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**PAPYRUS DOCUMENTATION IN EGYPT FROM
CONSTANTINE TO JUSTINIAN**

In a remarkable and penetrating paper at the Eleventh International Congress of Papyrology, Roger Rémondon described and analyzed the distribution of dated papyri from the fifth century and, for the sake of context, from the forty years on either side of it, thus 360-540 in all (1). From it he created graphs showing the distribution, and on the basis of these he formulated a theory explaining the enormous decline in the fifth century and significant revival in the sixth by means of the evolution of institutions: a reduction of administration and official activity to the profit of large private landowners.

It seems to us of interest to examine the problem once again to see if another decade and a half, in which notably considerable numbers of Byzantine papyri from Berlin, Strasbourg and Vienna have been published, have affected the picture. The lists compiled in our *Chronological Systems of Byzantine Egypt* and *Regnal Formulas in Byzantine Egypt* provide, when combined, a list of all texts dated by regnal years, consulate, Oxyrhynchite era, or a combination of these, for the period 284-641. In the present article we take up the period treated by Rémondon—slightly enlarged by the period 337-360 (2).

The graph below presents our results, for the whole of Egypt and then for the Arsinoite, Herakleopolite, Hermopolite and Oxyrhynchite nomes individually, in the way that Rémondon did. In each case we show the figures given by Rémondon by the broken line, our own with a solid one. The reader will notice at once [1] that the lines are very similar in shape, and [2] that Rémondon's is sometimes higher than ours.

The first of these facts is not particularly a surprise for anyone who looks at Rémondon's Graph 1, where the lines for 1965 and 1925 are given.

(1) L'Egypte au 5^e siècle de notre ère: les sources papyrologiques et leurs problèmes, *Atti dell'XI. Congr. [1965] di Papirologia* (Milan 1966) 135-48 plus one plate of graphs.

(2) We have treated the period 541-641 in *Bulletin of the Egyptological Seminar* [New York] 1 (1979) 5-10. A discussion of 284-337 will appear on another occasion.

That for 1965 is almost a perfect duplicate of that for 1925, lifted several notches. The essential similarity of our graph to Rémondon's 1965 graph comes to confirm that the basic shape of the graph is a real and permanent fact of papyrological documentation, and not only an accident of discovery or publication. Such a conclusion fully supports the thesis presented by Rémondon concerning the meaning of the decline of numbers in the fifth century and recovery in the sixth.

The other fact, however, may astonish and disconcert: has the number of published documents for any decade *declined* in the last 15 years? It is of course *a priori* possible: a misdated document now relocated will leave a gap in the year to which it was wrongly assigned, and the critical work of the last few years has corrected a number of dates (3). But there is more involved than that. We must, therefore, examine how Rémondon's charts were constructed. Rémondon tells us (pp. 135-36) that he excluded texts not 'exactly' dated and that he excluded ostraka and inscriptions. Now the latter exclusions are insignificant: there are only two dated ostraka from this period to exclude, and scarcely any inscriptions. The question then is what is meant by 'exactement datés'. In our own lists we have taken it to mean dated to a particular year or to a meaningfully narrow range of years (e.g. *P.Laur.* II 27: between 487 and 491). That Rémondon meant something much less precise is indicated by his statement « Par exemple, nous n'avons aucun papyrus daté d'Antaioupolis entre 380 et le début du 6e siècle », glossed with the note « BGU 974, et les pièces les plus anciennes des archives de la famille de Dioscore d'Aphrodito (P. Maspero 67135, 67327; PSI 935; P.*Lond.* 1702; P.*Flor.* 281) ».

Now this choice is peculiar: *P.Cair.Masp.* I 67001, 67100 and 67101, *P.Flор.* III 279 and 280 would have been better choices than *P.Flор.* III 281, which is later than any of them. *P.Cair.Masp.* II 67135 has as dating criterion only the second induction (coming); 67327 is dated to Mesore of a third induction; *PSI* 935 is a receipt for the second induction; *P.Lond.* 1702 refers to rent for the sixth induction. None of these has a consular date. Any exact date depends on prosopographical and archival study. Now such investigation is valuable and the dates arrived at may be fairly secure: but the use of such texts for a list of this kind introduces an element of subjectivity and—what is worse—makes it impossible to verify the graph presented, for Rémondon gives no list of what documents he includes nor any references or argument for those the date of which rests on inference. We are thus unable to attempt any detailed reconciliation of our figures with Rémondon's.

