly the same configuration as the Chicago dockets, including the double indentation of the second docket. The Chicago dockets are better preserved, though the writing in both is somewhat faint.

COMMENTS ON LINES

- 1 (and 3). Year 8 (of Ptolemy III Euergetes I), Tybi 19 = March 9, 239 B.C. As mentioned above, Bülow-Jacobsen (1982: 14 = Rupprecht 1988: 91, no. 12342) has published the Greek receipt for the mortgage tax on this one-third of a house, dated to the same day.
 - 4. Bonθoû is a difficult reading, but the beta (a double-stroke beta with the strokes very close together; they are farther spread in the Copenhagen docket), eta, and upsilon are secure; the reading therefore seems unavoidable. Before beta there are perhaps traces of a letter, seemingly erased.

^{80.} To be published by Erich Lüddeckens.

CHICAGO HAWARA PAPYRUS 10

Illustrations: Plates 56–57 Museum number: P. O.I. 25261

Maximum width: 21 cm Maximum height: 34 cm

Physical description: The papyrus, light brown in color, was reconstructed by Hughes from numerous fragments. It comprises a single sheet of papyrus. The papyrus had been placed

within Chicago Hawara Papyrus 2. The writing is parallel to the fibers.

Type: Confirmation of repayment of loan of one deben

Party A: M? c -R c , son of Nht-p?-R c and T?-rmt.t-...

Party B: ^{c}nh -mr-wr, son of Pa-se (=P)-ti-Wsir) and Hr- ^{c}nh

Date: February 15-March 15, 221 B.C. during the reign of Ptolemy IV Philopator

Scribe: Dhwty-wh, son of Nht-hr-hb and(?) Mh^{-1} ..., son of Hr-...

TRANSLITERATION

LINES 1-12

- 1. h3.t-sp 1.t ibt 1 pr.t n Pr-' [Pt]lwmw[s] s3 Ptlwms irm 3rsyn (sic) t3 mr-sn n3 ntr.w sn.w
- 2. Brng? A w'b [3lgs]?ntrws irm n? ntr.w sn.w n? ntr.w mnh.w
- 3. Nanr s3 Bkys [iw 3r]stmg t3 šr.t Ptlwmys fy
- 4. $tn \ nb \ m-b \ge h \ge rs[n \ge t \ge mr] sn^B \ d \ w \ge h mw \ n \ Pr \le M \le R \le M \le R \le C$
- 5. M3 $^{\circ}$ -R $^{\circ}$ s $^{\circ}$ N $^{\circ}$ t-p3-R $^{\circ}$ $^{\circ}$ mw.t=f T3-rmt.t-...E n $^{\circ}$ $^{\circ}$
- 6. $mw.t=fHr-nh^Fti=k n=y hd 1 t3y=f pš.t qt 5 r hd 1 n t3y=k tni.t pš hn hd 2$
- 7. r-ir=k n=y sh r-r=f irm Nhf s3 P3-[ti]-SbkG sp=y hd1 nt hry n-dr.f=k h3.t=y mtre.w n-im=f
- 8. iw=w mh iwty sp mn mtw=[y] mt [nb] nt nb n p3 t3 i-ir n=k n rn p3 sh rn=f n
- 9. t}y=k tni.t pš [p] nt iw=f r] iy [r-r=k r-db],t=f iw=y (r) ti.t wy=f r-r=k n htr iwty mn
- 11. $i-ir \ n=k \ n \ [r]n=f \ t \ [p] \ hrw \ r-hry...] ... sh Dhwty-w}h \ s$ Nht-Hr-hb(?)
- 12. sh M3'-[...][... Hr-...][...]J

WITNESS LIST

- 1. Sbk-...
- 2. Pa-is.t s3 M3 -R
- 3. Check mark Hr s3 Pa-n3 K
- 4. M3'-R' s3 Pa-sy

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- 5. Check mark M3 $^{\circ}$ -R $^{\circ}$... [s3] Pa-...
- 6. M3 <- R < s3 Nht-...
- 7. $M3^{\circ}-R^{\circ}$ s3 iy-m-htp
- 8. M3 \(-R \(\) s \(\) ...
- 9. Check mark $M3^{\circ}(-R^{\circ})$ s3 [D-B]st.t- $iw=f^{\circ}(nh)$
- 10. Nht-[... s3] iy-m-htp(?)
- 11. P3-ti-Hr-p3-sr[-n-is.t... s3] Sy-Sbk
- 12. Check mark $M3^{\circ}-R^{\circ}$ s3 [...]

TRANSLATION

- 1. Year 1, first month of the season *peret*, of Pharaoh [Pto]lemy, son of Ptolemy and Arsinoe Philadelphos (sic), the gods Adelphoi,
- 2. Berenike, the priest of [Alex] ander and the gods Adelphoi, the gods Euergetai, being
- 3. Nikanor, son of Bakkhios, while [Ari]stomakhe, the daughter of Ptolemaios, is the Kane-
- 4. phoros before Arsi[noe Phil]adelphos. Has declared the choachyte of Pharaoh $M3^{c}-R^{c}$ $M3^{c}-R^{c}$ (sic),
- 5. $M_3^{<}$ - $R^{<}$, son of Nht- p_3 - $R^{<}$, whose mother is $[T_3]$ -rmt.t-..., to the god's sealer and embalmer 'nh-mr-wr, son of Pa-se,
- 6. whose mother is $Hr^{-1}nh$: "You have given to me 1 silver (deben), its half being 5 kite, being 1 silver (deben) again, as your half share from the 2 silver (deben)
- 7. about which you wrote a document for me together with Nht, son of P [ti] Sbk. I have received the 1 silver (deben) above from you. My heart is satisfied therewith,
- 8. they being paid in full, without remainder. [I] have nothing of [any]thing in the world against you on account of the aforementioned document with regard to
- 9. your half share. [As for him who might] come [against you concerning] it, I will make him withdraw from you of necessity, without delay,
- 10. I (still) having a claim on Nht, [son of $P \ge -ti$]-Sbk, with regard to the [1] sil[ver (deben) in accordance with the] document above. I have nothing in the world
- 11. against you on account [of] it from [today onward...]." ... Dhwty-w3h, son of Nht-Ḥr-hb(?), has written.
- 12. There has written $M_{\mathcal{S}}^{*}$ -[...] ... H_{r} -...[...].

COMMENTARY

A The date is equivalent to February 15-March 15, 221 B.C. during the reign of Ptolemy IV Philopator. The scribe mistakenly wrote "Arsinoe" in the first line, but then corrected himself and added "Berenike," the actual mother of Ptolemy IV, in the second line.

60

- B For the eponymous priests, see Clarysse and van der Veken 1983: 14–15 (no. 69B). The same individual appears some years later in P. BM 10071, published by Andrews 1988: 194. In that text, dated to July 12, 212 B.C., he is priest of Ptolemy I in the Theban Nome.
- ^C Once again, the scribe seems to commit a blunder, writing $M \nearrow -R$ twice after pr ?. The Pharaoh Maare is presumably Amenembet III. It is not surprising, of course, that there should be a "choachyte of $M \nearrow -R$ " in the Fayum.
- ^D M3^c-Rc, son of Nht-p3-Rc (Party A), is not named in any of the other Chicago Hawara papyri. Nht-p3-Rc is not in Demot. Nb. There could be more than merely M3^c-Rc at the beginning of this line (Carol Andrews, pers. comm.).
- E The reading is uncertain.
- F This 'nh-mr-wr, son of Pa-se (= P3-ti-Wsir) and Hr-'nh, is to be identified with one of the two like-named brothers who are Parties A and B in the Rendell Papyrus.
- G The document mentioned is not preserved among the Chicago papyri. Nht, son of P ti Sbk, who borrowed the money together with hh-mr-wr, does not seem to be any relation to the latter.
- H Evidently, Nht, son of $P \ge -t\hat{t} Sbk$, has not yet paid his debt. The reading of $[P \ge -t\hat{t}] Sbk$ $n p \ge h[d]$ is uncertain.
- I Perhaps rather Dhwty-ms. Nht-Hr-hb(?) is not in Demot. Nb.
- J The reading of the entire line is uncertain. It is unclear why two scribes have signed their names to this text.
- K Note the apparent check marks before this name as well as those in lines 5, 9, and 12. Compare witness 16 in the Rendell Papyrus, who might be identical with this man.

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APPENDIX

RENDELL PAPYRUS

Illustrations: Plates 58-6281

Demotic papyrus published in Rendell and Rendell 1979: 98

Length: 101 cm (according to the catalog description) Height: 33 cm (according to the catalog description)

Type: Donation of a house, various shares of other real estate, and sources of income

Party A: ${}^{c}nh$ -mr-wr, the elder, son of P- $t\hat{i}$ - $Ws\hat{i}r$ and Hr- ${}^{c}nh$ Party B: ${}^{c}nh$ -mr-wr, the younger, son of P- $t\hat{i}$ - $Ws\hat{i}r$ and Hr- ${}^{c}nh$

Date: August 16-September 14, 232 B.C. during the reign of Ptolemy III Euergetes I. The Greek

docket is dated to September 5, 232 B.C. (dated according to the financial year).

Scribe: Pa-n?(?), son of P?- $t\hat{i}$ -Hr-p?-sr-n-s.t

TRANSLITERATION

LINES 1-12

- 1. h3.t-sp 15 ibt 3 šmm (n) Pr-'3 Ptlw[m]ys 'nh d.t s3 Ptlwmys irm 3rsn t3 mr-sn n3 ntr.w sn.w A w'b n 3rgs3ntrws irm n3 ntr.w sn.w n3 ntr.w mnh.w Qrsmws s3 3rstn iw Brng3 t3 šr.t n Srtn fy tn nb m-b3h 3rsn t3 mr-sn B
- 3. [ḥn' t3 pš] n t3 ḥry.t^F nt ir n=f i3bt(?) nt ir mḥ-ntr 21 n rs r mḥt iw=s ir mḥ-ntr 2 (n) imnt (r) i3bt ḥn' t3 pš n p3y inḥ ^G nt ir n=f mḥt i3bt nt ir mḥ-ntr 9 n rs r mḥt iw=f ir mḥ-ntr 8 n imnt (r) i3bt ḥn' t3 pš (n) t3 nsy.t^H nt ir n=w imnt ḥr p3y=w m3' rs ḥry ḥry nt n Ḥ.t-wr.t ḥn p3 tš
- 4. 3rsn nt wn mtw=y t3y=w k.t pš ḥr p3y=w m3' mḥt ḥry ḥry n3y=w hyn.w rs n3 '.wy.w n htmw-ntr wyt Sbk-ḥtp s3 P3-ti-Wsir nt ḥr n3y=f ḥrţ.w r p3 ḥr iwt=w1 mḥt n3 '.wy.w n htmw-ntr wyt Sbk-ḥtp s3 'nh-mr-wr J ḥn' n3 '.wy.w n... s3 Pa-syk nt ḥr n3y=f ḥrţ.w hn n=w imnt n3 '.wy.w n htmw-ntr wyt
- 5. [...] ... s3 ... hn^c n3 wrh.w ... Pa-w3(?) r p3 hr hr^c hr^c hr

^{81.} This edition is made on the basis of photographs alone.

- rs r mht iw=w ir mh-ntr 36 n imnt (r) i3bt nt n i4.t-wr.t n3y=w hyn.w rs n3 i4.wy.w i4.t-wr.t i4.t-wr.t i4.t-wr.t i4.t i4.t
- 6. [...] ...Q mḥt n3 '.wy.w n P3-tì-Sbk s3 P3-šr-n-t3-iḥ.t(?)R hn n=w imnt p3 '.wy (n) glšr S Pa-w3 s3 ir.t-Ḥr-r-r=w hn n=w i3bt n3 '.wy.w n ḥtmw-ntr wyt Sbk-ḥtp s3 P3-tì-Wsir
 nt ḥr n3y=f ḥrṭ.w r p3 ḥr iwt=w ḥn' p3 1/3 1/15 n n3 št.w (n) n3 ḥ.wt n3 qs.w T n ḥtmwntr wyt Psy nt iw=w d n=f P3-ti-Wsir s3 'nḥ-mr-wr
- 8. [nt iw] n3y=w hy.w n3y=w hyn.w sh r-hry hn' p3 1/3 1/15 n n3 št.w (n) n3 h.wt n3 qs.w x n htmw-ntr wyt Psiy s3 'nh-mr-wr mw.t=f N3-nfr-ib-Pth p3y=y it p3y=k it nt hry t p3 hrw r-hry r-ti=y n=k n t3y=k tni.t s'nh n nt nb nk nb nt mtw y htmw-ntr wyt Psiy s3 'nh-mr-wr mw.t=f N3-nfr-ib-Pth
- 9. [p3y]=y it p3y=k it ḥn' nt nb nk nb nt mtw² s-ḥm.t Ḥr-'nḥ s3.t n ḥtmw-ntr wyt M3'-R' mw.t=s Nb.t-t3-ḥy(?)AA t3y=y mw.t t3y=k mw.t mn mtw=y mt nb nt nb n p3 t3 i-ir n=k rn=w n t p3 hrw r-ḥry p3 nt iw=f r iy r-r=k r-db3.t=w n rn=y n rn p3y=y it t3y=y mw.t iw=y r ti.t wy=f r-r=k n htr iwty mn iwty d qnb.t nb mt nb (n) p3 t3
- 10. mtw=k šm r-ḥry ḥry r tbn p3 trt n [n3] lbb m3'.w nt ḥry mtw=k pr r-ḥn r bnr n t3 ḥyt p3 r3 '3 n3 r3.w n pr n n3y m3'.w nt ḥry mtw=k ir n(?) hy nb n-im=w irm n3y=k rmt.w n3y=k nk.w n ṭ p3 hrw r-ḥry š' d.t iw CC s-ḥm.t Ḥr-'nḥ s3.t n ḥtmw-ntr wyt M3'-R' mw.t=s Nb.t-t3-ḥy(?) t3y=w mw.t d sh i-iry mt nb nt ḥry ḥ3.t=y
- 11. mtr.w n-lm=w my lr=w r-h mt nb nt hry h3.t=y mtr n-lm=w 'nh-mr-wr p3 '3 s3 Pa-sy hn' 'nh-mr-wr p3 hm s3 Pa-sy n3y=y hrt.w nt hry n3 nb.w nt nb nk nb nt p3y=w wn sh r-hry nt p3 hrw r-hry mn mtw=y mt nb nt nb n p3 t3 i-lr n=w n rn=w nt p3 hrw r-hry š' d.t lw DD s-hm.t Nb.t-t3-hy(?) s3.t n htmw-ntr wyt P3-tl-Wslr
- 12. mw.t=s Ḥr-'nḥ d sh ì-ìry mt nb nt ḥry ḥ3.t=y mtr.w n-ìm=w mn mtw=y mt nb nt nb n p3 t3 ì-ìr 'nh-mr-wr p3 '3 s3 Pa-sy ḥn' 'nh-mr-wr p3 hm nt ḥry r-db3.t=w(?)^{EE} nt nb nk nb nt p3y=w wn sh r-ḥry n t p3 hrw r-ḥry š' d.t sh Pa-n3(?) s3 P3-tì-Ḥr-p3-šr-n-ìs.t^{FF}

GREEK DOCKET

- 1. ("Έτους) ις Έπειφ κα πέπτωκεν είς κιβωτόν
- 2. τὸ συνάλλαγμα ἐν Αὑήρη τοῦ ᾿Αρσινοίτου νομοῦ
- 3. διὰ Φιλήμονος τοῦ παρ' 'Αράτου μετοχής ἡμίσους οἰκίας καὶ αὐλής καὶ τρίτου καὶ ι´ε΄ ταριχήας 'Αχομνεῦις μέγας Πάσιτος 'Αχομνεύει μικρῶι τῶι ἀδελφῶι.

CRITICAL APPARATUS

3. Read ταριχείας.

WITNESS LIST

- 1. Sbk-htp s3 Pa-w3 s3 P3-ti-Sbk(?) GG
- 2. ...s3 ... HH
- 3. Check mark *D-Pth-iw=f-^nh...*^{II}
- 4. Dhwty-Hp s3 Hr-wd3
- 5. S-n-Wsr JJ (s3) Hr-m-hb
- 6. Check mark Hr-wd3 s3 Pa-w3
- 7. Pa-sy s > Pa-hy(?)
- 8. Check mark M? $^{\prime}$ -R $^{\prime}$ -... s? Sy-SbkKK
- 9. Pa-is.t s3...r3 LL
- 10. P3-ti-Wsir s3 M3'-R'
- 11. Pa-Dhwty(?)MM s3 Hr-s3-is.t
- 12. Check mark Wn-nfr s3...
- 13. Check mark Pa-sy s> M > < -R < (?)
- 14. Check mark Pa-sy s3...
- 15. Nht-Hr s3 Pa-is.t
- 16. Check mark Hr s? Pa-n?(?)NN

TRANSLATION

- 1. Year 15, third month of the season *shemu*, of Pharaoh Ptolemy, who lives forever, son of Ptolemy and Arsinoe Philadelphos, the gods Adelphoi, the priest of Alexander and of the gods Adelphoi and of the gods Euergetai being *Qrsmws*, son of Ariston, while Berenike, daughter of S(t)raton, is the Kanephoros before Arsinoe Philadelphos.
- 2. The god's sealer and embalmer 'nh-mr-wr, the elder, son of P3-ti-Wsir, whose mother is Hr-'nh, has declared to the god's sealer and embalmer 'nh-mr-wr, the younger, son of P3-ti-Wsir, whose mother is Hr-'nh: "I have given to you the half house share(?) of this house which is built, it being provided with beam and door, which measures 25 god's cubits from south to north, while measuring 17 god's cubits from west (to) east;
- 3. [together with the half] of the lane which is on the east(?) of it, which measures 21 god's cubits from south to north, while measuring 2 god's cubits (from) west (to) east; together with the half of this courtyard which is on its northeast, which measures 9 god's cubits from south to north, while measuring 8 god's cubits from west (to) east; together with the half of the bench which is on their west, on their southern part, below and above, which are in Hawara in the Nome of
- 4. Arsinoe; of which I own their other half on their northern part, below and above. Their neighbors are: south, the houses of the god's sealer and embalmer Sbk-htp, son of P3-ti-Wsir, which are in the possession of his children, the street being between them; north, the houses of the god's sealer and embalmer Sbk-htp, son of 'nh-mr-wr, and the houses of ...

- son of *Pa-sy*, which are in the possession of his children, adjoin them; west, the houses of the god's sealer and embalmer
- 5. [...] ... son of ... together with the building plots ... Pa-w3(?), the street being between them; east, the house of P3-ti-Rnn.t, son of Hr, and my cell adjoins them; together with the half of my places of the building plots which are among them, which measure 20 god's cubits from south to north, while measuring 36 god's cubits from west (to) east, which are in Hawara. Their neighbors: south, the houses of the god's sealer and embalmer $M3^{c}-R^{c}$, son of ..., which are in the possession of his children ...
- 6. [...] ...; north, the houses of $P \ge -t\hat{i} Sbk$, son of $P \ge -s\hat{r} n t \ge -t\hat{h} \cdot t$ (?), adjoin them; west, the house of the kalasiris $Pa w \ge s$, son of $\hat{i}r \cdot t \hat{H}r r r \ge w$, adjoins them; east, the houses of the god's sealer and embalmer $Sbk \hat{h}tp$, son of $P \ge -t\hat{i} Ws\hat{i}r$, which are in the possession of his children, the street being between them. Together with the two-fifths of the incomes from the tombs and the burials of the god's sealer and embalmer Psy, who is called $P \ge -t\hat{i} Ws\hat{i}r$, son of $n\hat{b} mr wr$,
- 7. whose mother is N3-nfr-ib-Pth, my father and your father, together with their incomes and their property and everything that pertains to them and those things which are received with respect to them and those which are paid and those which will be added to them and everything which proceeds from them and their revenues anywhere. Yours are the half of this house, this lane, this courtyard, and this bench aforesaid on their southern part, below and above, together with the half of these places of the building plots which pertain to them,
- 8. the measurements and neighbors [of which] are written above, together with two-fifths of the incomes from the tombs and burials of the god's sealer and embalmer Psiy, son of 'nh-mr-wr, whose mother is N3-nfr-ib-Pth, my father and your father aforesaid, from today onward, which I have given to you as your share of the annuity from all of everything that belonged to the god's sealer and embalmer Psiy, son of 'nh-mr-wr, whose mother is N3-nfr-ib-Pth,
- 9. [m]y father and your father, together with all of everything that belonged to the woman $Hr^{-\varsigma}nh$, daughter of the god's sealer and embalmer $M^{\varsigma\varsigma}R^{\varsigma}$, whose mother is $Nb.t-t^{\varsigma}-hy(?)$, my mother and your mother. I do not have anything at all in the world due from you on their account from today onward. As for him who might come against you concerning them in my name or in the name of my father or my mother, I will make him withdraw from you of necessity without delay, without any lawsuit or anything (in) the world.
- 10. You may go up (to) and down (from) the roof on the stairway of the aforesaid places, and you may go in and out of the forehall (by) the main door and the exit doors of these aforesaid places, and you are to make any alterations in them with your men and your materials from today on forever." Whereas the woman $Hr^{-1}nh$, daughter of the god's sealer and embalmer $M^{-1}rh$, whose mother is $Nhh^{-1}rh$, their mother, says: "Write. Do everything above. My heart
- 11. is satisfied therewith. Cause that it be done in accordance with everything above. My heart is satisfied therewith. 'nħ-mr-wr, the elder, son of Pa-sy, and 'nħ-mr-wr, the younger, son of Pa-sy, my children aforesaid, are the owners of everything of all the property, of which

- the list is written above, from today onward. I do not have anything at all in the world due from them with respect to it from today onward forever." Whereas the woman, Nb.t-t?-hy(?), daughter of the god's sealer and embalmer P?-ti-Wsir,
- 12. whose mother is $Hr^{-} \cap h$, says: "Write! Do everything aforesaid. My heart is satisfied therewith. I do not have anything at all in the world due from 'nh-mr-wr, the elder, son of Pa-sy, and 'nh-mr-wr, the younger, aforesaid, on account of all of everything, of which the specification is written above from today onward forever." Written by Pa-n3(?), son of P3-ti-Hr-p3-šr-n-is.t.

GREEK DOCKET

(Year) 16, Epeiph 21, the agreement has been deposited in the (official) chest at Hawara of the Arsinoite Nome by Philemon, the agent of Aratos, for sharing of half a house and courtyard and 1/3 and 1/15 [= 2/5] (sc. share) of mummification (sc. mummification business or shop?): Achomneuis, the elder son of Pasis, to Achomneuis, the younger, his brother.

COMMENTARY ON THE DEMOTIC TEXT

- A The date is equivalent to August 16—September 14, 232 B.C. during the reign of Ptolemy III Euergetes I. The Greek docket is dated precisely to September 5, 232 B.C.
- B For the eponymous priests, see Clarysse and van der Veken 1983: 12–13 (no. 58). Qrsmws is presumably the Greek personal name Khruse(r)mos. The father's name in P. Cairo 30604, line 1, is L3n (see Thissen 1984b: 235), while 3rstn is written in this papyrus. There seems to have been some confusion among the Egyptian scribes concerning the name of the eponymous priest of this year.
- C One of these brothers is Party B in Chicago Hawara Papyrus 10 (dated to 221 B.C.). In that document the father is called Psiy, but in this text the scribe has thoughtfully written "Psy who is called Ps-ti-Wsir, son of 'nh-mr-wr, whose mother is Ns-nfr-ib-Pth" (lines 6-7). On the personal name Pa-sy (Demot. Nb., p. 412) as an abbreviation of Ps-ti-Wsir, see Parker 1972: 134-35; Quaegebeur 1987: 79.
- ^D $p ilde{s} n pr$ or $p ilde{s} (n) pr$ does seem to be the most likely transliteration. This appears to be a compound "half house share" or similar, though I know of no other attestations. It occurs only here; later the scribe writes just $p ilde{s}(.t)$.
- E See figure 4 for the plan of this house.
- F Although Glossar, p. 390, translates <u>hr.t</u> as "Futterplatz," <u>hry.t</u> is probably to be rendered "lane"; see El-Amir 1955: 135-38; Andrews 1990: 38 (line 3).
- G The writing of inh is rather odd, as one expects the initial i to be written before the in-sign.
- H For nsy.t "bench," see note H to Chicago Hawara Papyrus 7A.
- If "children" here means "descendants," Sbk-htp, son of P3-ti-Wsir, could be identical to the witness of Chicago Hawara Papyrus 2, column 1, line 16, dated to 331 B.C.

- J This is the house of Sbk-htp, son of 'nh-mr-wr, restored in Chicago Hawara Papyrus 9, line 4, on the basis of Copenhagen Hawara Papyrus 3 (= P. Carlsberg 36), line 4.
- K Perhaps M? R, son of Pa-sy. However, the writing of M? R would be quite atypical.
- Let The reading of the beginning of this line is quite obscure. On the basis of Copenhagen Hawara Papyrus 3 (= P. Carlsberg 36), line 4, one expects that the western boundary of this property is formed by the house of $M3^{c}-R^{c}$, son of P3-3r-n-t3-ih. However, in that text, dated to 233 B.C., there is no mention of "building plots" to the west.

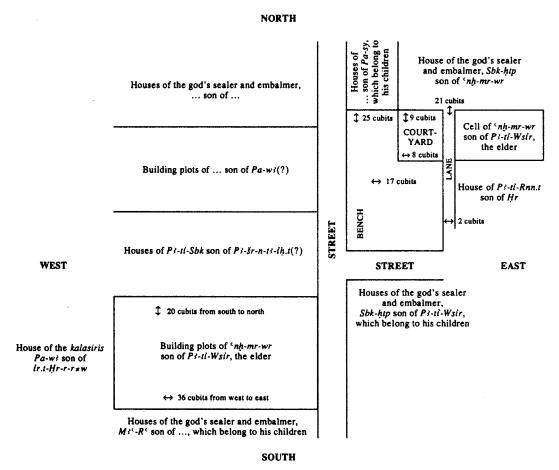


Figure 4. House Plan from Rendell Papyrus

- M The same individual appears in Copenhagen Hawara Papyrus 3 (= P. Carlsberg 36), line 4; see *Demot. Nb.*, p. 321.
- N The precise meaning of the phrase "my places of the building plots which are among them" is unclear. An alternative translation is "my places (and) the building plots which are among them." What has been read as hn > w here is more like m s > w in the same phrase in line 7.
- O I am unable to read the name of the father.
- P The papyrus is damaged. One expects a parenthetical remark such as $r \not > hr \ iwt > w$, and the reading $r \not > hr$ at the end of the line is possible.
- Q Perhaps lwt[=w] "between them"; compare the writing of lwt in line 5.