(3) A bibliography of our efforts in the area of Byzantine chronology is given in *GRBS* 20 (1979) 279-95, especially 279 n. 1.

Another factor, regrettably, may be at work. Rémondon says (p. 136), « Antinoé n'a livré pour le 5e siècle que deux papyrus isolés, qui sont de 430 ». His references are to *PSI* 1239 and *SB* 7996. But these are the same papyrus in two publications (4). Again, the absence of any list makes further verification impossible. Rémondon cites also *P.Sorbonne* inv. 2253 (143 n. 5, 145 n. 3) of A.D. 502 and presumably included it in his figures, though it is still unpublished (5). We cannot say if there were other such inedita in the figures. It will by now be clear why we have regarded the inclusion of our own lists (Appendix) as anything but a waste of space.

An examination of the graphs by nomes shows that while some peaks and valleys have become flatter and others sharper and deeper, little has changed in the overall shape of the curves. There is one significant exception, the Hermopolite Nome between 460 and 520, where comparatively large archival masses in *BGU* and *P.Stras.* have come to augment the totals and provide a rarity in this period, archival material (6). Rémondon had commented (p. 144) on the virtual disappearance of archives in the fifth-century papyri. This absence is somewhat less striking now, but the situation is far from being like the 4th or 6th century. Whatever future finds may do to enlarge the documentation of the fifth century, they do not seem likely to lead it to overshadow the fourth and sixth centuries, for which recent publications are more numerous still.

(4) This oversight was already noticed, as we now see, by D. Bonneau in *Hommages S. Sauneron* (Cairo 1979) 4-5 n. 7.

(5) We will publish this papyrus elsewhere through the kind permission of Professor Jean Scherer.

(6) Cf. especially *P.Stras.* 470-480 (Church of the Resurrection) and *BGU XII* (archive of Taurinos): see esp. pp. XIX-XXIV.

APPENDIX

LIST OF DOCUMENTS INCLUDED IN TABULATION

Introductory note: No system of counting documents is quite satisfactory, but we must state a few of our principles. Texts in which multiple documents are recorded are counted once for each year in which there is a date given in it. Thus a text with receipts in 316, two in 317, five in 318, ten in 319, and one in 320 is counted once for each year. Retrospective

references to years (« In the consulate of X and Y the defendant attacked my grandmother ») are not counted.

It is obvious that many documents dated inferentially have a strong probability or near-certainty for exact dating. These are, however, not included. Noteworthy are many tax receipts from Karanis and much of the Abinnaeus archive. In all likelihood, the net result of any such documents if they were included would be to inflate the periods with an already high number of texts and thus exaggerate the curves. The reader should keep this in mind.

Finally, for provenance we have used the place where the document was written, so far as that can be determined. Many documents were found at locations different from that of writing, but we have not taken these as the provenance. This practice is again arguable, but a decision had to be made and we consider the ancient place of writing the more important.

References to *CNBD* refer to our « Chronological Notes on Byzantine Documents » in *BASP* 15 (1978) and following volumes.

An asterisk marking a reference indicates a papyrus not listed in *CSBE*, app. D.

Antaiopolite

- 380: *BGU* III 974. 506: *P.Cair.Masp.* I 67100. 511: *P.Cair.Masp.* I 67101.
 514: *P.Flor.* III 279, *P.Cair.Masp.* I 67001, *P.Flor.* III 280. 515: *P.Cair.Masp.* III
 67306. 517: *P.Flor.* III 281. 520: *P.Lond.* V 1699, *P.Flor.* III 282. 521: *P.Cair.*
Masp. III 67328. 522: *P.Ross.Georg.* III 33. 523: *P.Lond.* V 1687, 1688. 524: *P.*
Cair.Masp. I 67117, *P.Flor.* III 342, *PSI* VIII 931*. 525: *P.Cair.Masp.* I 67107
 (or 540?), II 67125, II 67254. 526: *P.Michael.* 43, *P.Cair.Masp.* I 67102, 67103.
 527: *P.Michael.* 44, *P.Cair.Masp.* III 67300, *P.Lond.* V 1689, 1690, *P.Mich.* XIII 670.
 528: *P.Cair.Masp.* I 67091. 530: *P.Cair.Masp.* I 67104, III 67301. 532: *P.Lond.*
 V 1691, *P.Cair.Masp.* I 67105. 535: *P.Cair.Masp.* III 67296, 67297. 536: *P.Lond.*
 V 1841, *P.Flor.* III 283. 537: *P.Cair.Masp.* I 67123, *P.Ross.Georg.* III 36. 538: *P.*
Cair.Masp. II 67252, *P.Flor.* III 284, *SB* III 6266 = 6704, *P.Cair.Masp.* I 67106,
PSI VIII 933*. 540: *P.Michael.* 45.

Antinoopolite

- 347: *P.Ant.* I 31. 364: *P.Ryl.* IV 662. 375: *P.Lips.* 61. 388: *P.Lips.* 63.

390: *P.Ant.* II 102. 430: *PSI XII* 1239. 454: *SPP I*, p. 7 (II). 529-530: *P.Stras.*
317. 531: *SB X* 10524. 537: *SB V* 8029.

Arsinoite

338: *P.Sakaon* 70. 339: *P.Col.* VII 175, *BGU XIII* 2296. 340: *P.Col.* VII
148, 149. 342: *P.Sakaon* 46, *P.Abinn.* 44, *P.Coll.Youtie* II 78, *BGU IV* 1049*. 343:
SB VI 9622, *P.Abinn.* 45, 46. 345: *P.Abinn.* 58, 59. 346: *P.Abinn.* 47, 48, 49,
50, 51, 52, 53, 54, 60, 61. 348: *BGU II* 405, 406, III 917. 349: *P.Würzb.* 16. 350:
P.Abinn. 62, 63. 351: *P.Abinn.* 55, *CPR V* 12. 352: *P.Stras.* I 9. 358 (or
343?): *P.Ross.Georg.* III 28. 359: *BGU III* 909. 362: *P.Flor.* I 30. 363: *P.*
Stras. 131. 372: *P.Col.* VII 182, 183, 184. 373: *P.Mert.* I 37, *P.NYU I* 24.
374: *P.Gen.* 66, *BGU XII* 2332, *SB VI* 9311 (or 375; cf. *CNBD VII* 71). 377: *ZPE*
24 (1977) 140. 378: *P.Grenf.* I 54. 382/383: *P.Gen.* 67. 382: *P.Gen.* 68. 383:
P.Gen. 12. 386: *P.Gen.* 69. 391: *P.Stras.* 142. 392: *P.Gron.* 9. 398: *P.Flor.*
I 66. 400: *SB VI* 9359 (cf. *CNBD IV* 52). 407: *SB I* 5159. 409/410: *SPP*
XX 115. 415: *SPP XX* 90. 417: *P.Got.* 39. 439: *P.Haun.* inv. 318. 441/
442: *BGU II* 609. 454: *P.Würzb.* 17. 465: *SB I* 4821 (cf. *CNBD IV* 50). 486:
SB I 4481. 487: *SPP XX* 128, *P.Amh.* II 148. 487-491: *P.Laur.* II 27. 493:
P.Grenf. I 55. 498: *P.Lond.* I 113, 5(a), p. 210. 503: *P.Ross.Georg.* V 31. 504: *P.*
Ross.Georg. III 32. 511: *SPP XX* 135. 512: *SB I* 5174. 518: *SPP XX* 131.
530: *BGU II* 369. 531: *SPP XX* 139. 533: *SPP XX* 140, *SB I* 4663. 536: *P.*
Grenf. II 85.

Herakleopolite

347: *P.Athen.* 34. 350: *P.Oxf.* 6. 363: *BGU III* 939. 372: *P.Vindob.Sijp.*
13. 376: *BGU III* 941. 381: *SPP XX* 103. 384/5: *BGU III* 938. 389: *BGU*
III 943. 398: *BGU III* 940. 411: *SPP XX* 117. 414/417/420: *P.Vindob.Sijp.* 9.
415: *P.Mich.* XI 613. 421: *Pap.Lugd.Bat.* XIII 13. 435: *Pap.Lugd.Bat.* XIII 15.
445: *SPP XX* 123. 463: *P.Vindob.Sijp.* 7 (*CNBD III* 32). 463: *SPP XX* 127.
475: *CPR V* 14. 478: *CPR V* 15 (cf. *P.Köln III* 152 introd.). 484: *PSI III* 183.
492: *SB VI* 9152. 497: *SPP XX* 129. 522: *SPP XX* 137. 534: *SB VII* I 9876.
538: *P.Michael.* 126 (ostr.). 540: *SB VIII* 9773.