RENDELL PAPYRUS

- R P3- $\check{s}r$ -n-t3- $\check{t}h$.t is quite uncertain.
- S For gl-šr "kalasiris," see the remarks of Vleeming 1991: 114-15.
- T For a discussion of the various meanings of qs.t, see M. Smith 1987: 27-28.
- U The name of the grandmother of both parties is definitely N3-nfr-ìb-Ptḥ. Her name occurs in Chicago Hawara Papyri 3/1, 4/1, and 6/1.
- V This is the same word rendered "festival offerings" by Reymond (1973: 116 [P. Ashm. D. Hawara 16, line 3] with discussion on p. 118).
- W In line 5 the same phrase $n \ge m \le w$ wrh.w concludes with h = w, but here $m s \ge w$ seems to be written.
- X The relationship between $\dot{s}t.w$ and $\dot{h}.wt$ must be genitival with unwritten n, while $\dot{h}.wt$ and qs.w must be coordinate nouns.
- Y mtw is strangely formed; the ink seems to have flaked off here or the papyrus is damaged.
- Z Here, too, the mtw is somewhat unusual.
- AA On this name, see note C to Chicago Hawara Papyrus 6.
- **BB** There is perhaps a trace of the n?.
- ^{CC} There are two consents in this document. In the first consent, the mother of the two parties, H_{r-} affirms that they are indeed the lawful owners of the property which forms the subject in this transaction.
- ^{DD} In the second consent the sister of the two parties, named after her grandmother, also declares that she has no claim on the property transferred in this text.
- EE r-db3.t=w is oddly written.
- FF For this scribe, see note M to Chicago Hawara Papyrus 9.
- GG P3-ti-Sbk is an uncertain reading. See note R to Chicago Hawara Papyrus 9.
- HH I am unable to decipher this line satisfactorily. The first name seems to conclude with the seated-goddess determinative. Pa-t3-ntr.t is a possible reading, but I can quote no other example of this name.
- II Perhaps $s \ge M \ge v hs$ follows the first name.
- JJ There might also be a check mark in front of this name. For the name S-n-Wsr, see Zauzich 1976: 129.
- KK Perhaps read $M3^{\circ}-R^{\circ}-p3-3w$, an otherwise unattested variant of $M3^{\circ}-R^{\circ}-p3-w3$ (Demot. Nb., p. 580).
- LL r3 in the second name seems secure, but I cannot interpret the first part of the group.
- MM Pa-Dhwty is uncertain; perhaps read M3 $^{\circ}$ -R $^{\circ}$.
- NN The reading Pa-n?(?) was suggested by Carol Andrews (pers. comm.); compare Chicago Hawara Papyrus 10, witness 3. The two could be identical.

ORIENTAL INSTITUTE HAWARA PAPYRI

COMMENTARY ON THE GREEK DOCKET

GENERAL REMARKS

The Greek docket is written at the lower left of the Demotic text. Line 1 of the Greek begins at the Demotic document's left margin and continues toward the end of line 12 of the Demotic text (the Greek being written left to right, the Demotic right to left). Line 1 of the Greek text stops short of line 12 of the Demotic, but the next Greek line carries a short way into the end of line 12 of the Demotic. The tops of some of the Greek letters (beginning with the first omicron of 'Apowo(του) overlap the bottoms of some of the Demotic signs. The third line of Greek continues from the left margin below and roughly to the midpoint of line 12 of the Demotic text. Thus, the first two lines in Greek are very short (with line 2 somewhat longer than line 1) and the third line is proportionately very long.

COMMENTS ON LINES

- 1. Year 16 (of Ptolemy III Euergetes I), Epeiph 21. The same variation between the Demotic contract (year 15) and the Greek registration (year 16) is found in the nurse contract P. Cairo 30604, published by Thissen (1984b: 235-44). That papyrus is dated to the same year as this one, 232 B.C. Year 15 refers to the Egyptian regnal year; year 16 refers to the financial year; see Thissen 1984b: 239. On the dating problems connected with documents of this period, and specifically 232/231 B.C., see Kramer 1991: 90-95.
- 2. νομοθ is not impossibly νομωθ, with omega for second omicron.
- 3. 'Αράτου might be too short for the space; read perhaps 'Αραταίου. μετοχής has a small blank space between the *epsilon* and *tau*.

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                                                     s'nh "annuity, endowment," 13
wrh "building plot," 13
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DEITIES
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imn "Amun," 1 vso. 1/8
    Pth "Ptah," 1/1 (2×), 2 (2×); 2/1 (2×), 2, 3; 3/1, 2, 3 (2×); 6/2 (2×), 3 (2×); 8/2, 3, 4, 5
    N.t "Neith," 3, witness copy 1, 1; 5/3 (2×)
    Sbk "Sobek," 1/4, vso. 1/13 (2×), 2/19; 4/1, 2; 5/2 (Sbk-R<sup>c</sup>; 2×), 3, 4; 7A/3, 9; 8/2, 6
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    imy-wnw.t "astronomer," 1/4; 7A/9; 8/6
    itnw "deputy," 1 vso. 2/19 (2×)
    '-n-ir-hbs.w "chief tailor," 5/3, 4
    w3h-mw "choachyte," 10/4
    wyt "embalmer," 1/1 (2x), 3 (2x); 2/1 (2x); 3/1 (2x); 4/1 (2x), 3; 5/1 (2x), 8, 9; 6/1, 2; 7A/2 (2x),
            3, 4 (2\times), 8 (2\times), 9; 7B/3; 9/2 (2\times; once restored), 3 (2\times), 4 (2\times), 7, 8 (2\times); 10/5; Rendell
            Papyrus 2 (2\times), 4 (3\times), 5, 6 (2\times), 8 (2\times), 9, 10, 11
    w^{c}b "priest," 1 vso. 2/20(?); 6/1; 7A/1; 8/1; 9/1; 10/2; Rendell Papyrus 1
    wpt(y).w "judges," 1/3; 2/4; 3/4; 6/4; 8/6
    why (n) the mre "fisherman (of) the lake," 8/2
    b3k "male servant," 1/2; 2/2, 3; 3/2; 4/5; 6/2; 8/2, 3
    b \ge k.t "female servant," 1/2; 2/2, 3; 3/2; 4/5; 6/2; 8/3
   pr-63 "pharaoh," 1/1; 2/1; 3/1; 4/1; 5/1(restored); 6/1; 7A/1; 7B/1; 8/1; 9/1(restored); 10/1, 4; Ren-
            dell Papyrus 1
   fy tn nb "Kanephoros," 6/1; 7A/1; 8/1; 9/1; 10/3-4; Rendell Papyrus 1
   fkt (priestly title), 1 vso. 1/9, 2/35
   mr-sn "Philadelphos," 6/1; 7A/2; 8/2; 9/1 (2×); 10/1, 4; Rendell Papyrus 1 (2×)
   mr-šn "lesonis," 1 vso. 2/25(?)
   n3 ntr.w mnh.w "the gods Euergetai," 9/1; 10/2; Rendell Papyrus 1
   nt ntr.w sn.w "the gods Adelphoi," 6/1; 7A/1 (2x); 7B/3; 8/1 (2x); 9/1 (2x); 10/1, 2; Rendell Pa-
            pyrus 1 (2\times)
   hm "servant," 3, witness copy 1, 1; 5/3 (2×)
    hm-ntr "prophet," 1 vso. 1/2, 3 (2×), 4 (2×), 5, 6, 7, 8, 9, 10, 11, 12, 13, 16 (2×), 18, 2/20 (2×), 21
            (2\times), 22 (2\times), 28, 29, 31, 35 (2\times), 36; 2 vso. 1/5, 7, 12; 4/vso. 1
   hm-s nh n h.t-ntr "temple sculptor," 5/2
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TITLES, OCCUPATIONS, AND EPITHETS (cont.)
    htmw-ntr "god's sealer," 1/1 (2×), 3 (2×), vso. 1/13; 2/1 (2×); 3/1 (2×); 4/1 (2×), 3; 5/1 (2×), 8, 9;
            6/1, 2; 7A/2 (2×), 3, 4 (2×), 8 (2×), 9; 7B/3; 9/2 (2×; once restored), 3 (2×), 4 (2×), 7, 8 (2×);
            10/5; Rendell Papyrus 2 (2×), 4 (3×), 5, 6 (2×), 8 (2×), 9, 10, 11
    sh "scribe," 1 vso. 1/12, 13
    šwt "merchant," 5/3
    gl-šr "kalasiris," Rendell Papyrus 6
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    W \nmid h-r-qr(?), 4/3
    Wynn.w "Greeks," 7A/1
    P3-bw-n-ym, 4/2
   Mr-wr "Moeris," 7A/3
    H.t-wr.t "Hawara," 4/2 (2×), 3; 7A/3; 7B/7; 9/5; Rendell Papyrus 3, 5
MEASUREMENTS
    mḥ-ntr "divine cubit," 4/2 (4×); 5/2 (2×); 7A/2 (2×); 9/2 (2×), 3 (2×); Rendell Papyrus 2 (2×), 3
            (4\times), 5 (2\times)
    hn "hin-measure," 1/2(3\times); 2/2(3\times); 6/3(3\times); 8/4(3\times)
MONEY
    hmt "copper," 7B/13
    hd "silver, money," 1/1 (3×), 2 (3×); 2/1 (3×), 2 (2×), 3; 3/1, 2 (2×), 3 (3×); 4/4 (2×); 5/1, 2; 6/2
            (3\times), 3(3\times); 7A/2, 3; 7B/8, 9, 13, 14, 15(3\times), 16(2\times), 19, 24, 25(2\times), 27; 8/2(3\times), 4(3\times);
            9/2; 10/6 (3×), 7, 10. See also pr-hd, sh n db} hd
    sttr(.t) "stater," 4/4 (3×); 7B/8 (2×), 10, 13
    qt "kite," 1/1, 2 (2×); 2/1, 2, 3; 3/2, 3 (3×); 6/2, 3 (3×); 7B/8, 9, 13, 14, 15 (2×), 16 (2×), 19; 8/2, 4
            (3\times); 10/6
    db^{c}.t "obol," 7B/9, 10, 13
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    3
        3h "field," 1/2; 2/2, 3; 3/2; 6/2; 8/3
        3h.w "property," Rendell Papyrus 7
        3h.t see ibt
   ì
       i-ir "from," 4/3
       i-ir "against," Rendell Papyrus 12
            î-îr n=k
                      7A/9; 10/8, 11; Rendell Papyrus 9
            r-ir n=k
                       7B/18
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            ì-ìr n≥s
                         5/9
            ì-ir n≥w
                         Rendell Papyrus 11
        i3w.t "office," 3/2; 6/2; 8/3
        i3w.t "cattle, animal," 1/2; 2/2, 3; 6/2
        i \ge bt "east," 4/2; 5/2, 4; 7A/3, 4; 9/2, 3, 4, 5 (restored); Rendell Papyrus 2, 3 (4×), 5 (2×), 6
        iy "come," 4/4; 5/5; 7A/5; 9/6 (restored); 10/9; Rendell Papyrus 9
        iw3.t "security, pledge, guarantee," 1/3; 2/4; 3/3; 6/3; 8/5
        iwt "between," 5/3; 7A/4; 9/3, 4, 5; Rendell Papyrus 4, 5, 6
        iwty "without," 4/4; 10/8, 9; Rendell Papyrus 9 (2×)
        ibt "month," 5/1 (restored); 7B/10 (2×), 11
                        "second month of the season akhet," 1/1; 3/1
            îbt 2 3h.t
            îbt 1 pr.t
                        "first month of the season peret," 4/1; 9/1 (restored); 10/1
            ibt 2 šmm "second month of the season shemu," 7A/1; 7B/1, 11; 8/1
            ibt 3 šmm "third month of the season shemu," 6/1; Rendell Papyrus 1
            ibt 4 šmm "fourth month of the season shemu," 2/1
        imnt "west," 4/2; 5/2, 3; 7A/3, 4, 5; 9/2, 3, 4 (2×); Rendell Papyrus 2, 3 (3×), 4, 5, 6
        in "bring," 4/3
        inh "courtyard," 1/2; 2/2, 3; 3/2; 6/2; 7A/4, 7; 8/3; Rendell Papyrus 3, 7
        ir "make, do, amount to, execute," 1/4(2\times); 3/4(2\times); 4/2(4\times), 4(2\times); 5/2(2\times), 4, 5(3\times), 6
                (2\times), 7, 8 (2\times); 6/4 (2\times); 7A/1, 2 (2\times), 5 (2\times), 6 (4\times), 7 (2\times), 8 (3\times); 7B/1, 3, 10 (2\times),
                12, 24; 8/2, 3, 4, 6 (2×); 9/2 (2×), 3 (3×), 5, 6 (3×), 7 (3×), 8 (5×); 10/7; Rendell Papyrus
                2(2\times), 3(7\times), 5(2\times), 10, 11
            i - ir(y) (imperative) "Do!," 1/4; 5/8, 10; 7A/8; 7B/21; 9/8; Rendell Papyrus 10, 12
        irm "and," 5/7; 6/1 (2×); 7A/1 (2×), 7; 7B/2, 4, 14, 25; 8/1 (2×); 9/1 (2×); 10/1, 2, 7; Rendell
                Papyrus 1 (2\times), 10
        ih.t "cow," 2/2, 3; 3/2; 8/3
        it "father," 1/3; 4/3; 5/5; 7A/6; 9/6; Rendell Papyrus 7(2\times), 8(2\times), 9(3\times)
        it "barley," 1/2; 2/2; 3/3; 6/3; 8/4
        "house," 1/2, 3; 2/3, 4; 3/3, 4; 4/1 (2×), 2 (3×); 5/1, 2 (3×), 3 (2×), 4 (2×), 6, 7, 9; 6/3, 4;
                7A/2, 3 (2×), 4 (3×), 7 (2×), 9; 7B/6; 8/5, 6; 9/2, 3 (4×), 4 (4×), 5, 7 (2×), 8; Rendell Pa-
                pyrus 2, 4 (4\times), 5 (2\times), 6 (3\times), 7
        "wy (in the compound r-".wy) "be due from," 1/2; 2/3; 3/3; 6/3; 8/5
        '3 "elder, great, large, main," 1/3; 4, right margin; 5/7; 7A/7; 8/4 (2x); 9/5, 7; Rendell Papyrus
                2, 10, 11, 12
        3 "ass," 2/2, 3; 3/2; 6/2; 8/3
        'n "again, also," 1/1, 2, 4; 2/1, 2, 3; 3/2, 3 (2×); 4/4; 5/10; 6/2, 3 (2×); 7A/7, 9; 7B/9, 12, 24, 27;
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8/3, 4, 5; 9/8; 10/6

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GENERAL VOCABULARY (cont.)
        'nh "live," 7A/1; 7B/2; 8/1; 9/1; Rendell Papyrus 1
        'nh "oath," 1/3; 2/4; 3/4; 5/6; 6/4; 7A/6; 8/6; 9/6
        'h'-rt "court proof," 5/6; 7A/6; 9/6
        'š "consent," 7A/8; 9/8 (2×)
        'q-hbs "subsistence," 1/2 (2×); 2/3 (2×); 3/3; 6/3 (2×); 8/5 (2×)
        't "shore," 7A/3
        w3h "to add," Rendell Papyrus 7
        wy "be far, cede," 5/5 (3×), 8; 7A/5 (3×), 9; 9/6 (3×), 8; 10/9; Rendell Papyrus 9. See also sh n
                wy
        w^{c} "one," 4/4
        w'b "be clear," 5/5; 7A/5; 9/6
        wn "specification, listing," 4/1, 4; 7B/14; Rendell Papyrus 11, 12
        wn "exist," 7B/5; Rendell Papyrus 4
        wrh "building plot," 1/2; 2/2, 3; 3/2; 6/2; 8/3; 9/4; Rendell Papyrus 5 (2×), 7
        wh3 "desire," 1/3; 2/4; 3/4; 6/4; 8/6
        wth "refined," 1/1 (2×), 2 (2×); 2/1 (2×), 2, 3; 3/1, 2, 3 (2×); 6/2 (2×), 3 (2×); 8/2, 3, 4, 5
       wd3(.t) "arrear(s)," 1/2; 2/3; 3/3; 6/3; 8/5
   h
       b \ge h (in the compound m-b \ge h) "before," 6/1; 7A/2; 8/2; 9/1; 10/4; Rendell Papyrus 1
       bnr "out of, out, except," 1/3; 2/4; 4/4; 5/5, 7; 7A/5, 7; 9/5, 7; Rendell Papyrus 10
       bt "emmer," 1/2 (2×); 2/2 (2×); 3/2, 3; 6/3 (2×); 8/4 (2×)
       pr "house, temple, domain," 1/2, vso. 1/13; 2/2, 3; 3/2; 5/3, 4, 6; 6/2; 8/3; Rendell Papyrus 2(?).
                See also myt pr, tbn
       pr-hd "treasury," 1/1 (2x), 2 (2x); 2/1 (2x), 2, 3; 3/1, 2, 3 (2x); 6/2 (2x), 3 (2x); 8/2, 3, 4, 5
       pr "go out," 5/6; 7A/7; 9/7 (2×); Rendell Papyrus 7, 10 (2×)
       pr.t see îbt
       p\check{s}(.t) "half," 4/2 (2×), 3 (4×); 8/3 (3×), 4 (2×), 5 (2×); 10/6 (2×), 9; Rendell Papyrus 2, 3 (3×;
                once restored), 4, 5, 7 (2\times)
   m
       m see sh
       m^{3} "place, part," 5/2, 4, 9; 7A/3, 4, 9; 9/5; Rendell Papyrus 3, 4, 5, 7 (3×), 10 (2×)
       m? "be justified, entitled," 5/6 (2×); 7A/6 (2×); 9/6 (2×)
       m3y "new," 9/3
       mi-nn "like-titled," 7B/4 (restored)
       m / n-mi.t "likewise," 5/4; 7A/5; 9/5
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GENERAL VOCABULARY (cont.)
        my (imperative of "give, cause"), 7B/23; Rendell Papyrus 11
        myt "path," 9/5
       myt pr "house-path," 5/7
        mw.t "mother," 5/5; 7A/6; 9/6; Rendell Papyrus 9 (2x), 10
            mw.t = f
                        1/1, 3 (2×); 2/1; 3/1; 4/1 (2×); 5/1, 8; 6/1; 7A/2 (2×), 8; 8/2; 9/2, 8; 10/5, 6; Ren-
                        dell Papyrus 2 (2\times), 7, 8 (2\times)
            mw.t=s
                        1/1; 2/1; 3/1; 5/1, 8, 9; 6/2; 7A/8; 8/2; 9/2, 7, 8; Rendell Papyrus 9, 10, 12
       mn "delay," 4/4; 10/9; Rendell Papyrus 9
       mn "there exists not," 7B/22. See also under Negative Possession
       mre "lake," See why (n) t3 mre in Titles, Occupations, and Epithets
       mr "to desire, wish," 1/2; 2/3; 3/3; 6/3; 8/5
       mh "total, complete," 5/8; 7B/7, 13, 15; 10/8; Rendell Papyrus 7
            (as noun) mh "completion," 7B/11, 17, 20
       mht "north, northern," 4/2; 5/2, 3; 7A/2, 3, 4; 9/2, 3 (3×), 4; Rendell Papyrus 2, 3 (3×), 4 (2×),
                5, 6
       ms "bear," 1/1; 2/2; 3/2; 6/2; 8/3, 4
       ms.t "interest," 7B/15, 25
       mt "matter, contract, thing," 1/2, 4; 2/2, 3; 3/2; 5/5, 8, 9, 10; 6/3; 7A/6, 8, 9; 7B/18, 21; 8/3; 9/5,
                6, 8, 9; 10/8, 10; Rendell Papyrus 9 (2×), 10, 11 (2×), 12 (2×)
       mtr(e) "witness," 1/3; 2/4; 3, witness copies 1–4, line 1
       mtr "be satisfied," 1/1, 4; 2/1; 3/1; 5/1, 8, 10; 6/2; 7A/2, 8; 7B/22; 8/2; 9/2, 8; 10/7; Rendell Pa-
                pyrus 11 (2\times), 12
       md3.t-ntr "divine book," 1 vso. 1/12
   n
       n (genitive adjective), passim
       n (dative), passim
                      1/1; 2/2; 3/2, 4 (2×); 4/3; 5/5, 8; 6/2, 4 (2×); 7A/6, 8 (2×); 7B/8, 20; 8/3, 4, 6 (2×);
           n = y
                      9/6, 8 (2×); 10/6, 7
           n=t
                      1/2, 3 (2×), 4 (2×); 2/2, 4 (2×); 3/2, 3; 5/5; 6/3 (2×), 4 (2×); 8/4, 5 (2×), 6; 9/6
           n=k
                      4/1, 4; 7A/3, 5; 7B/16, 19, 24, 25; Rendell Papyrus 2, 8
                      1/1 (2×), 3; 7A/4 (2×), 5; Rendell Papyrus 3 (2×), 6
           n=f
           n=s
                      9/4
                      5/3 (2×), 4; 9/4 (3×); Rendell Papyrus 3, 4, 5, 6 (2×)
           n=w
           See also i-ir
       n "in, from," passim
                    1/3; 2/4 (2×); 3/4 (2×); 5/4, 6 (2×), 7; 6/4 (2×); 7A/6; 8/6 (2×); 9/7; 10/7
           n-im \approx w = 1/4; 4/4; 5/8, 10; 7A/5, 6, 8; 7B/22; 9/5, 6, 8; Rendell Papyrus 7 (2×), 10, 11 (2×), 12
       nb "every, any," passim
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GENERAL VOCABULARY (cont.)
        nb "owner, master," 8/4; Rendell Papyrus 11
        nmh(w) "freeman, free," 1/2. See also rmt-nmh(w)
        nh.t "be authorized, certified, empowered," 1/2; 3/3; 6/3; 8/5
        nsy.t "bench," 7A/4, 9; 7B/7; Rendell Papyrus 3, 7
        nk "property, thing, material," 2/2, 3; 4/3; 5/7; 6/2, 3; 7A/7; 8/3 (2×), 4 (2×), 5; Rendell Pa-
                pyrus 8, 9, 10, 11, 12
        ntr "god," see hm-ntr, htmw-ntr in Titles, Occupations, and Epithets
        r "to, about, equaling," passim
                       7B/9
            r-hr=v
           r-r=k
                       4/4; 7A/5 (4×); 10/9 (2×; once restored); Rendell Papyrus 9 (2×)
                       5/5 (4×); 9/6 (4×)
           r-hr=t
                       10/7
            r-r=f
                       5/5 (3×); 7A/6 (3×); 9/6 (3×); Rendell Papyrus 7 (2×)
            r-r=w
            See also (r-)hry, (r-)hn
        r3 "gate, door," 5/7; 7A/7 (2×); 9/7 (2×); Rendell Papyrus 10 (2×)
       ry.t "cell, room, hut," 9/3, 4, 5, 9; Rendell Papyrus 5
        rmt "man," 4/4; 5/4, 7; 7A/5, 7; 9/5; Rendell Papyrus 10
       rmt-nmh(w) "freeman," 2/2; 3/2; 6/3; 8/3
       rn "name," 5/6 (3×), 9; 7A/6 (3×), 9; 7B/18; 9/5, 6 (2×), 7, 9; 10/8 (2×), 11; Rendell Papyrus 9
                (3x), 11
       rnp.t "year," 1/2; 2/3; 3/3; 6/3; 7B/11, 12, 17; 8/5
       rh "know, be able," 1/3 (2×); 2/4 (2×); 3/4; 4/3; 5/4; 6/4; 7A/5; 8/5; 9/5
        rs "south, southern," 4/2; 5/2 (2×), 4, 7, 9; 7A/2, 3 (2×), 4, 9; 9/2, 3 (2×), 4, 5; Rendell Papyrus
                2, 3 (3\times), 4, 5 (2\times), 7
    h
       hy "expenditure(s)," 5/7; 7A/7; 9/7; Rendell Papyrus 10
       hyn.w "neighbors," 5/2, 4, 9; 7A/3, 5, 9; 9/3, 4, 5, 9; Rendell Papyrus 4, 5, 8
       hp "legal obligation, right, legal claim," 1/4; 4/4; 5/6, 8 (3×); 7A/6, 8, 9; 7B/19, 21; 9/6, 8 (2×)
       hn "agreement," 7B/3, 8, 22
       hn "to adjoin," 5/3 (2x), 4; 7A/4 (2x); 9/4 (5x); Rendell Papyrus 4, 5, 6 (2x)
        hrw "day," 4/2, 3 (2×), 4 (4×), 5; 5/4, 5, 7, 9; 7A/5 (2×), 7, 9; 7B/24; 9/5 (3×), 7, 9 (2×); 10/11
                (restored); Rendell Papyrus 8, 9, 10, 11 (2×), 12. See also sw-hrw
    ħ
        h.t "tomb," Rendell Papyrus 6, 8
        h.t-ntr "temple," 4/1; 5/2 (3x); 9/5. See also hm-s'nh n h.t-ntr in Titles, Occupations, and Epi-
                thets
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GENERAL VOCABULARY (cont.)
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 $h\beta.t$ -sp "year, regnal year," 1/1; 2/1; 3/1; 4/1; 5/1 (restored); 6/1; 7A/1 (2×); 7B/1 (2×), 10 (2×); 8/1; 9/1 (restored); 10/1; Rendell Papyrus 1

h > t (in the compound [n] h > t) "before," 7B/26

h3.t "heart," 1/1, 4; 2/1; 3/1; 5/1, 8, 10; 6/2; 7A/2, 8; 7B/22; 8/2; 9/2, 8; 10/7; Rendell Papyrus 10, 11, 12

hw "increase, gain," 7B/9, 12, 14

hwt "male," 4/5

hbs "clothing," see 'q-hbs

hm.t "wife," 7B/23

hny "canal," 7A/3

 hn^c "together with, and," 1/1, 2, 3; 2/2, 3, 4; 3/2, 3; 4/2 (5×), 3 (5×), 4, 5; 5/2, 3, 5 (2×), 6 (2×), 7, 8; 6/2, 3; 7A/4, 6 (4×), 9; 7B/18, 20; 8/3, 4, 5; 9/3 (restored), 5, 6 (4×); Rendell Papyrus 3 (3×; once restored), 4, 5 (3×), 6, 7 (9×), 8, 9, 11, 12

hr "on," 4/3; 5/2, 4, 6, 9; 7A/3 (2×), 4, 7, 9; 7B/8, 9; 9/7; Rendell Papyrus 3, 4, 7

hry "above," 1/3 (3x), 4 (2x); 2/4 (3x); 3/3; 4/4; 5/2 (2x), 4 (2x), 6, 7 (2x), 8 (2x), 9 (3x), 10; 6/4 (2x); 7A/3 (2x), 4 (2x), 5, 7 (3x), 8 (3x), 9 (3x); 7B/5 (2x), 12, 17 (2x), 18, 19, 20 (2x), 21, 22 (supplied), 23, 26 (2x), 27; 8/5; 9/3 (2x), 5, 7 (2x), 8 (4x); 10/7, 10; Rendell Papyrus 3, 4, 7 (2x), 8, 10 (3x), 11 (2x), 12 (2x)