Hermopolite

- 337: *SPP* XX 88. 338: *P.Vindob.Sijp.* 1. 339: *CPR* V 9. 340: *P.Vindob. Sijp.* 4, *BGU* I 21, *P.Cair.Goodsp.* 12, *P.Vindob.Sijp.* 5, *CPR* VII 16*. 341: *P.Cair. Goodsp.* 13, *SPP* XX 89, *P.Flor.* I 17. 342: *P.Flor.* I 34 (?). 343: *SPP* II, p. 34, *P.Cair.Goodsp.* 14. 343/344: *ZPE* 20 (1976) 158. 345: *P.Lond.* III 1246 (p. 224), *P.Lond.* III 1247 (p. 225), *P.Lond.* III 1248 (p. 226). 346: *P.Lond.* III 1249 (p. 227), *P.Herm.* 21 and 54, *P.Lond.* III 979 (p. 234), *P.Oslo* III 113. 347: *P.Cair.Preis.* 39. 348: *SPP* XX 98. 349: *P.Amh.* II 140. 350: *P.Amh.* II 139, 141*. 357: *P.Lond.* III 1245 (p. 228). 362: *Cd'E* 49 (1974) 342, *P.Cair.Preis.* 2 and 3, *P.Cair.Goodsp.* 15. 363: *P.Lond.* V 1651. 366: *P.Flor.* I 84. 368: *P.Lond.* III 1113 (p. lvii), *P.Lips.* 33 II. 369: *P.Stras.* 272. 370: *P.Flor.* I 43. 372: *P.Lips.* 85, *BGU* IV 1092. 373: *P.Lips.* 86, *P.Lond.* V 1648, 1649, 1822, *P.Flor.* III 320, *P.Lond.* V 1650, 1828, *P.Lips.* 34 verso. 374: *P.Lips.* 23 (cf. *CNBD* IV 38). 375: *BGU* XII 2148 (cf. *CNBD* I 1). 375-377: *P.Flor.* I 95. 376: *P.Flor.* I 52. 377: *P.Lips.* 17. 379: *P.Lips.* 13. 380: *P.Flor.* I 75, *CPR* VII 19*. 381: *P.Lips.* 20, 28. 382: *P. Lond.* III 980 descr. (p. 1), *P.Lips.* 21. 384-385: *P.Lips.* 62. 388: *SB* VIII 9907. 389: *P.Lips.* 37, *P.Ross.Georg.* III 30. 389-390: *P.Lips.* 38. 390: *W.Chr.* 434, *P.Lips.* 39, 65. 391: *P.Lips.* 14, 42 (cf. *CNBD* IV 39), *P.Ross.Georg.* V 60R (p. 176). 392: *P.Herm.* 19. 394: *P.Herm.* 22. 397: *PSI* I 34, *P.Giss.* 52. 398: *P.Lips.* 56, *P.Herm.* 52, 53. 399: *P.Giss.* 104. 402: *P.Grenf.* II 80. 403: *P. Grenf.* II 81, 81a. 405: *SB* VIII 9931. 410: *P.Herm.* 69. 417: *P.Berl.Zill.* 5. 425: *P.Stras.* 639. 426: *BGU* XII 2137. 428: *P.Flor.* III 314. 429: *PSI* III 245. 430: *BGU* XII 2138. 432: *BGU* XII 2139, 2140. 435: *P.Stras.* I 1 (*CNBD* VI 63), *P.Flor.* III 315. 439: *SPP* XX 121, *CPR* VI 6. 446: *BGU* XII 2141. 448: *P. Flor.* III 311 (see *ZPE* 36 [1979] 105-106). 449: *P.Flor.* III 313. 453: *P.Vindob. Sijp.* 11. 454: *P.Lond.* V 1773. 457: *BGU* XII 2146. 462?: *M.Chr.* 71. 464: *BGU* XII 2147. 465: *PSI* VII 768. 470: *BGU* XII 2149, *P.Herm.* 61. 471: *P.Bad.* IV 91b. 472: *BGU* XII 2150, *P.Lond.* V 1793, *P.Stras.* 148. 476: *BGU* XII 2151. 477: *SB* III 7167 (*CNBD* VI 63). 480: *PSI* VI 703. 481: *BGU* XII 2155. 483: *P. Lond.* V 1896, *BGU* XII 2156. 485: *P.Coll.Youtie* II 89, *BGU* XII 2157, *BGU* XII 2159. 486: *CPR* V 16. 488: *P.Lond.* V 1794 (cf. *CNBD* IV 34), *BGU* XII 2160. 491: *BGU* XII 2162*, *P.Flor.* I 94. 492: *CPR* VII 40*. 494: *BGU* XII 2164. 496: *SB* VIII 9776. 497: *SB* V 7758*, *P.Stras.* 470 (?). 498: *BGU* XII 2173, *Talanta* 6

(1975) 50, *P.Lond.* III 1303 descr. (p. lxxii). 500: *P.Herm.* 79, *P.Stras.* 471. 501: *P.Amst.* I 45, *BGU* XII 2174. 504: *BGU* XII 2180, *Pap.Lugd.Bat.* XVII 17. 505: *P.Stras.* 471 bis, 578. 506: *P.Lond.* III 867 descr. (p. lxi), *P.Stras.* 656*. 507: *P.Lond.* 1313 (p. 256). 509: *BGU* XII 2181, *P.Vindob. Sal.* 9. 510: *P.Berl.Frisk* 5, *BGU* XII 2182. 512: *BGU* XII 2185, *SB* IV 7369, *P.Stras.* 483. 513: *P.Coll.Youtie* II 90, *CPR* VII 43*, *Festschr.Berlin Museum* 409. 514: *BGU* XII 2186. 515: *SPP* XX 126. 517: *P.Lond.* III 994 (p. 259). 520: *BGU* XII 2187, *PSI* IV 296. 521: *P.Stras.* 579. 525: *P.Flor.* III 323, *BGU* IV 1094. 526: *BGU* XII 2188. 533/534: *P.Stras.* 472 (cf. *CNBD* VI 63). 537: *P.Amst.* I 47, *P.Grenf.* I 56, *P.Stras.* 473. 538: *P.Lond.* III 998 + 999, 1000, *P.Stras.* 481. 539: *P.Lond.* III 1001. 540: *PSI* III 188.

Oxyrhynchite

337: *P.Oxy.* XLV 3266. 338: *P.Oxy.* I 67, 85, 86, VI 892, XII 1575, XXXI 2571. 339: *PSI* III 215. 340-341: *PSI* VII 782. 341: *P.Oxy.* VI 991, *PSI* VII 781, *P.Oxy.* XII 1559. 342: *P.Oxy.* I 87, *P.Harr.* 65, *P.Oxy.* XIV 1627. 344: *P.Princ.* II 81 = III 181. 345: *P.Wisc.* I 12, *P.Genova* I 22, *P.Harr.* 82. 345-346: *PSI* VIII 948. 346: *ZPE* 23 (1977) 139, *P.Oxy.* VI 897. 346-347: *Pap.Lugd.Bat.* XIX 16, *P.Mert.* I 34. 347: *P.Oxy.* IX 1190, XIV 1751, XLIII 3146. 348: *P.Mert.* I 35. 350: *P.Oxy.* XIX 2233. 351: *PSI* VI 707, *P.Oxy.* XII 1431. 353: *P.Oxy.* XIV 1632, *P.Coll.Youtie* II 83. 354/355: *PSI* IX 1077 (cf. *RFBE* 76). 356: *PSI* IX 1078. 357: *P.Oxy.* I 66. 360: *P.Oxy.* VII 1056, VIII 1103, XIV 1695, XX 2267, *PSI* V 467, VI 711, *P.Mert.* I 36. 362: *P.Oxy.* I 93, VII 1057. 363: *P.Oxy.* VIII 1116. 363/364: *P.Harr.* 145. 364: *PSI* I 90, *P.Lond.* V 1655. 365: *SB* III 6612. 370: *P.Oxy.* XVII 2110. 373: *P.Oxy.* XLVI 3308*, 3309*. 374: *P.Oxy.* XLVI 3310. 377: *PSI* IV 287, *SymbOsl* 52 (1977) 107 (or later). 378: *BGU* XIII 2339. 379: *P.Oxy.* XIV 1752. 380: *PSI* VII 813. 381: *P.Oxy.* VII 1041, *PSI* X 1108. 382: *SB* IV 7445. 386: *P.Oxy.* XXXIV 2715. 388/393: *SB* VIII 9825. 389: *PSI* IX 1073. 390: *P.Oxy.* XIV 1753, *PSI* VIII 884. 391: *PSI* XV 1566. 392: *PSI* VI 698, *P.Oxy.* VII 1033. 393: *P.Rein.* II 92. 394: *P.Oxy.* XIV 1712. 396: *P.Oxy.* VIII 1133, *P.Flor.* I 39. 399: *P.Oxy.* X 1329. 400: *P.Oxy.* XLIV 3203, *PSI* IX 1074. 403: *P.Oxy.* X 1319. 406: *CPR* VII 39, *P.Mert.* I 41. 407: *P.Oxy.* VIII 1122, *P.Harr.* 90. 410: *P.Wisc.* II 63. 412: *P.Mich.* XI 611. 413: *P.Oxy.* VI 992, X 1322.