(r-)hry "onwards," 4/2, 3 (2×), 4 (3×), 5; 5/4 (2×), 5, 6, 7, 9 (2×); 7A/5 (3×), 7 (2×), 9 (2×); 9/5 (4×), 7 (2×), 9 (3×); 10/11 (restored); Rendell Papyrus 8 (2×), 9, 10 (2×), 11 (3×), 12 (2×)

htr (in the compound n htr) "of necessity," 4/4; 10/9; Rendell Papyrus 9

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 $h \ge s.t$ "necropolis," 4/2 (2×), 3 (2×)

hpr "to become," 1/1, 2, 3; 2/2, 3 (2×), 4; 3/2, 3 (2×); 4/2, 3 (2×); 6/2, 3 (2×); 7B/16, 19; 8/3, 4, 5 (2×)

hm "younger," 9/vso. 4, 8; Rendell Papyrus 2, 11, 12

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 $\underline{h}(.t)$ (in the compound preposition $r-\underline{h}[.t]$) "in accordance with," 5/7; 7A/7; 9/7; 10/10 (restored); Rendell Papyrus 11

hy.w "measurements," 5/4, 9; 7A/5, 9; 9/5, 9; Rendell Papyrus 8 (written hy.w)

hyt "forehall," 5/7; 7A/7; 9/7; Rendell Papyrus 10

(r-)hn "in, from, out of," 4/4; 5/6; 7A/3, 7; 7B/25, 27; 8/4; 9/7; 10/6; Rendell Papyrus 3, 5, 10

hn.w "revenue," Rendell Papyrus 7

<u>hr</u> "per, for, in the possession of," 1/2; 2/3; 3/3; 5/3 (3×); 6/3; 7A/4; 7B/10 (2×); 8/5; 9/4; Rendell Papyrus 4 (2×), 5, 6

hry "below," 5/2, 4, 6, 9; 7A/3, 4, 7, 9; 9/3, 5, 7; Rendell Papyrus 3, 4, 7, 10

hr "street." 5/3, 7; 7A/3; 9/3, 4; Rendell Papyrus 4, 5, 6

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GENERAL VOCABULARY (cont.)
        hry.t "lane," Rendell Papyrus 3, 7
        hrt.w "children," 1/1; 2/2; 3/2; 5/3 (3×); 6/2; 7A/4; 8/3, 4; 9/4; Rendell Papyrus 4 (2×), 5, 6, 11
   S
       s "man," 7B/21
       s? (in the compound preposition m-s?) "after, pertaining to," 1/3; 2/4; 3/4; 4/4; 5/6, 8; 6/4;
                7A/6, 8; 7B/9; 8/6; 9/7, 8; 10/10; Rendell Papyrus 7
        s? "son," passim
       s3.t "daughter," passim
       sy "beam," 4/1; 5/2; 7A/2; 9/2; Rendell Papyrus 2
        s^{c}nh "annuity, endowment," 1/1, 3 (2×), 4; 2/2, 4 (2×); 3/2, 3, 4; 6/2, 3, 4; 8/3, 5, 6; Rendell
                Papyrus 8. See also hm s^c nh n h.t-ntr in Titles, Occupations, and Epithets; sh(n) s^c nh
        sw "day," 1/3; 2/4; 3/4; 6/4; 7A/1 (sw 2); 7B/1(sw 2), 12, 20; 8/6
        sw-hrw "date, deadline," 7B/26
        sb3 "door," 4/1; 5/2; 7A/2; 9/2; Rendell Papyrus 2
       sbt "wall," 9/5 (restored)
        sp "remainder," 10/8
        sp-2 "twice," 7B/15
        sn "brother," See mr-sn, n3 ntr.w sn.w in Titles, Occupations, and Epithets
        s-hm.t "woman, female," 1/1; 2/1; 3/1; 4/5; 5/1, 7, 9; 6/2; 7A/4, 8; 7B/23; 8/2; 9/2, 7, 8; Rendell
                Papyrus 9, 10, 11
        sh(r)y "authority," 4/4; 5/4; 7A/5; 9/5
        sh "to write," 3/4; 4/4; 5/4, 8, 9, 10; 7A/5, 8, 9; 7B/21; 9/5, 8, 9; 10/11, 12; Rendell Papyrus 8,
                10, 11, 12 (3\times)
                     1/4; 2/4; 4/5; 5/10; 6/4; 7A/9; 7B/27; 8/6
            m-sh
                     6 (below Greek docket); 9/9 (N.B. it is often difficult to distinguish between m-sh
            r-sh
                      and r-sh)
        sh "document," 1/3; 2/4; 3/2; 5/5 (3×), 6 (restored), 8; 6/2; 7A/6 (4×); 7B/7, 18, 20, 23; 8/3; 9/6
                (4\times), 8; 10/7, 8, 10
                            "document of cession," 7B/6
            sh n wy
            sh(n) s^{c}nh
                           "document of annuity," 1/4; 5/8; 7A/8
                           "document of payment," 5/8; 7B/6
            sh n db}-hd
        sh "hinder, obstruct," 4/4
    š
        š° "until," 5/7; 7B/11, 17, 20; 9/7; Rendell Papyrus 10, 11, 12
        šp "to receive," 1/3 (2×); 2/4; 3/4; 6/4; 7B/26; 8/6; 10/7; Rendell Papyrus 7
        šm "to go," 5/6, 7; 7A/7; 9/7; Rendell Papyrus 10
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GENERAL VOCABULARY (cont.)
        \check{s}r "son," 1/3; 4/1, 4; 6/1; 8/4 (2×)
        šr.t "daughter," 9/1; 10/3; Rendell Papyrus 1
        št "income," Rendell Papyrus 6, 7, 8
    \boldsymbol{q}
        anb.t "title deed," 1/2; 2/2, 3; 5/5; 6/2; 7A/6; 8/3; 9/6; Rendell Papyrus 9
        qrf "subterfuge," 7B/22
        qs "burial," Rendell Papyrus 6, 8
        qt "to build," 4/1; 5/2 (restored); 7A/2; 9/2; Rendell Papyrus 2
   g
        grg "to furnish, provide," 4/1; 5/2 (restored); 7A/2; 9/2; Rendell Papyrus 2
   k
        k.t "other," Rendell Papyrus 4
   t
        t3 "world," 1/2; 2/2, 3; 3/2; 4/4 (2×); 5/4, 5, 9; 6/3; 7A/5, 6, 9; 7B/18; 8/3; 9/5 (2×), 6, 9; 10/8,
                 10; Rendell Papyrus 9 (2\times), 11, 12
        t\dot{t} "to cause, give," 1/1 (2×), 2 (2×), 3 (4×); 2/1, 2 (2×), 3 (2×), 4 (2×); 3/1, 2 (2×), 3 (2×), 4
                 (2\times); 4/1, 2, 3 (3\times), 4; 5/1, 2, 5 (4\times), 6 (2\times); 6/2 (2\times), 3 (3\times), 4 (2\times); 7A/2, 3, 5 (4\times), 6
                 (2\times); 7B/7, 8, 16, 19, 20, 24, 25, 27; 8/2, 3, 4 (2\times), 5 (2\times), 6 (2\times); 9/2, 6 (4\times), 7 (2\times);
                 10/6, 9; Rendell Papyrus 2, 8, 9
        tbn (also in the compound tbn n pr) "roof(?)," 5/6; 7A/7; 9/7; Rendell Papyrus 10
        tp-n-i3w.t "animal," 2/2, 3; 3/2; 6/2; 8/3
        tm (negative verb), 4/4; 5/5; 7A/5; 9/6
        tmi "town," 4/2; 7A/3
        tn "at the rate of," 7B/9, 13
        tni.t "share, piece," 1/1 (2×), 2 (2×); 2/1 (2×), 2, 3; 3/1, 2, 3 (2×); 4/1 (2×), 2 (4×), 3 (4×), 4
                 (2\times); 5/1, 7; 6/2 (2\times), 3 (2\times); 7A/2, 7; 8/2 (2\times), 4; 9/2, 3 (restored), 7; 10/6, 9; Rendell
                 Papyrus 8
        trt "stairway," 5/6; 7A/7; 9/7; Rendell Papyrus 10
        tš "nome," 7A/3; Rendell Papyrus 3
   <u>t</u>
        <u>t</u> "since, from," 4/2, 3 (2×), 4 (2×), 5; 5/4, 5, 7, 9; 7A/5 (2×), 7, 9; 7B/10; 9/5 (3×), 7, 9 (2×);
                 10/11; Rendell Papyrus 8, 9, 11 (2×), 12
        t "to take," 7B/27
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GENERAL VOCABULARY (cont.)

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d "to declare, say, call," 1/1 (3×), 3 (3×), 4; 2/1, 4; 3/1, 4; 4/1; 5/1, 8, 10; 6/1, 4; 7A/2, 8; 7B/5, 8, 21, 22 (supplied), 24; 8/2, 5; 9/2 (restored), 8 (2×); 10/4; Rendell Papyrus 2, 6, 9, 10, 12

d.t "eternity," 5/7; 7A/1; 7B/2; 8/1; 9/1, 7; Rendell Papyrus 1, 10, 11, 12

 d^3d^3 "principal," 7B/14, 15

r-db? "on account of," 4/4; 5/2, 5; 7A/3, 5; 9/6; 10/9; Rendell Papyrus 9, 12. See also $sh\ n\ db$?-hd dr.t "hand," 7B/7 (in r-dr.t "to"), 26 (in n-dr.t "from"); 10/7 (in n-dr.t "from")

AUXILIARIES, GRAMMATICAL ITEMS, AND NUMERALS

First Present

tw=y 5/8; 9/8 st 2/4; 7B/9

Relative Present

nt iw=y 4/2 (written nt iw=y r; probably for nt iw); 5/6 (2×); 7A/6 (2×); 9/6 (2×)

Second Tense

i-ir=y 7A/8; 9/8

Relative Converter

nt passim

nt iw 1/2, 3; 2/4; 3/3, 4; 4/4; 5/4, 9; 6/3, 4; 7A/5, 9; 8/5, 6; 9/5 (partly supplied); Rendell

Papyrus 8 (restored)

nt iw=w Rendell Papyrus 6, 7

Circumstantial

iw (also written r) 1/3; 5/3, 7; 6/1, 4(?); 7A/1, 3, 8; 7B/4, 19, 22 (supplied); 8/1; 9/1, 3, 4, 5, 7; Rendell Papyrus 1, 4, 5, 6, 10, 11

iw=y 5/8; 7A/8, 9; 9/8; 10/10

iw=k 4/4

iw=f 1/4; 3, witness copies 1-4, 1; 4/2 (2x); 5/2 (2x; once restored); 7A/2 (2x); 7B/24;

9/2 (2×); Rendell Papyrus 2 (2×), 3

iw=s 5/9; 9/3, 8; Rendell Papyrus 3

iw=w 4/1; 7B/21; 10/8; Rendell Papyrus 5

Possession

mtw = y 1/1, 2; 2/2 (2×), 3 (2×); 3/2 (2×), 3; 4/2, 4, 5; 6/2, 3 (2×); 8/3 (2×), 4, 5; Rendell

Papyrus 4

mtw = n 7B/22

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AUXILIARIES, GRAMMATICAL ITEMS, AND NUMERALS (cont.)

mtw=w Rendell Papyrus 7(?)

mtw 1/1; 2/2; 6/2; 8/3; Rendell Papyrus 8, 9

Negative Possession

mn mtw=y 5/9; 7A/9; 7B/17; 9/5, 9; 10/8, 10; Rendell Papyrus 9, 11, 12

Future II

i-ir=t r 3/4; 6/4; 8/6

Future III

iw=y r 1/3; 2/4; 3/4; 5/5 (2×), 6; 6/4; 7A/5 (2×), 6–7; 8/6; 9/6 (2×; once restored), 7; 10/9;

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Rendell Papyrus 9

iw=kr 7B/20

iw = fr 4/4

iw=wr 7B/26

Relative Future III

nt lw = yr 1/1, 3; 2/2, 3; 3/2, 3; 4/2, 3 (2×); 6/2, 3; 7B/24, 25; 8/3, 4, 5

nt iw = tr 1/1; 2/2; 3/2; 6/2 (nt i - ir = tr); 8/3, 4

nt iw=fr 4/4 (2×); 5/5; 7A/5; 9/6 (restored); 10/9 (restored); Rendell Papyrus 9

nt iw = s r 1/2; 2/3; 3/3; 6/3; 8/5

nt iw=wr 5/6; 7A/6; 9/7 (restored); Rendell Papyrus 7

Negative Future III

bn iw=y 1/3 (2×); 2/4 (2×); 3/3; 6/4 (possibly circumstantial negative future); 8/5

bn iw 4/3; 5/4; 7A/5; 9/5

Aorist

hr 7B/12

Circumstantial Negative Past

îw bn-pw=y 7B/16

Conditional

iw=y 5/5; 7A/5; 9/6

iw=f 7B/16, 19

iw=w 3/4; 6/4; 8/6

Conjunctive

mtw=y 1/2 (2×); 2/2, 3; 3/2, 3; 5/5; 6/3 (2×); 7A/5; 8/4, 5; 9/6, 8

mtw = k 7A/7 (3×); Rendell Papyrus 10 (3×)

AUXILIARIES, GRAMMATICAL ITEMS, AND NUMERALS (cont.)

Conjunctive (cont.)

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mtw=t 5/6 (2×), 7; 9/7 (2×) mtw=f 1/4; 7A/8; 9/8

mtw = w 7B/27

Relative Form

r- 4/3; 5/2, 5 (3×); 6 (below Greek docket); 7A/3, 6 (3×), 8; 7B/3; 9/6 (3×), 8, 9; 10/7

Definite Articles

p3 passimt3 passimn3 passim

Possessive Articles

p > y > y > 1/3; 4/1, 2, 3; 5/5; 7A/4, 6; 8/4; 9/3, 4 (2×), 6; Rendell Papyrus 7, 8, 9 (2×)

 $p \ge y = k$ Rendell Papyrus 7, 8, 9

 $p \ge t$ 1/1, 2, 3 (3×); 2/2, 3 (2×), 4 (3×); 3/2, 3 (3×), 4 (2×); 6/2, 3 (3×), 4 (2×); 8/3, 4, 5

(3x), 6(2x)

 $p \nmid y \neq f$ 1/3, 4; 5/2, 4, 7, 9; 6/1; 7A/3 (2×), 4, 9; 9/5

p > y = w 4/1, 4 (2×); 5/6, 8; 7A/6, 9; 7B/12, 14, 18, 20; 9/6, 8; Rendell Papyrus 3, 4, 7, 11, 12

 $t^{3}y=y$ 4/1; 5/1, 5; 7A/2, 4, 6; 7B/23; 9/2, 3 (2×; once restored), 6; Rendell Papyrus 5, 9 (2×)

t > y = k 7A/7; 10/6, 9; Rendell Papyrus 8, 9

t3y=t 5/7; 9/7

t3y = f 7B/25; 10/6

t3y=w Rendell Papyrus 4, 10

 $n \ge y = y$ 4/1 (2×), 2, 5 (2×); Rendell Papyrus 5, 11

 $n \ge y = k$ 7A/7 (2×); Rendell Papyrus 10 (2×)

n3y=t 5/7 (2×); 9/4

 $n^{3}y=f$ 5/3 (3×), 4 (2×), 9 (2×); 7A/4; 9/4; Rendell Papyrus 4 (2×), 5, 6

 $n_3y = w$ 7A/5 (2×), 9 (2×); 9/5 (2×), 9 (2×); Rendell Papyrus 4, 5, 7 (3×), 8 (2×)

Demonstrative Adjectives

 $p \ge y$ 4/1; 5/1, 2, 4, 6, 7, 9; 7A/2, 3, 4, 7 (2×), 8, 9; 7B/16, 19, 26; 9/2, 3, 5, 7 (2×), 8 (2×);

Rendell Papyrus 2, 3, 7 (2×)

t3y Rendell Papyrus 7 (2×)

n3y Rendell Papyrus 7, 10

Demonstrative Pronouns

 $n \ge 1/2$, 3; 3, witness copy 1/4; 3, witness copy 2/4; 3, witness copy 3/5; 3, witness copy

4/7

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AUXILIARIES, GRAMMATICAL ITEMS, AND NUMERALS (cont.)

Indefinite Articles

w^c.t 4/4; 7B/6 (3×) w^c.t 7B/6, 10, 13

Qualitative Endings

k 5/6 (2×), 8; 7A/6 (2×); 9/6 (2×), 8

f 7A/9

w 1/4; 5/8, 10; 7A/8; 7B/22; 9/8; 10/7; Rendell Papyrus 11, 12

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Copula

 $p \ge y$ 8/4 (2×) $n \ge w$ 3/3

Suffix Pronouns

passim

Dependent Pronouns

passim

Independent Pronouns

ink 5/4; 7A/5; 9/5

mtw=k 4/3, 4, 5; 7A/4, 6 (3×); Rendell Papyrus 7

mtw=t 1/2; 2/3; 3/2 (2×), 3; 5/4, 5, 6; 6/3; 8/5; 9/5, 6 (3×)

7, 10 (restored)

Numerals

1/60 1/1 (2×), 2 (2×); 2/1 (2×), 2 (2×); 3/2 (2×), 3 (2×); 6/2 (2×), 3 (2×); 8/2 (2×), 4 (2x)1/30 1/1, 2; 2/1, 2; 3/2, 3; 6/2, 3; 8/2, 4 5/1, 4, 7, 9 1/18 Rendell Papyrus 6, 8 1/15 1/10 1/1, 2; 2/1, 2; 3/2, 3; 6/2, 3; 8/2, 4 1/1, 2 1/6 1/4 7B/9 7A/2, 3, 4 (2x), 7, 9 (2x); 7B/6, 11; 9/2, 3 (restored), 5, 7, 8, 9 (restored); Rendell 1/3 Papyrus 6, 8 7B/9 1/2 2/3 $1/1, 2; 4/1, 2 (2\times), 5 (2\times)$ 5/6 2/1, 2; 3/2, 3; 6/2, 3; 8/2, 4 1 1/2 (2x); 2/2 (2x), 3; 3/3 (2x); 6/3 (4x); 7B/8, 9, 13, 15 (2x); 8/4 (3x); 10/6 (2x),

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AUXILIARIES, GRAMMATICAL ITEMS, AND NUMERALS (cont.)

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Numerals (cont.)
   1.t
                  2/1; 10/1
   2
                  1/2 (2×); 2/2, 3; 3/3 (2×); 5/8; 6/3 (2×); 7B/7, 13, 14, 15, 16 (2×), 19, 21; 10/6;
                  Rendell Papyrus 3
   2.t
                 7A/1; 7B/1, 10, 11, 12, 17
   3.t
                 7A/1; 7B/1, 10
   4.t
                 8/1
   5
                 9/3; 10/6
   6
                 7B/8, 9, 10, 15
   7
                 3/1: 8/4
   7.t
                 3, witness copy 1/1; 3, witness copy 2/1; 3, witness copy 3/1; 3, witness copy 4/1
   8
                 7B/8, 14, 16 (2x), 19; 8/4 (2x); 9/1 (restored); Rendell Papyrus 3
   9
                 1/1; 2/1 (2×); 3/2 (2×); 6/2 (2×); 8/2; Rendell Papyrus 3
   10
                 2/1 (2×); 3/1, 2; 4/4; 6/2 (2×)
   13
                 4/1
   15
                 Rendell Papyrus 1
   17
                 1/1; Rendell Papyrus 2
   18
                 4/2; 7A/2; 9/2
   19
                 4/2; 7A/3; 9/2
   20
                 8/2; 9/3; Rendell Papyrus 5
   21
                 4/2; 8/2 (2×); Rendell Papyrus 3
   22
                 4/2
   24
                 1/2; 2/2; 3/3; 5/2; 6/3; 7B/11, 13; 8/4
   25
                 5/2; Rendell Papyrus 2
   26
                 6/1
   29
                 1/1
   30
                 1/1 (2×)
   36
                 1/2 (2×); 2/2 (2×); 3/2, 3; 6/3 (2×); 8/4 (2×); Rendell Papyrus 5
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1/2 (3×); 2/2 (3×); 3/2, 3 (3×); 6/3 (3×); 8/4 (3×)

Unread

40

100

500

... title(?) 1 vso. 2/35

4/4 (2×)

4/4

EGYPTIAN PERSONAL NAMES

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ì
    iy-m-htp son of (nh-sm3-t3.wy, 6/vso, 1
    iy-m-htp father of P3-..., 9/vso. 15
   iy-m-htp father of P3-ti-Wsir, 6 (below Greek docket)
   iy-m-htp father of P3-ti-Hr, 9/vso. 9
   iy-m-htp son of P3-ti-Hr-p3-sr-is.t, 5/3
   iy-m-htp father of M3^{\circ}-R^{\circ}, 10/vso. 7
   iy-m-htp(?) father of Nht-[...], 10/vso. 10
   iy-m-htp father of Sy-Sbk, 3/4
   iy-m-htp son of Sbk-iw, 1 vso. 2/28
   iy-m-htp son of Sbk-htp, 4/vso. 4
   iy-m-htp son of D-B3st.t-iw=f-nh, 2 vso. 1/14
   i^{c}h-i-ir-ti-s son of Hr-wd, 4/vso. 2
   i^c h-ms son of Sbk-t3y, 1 vso. 1/5
   iw=f-iw father of D-B3st.t-iw=f-(nh, 1 vso. 1/8
   imn-p3-ym son of Sbk-htp, 6/vso. 16
   imn-m-h3.t father of 'nh-sm3-t3.wy, 3, witness copy 2/1
   imn-m-h3.t son of P3-ti-n3-ntr.w and ^cnh.t, 5/1, 8
   imn-m-h3.t son of M3^{c}-R^{c}, 2 vso. 2/20
   imn-m-h3.t father of Hm-ntr-3.nw, 2 vso. 2/17
   imn-m-h3.t son of Hr-wd3, 2 vso. 2/18
   imn-m-h3.t father of Sy-Sbk, 2 vso. 1/3
   inp father of Sm3-t3.wy, 4/vso. 9
   ir.t=w-r-r=w son of T \ge y-nht-r-r=w(?), 1 vso. 1/6
   ir.t-Hr-r-r=w father of Pa-w3, Rendell Papyrus 6
   ir.t-Hr-r-r=w father of Sbk-Hcpy, 1 vso. 2/29
   is.t-wr.t mother of P3-ti-Wsir, 2/1
   C-Hr son of Sy-Sbk, 2 vso. 1/4
  '3-imn father of D-B3st.t-iw=f-'nh, 1 vso. 2/36
   'nh-imn son of Hr-wd3, 1 vso. 2/21
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EGYPTIAN PERSONAL NAMES (cont.) 'nh-m3'-R' son of Hr-Dhwty, 1 vso. 2/34 'nh-mr-wr son of 'nh-Hp and Ta-imn, 1/1, 3; 2/1 'nh-mr-wr father of P3-ti-is.t, 1 vso. 1/1 ^{c}nh -mr-wr son of P3-ti-Wsir(?), 4, right margin 'nh-mr-wr(the elder) son of P3-ti-Wsir (= Pa-se/Pa-sy), 10/5(?); Rendell Papyrus 2, 11, 12 'nh-mr-wr(the younger) son of P3-ti-Wsir (= Pa-se/Pa-sy), Rendell Papyrus 2, 11, 12 c nh-mr-wr son of P^{3} -ti-n 3 -ntr.w and c nh.t, 3/1; 4/1; 6/1; 7A/2, 8; 7B/4, 5; Rendell Papyrus 6, 8 (2x), 11'nh-mr-wr son of Pa-tr $(= P \cdot t \cdot n \cdot -ntr.w)$ and Ta-Rnn.t, 9/2, 8 'nh-mr-wr father of Sbk-htp, 9/4 (restored); Rendell Papyrus 4 'nh-mr-wr father of T3-hn3, 7A/4'nh-mr-wr son of T-Hp-n-im=w, 5/3'nh-mr-wr son of ..., 9/vso. 13 $^{c}nh-n^{2}-...$ son of $Ti-B^{2}st.t-i^{2}w(?)$, 1 vso. 2/25 $^{c}nh^{-1}nb.t^{1}-h.t$ son of $M^{c}-R^{c}$, 2 vso. 1/10 'nh-Hp father of 'nh-mr-wr and Pst, 1/1, 3 'nh-Hp father of W3h-lb-R'-mr-N.t, 1 vso. 2/24 'nh-Hp father of P3-ti-Wsir, 2/1 ^{c}nh -Hp son of $M3^{c}$ -R c , 9/vso. 14 'nh-Hp father of Hr-wd3, 2 vso. 1/8 'nh-Hnsw father of $D-B \le st.t-lw = f^- nh(?)$, 1 vso. 2/31 c nh=s mother of Sm3-t3.wy, 8/2 'nh-sm3-t3.wy father of iy-m-htp, 6/vso. 1 'nh-sm3-t3.wy son of imn-m-h3.t, 3, witness copy 2/1 'nh.t mother of 'nh-mr-wr and imn-m-h3.t; daughter of 'nh-mr-wr and Pst, 2/1; 3/1; 4/1; 5/1, 8

w

W > h - ib - R < -mr - N.t son of nh - Hp, 1 vso. 2/24 Wn-nfr father of $Pa/P \ge N.t-wr(.t)$, 4/3, vso. 11 Wn-nfr father of P3y-Hr-s3-is.t, 4/vso. 3 Wn-nfr father of Hr-wd3, 5/3 Wn-nfr father of Hr-hb, 4/vso. 5 Wn-nfr son of Hr-Dhwty, 1 vso. 2/33 Wn-nfr son of Hr-Dhwty(?), 4/vso. 7 Wn-nfr father of Sbk-htp, 1 vso. 1/4

'nh.t mother of Pa-tr (= P - ti - n - ntr.w), 7A/2, 8 'nh.t daughter of S-n-Wsr.t and Ta-Rnn.t, 5/1, 9

'nh.t mother of Pst, 1/1

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EGYPTIAN PERSONAL NAMES (cont.)
         Wn-nfr(?) father of Sbk-..., 6/vso. 10
         Wn-nfr son of ..., Rendell Papyrus vso. 12
         Wsrkn son of M3^{\circ}-R^{\circ}, 1 vso. 1/18
         Wsrkn father of Hr-hb, 1 vso. 2/23
    p
        P3-igš son of Hr, 9/vso. 7
        P3-nfr-hr son of ..., 9/vso. 10
        P3-R<sup>c</sup>-nt-rq(?) father of P3-t\hat{i}-Hr-p3-s\hat{r}-s\hat{i}s.t, 3, witness copy 3/1
        P3-rl father of ..., 6/vso. 13
        P3-hm-ntr-4.nw father of P3-ti-Wsir, 1 vso. 1/17
        P3-htr father of P3y=f-iwiw, 2 vso. 1/9
        P_{s-h_{s}} = s \text{ son of } \dots, 6/\text{vso. } 12
        P3-sn-ky son of M3°-R°, 1 vso. 1/1
        P3-š-mtre father of Sm3-t3.wy, 8/2
        P3-\check{s}wt father of \check{S}ty, 8/2
        P3-\check{s}r-n-t3-\check{t}h.t father of ^{\circ}nh-Hp, 1/3
        P_3-\delta r-n-t_3-ih.t(?) father of P_3-t_1-Sbk, Rendell Papyrus 6
        P3-\check{s}r-(n)-t3-i\dot{h}.t father of M3^{<}-R^{<}, 7A/4; 9/4
        P3-gwr(?) son of Twt(?), 6/vso. 15
        P3-ti-imn father of Pa-g3y, 4/3
        P3-ti-in-hr.t son of Nb-w6, 5/2
        P3-t\hat{i}-\hat{i}s.t son of \hat{i} h-mr-wr, 1 vso. 1/1
        P3-ti-Wsir, 1/1. See enh-Hp
        P3-ti-Wsir son of iy-m-htp, 6 (below Greek docket)
        P?-t\hat{i}-Ws\hat{i}r (= Psy / Ps\hat{i}y / Pa-se / Pa-sy) son of 'n\hat{b}-mr-wr and N?-n\hat{f}-\hat{i}b-Pt\hat{h}, 4/1; 6/1; 10/5;
                 Rendell Papyrus 2, 6, 8 (2\times), 11 (3\times), 12
        P3-ti-Wsir(?) father of 'nh-mr-wr, 4 (right margin)
        P3-ti-Wsir son of ^{\circ}nh-^{\circ}Hp, 2/1
        P3-ti-Wsir son of P3-hm-ntr-4.nw, 1 vso. 1/17
        P3-ti-Wsir son of M3^{c}-R^{c}, Rendell Papyrus vso. 10
        P3-t\hat{i}-Ws\hat{i}r father of Sbk-\hat{i}-\hat{i}r-t\hat{i}-s(?), 1 vso. 2/26
        P3-ti-Wsir father of Sbk-iw, 2 vso. 1/13
        P3-t\hat{i}-Ws\hat{i}r son of Sbk-p3-ym, 2 vso. 1/5
        P3-ti-Wsir father of Sbk-htp, 2 vso. 1/16
        P3-ti-Wsir father of Sbk-htp, Rendell Papyrus 4, 6
        P3-ti-Wsir father of St3=w-t3-wty, 7A/10; 7B/28; 8/6
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P3-ti-Wsir father of T3y-ir=w, 9/7

EGYPTIAN PERSONAL NAMES (cont.)

90

 P_3 - t_1 - p_3 - $R^{\circ}(?)$ father of Sbk-htp, 4/vso. 12

P3- $t\hat{i}$ -Mn(?) father of ..., 9/vso. 1

P3-ti-n3-ntr.w father of nh-mr-wr and tmn-m-t3.t, 3/1; 4/1, 3; 5/1, 8

P3-tl-n3-ntr.w (= Pa-tr) son of 'nh-mr-wr and father of 'nh-mr-wr, 7A/2, 8; 7B/3, 4, 22 (supplied); 9/2, 8

P3-ti-n3-ntr.w father of Dhwty-iw, 3, witness copy 4/1

P3-ti-Rnn.t son of Hr, Rendell Papyrus 5

P3-ti-Rnn.t father of Sbk-Hcpy, 4/vso. 8

P3-ti-Hr son of iy-m-htp, 9/vso. 9

P3-ti-Hr father of Nht-Hr(?), 4/5

P3-ti-Hr-p3-sr-is.t father of iy-m-htp, 5/3

P3-ti-Hr-p3-sr-is.t son of P3-R9-nt-rq(?), 3, witness copy 3/1

P3-ti-Hr-p3-sr-(n)-is.t father of Pa-n3(?), 9/9; Rendell Papyrus 12

P3-ti-Hr-p3-sr-is.t father of Hm-n3y=f-sms.w, 5/4

P}-ti-Hr-p}-sr[-n-is.t] son of Sy-Sbk, 10/vso. 11

P3-ti-Hr-p3-sr-is.t son of D-B3st.t-iw=f-nh, 2 vso. 1/2

P3-ti-Sbk son of P3-sr-n-t3-ih.t(?), Rendell Papyrus 6

P3-ti-Sbk(?) son of ..., 2 vso. 2/22

P3-ti-Sbk(?) father of Pa-w3, Rendell Papyrus vso. 1

P3-[ti]-Sbk father of Nht, 10/7, 10

P3-ti-Sbk son of Hr-s3-is.t(?), 6/vso. 2

P3-ti-Sbk-htp father of Sbk-htp, 2 vso. 1/6

P3-ti-Sbk-htp father of D-hr(?), 5 (upper left)/4

P3-ti-... son of Nht-nb > f, 9/vso. 12

P3-ti=w father of $M3^{c}-R^{c}(?)$, 4/vso. 6

P3-... son of Sy-Sbk(?), 6/vso. 3

P3-... son of ly-m-htp, 9/vso. 15

Pa-imn son of Sy-Sbk, 9/vso. 3

Pa-is.t son of $M3^{\circ}-R^{\circ}$, 10/vso. 2

Pa-is.t son of ...r3, Rendell Papyrus vso. 9

Pa-is.t father of Nht-Hr, Rendell Papyrus vso. 15

Pa-w3 son of ir.t-Hr-r-r=w, Rendell Papyrus 6

Pa-w son of P3-ti-Sbk(?), Rendell Papyrus vso. 1

Pa-w3 father of Hr-wd3, Rendell Papyrus vso. 6

Pa-w3 father of Sbk-htp, 7A/2, 9; 7B/4, 5; Rendell Papyrus vso. 1

Pa-w3(?) father of ..., Rendell Papyrus 5

Pa-Pth father of Hr-Dhwty, 1 vso. 2/27

Pa/P3y-N.t-wr(.t) son of Wn-nfr, 4/3, vso. 11

EGYPTIAN PERSONAL NAMES (cont.)

Pa-n?(?) son of P?-ti-Hr-p?-sr-n-ts.t, 9/9; Rendell Papyrus 12

Pa-n3 father of Hr, 10/vso. 3; Rendell Papyrus vso. 16

Pa-hy(?) father of Pa-sy, Rendell Papyrus vso. 7

P > y = Pa - Hr - s - is.t son of Wn - nfr, 4/vso. 3

Pa-se (= Pa-sy) father of 'nh-mr-wr, see P3-ti-Wsir son of 'nh-mr-wr

Pa-sy son of Pa-hy(?), Rendell Papyrus vso. 7

Pa-sy father of $M3^{\circ}-R^{\circ}$, 10/vso. 4

Pa-sy son of M? $^{<}$ -R $^{<}$ (?), Rendell Papyrus vso. 13

Pa-sy(?) son of Hr-s - is.t, 9/vso. 2

Pa-sy father of Sbk-htp, 7A/3; 9/3

Pa-sy father of ..., Rendell Papyrus 4

Pa-sy son of ..., Rendell Papyrus vso. 14

Pa-g3y son of P3-ti-imn, 4/3

Pa-tr son of 'nh-mr-wr, see P3-ti-n3-ntr.w son of 'nh-mr-wr

Pa-Dhwty(?) son of Hr-s3-is.t, Rendell Papyrus vso. 11

Pa-... father of $M3^{c}$ - R^{c} ..., 10/vso. 5

P3y-(r-imn father of N3-nfr-ib-Pth), 3/1

P3y-N.t-wr(.t), see Pa-N.t-wr(.t)

P}y=f-iwiw son of P}-htr, 2 vso. 1/9

P > y = f - i w i w father of $M > C - R^C$, 5/3

Prl son of M? c -R c , 5/10 (perhaps identical with the following individual)

Prl father of D-Hnsw-lw=f- $^{\circ}nh$, 6/4 (perhaps identical with the preceding individual)

Phy father of $M3^{\circ}-R^{\circ}$, 9/4

Psiy see P3-ti-Wsir son of 'nh-mr-wr

Psy see P3-ti-Wsir son of 'nh-mr-wr

Pst daughter of 'nh-Hp and 'nh.t, 1/1, 3; 2/1

Pth-nfr father of $M \times -R^{c}$, 1/4

m

 $M3^{\circ}-R^{\circ}$ son of iy-m-htp, 10/vso. 7

 $M3^{\circ}-R^{\circ}$ father of $^{\circ}nh^{-1}nb.t^{1}-h.t$, 2 vso. 1/10

 $M3^{\circ}-R^{\circ}$ father of $^{\circ}nh-Hp$, 9/vso. 14

M3'-R' father of Wsrkn, 1 vso. 1/18

 $M3^{<}-R^{<}$ son of $P3-\tilde{s}r-(n)-t3-\tilde{t}h.t$, 7A/4; 9/4

 $M3^{\circ}-R^{\circ}(?)$ son of P3-ti=w, 4/vso. 6

M3'-R' father of P3-ti-Wsir, Rendell Papyrus vso. 10

M3'-R' father of Pa-is.t, 10/vso. 2

 $M3^{\circ}-R^{\circ}$ son of Pa-sy, 10/vso. 4

EGYPTIAN PERSONAL NAMES (cont.)

 $M3^{\circ}-R^{\circ}(?)$ father of Pa-sy, Rendell Papyrus vso. 13

 $M3^{\circ}-R^{\circ}$ son of P3y=f-iwiw, 5/3

 $M3^{\circ}-R^{\circ}$ father of Prl, 5/10

 $M3^{\circ}-R^{\circ}$ son of Phy, 9/4

 $M3^{\circ}-R^{\circ}$ son of Pth-nfr, 1/4

 $M3^{\circ}-R^{\circ}$ son of $Nht-p3-R^{\circ}$, 10/5

 $M3^{\circ}-R^{\circ}$ son of Hry.w(?), 1 vso. 1/1

 $M3^{\circ}-R^{\circ}$ father of Hr, 9/vso. 6

 $M3^{\circ}-R^{\circ}$ father of $Hr^{\circ}nh$, 6/2; 9/2, 8; Rendell Papyrus 9, 10

 $M3^{\circ}-R^{\circ}$ son of Hr-wd3, 9/vso. 16

 $M3^{c}-R^{c}$ son of Hr-s3-is.t, 9/vso. 5

 $M3^{\circ}-R^{\circ}(?)$ father of Hr-sy-Sbk, 1 vso. 2/32

 $M3^{\circ}-R^{\circ}$ son of Sbk-htp, 1 vso. 1/10

M3'-R' father of Sbk-htp, 9/vso. 4

 $M3^{\circ}-R^{\circ}$ son of $D-B3st.t-lw=f^{\circ}nh$, 1 vso. 1/2, 7

M? $\sim R$ son of D-B? st.t-iw = f-inh, 2 vso. 2/20

 $M3^{\circ}(-R^{\circ})$ son of $[D-B]st.t-iw=f^{\circ}nh$, 10/vso. 9

M3°-R° son of D-Hnsw-iw=f-nh, 2/4

 $M3^{\circ}-R^{\circ}$... son of Pa-..., 10/vso. 5

M3°-R°(?) father of [...]h, 6, signature on verso

 $M3^{\circ}-R^{\circ}$ son of Nht-..., 10/vso. 6

 $M3^{\circ}-R^{\circ}$ son of ..., 10/vso. 12

 $M3^{\circ}-R^{\circ}$ son of ..., 10/vso. 8

M3'-R' son of ..., Rendell Papyrus 5

 $M3^{c}-R^{c}(?)$ son of ...-t3.wy(?), 5 (upper left)/7

M3'-R'-... son of Sy-Sbk, Rendell Papyrus vso. 8

 $M3^{\circ}-R^{\circ}-...$ father of Sbk-..., 2 vso. 2/21

 $M3^{\circ}-R^{\circ}-s3-Sbk$ father of D-..., 5 (upper left)/5

 $M3^{c}$ -... son of ..., 10/12

Mnh-...-Hnsw father of T3-ti-Wsir, 5/7

n

N3-nfr-ib-Pth (= N3-nfr-mn-ib-Pth) daughter of P3y-r-imn and Sty, 3/1; 4/1; 6/1; Rendell Papyrus 7, 8 (2×)

N3-nfr-rnp.t mother of T3y-ir=w, 9/8

N3-nfr-Sbk mother of Ta-Rnn.t, 7A/8

Nb-w'b father of P3-ti-in-hr.t, 5/2

Nb.t-t3-hy(?) daughter of P3-ti-Wsir and Hr-'nh, Rendell Papyrus 11

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EGYPTIAN PERSONAL NAMES (cont.)
       Nb.t-t3-hy(?) mother of Hr^{-c}nh, 6/2; 9/2, 8; Rendell Papyrus 9, 10
       Nht son of P \ge [ti] - Sbk, 10/7, 10
       Nht-p - R^c father of M - R^c, 10/5
       Nht-nb=f father of P3-ti-..., 9/vso. 12
       Nht-Hr(?) son of P3-t\hat{\iota}-Hr, 4/5
       Nht-Hr son of Pa-is.t, Rendell Papyrus vso. 15
       Nht-Hr-hb(?) father of Dhwty-w3h, 10/11
       Nht-Sbk(?) son of ...-Rnn.t(?), 5 (upper left)/1
       Nht-... son of ..., 6/vso.7
       Nht-[...] son of iy-m-htp(?), 10/vso. 10
       Nht-... father of M3^{\circ}-R^{\circ}, 10/vso. 6
       Ns-B3st.t father of Htr, 1 vso. 1/3
   h
       Hry.w(?) father of M3^{c}-R^{c}, 1 vso. 1/1
       Hgr(?) father of ..., 4/vso. 10
   h
       Hp-mn(?) son of Sbk-htp, 2 vso. 1/7
       Hm-ntr-3.nw son of imn-m-h3.t, 2 vso. 2/17
       Hr father of P3-igš, 9/vso. 7
       Hr father of P3-ti-Rnn.t, Rendell Papyrus 5
       Hr son of Pa-n3(?), 10/vso. 3; Rendell Papyrus vso. 16
       Hr son of M3^{\circ}-R^{\circ}, 9/vso. 6
       Hr father of Hr-wd3, 2 vso. 1/15
       Hr son of Hr-s3-is.t, 9/vso. 8
       Hr^{-1}nh daughter of M < -R^{-1}, 6/2; 7A/2; 8/2; 9/2, 8; 10/6; Rendell Papyrus 2, 9, 10, 12
       Hr-wd3 father of ich-i-ir-ti-s, 4/vso. 2
       Hr-wd3 father of imn-m-h3.t, 2 vso. 2/18
       Hr-wd3 father of 'nh-imn, 1 vso. 2/21
       Hr-wd3 son of 'nh-Hp, 2 vso. 1/8
       Hr-wd3 son of Wn-nfr, 5/3
       Hr-wd3 son of P3-sn-ky, 1 vso. 1/1
       Hr-wd3 son of Pa-w3, Rendell Papyrus vso. 6
       Hr-wd? father of M? R, 9/vso. 16
       Hr-wd son of Hr-hb, 1 vso. 2/35
       Hr-wd3 son Hr, 2 vso. 1/15
       Hr-wd3 son of Sy-Sbk, 1 vso. 1/12
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EGYPTIAN PERSONAL NAMES (cont.)
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Hr-wd son of Sbk-i-ir-ti-s(?), 1 vso. 2/26

Hr-wd3 son of Sbk-iw, 2 vso. 1/13

Hr-wd3 father of Sbk-htp, 3, witness copy 1/1

Hr-wd father of Sm3-t3.wy-t3y=f-nht, 1 vso. 1/16

Hr-wd son of D-B st.t- $iw = f^{-1}nh$, 2 vso. 2/19

Hr-wd3 father of Dhwty-Hp, Rendell Papyrus vso. 4

Hr-m-hb father of S-n-wsr, Rendell Papyrus vso. 5

Hr-hb, father of 3-imn, 1 vso. 2/36

Hr-hb son of Wn-nfr, 4/vso. 5

Hr-hb son of Wsrkn, 1 vso. 2/23

Hr-hb father of Hr-wd3, 1 vso. 2/35

Hr-hb son of Hr-Dhwty, 4/vso. 1

Hr-hb son of Sy-Sbk, 1 vso. 2/22

Hr-hb father of Sbk-mn, 1 vso. 1/11

Hr-hb father of Sbk-htp, 1 vso. 1/9

Hr-hb son of Sbk-htp(?), 6/vso. 4

Hr-s3-is.t(?) father of P3-ti-Sbk, 6/vso. 2

Hr-s3-is.t father of Pa-sy(?), 9/vso. 2

Hr-s3-is.t father of Pa-Dhwty(?), Rendell Papyrus vso. 11

Hr-s3-is.t father of $M3^{c}-R^{c}$, 9/vso. 5

Hr-s3-is.t father of Hr, 9/vso. 8

Hr-s3-ls.t son of ..., 6/vso. 9

Hr-sy-Sbk son of M3°-R°(?), 1 vso. 2/32

Hr-sy-Sbk father of Sbk-mn, 1 vso. 1/13

Hr-Dhwty father of 'nh-m3'-R', 1 vso. 2/34

Hr-Dhwty father of Wn-nfr, 1 vso. 2/33

Hr-Dhwty(?) father of Wn-nfr, 4/vso. 7

Hr-Dhwty son of Pa-Pth, 1 vso. 2/27

Hr-Dhwty father of Hr-hb, 4/vso. 1

Hr-Dhwty father of Sbk-htp, 1 vso. 1/14

fHr-... father of ..., 10/12

Htr son of Ns-B3st.t, 1 vso. 1/3

EGYPTIAN PERSONAL NAMES (cont.)

S

S-n-Wsr(.t) father of 'nh.t, 5/1, 9

S-n-Wsr son of Hr-m-hb, Rendell Papyrus vso. 5

Sy-Sbk son of iy-m-htp, 3/4

Sy-Sbk son of imn-m-h3.t, 2 vso. 1/3

Sy-Sbk father of '-Hr, 2 vso. 1/4

Sy-Sbk(?) father of $P \ge ...$, 6/vso. 3

Sy-Sbk son of P3-ti-Hr-p3-sr[-n-is.<math>t], 10/vso. 11

Sy-Sbk son of Pa-imn, 9/vso. 3

Sy-Sbk father of $M3^{c}$ -R^c-..., Rendell Papyrus vso. 8

Sy-Sbk father of Hr-wd3, 1 vso. 1/12

Sy-Sbk father of Hr-hb, 1 vso. 2/22

Sy-Sbk son of Hr-sy-Sbk, 1 vso. 2/32

Sy-Sbk father of Sbk-htp, 1 vso. 2/19

Sy-Sbk father of Sbk-htp, 1 vso. 2/30

Sy-Sbk son of Ti-B \leq st.t-i \leq w(?), 1 vso. 2/20

Sbk-i-ir-ti-s(?) son of P3-ti-Wsir, 1 vso. 2/26

Sbk-iw father of iy-m-htp, 1 vso. 2/28

Sbk-iw father of Hr-wd3, 2 vso. 1/13

Sbk-iw father of Ta-Rnn.t, 7A/8

Sbk-p3-ym father of P3-ti-Wsir, 2 vso. 1/5

Sbk-mn son of Hr-hb, 1 vso. 1/11

Sbk-mn son of Hr-sy-Sbk, 1 vso. 1/13

Sbk-Ḥ^cpy son of ir.t-Ḥr-r-r=w, 1 vso. 2/29

Sbk-Ḥ'py son of P3-ti-Rnn.t, 4/vso. 8

Sbk-Hp son of ..., 9/vso. 11

Sbk-htp father of iy-m-htp, 4/vso. 4

Sbk-htp father of imn-p3-ym, 6/vso. 16

Sbk-htp son of 'nh-mr-wr, 9/4 (restored); Rendell Papyrus 4

Sbk-htp son of Wn-nfr, 1 vso. 1/4

Sbk-htp son of P3-ti-Wsir, 2 vso. 1/16

Sbk-htp son of P3-ti-Wsir, Rendell Papyrus 4, 6

Sbk-htp son of P3- $t\hat{i}$ -p3-R $^{c}(?)$, 4/vso. 12

Sbk-htp son of P3-ti-Sbk-htp, 2 vso. 1/6

Sbk-htp son of Pa-w3, 7A/2, 9; 7B/4, 5 (perhaps identical with the following)

Sbk-htp son of Pa-w3, Rendell Papyrus vso. 1 (perhaps identical with the preceding)

Sbk-htp son of Pa-sy, 7A/3; 9/3

Sbk-htp father of $M \stackrel{>}{\sim} -R^{\stackrel{\checkmark}{\sim}}$, 1 vso. 1/10

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EGYPTIAN PERSONAL NAMES (cont.)
                    Sbk-htp son of M3^{\circ}-R^{\circ}, 9/vso. 4
                    Sbk-htp father of Hp-mn(?), 2 vso. 1/7
                    Sbk-htp son of Hr-wd3, 3, witness copy 1/1
                    Sbk-htp son of Hr-hb, 1 vso. 1/9
                    Sbk-htp(?) father of Hr-hb, 6/vso. 4
                    Sbk-htp son of Hr-Dhwty, 1 vso. 1/14
                    Sbk-htp son of Sy-Sbk, 1 vso. 2/19
                    Sbk-htp son of Sy-Sbk, 1 vso. 2/30
                    Sbk-t3y father of i^ch-ms, 1 vso. 1/5
                    Sbk-... son of M3^{<}-R<sup><</sup>, 2 vso. 2/21
                    Sbk-... son of ..., 10/vso. 1
                    Sbk-... son of Wn-nfr(?), 6/vso. 10
                    Sbk-... son of Dhwty...(?), 6/vso. 8
                    Sm3-t3.wy son of inp, 4/vso. 9
                    Sm3-t3.wy son of P3-\check{s}-mtre, 8/2
                    Sm3-t3.wy-t3y=f-nht son of Hr-wd3, 1 vso. 1/16
                    St3-ir.t-bn son of Hyrk(?), 5 (upper left)/2
                    S_{t} = w - t^{3} - wty son of P_{t} - t^{2} - Ws^{2} + T_{t} - Ws^{2} + W
         š
                    Sty daughter of P3-swt and Hr-^{c}nh, 8/2
                    Sty mother of N3-nfr-ib-Pth (= N3-nfr-mn-ib-Pth), 3/1
         t
                    T3-rmt.t-B3st.t mother of T3-ti-Wsir, 5/8
                    T3-rmt.t-... mother of M3^{c}-R^{c}, 10/5
                    T3-hn3 daughter of 'nh-mr-wr, 7A/4
                    T3-ti-Wsir daughter of Mnh-...-Hnsw, 5/7
                    Ta-imn mother of 'nh-mr-wr, 1/1, 3
                    Ta-Rnn.t mother of 'nh.t, 5/1, 9
                    Ta-Rnn.t daughter of Sbk-iw and N3-nfr-Sbk, 7A/8; 7B/23; 9/2, 8
                    T3y-ir=w daughter of P3-ti-Wsir, 9/7
                    T \ge -nht - r = w(?) father of ir.t = w - r - r = w, 1 vso. 1/6
                    Ti-B \ge st.t-i \ge w(?) father of nh-n \ge ..., 1 vso. 2/25
```

 $Ti-B \ge st.t-i \ge w(?)$ father of Sy-Sbk, 1 vso. 2/20

Twt(?) father of P3-gwr(?), 6/vso. 15 Trkm(?) son of M3-R, 1 vso. 1/18, 2/23

Ti-n=y-i w(?) father of T > y-nht-r-r = w(?), 1 vso. 1/6

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EGYPTIAN PERSONAL NAMES (cont.)
   <u>t</u>
       T-Hp-n-im=w father of 'nh-mr-wr, 5/3
    ₫
       D-Bst.t-iw=f-'nh father of iy-m-htp, 2 vso. 1/14
       D-B3st.t-iw=f^{-1}nh son of iw=f^{-1}iw, 1 vso. 1/8
       D-B3st.t-iw=f-'nh son of '3-imn, 1 vso. 2/36
        D-Bst.t-iw=f-'nh(?) son of 'nh-Hnsw, 1 vso. 2/31
       D-Bst.t-iw=f-(nh) father of Ps-ti-Hr-ps-sr-is.t, 2 vso. 1/2
       D-Bst.t-iw=f-'nh father of M3'-R', 1 vso. 1/2, 7
       D-B3st.t-iw=f-\(\text{nh}\) father of M3\(\text{-R}\), 2 vso. 2/20
       [D-B]st.t.-iw=f^{-c}nh^{-1}(?) father of M^{-c}(-R^{-c}), 10/vso. 9
       D-Bst.t-iw=f-\(\text{nh}\) father of Hr-wd, 2 vso. 2/19
       D-Pth-iw=f-'nh son of ..., Rendell Papyrus vso. 3
       D-hr(?) son of P3-ti-Sbk-htp, 5 (upper left)/4
       D-Hnsw-iw=f-(nh son of Prl, 6/4
       D-Hnsw-iw=f-'nh father of M3'-R', 2/4
       Dhwty-i-ir-ti-s(?) father of ..., 6/vso. 5
       Dhwty-iw son of P3-ti-n3-ntr.w, 3, witness copy 4/1
        Dhwty-w3h son of Nht-Hr-hb(?), 10/11
       Dhwty-Hp son of Hr-wd?, Rendell Papyrus vso. 4
        Dhwty-...(?) father of Sbk-..., 6/vso. 8
```

GREEK PERSONAL NAMES

3ntytwtws father of 3rystwbwlws, 8/1
3ntrwgtws father of M3tl3, 6/1
3rystwbwlws son of 3ntytwtws, 8/1
3rsyn3 daughter of Pwlmwqrts, 7A/1
3rstmg daughter of Ptlwmys, 10/3
3rstn father of Qrsmws, Rendell Papyrus 1
3rkylws son of tym3, 7A/1

y

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98
                              ORIENTAL INSTITUTE HAWARA PAPYRI
GREEK PERSONAL NAMES (cont.)
   b
       Brng? daughter of Srtn, Rendell Papyrus 1
       Bkys father of Nanr, 10/3
   p
       Pwlmwqrts father of 3rsyn3, 7A/1
       Prwn father of Nwmstws, 9/1
       Ptlwmys father of 3rstmg, 10/3
   m
       M3tl3 daughter of 3ntrwgtws, 6/1
       M3ts son of Lmpn, 6/1
   n
       Nwmstws son of Prwn, 9/1
       Nqnr son of Bkys, 10/3
   l
       Lmpn father of M3ts, 6/1
   h
      Hprbs3 father of Ymn3, 8/1
  S
      Srtn father of Brng3, Rendell Papyrus 1
  \boldsymbol{q}
      Qrsmws son of 3rstn, Rendell Papyrus 1
  g
      Glwtrt3 daughter of Gtsgls, 9/1
      Gtsgls father of Glwtrt3, 9/1
```

DAMAGED AND UNREAD NAMES

t

```
... father of Sbk-\underline{t} > y, 1 vso. 1/5

(r...(?)) father of Sbk-...h..., 1 vso. 1/15

Sbk-...h... son of (r...(?)), 1 vso. 1/15
```

tym3 father of 3rkylws, 7A/1

DAMAGED AND UNREAD NAMES (cont.)

- ...-mn father of ..., 2 vso. 1/1
- ... son of ...-mn, 2 vso. 1/1
- ... father of $P \rightarrow ti Sbk(?)$, 2 vso. 2/22
- ... son of ... (two unread names), 2 vso. 2/23
- ... son of ... (two unread names), 2 vso. 2/24
- ... son of Hgr(?), 4/vso. 10
- ...-Rnn.t(?) father of Nht-Sbk(?), 5 (upper left)/1
- ... son of ... (two unread names), 5 (upper left)/3
- \underline{D} -... son of M? c -R c -s?-Sbk(?), 5 (upper left)/5
- ... son of ... (two unread names), 5 (upper left)/6
- ... -t3.wy(?) father of $M3^{c}$ - R^{c} (?), 5 (upper left)/7
- P3-... son of Sy-Sbk(?), 6/vso. 3
- ... son of Dhwty-i-ir-ti-s(?), 6/vso. 5
- ... son of ... (two unread names), 6/vso. 6
- ... father of Nht-..., 6/vso. 7
- ... father of Hr-s3-is.t, 6/vso. 9
- ... son of ... (two unread names), 6/vso. 11
- ... father of P?-h?< s, 6/vso. 12
- ... son of P3-rl, 6/vso. 13
- ... son of ... (two unread names), 6/vso. 14
- [...]h son of M? R (?), 6, signature on vso.
- ... son of P3-ti-Mn(?), 9/vso. 1
- ... father of P3-nfr-hr, 9/vso. 10
- ... father of Sbk-Hp, 9/vso. 11
- ... father of 'nh-mr-wr, 9/vso. 13
- ... father of Sbk-..., 10/vso. 1
- ... father of $M3^{\circ}-R^{\circ}$, 10/vso. 8
- ... son of Pa-sy, Rendell Papyrus 4
- ... son of ... (two unread names), Rendell Papyrus 5
- ... son of Pa-w3(?), Rendell Papyrus 5
- ... father of M3'-R', Rendell Papyrus 5
- ... son of ... (two unread names), Rendell Papyrus vso. 2
- ... father of D-Pth-iw=f-'nh, Rendell Papyrus vso. 3
- ... r3 father of Pa-is.t, Rendell Papyrus vso. 9
- ... father of Wn-nfr, Rendell Papyrus vso. 12
- ... father of Pa-sy, Rendell Papyrus vso. 14

ROYAL NAMES

 $M3^{\circ}-R^{\circ}$ (= Amenemhet III), 10/4

Nektanebo (I), 1/1

Alexander (the Great), 2/1; 3/1; 6/1; 7A/1; 8/1; 9/1; 10/2; Rendell Papyrus 1

Alexander IV son of Alexander the Great, 3/1

Ptolemy I Soter, 4/1

Arsinoe Philadelphos, 6/1; 7A/1, 2, 3; 7B/2; 8/1, 2; 9/1 (2×); 10/1, 4; Rendell Papyrus 1 (2×), 4

Ptolemy II Philadelphos, 5/1; 6/1; 7A/1; 7B/2; 8/1; 9/1; Rendell Papyrus 1

Ptolemy III Euergetes I, 6/1; 7A/1; 7B/1; 8/1; 9/1; 10/1; Rendell Papyrus 1

Ptolemy IV Philopator, 10/1

Berenike, 10/2

EPONYMOUS PRIESTS AND PRIESTESSES

3rystwbwlws son of 3ntytwtws, 8/1 (priest of Alexander and the gods Adelphoi)

3rsyn3 daughter of Pwlmwqrts, 7A/1 (Kanephoros before Arsinoe Philadelphos)

3rstmg daughter of Ptlwmys, 10/3 (Kanephoros before Arsinoe Philadelphos)

3rkylws son of tym3, 7A/1 (priest of Alexander and the gods Adelphoi)

Ymn3 daughter of Hprbs3, 8/1 (Kanephoros before Arsinoe Philadelphos)

Brng? daughter of Srtn, Rendell Papyrus 1 (Kanephoros before Arsinoe Philadelphos)

M3ts son of Lmpn, 6/1 (priest of Alexander and the gods Adelphoi)

M3tl3 daughter of 3ntrwgtws, 6/1 (Kanephoros before Arsinoe Philadelphos)

Numstws son of Prwn, 9/1 (priest of Alexander, the gods Adelphoi, and the gods Euergetai)

Nanr son of Bkys, 10/3 (priest of Alexander, the gods Adelphoi, and the gods Euergetai)

Qrsmws son of 3rstn, Rendell Papyrus 1 (priest of Alexander, the gods Adelphoi, and the gods Euergetai)

Glwtrt3 daughter of Gtsgls, 9/1 (Kanephoros before Arsinoe Philadelphos)

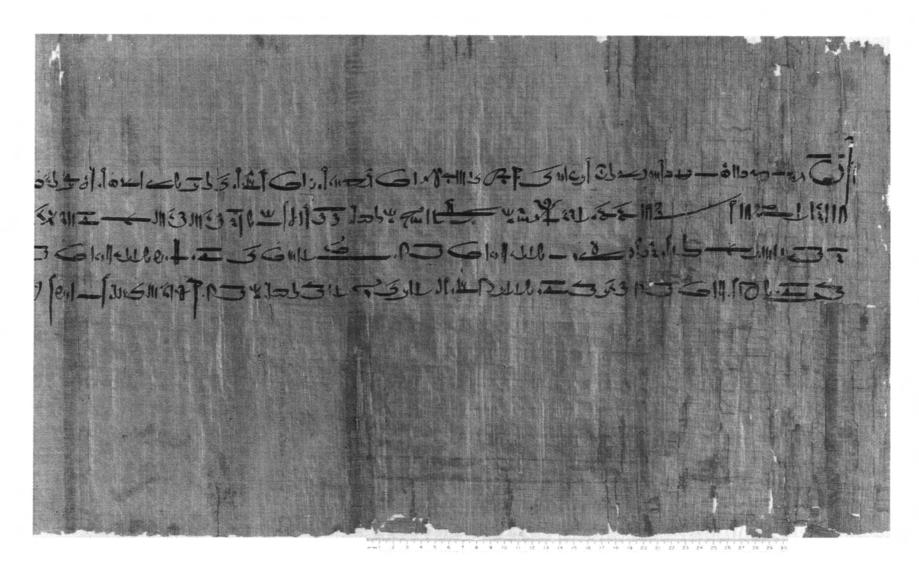
100

PLATES

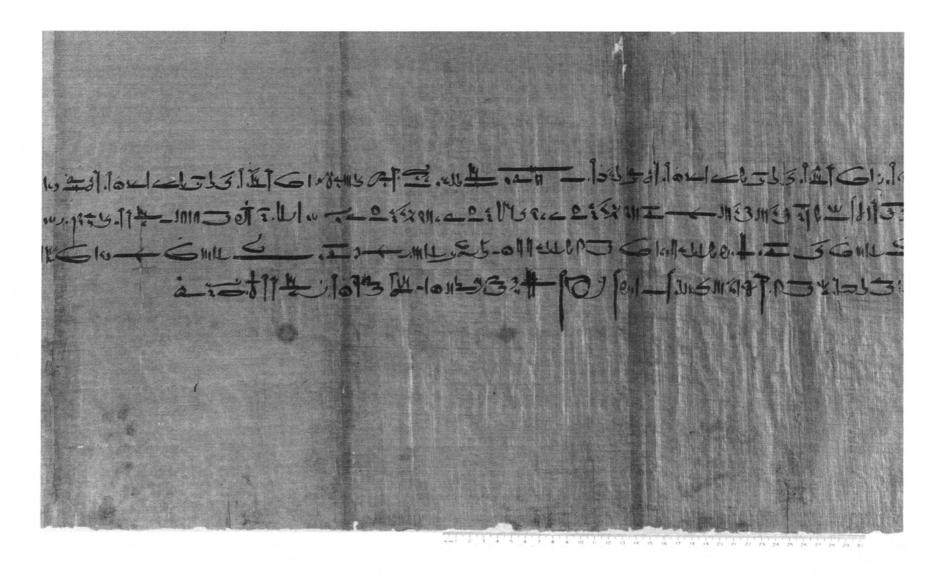
oi.uchicago.edu

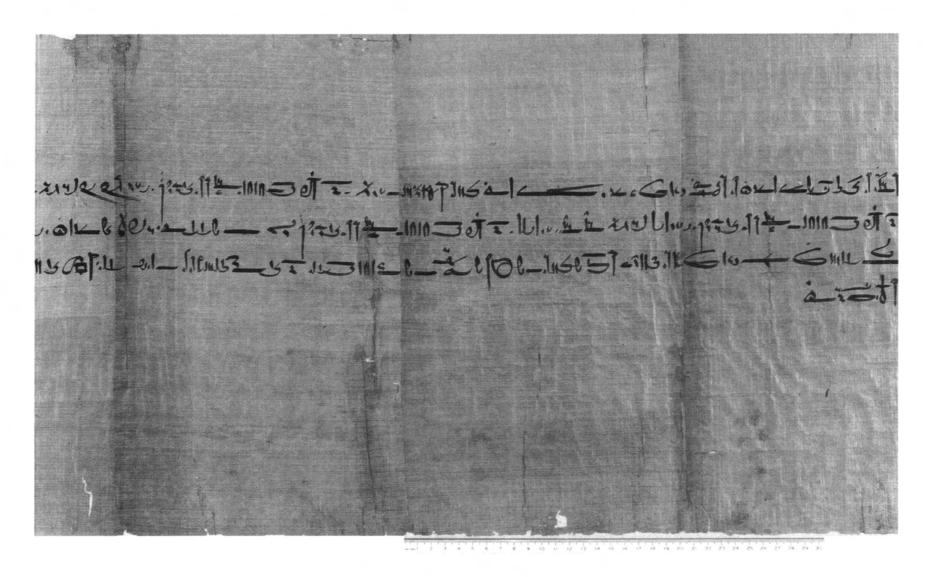
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Chicago Hawara Papyrus 1 (P. O.I. 17481)

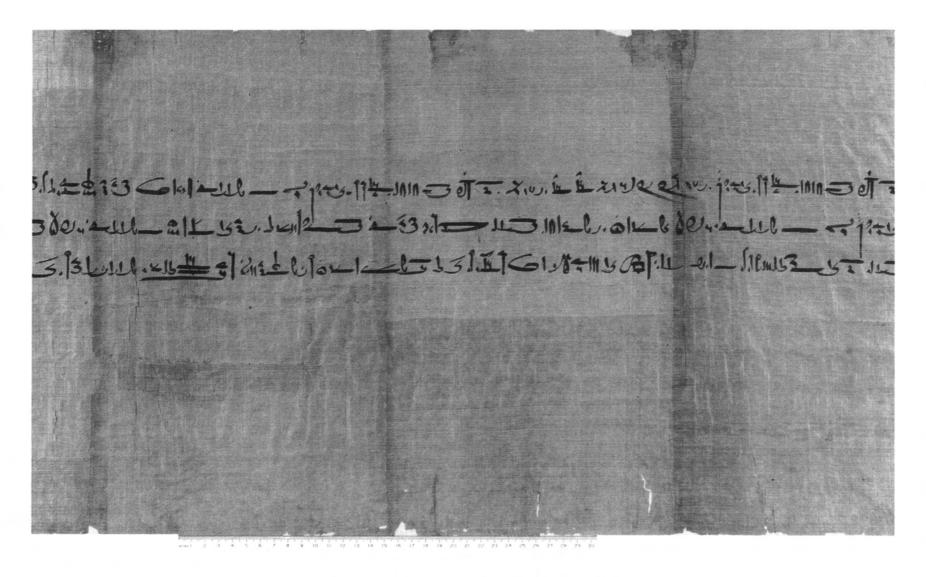


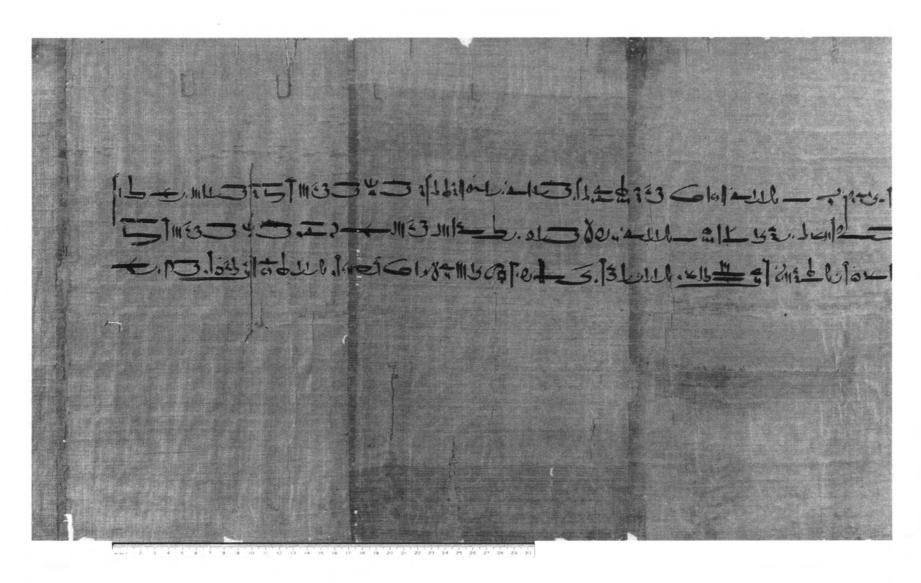
Chicago Hawara Papyrus 1 (P. O.I. 17481). Lines 1-4



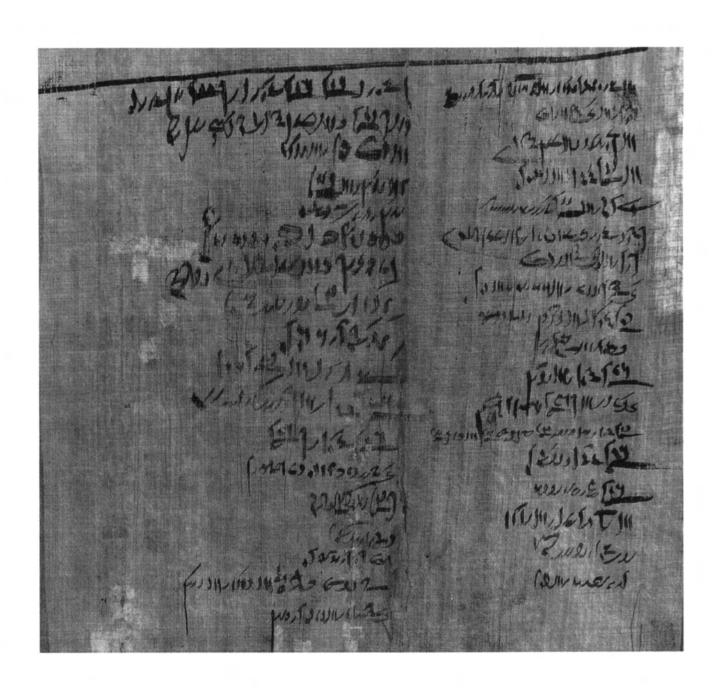


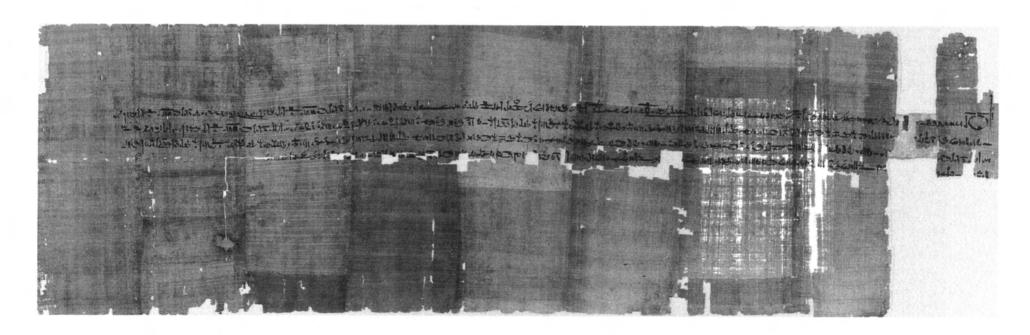
Chicago Hawara Papyrus 1 (P. O.I. 17481). Lines 1-4 (cont.)



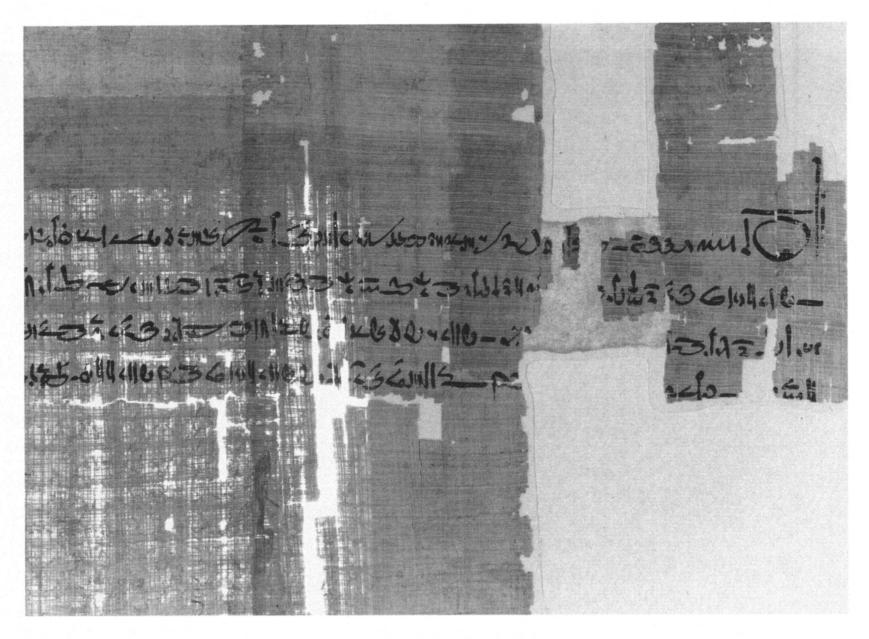


Chicago Hawara Papyrus 1 (P. O.I. 17481). Lines 1-3 (cont.)

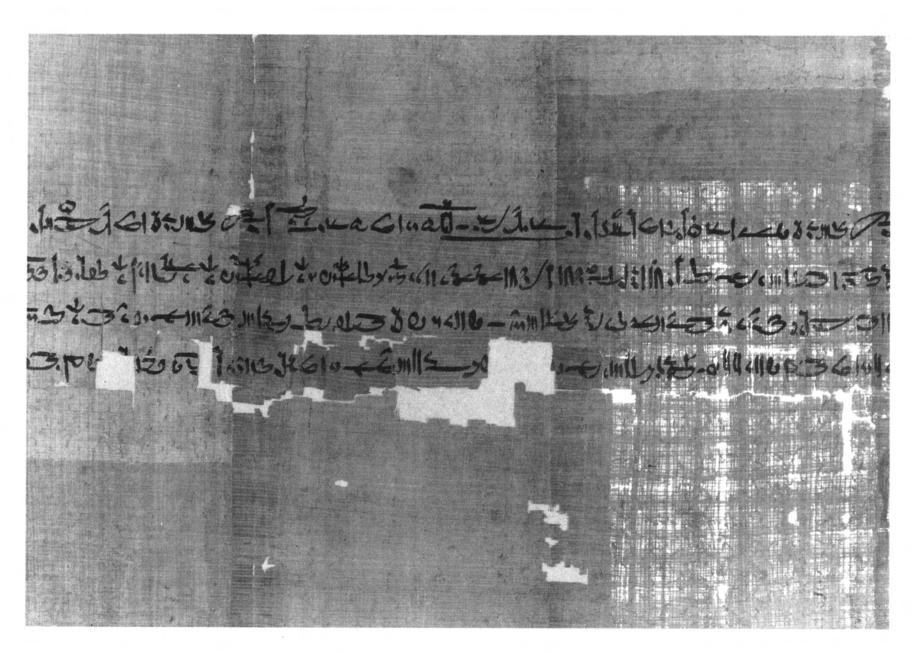




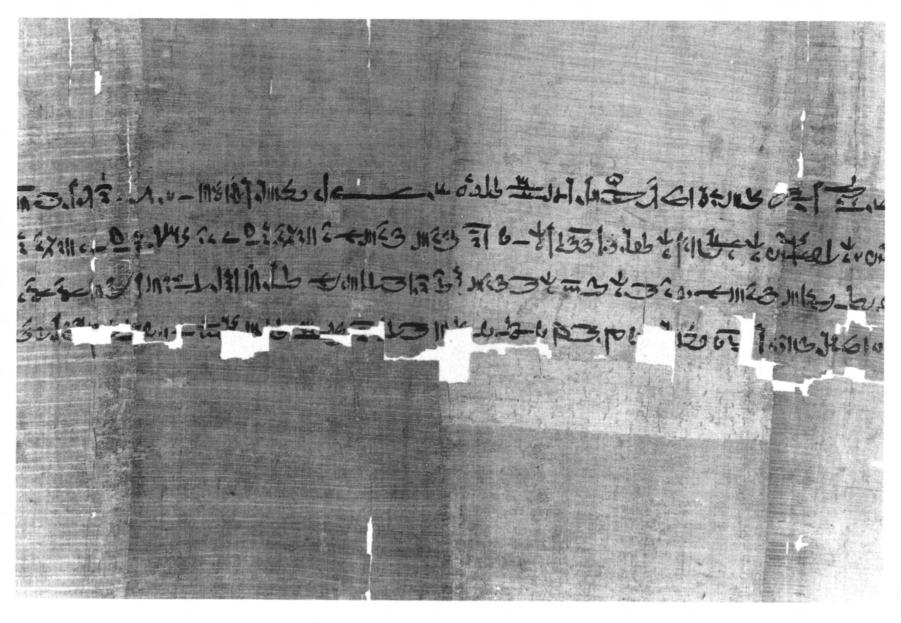
Chicago Hawara Papyrus 2 (P. O.I. 25257)



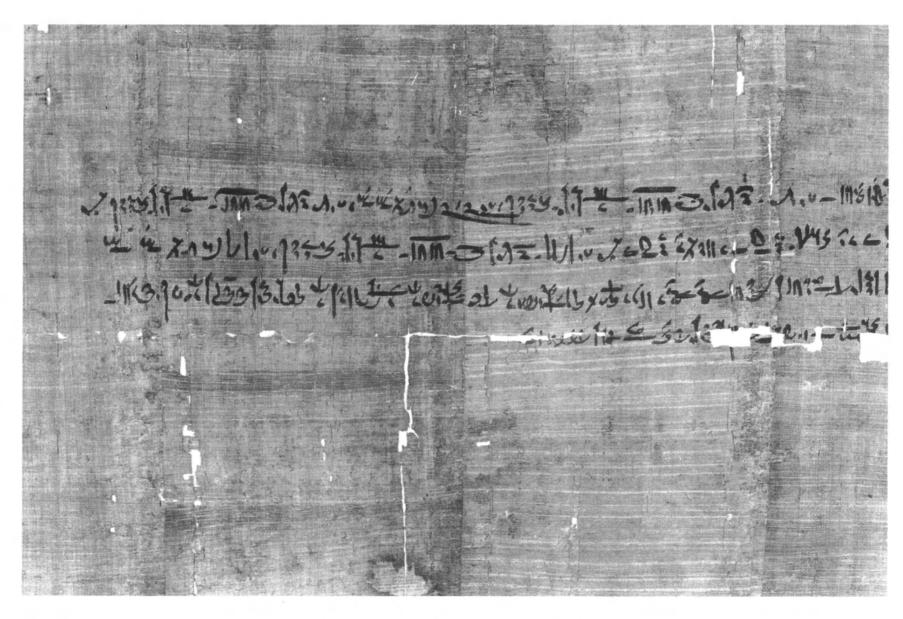
Chicago Hawara Papyrus 2 (P. O.I. 25257). Lines 1-4



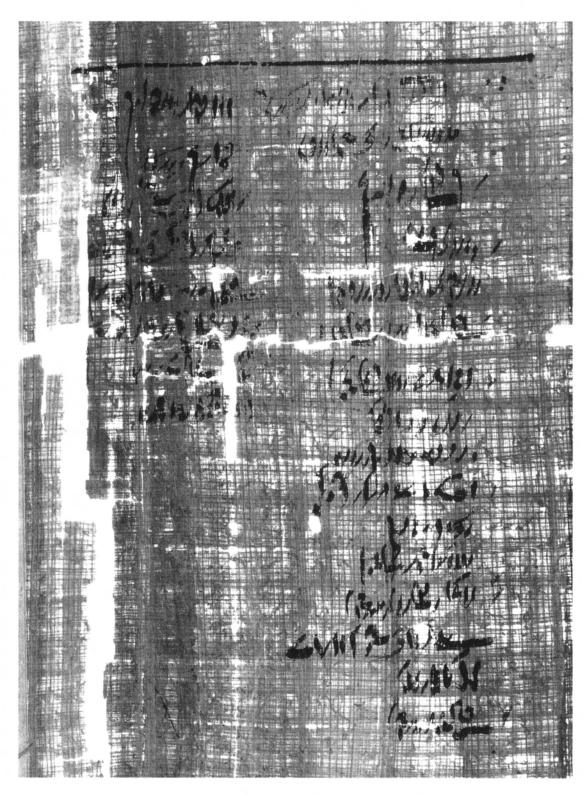
Chicago Hawara Papyrus 2 (P. O.I. 25257). Lines 1-4 (cont.)



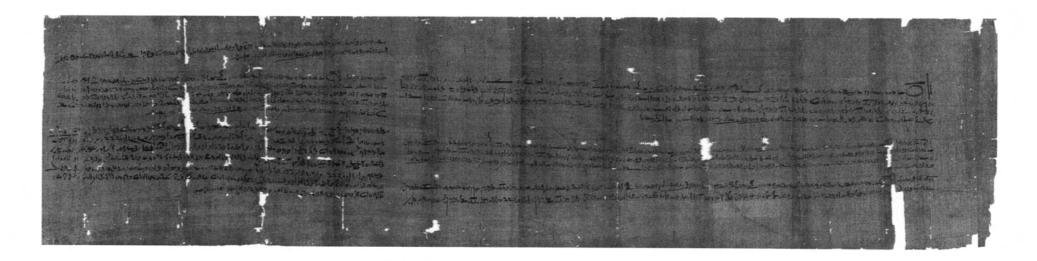
Chicago Hawara Papyrus 2 (P. O.I. 25257). Lines 1-4 (cont.)



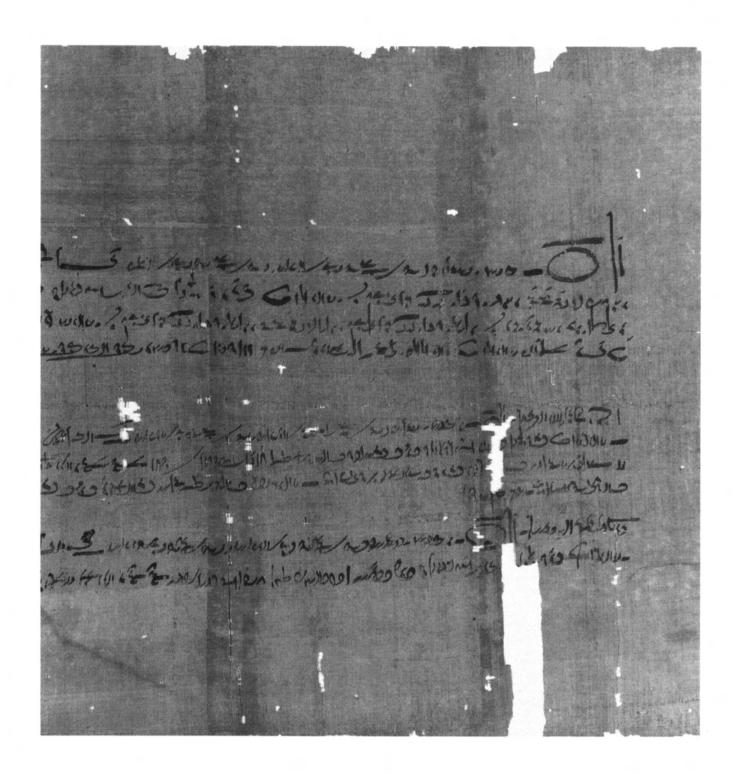
Chicago Hawara Papyrus 2 (P. O.I. 25257). Lines 1-4 (cont.)



Chicago Hawara Papyrus 2 (P. O.I. 25257). Verso. Witness List



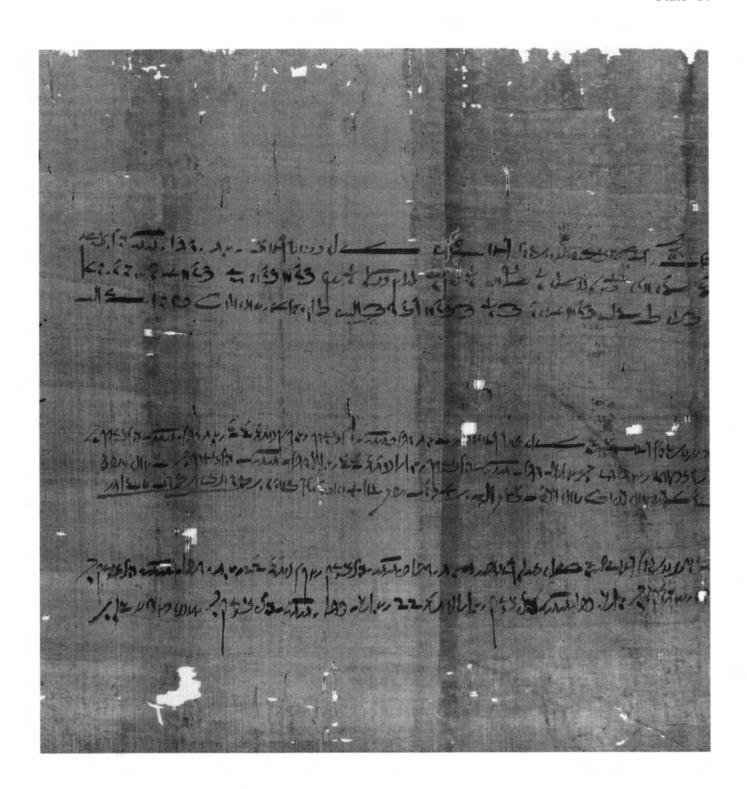
Chicago Hawara Papyrus 3 (P. O.I. 25259)



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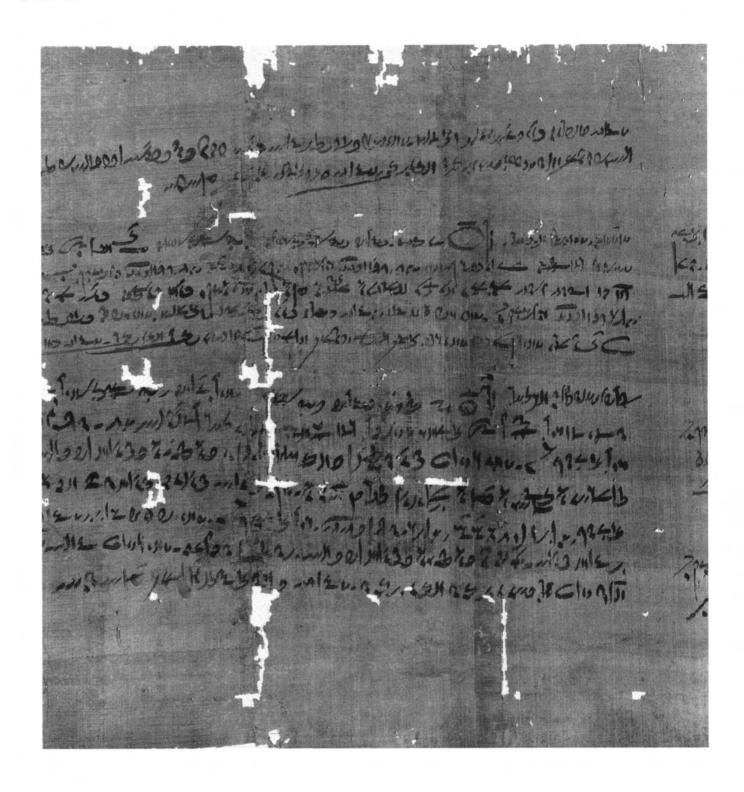
Plate 16

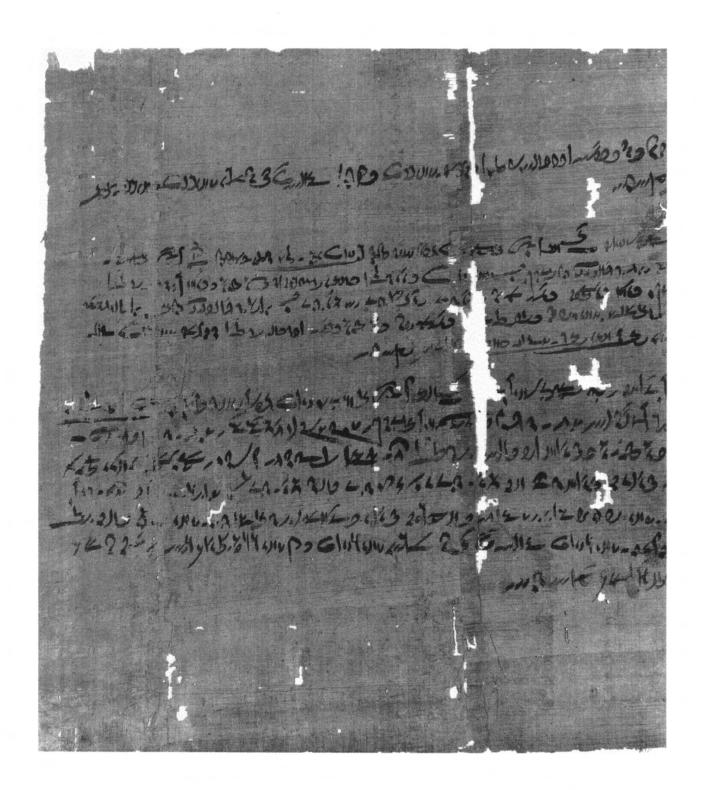


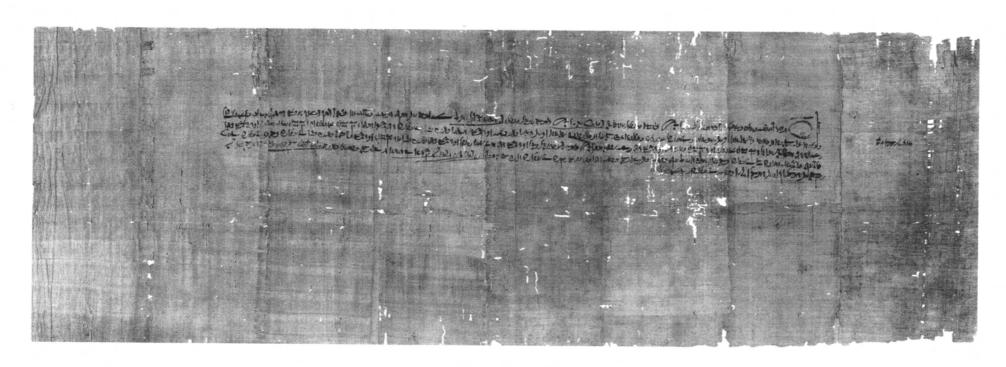


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Plate 18







Chicago Hawara Papyrus 4 (P. O.I. 25262)

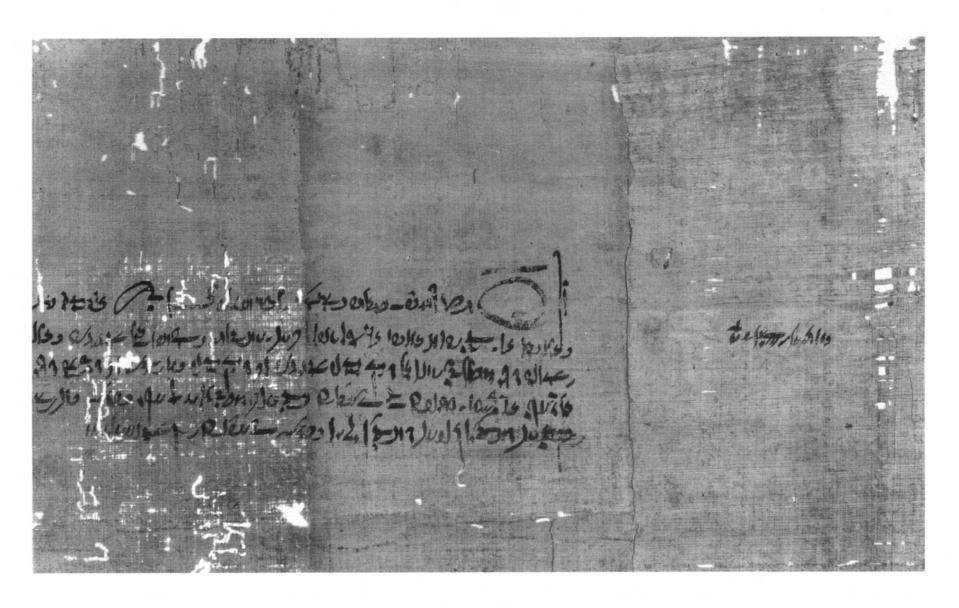
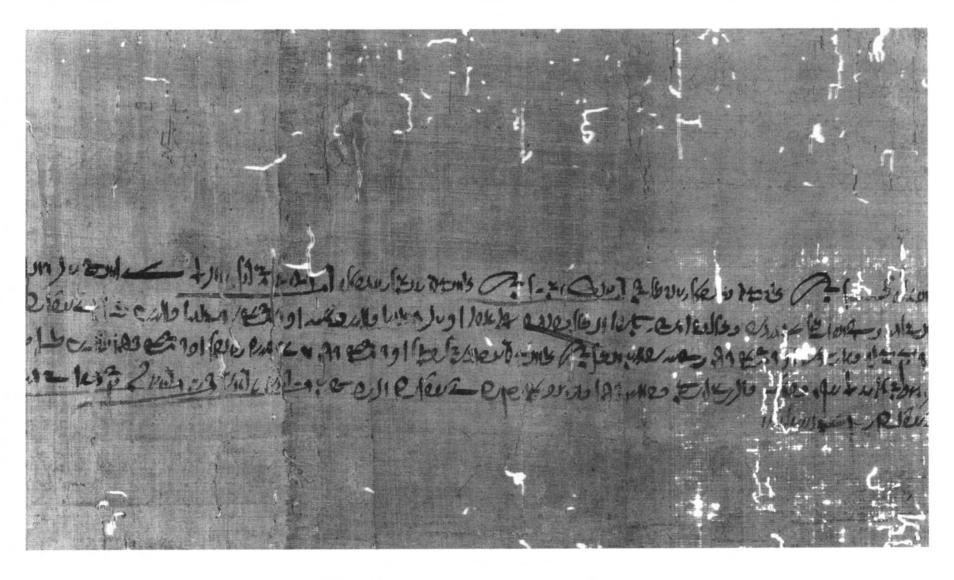
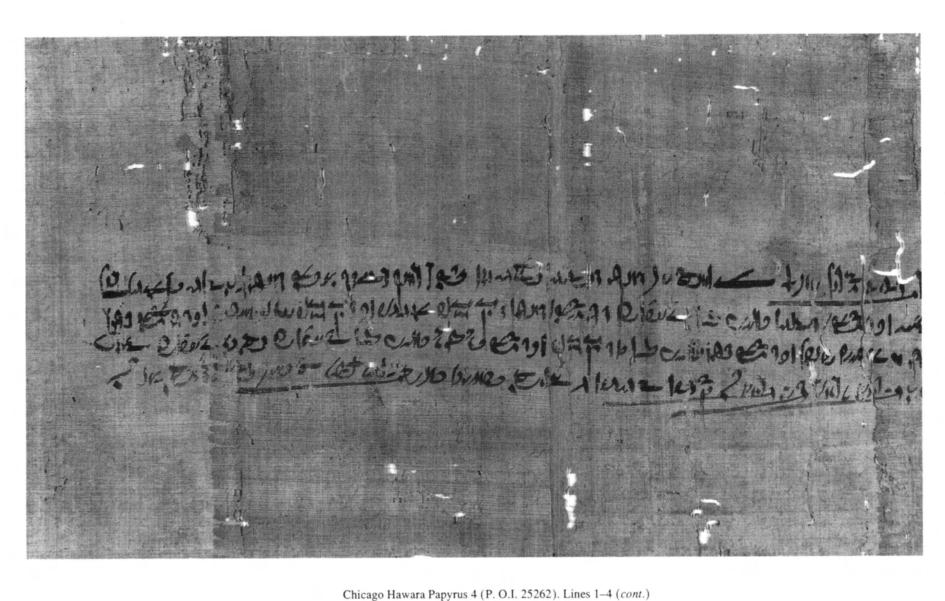
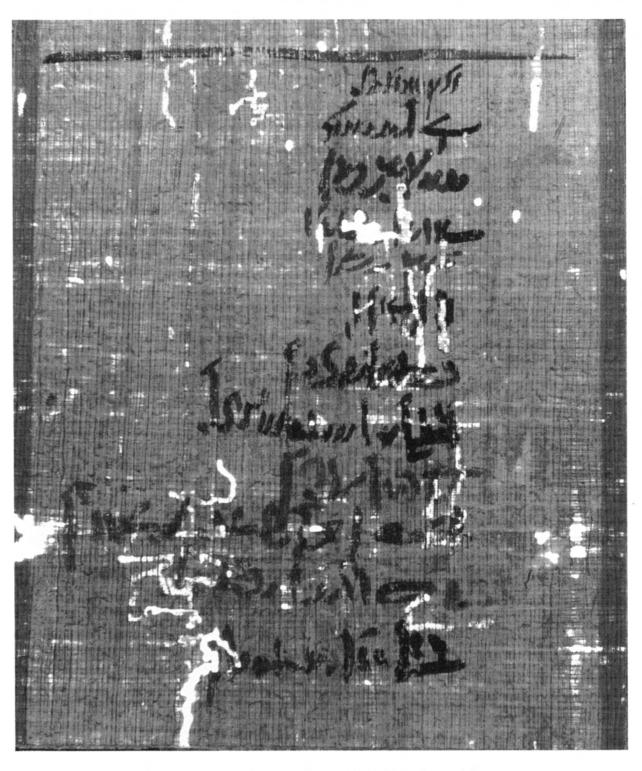


Plate 21

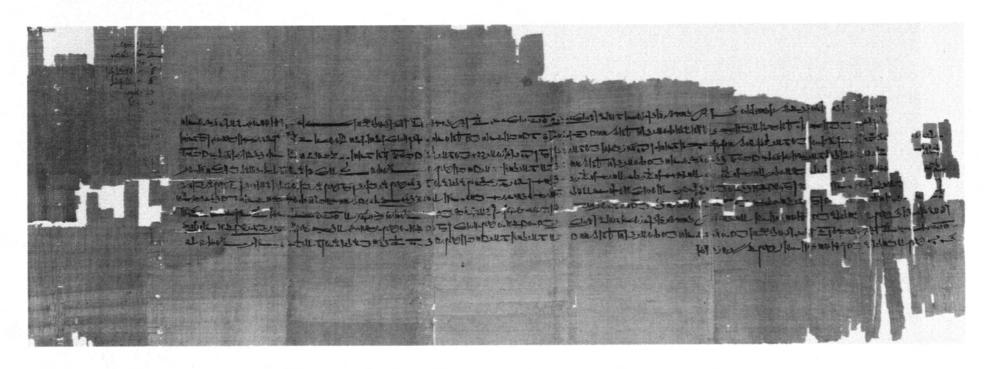


Chicago Hawara Papyrus 4 (P. O.I. 25262). Lines 1-5 (cont.)

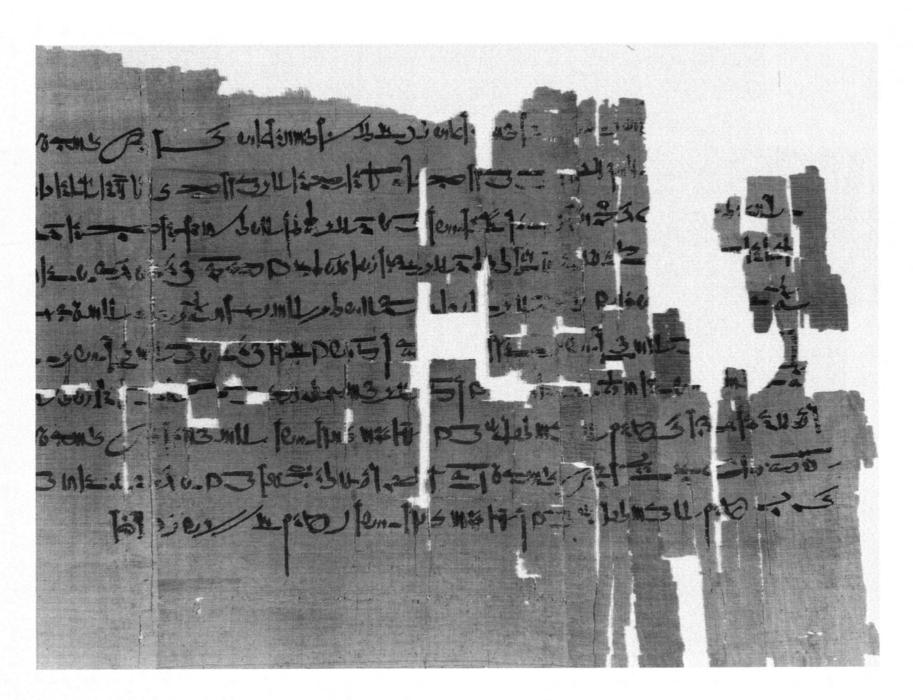




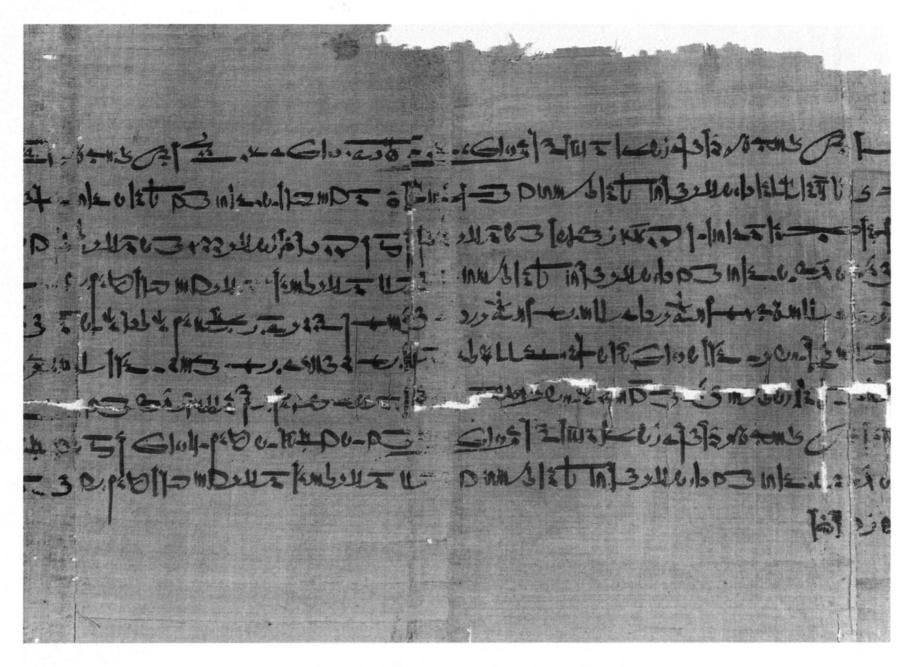
Chicago Hawara Papyrus 4 (P. O.I. 25262). Verso. Witness List

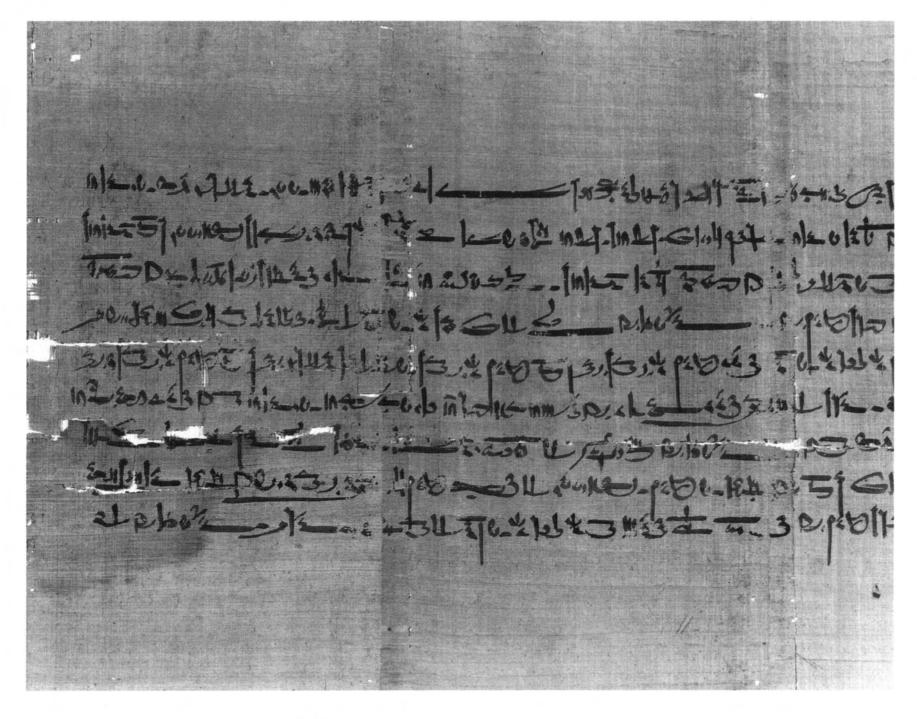


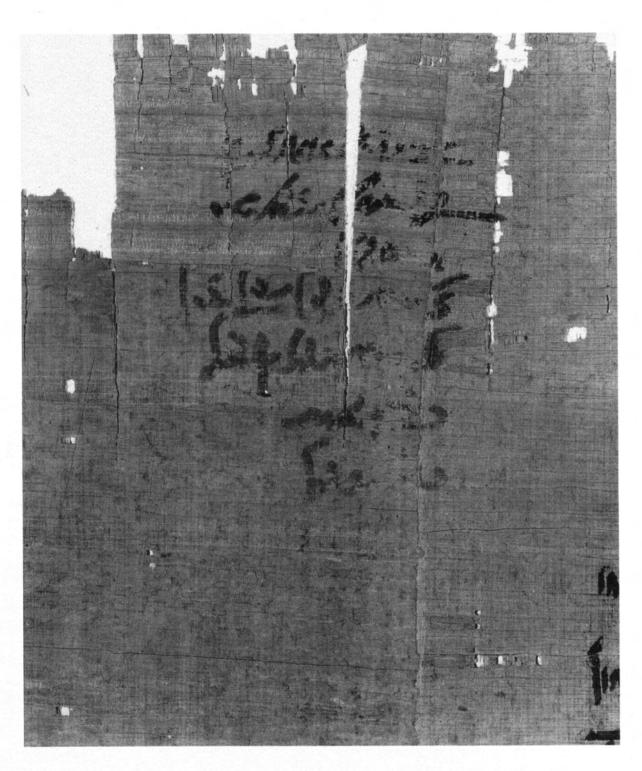
Chicago Hawara Papyrus 5 (P. O.I. 25258)



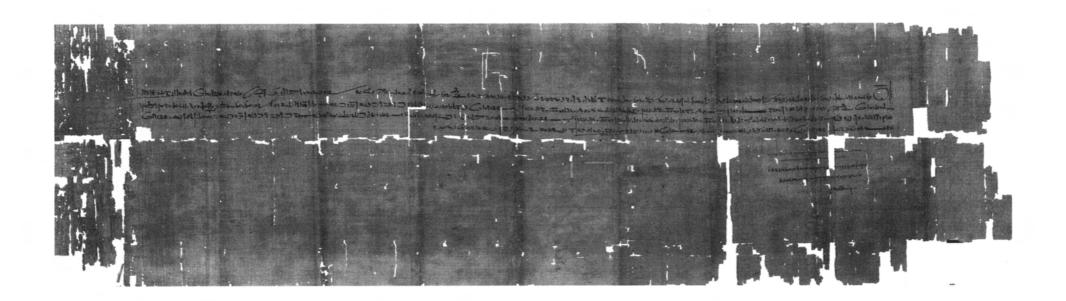
Chicago Hawara Papyrus 5 (P. O.I. 25258). Lines 1-10



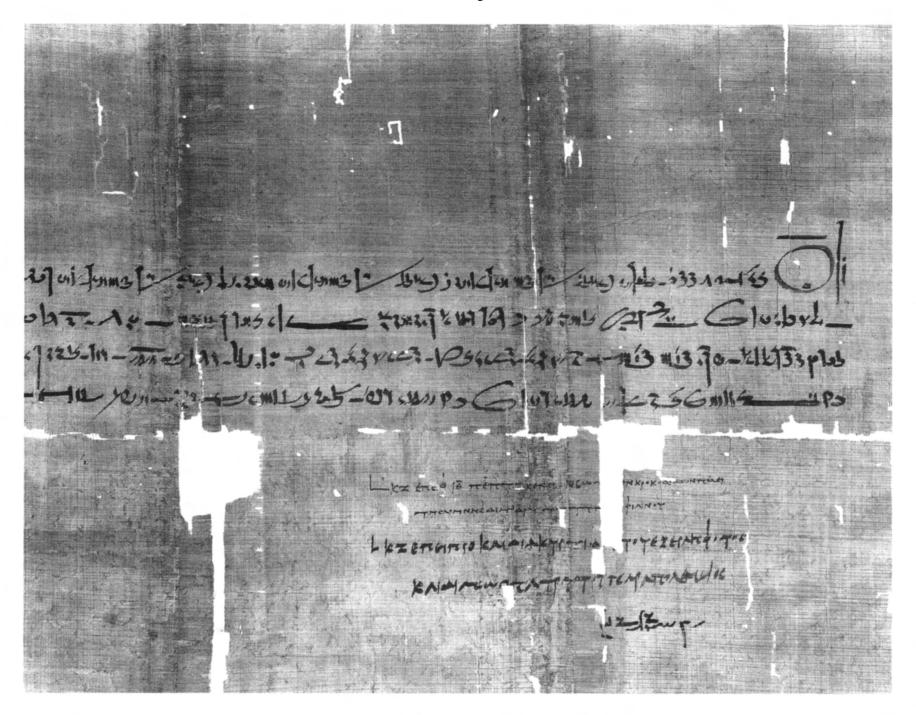


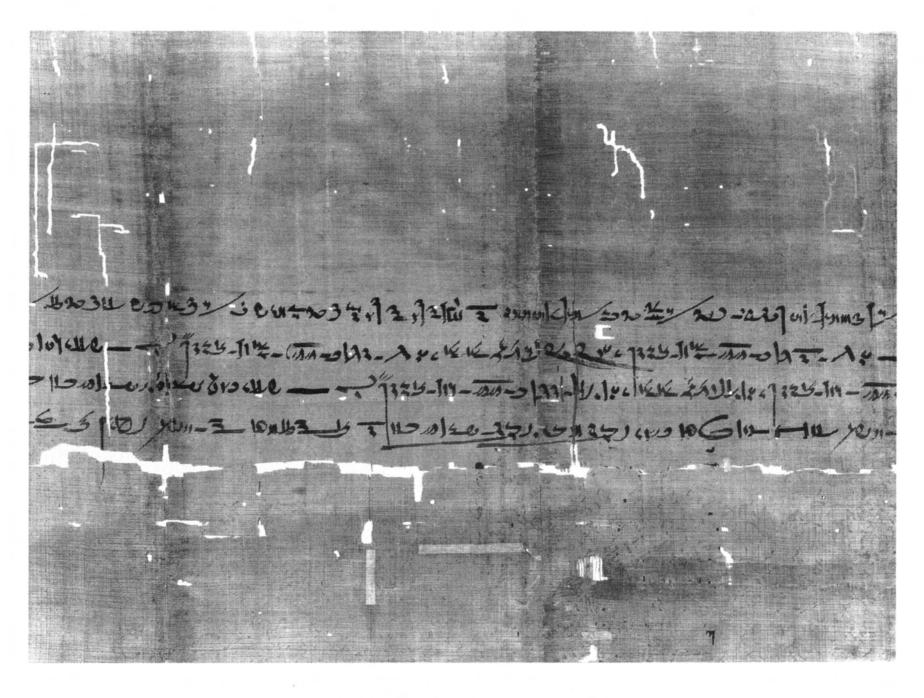


Chicago Hawara Papyrus 5 (P. O.I. 25258). Upper Left End of Papyrus. Witness List

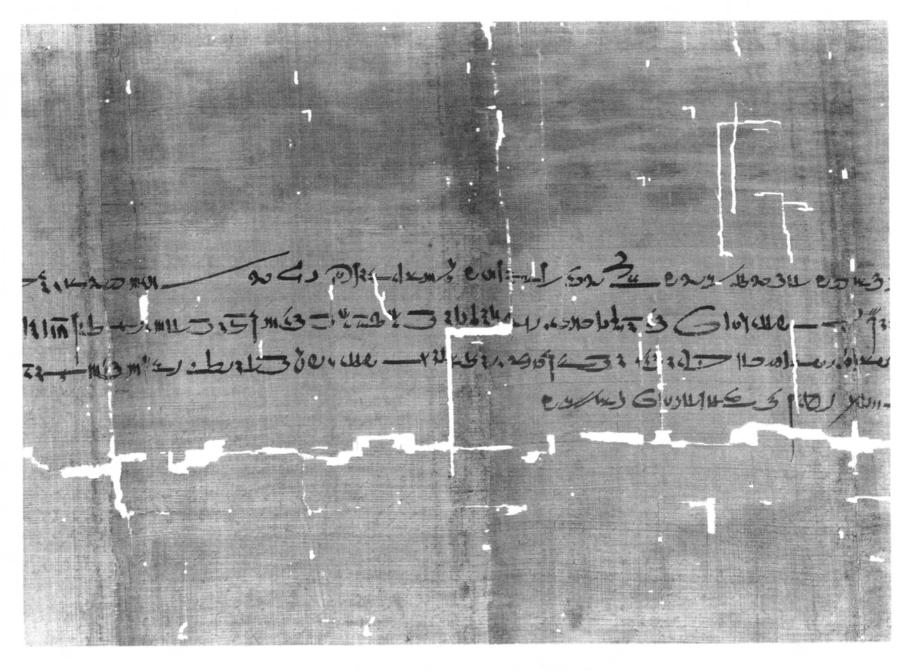


Chicago Hawara Papyrus 6 (P. O.I. 25388)

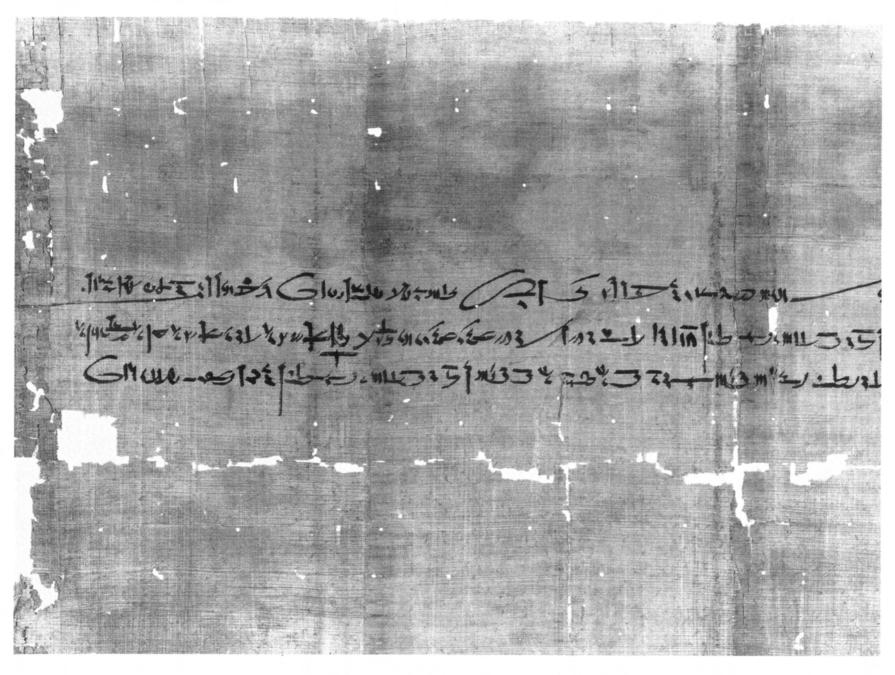




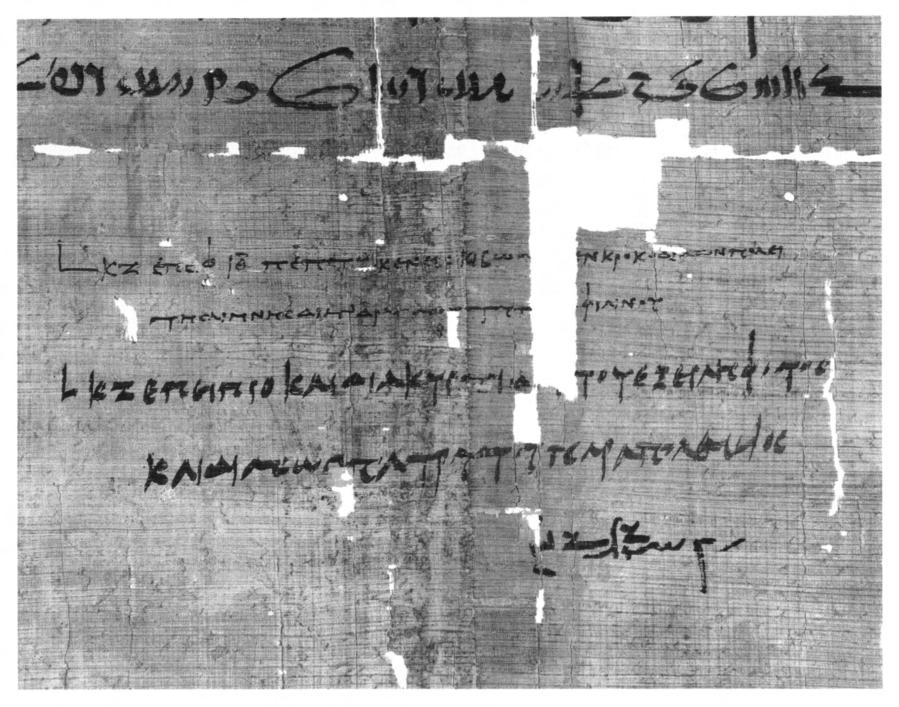
Chicago Hawara Papyrus 6 (P. O.I. 25388). Lines 1-4 (cont.)



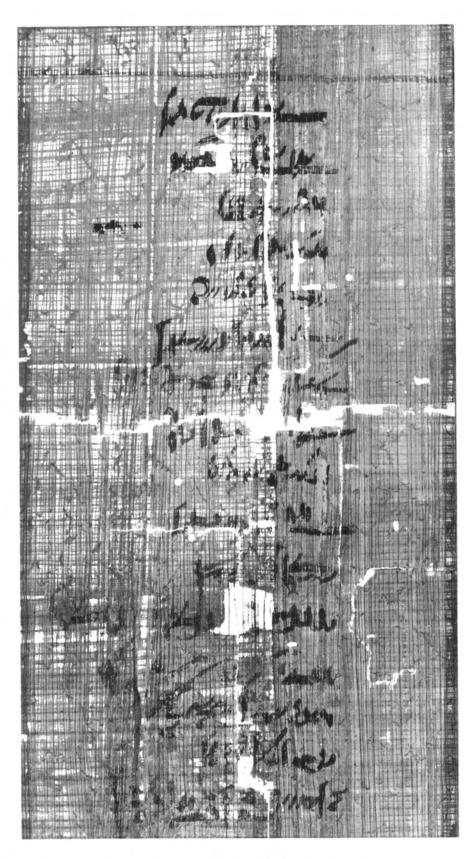
Chicago Hawara Papyrus 6 (P. O.I. 25388). Lines 1-4 (cont.)



Chicago Hawara Papyrus 6 (P. O.I. 25388). Lines 1-3 (cont.)

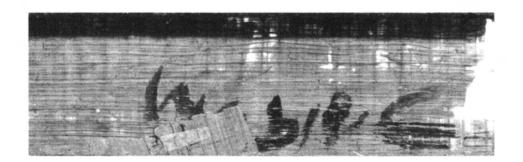


Chicago Hawara Papyrus 6 (P. O.I. 25388). Greek Docket and Demotic Signature

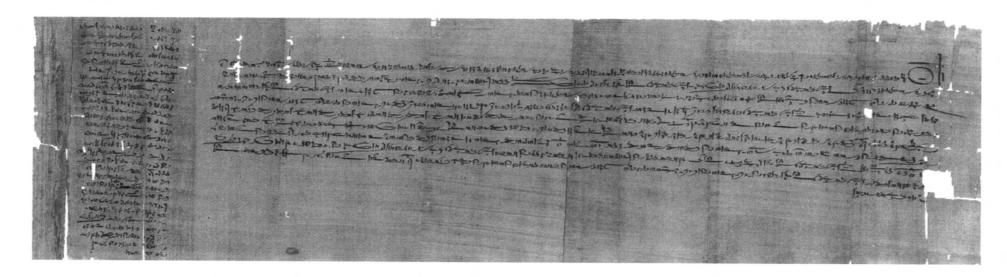


Chicago Hawara Papyrus 6 (P. O.I. 25388). Verso. Witness List

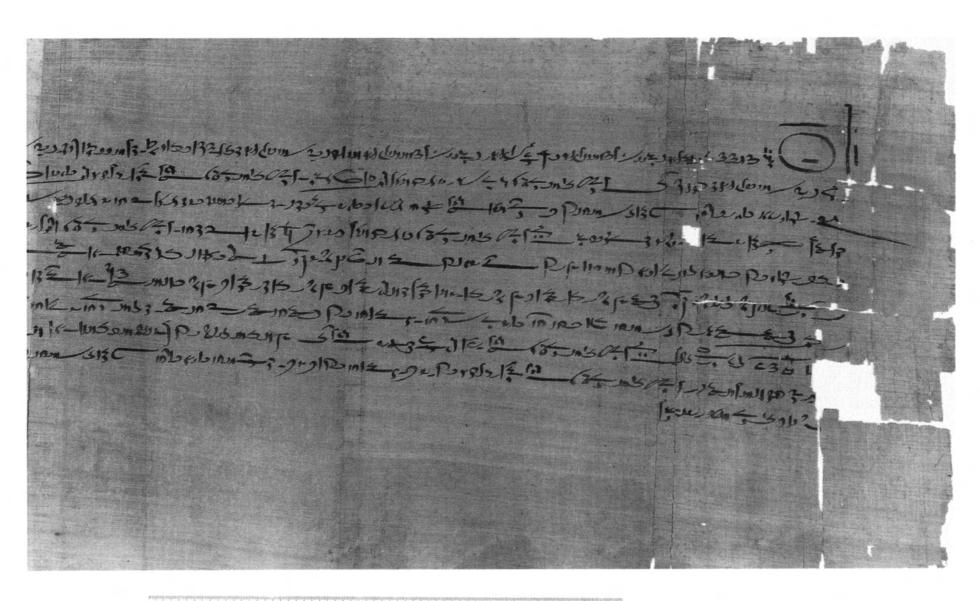




Chicago Hawara Papyrus 6 (P. O.I. 25388). Two Views of Signature on Verso



Chicago Hawara Papyrus 7A-B (P. O.I. 25255)

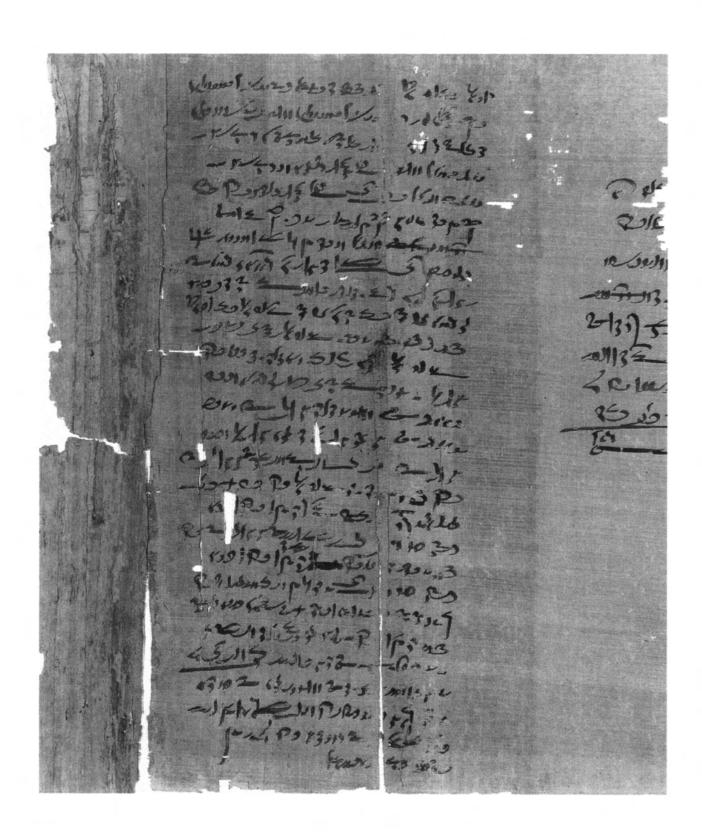


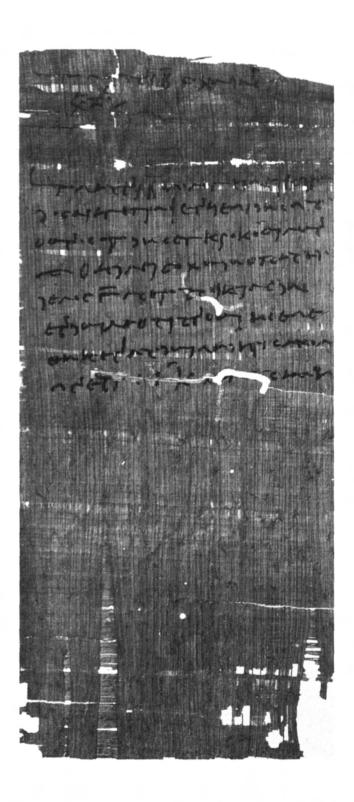
erect 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

21/2 1000 2- 2 30/16 0 3 20 1 10/2 3 からればいれる。 13-7-71P120 113 C me, 15 Pom = +20,53 720m = 1121をしするいからいまりはいいいいまりのは、い 2月3月天からを大きての川をでかりをはいいとからというにからしては、11日 Letus pose in the sulling contains from the founding of interiors 16 1017 Chipa 10302 Por Clo illing to Kry 18 - ms Of Tremi Politica in la londo - : DIE 23 1 POR BUE 16 2011 PUBLICATE POPER PER SUND PUBLICATE

> ույսութակագրությարարություրարություրարություրարությարությարությարությարությարությարությարություրարություրարութ «««Հ 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 25 24 25 26 27 20 29 30

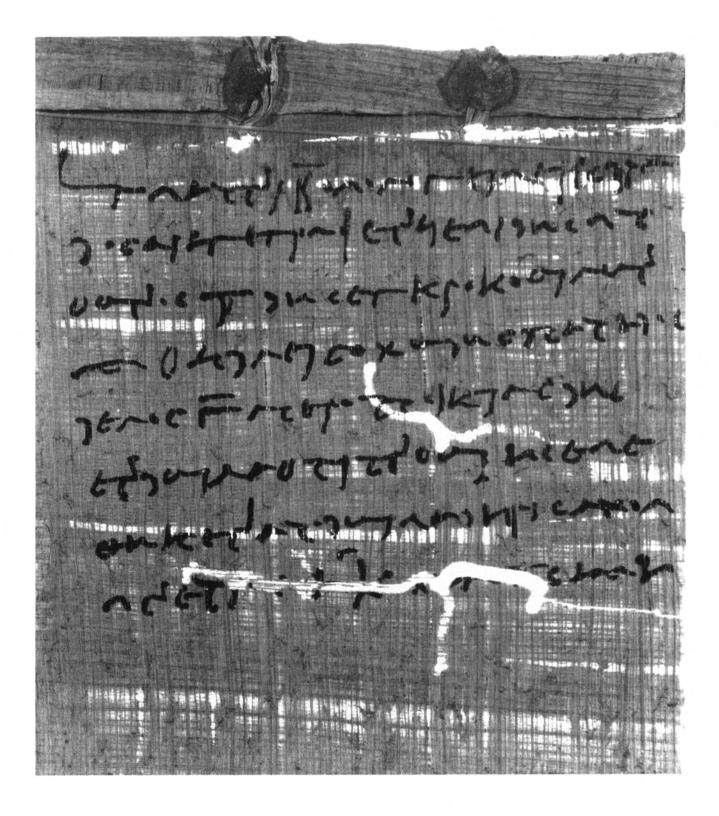
Chicago Hawara Papyrus 7A (P. O.I. 25255). Lines 1-9 (cont.)





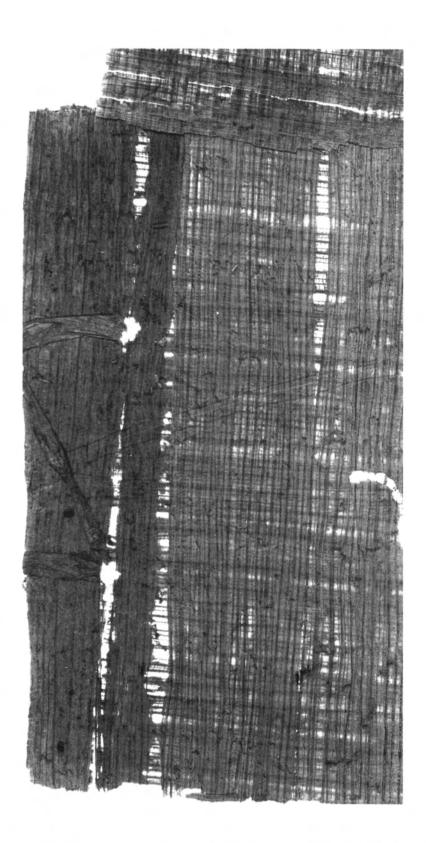
5 9

Chicago Hawara Greek Papyrus 7c (P. O.I. 25260). Scriptura Interior and Scriptura Exterior

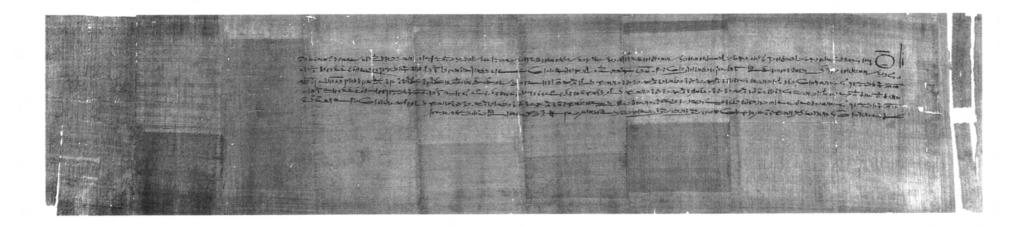


Chicago Hawara Greek Papyrus 7c (P. O.I. 25260). Detailed View of Scriptura Exterior with Seals in Situ

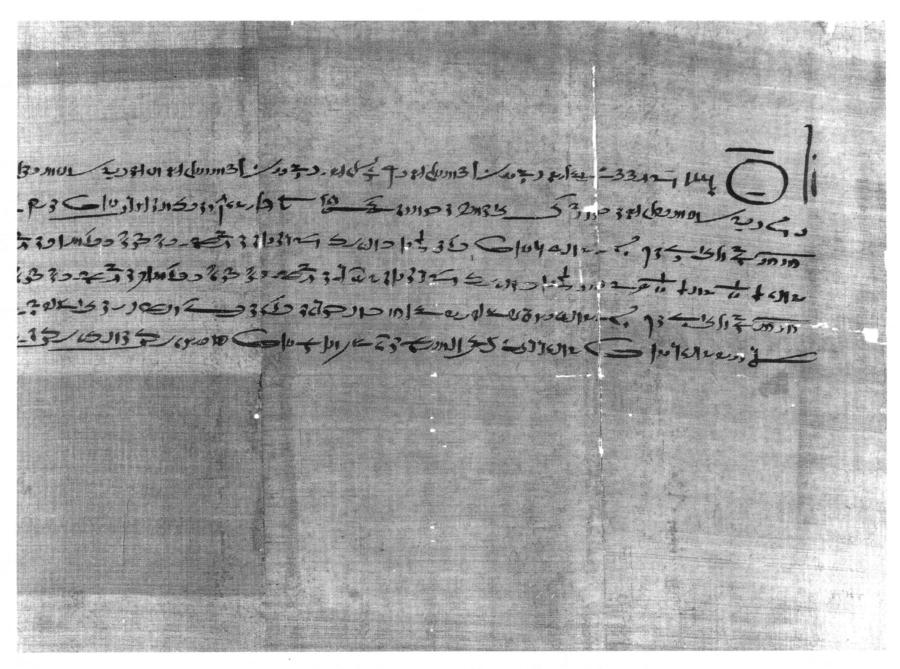
Plate 44



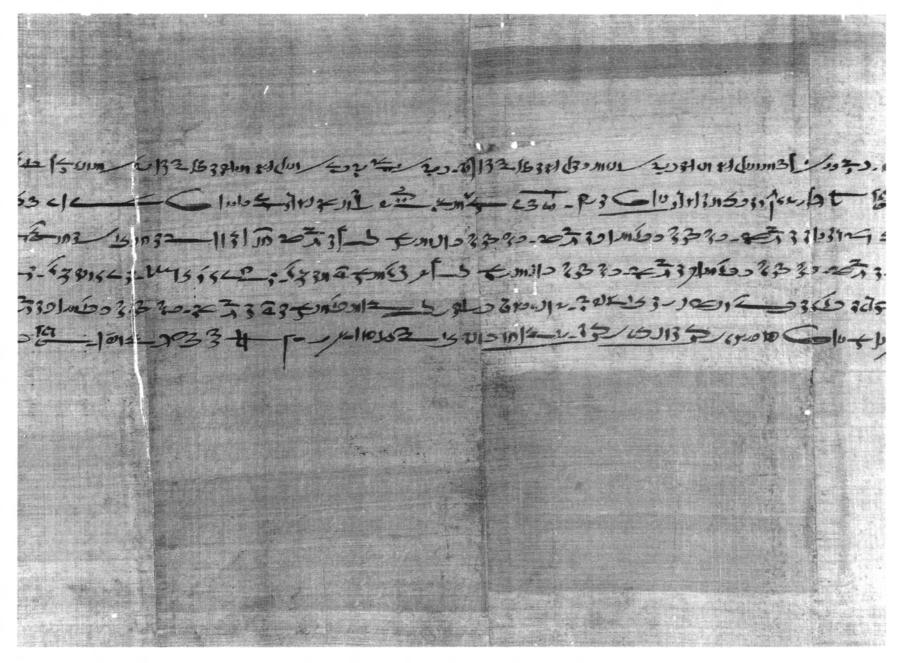
Chicago Hawara Greek Papyrus 7c (P. O.I. 25260). Detailed View of Sealed Portion of Papyrus (Verso)

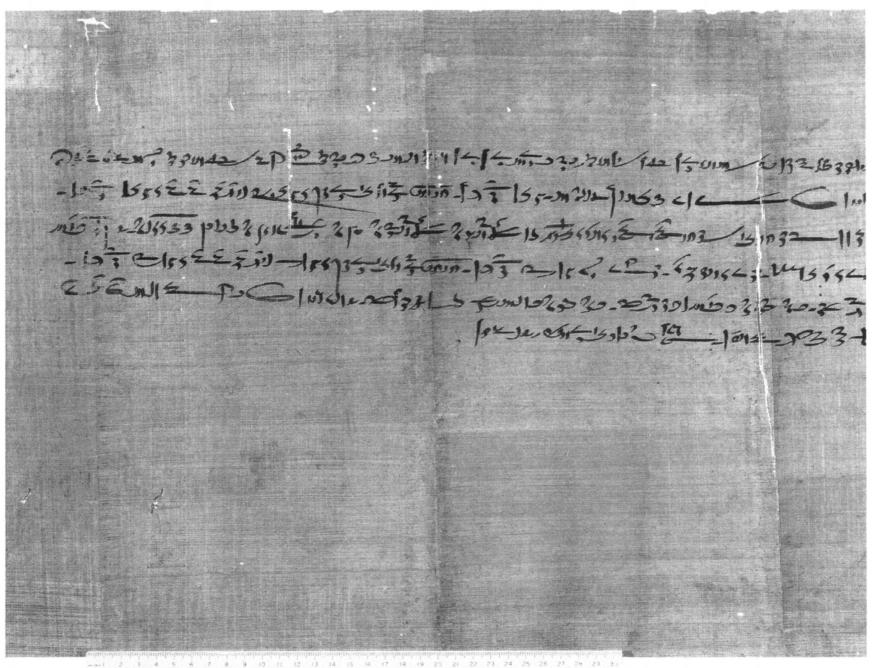


Chicago Hawara Papyrus 8 (P. O.I. 25256)

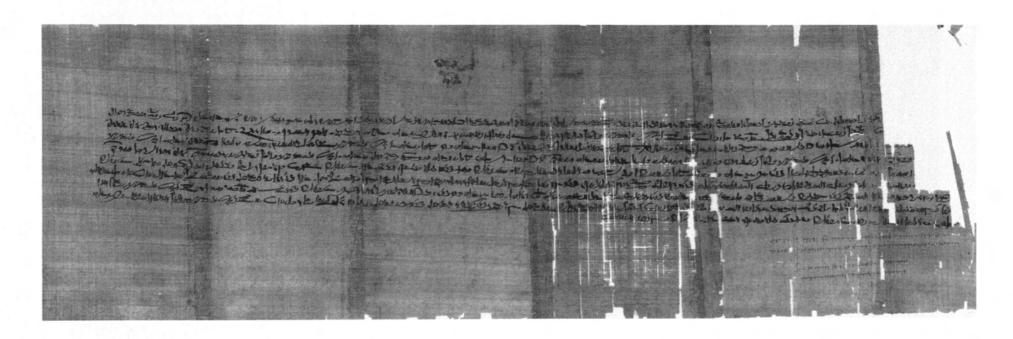


Chicago Hawara Papyrus 8 (P. O.I. 25256). Lines 1-6





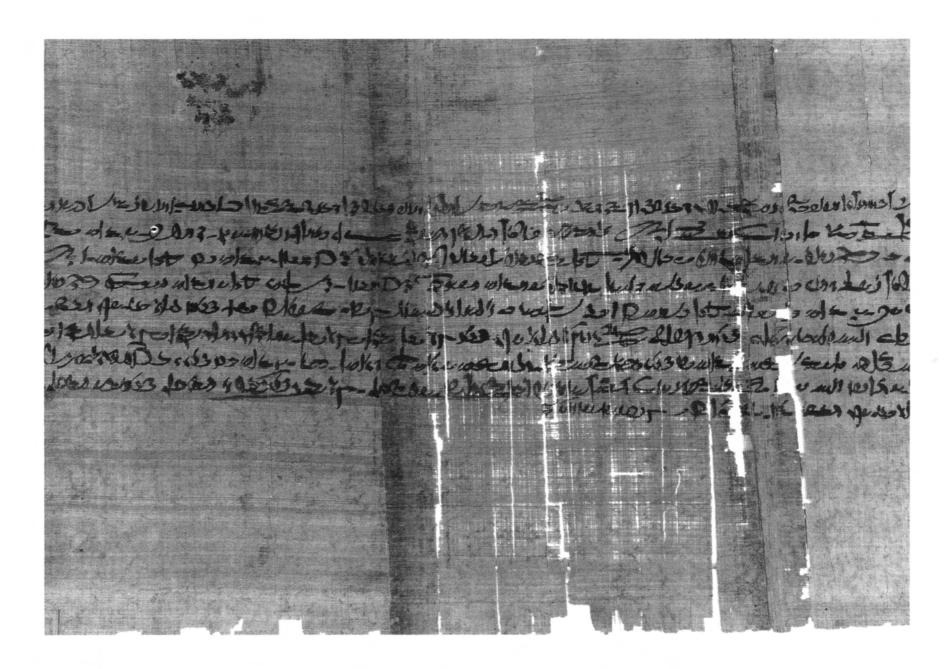
Chicago Hawara Papyrus 8 (P. O.I. 25256). Lines 1-6 (cont.)

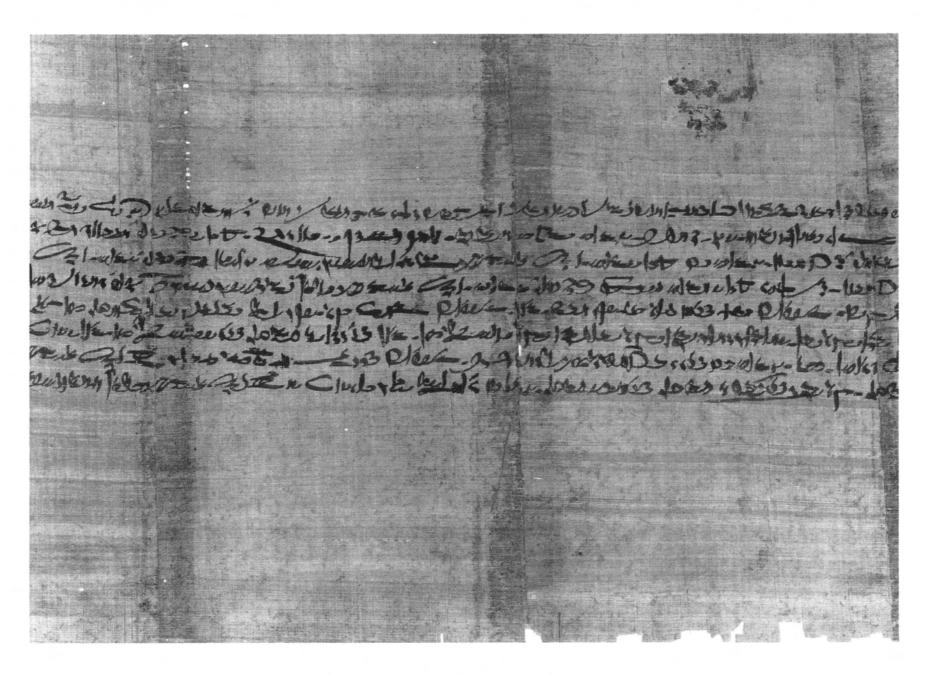


Chicago Hawara Papyrus 9 (P. O.I. 25263)

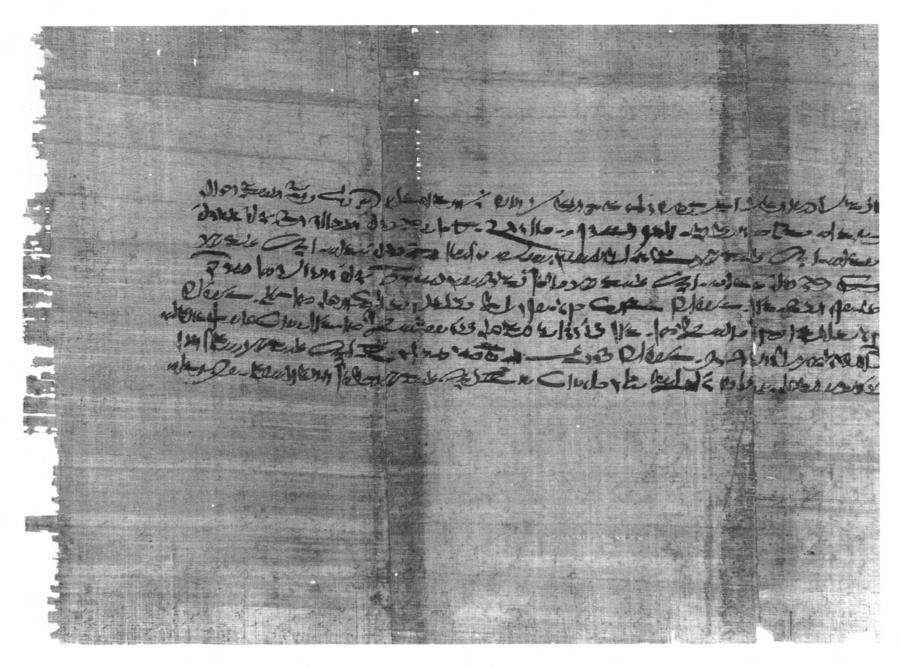


Chicago Hawara Papyrus 9 (P. O.I. 25263). Lines 1-9

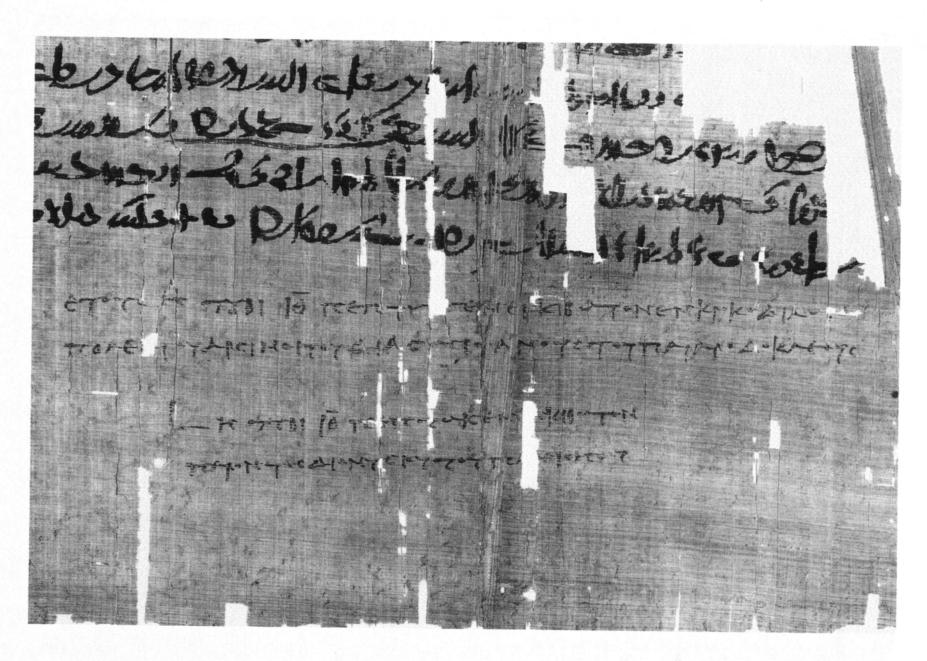




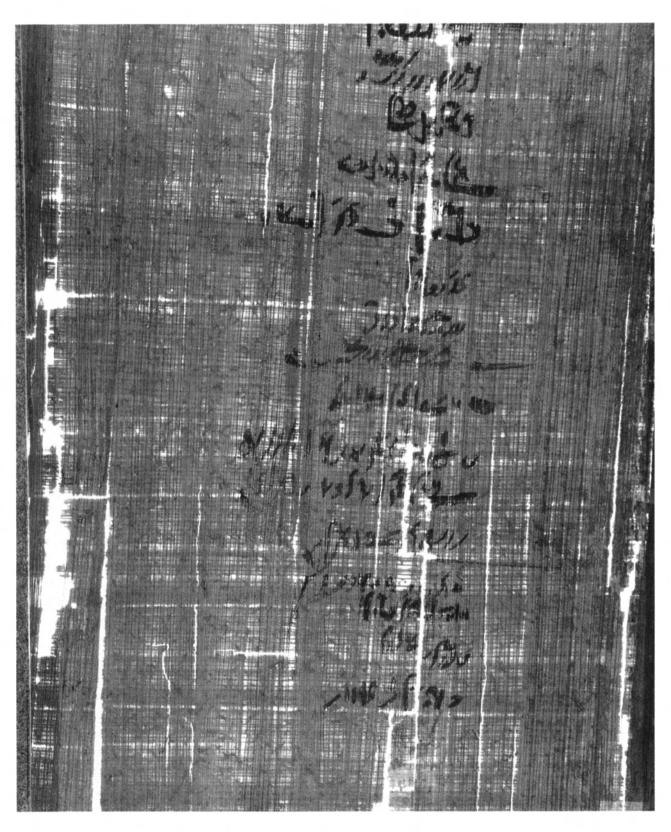
Chicago Hawara Papyrus 9 (P. O.I. 25263). Lines 1-8 (cont.)



Chicago Hawara Papyrus 9 (P. O.I. 25263). Lines 1–8 (cont.)

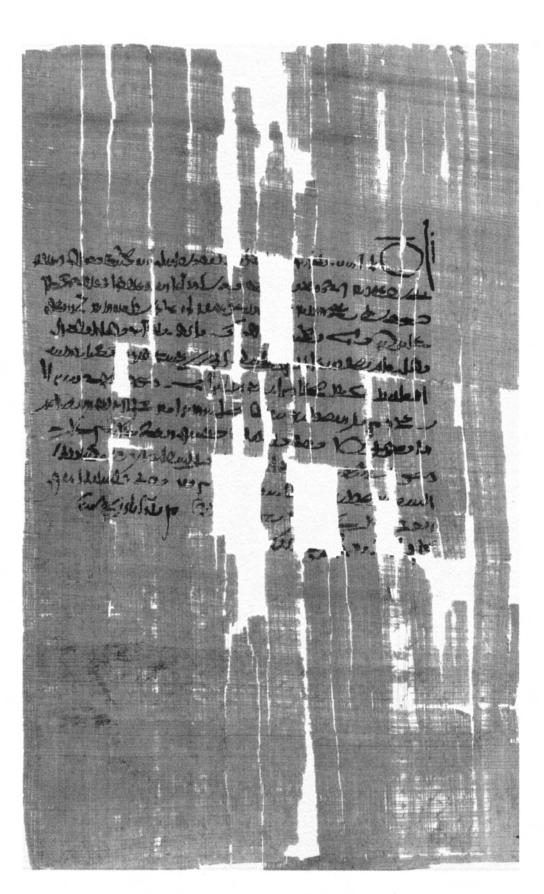


Chicago Hawara Papyrus 9 (P. O.I. 25263). Greek Dockets

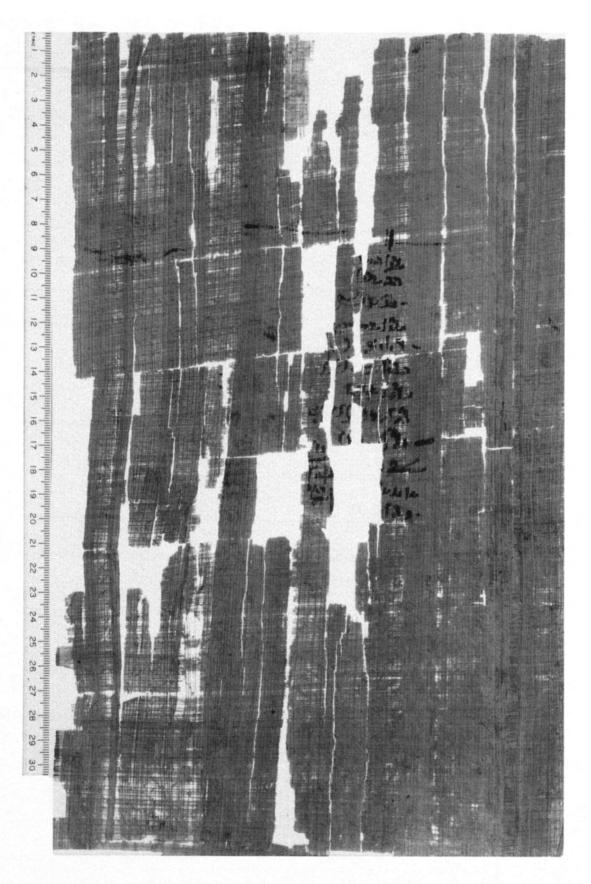


Chicago Hawara Papyrus 9 (P. O.I. 25263). Verso. Witness List

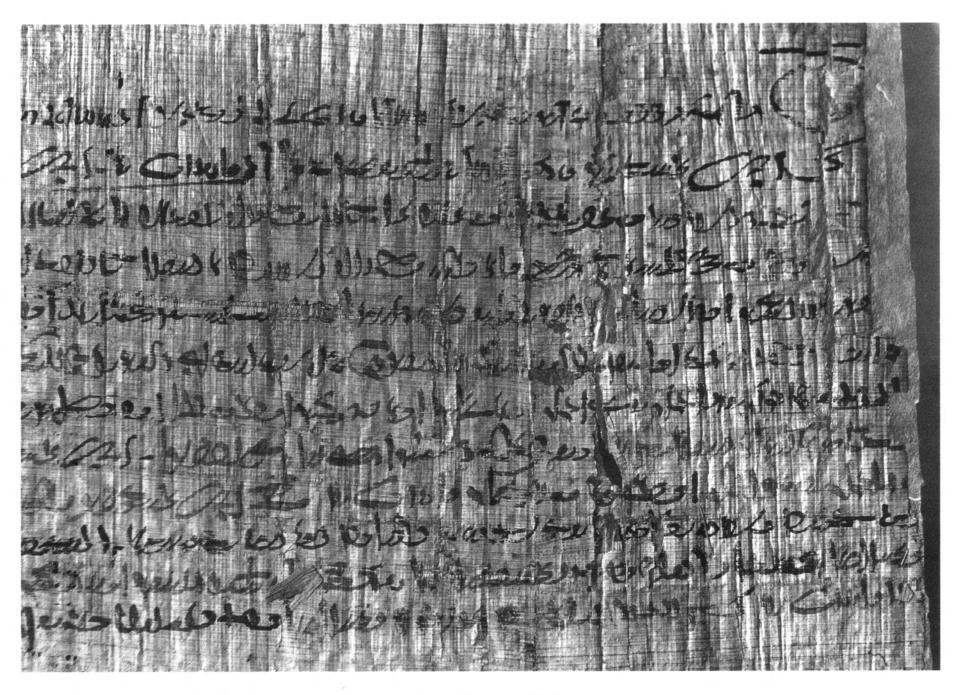




Chicago Hawara Papyrus 10 (P. O.I. 25261)

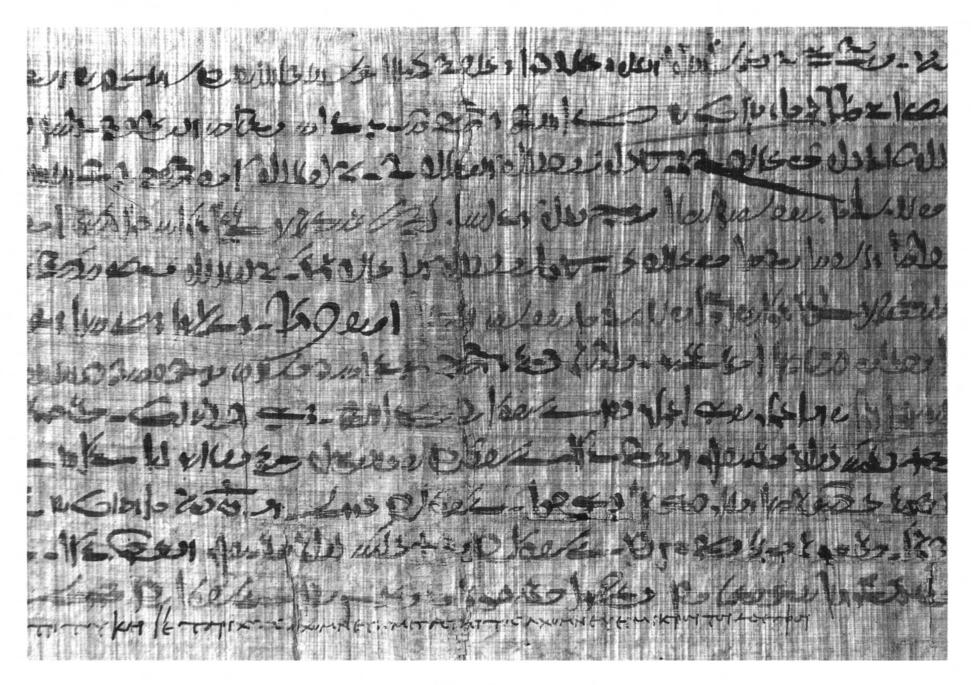


Chicago Hawara Papyrus 10 (P. O.I. 25261). Verso. Witness List



Rendell Papyrus. Lines 1-12





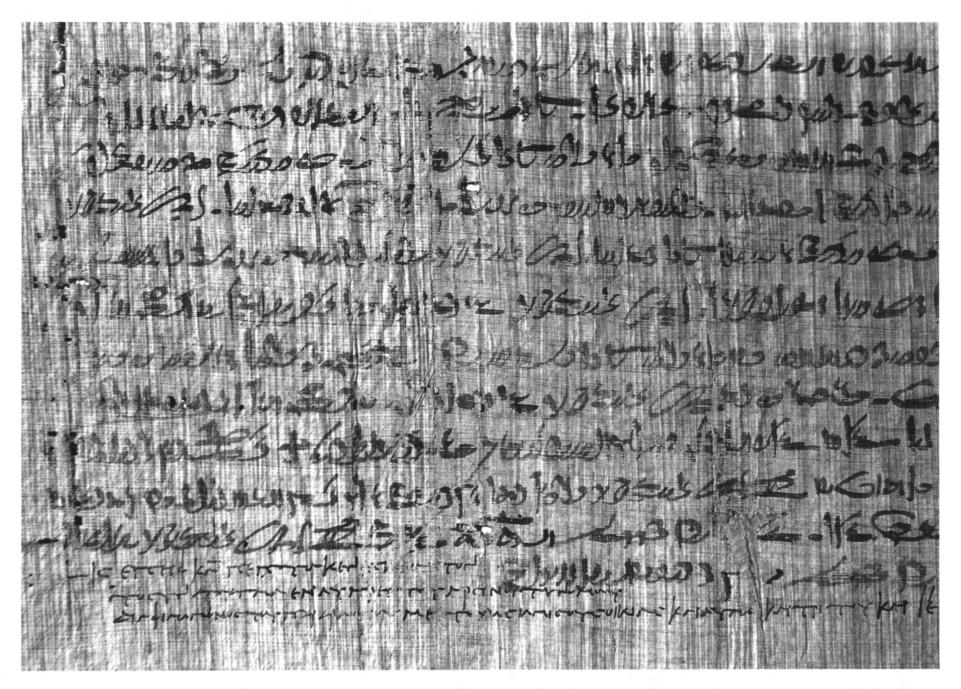
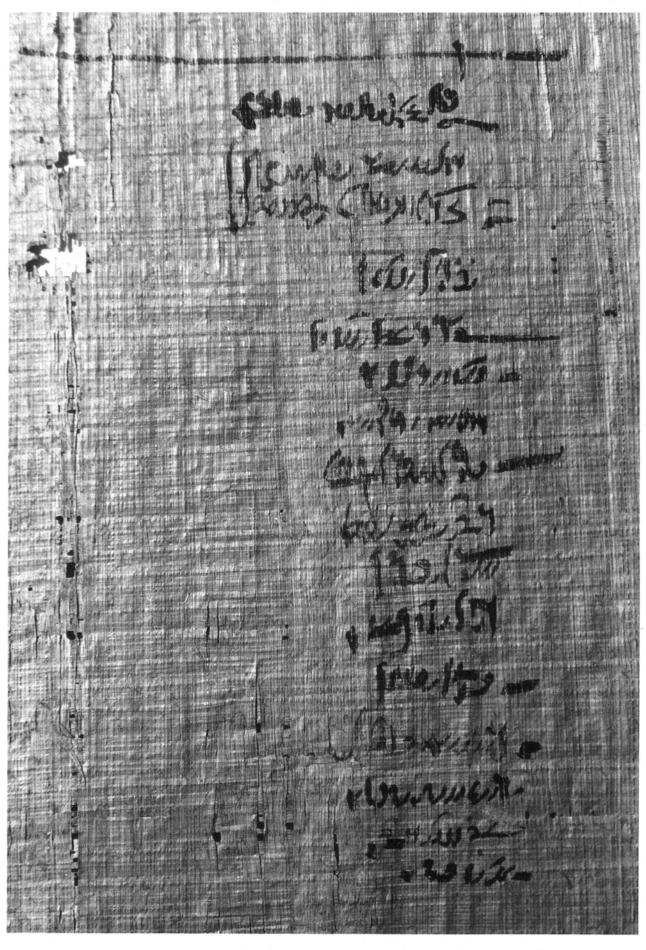


Plate 62



Rendell Papyrus. Verso. Witness List