416 or 417 ?: *P.Oxy.* X 1334. 418: *P.Köln* II 102. 419: *PSI* XIII 1365, *P.Oxy.* XVI 1953. 420: *P.Oxy.* VIII 1136, XVI 1973, *PSI* XIII 1340. 421: *P.Oxy.* VIII 1134, *Pap.Lugd.Bat.* XIII 8 (cf. *CNBD* I 3). 423: *PSI* I 87, VI 689. 426: *BGU* III 936, *P.Oslo* II 35. 427: *P.Oxy.* XVI 1880, 1881, 1967. 430: *P.Oxy.* XVI 1957. 432: *P.Rein.* II 105. 433: *SB* XII 11181. 434: *P.Lond.* V 1777, *P.Oxy.* XVI 1879. 436: *PSI* VI 708. 438: *P.Köln* II 103. 440: *P.Harr.* 87. 441: *P.Mil.* I 64. 443: *P.Oxy.* VI 913. 444: *P.Oxy.* VII 1037, *P.Harr.* 149. 449: *P.Oxy.* VIII 1129, *P.Mil.* I 45. 453: *P.Harr.* 78. 454: *Pap.Lugd.Bat.* XIII 1, *PSI* X 1114. 455: *P.Gron.* Amst. 1. 456: *P.Yale* I 71. 458: *P.Oxy.* XXXIV 2718, *PSI* IX 1075. 461: *P.Oxy.* XVI 1878. 462: *PSI* III 175. 466: *P.Oxy.* XVI 2001. 468: *P.Wisc.* I 10. 469: *P.Oxy.* XXXIV 2724. 470: *P.Lond.* V 1798. 475: *P.Oxy.* XVI 1899. 475/476: *StudPap* 13 (1974) 81. 476: *P.Oxy.* XVI 1958. 480: *P.Wisc.* II 64. 482: *P.Oxy.* X 1335. 484: *P.Oxy.* VIII 1130, XVI 1969, *P.Harr.* 91. 486: *P.Oxy.* VI 914. 487: *P.Oxy.* XVI 1950, 1961. 488: *P.Oxy.* XVI 1888. 489: *Aegyptus* 56 (1976) 27, *P.Flor.* III 325. 492: *ZPE* 30 (1978) 205*. 495: *P.Oxy.* XVI 1891. 496: *P.Oxy.* XVI 1889, 1975. 497: *P.Oxy.* X 1320, XVI 1982. 498: *P.Oxy.* XIX 2237. 499: *P.Oxy.* XVI 1959. 500: *P.Oxy.* XVI 1962. 499 or 500: *P.Oxy.* VI 994. 503: *P.Oxy.* I 141. 504: *P.Oxy.* XVI 1883, 1884. 505: *P.Oxy.* XVI 1966, 1994. 508: *P.Oxy.* XVI 1890. 509: *P.Oxy.* XVI 1885. 511: *P.Oxy.* XVI 1960. 513: *P.Erl.* 78, *P.Oxy.* XVI 2005. 514: *P.Mich.* XI 612. 516: *P.Lond.* V 1797 (cf. *CNBD* III 35). 518: *PSI* V 466, *P.Oxy.* XVI 1964. 520: *P.Mert.* III 124. 522-523: *Pap.Lugd.Bat.* XVII 10. 523: *P.Oxy.* XVI 1984. 524: *SB* V 8264, *P.Oxy.* XVI 1946. 525: *P.Iand.* III 43. 526: *PSI* III 246. 528: *P.Oxy.* XVI 1900. 530: *P.Oxy.* XXXVI 2779. 534: *PSI* III 216, *P.Oxy.* I 142. 535: *P.Oxy.* I 143, XVI 1893, 1983, *P.Erl.* 75, *P.Lond.* III 780 (p. 245). 534/535: *P.Oxy.* I 206. 538: *P.Oxy.* XVI 1887, 1974.

Other provenances

Hypselite: 371: *P.Lips.* 58. 372: *P.Lips.* 48, 49, 51.

Panopolite: 337: *P.Panop.* 12. 339: *P.Panop.* 9, 13. 341: *P.Panop.* 10. 338-345: *P.Panop.* 19. 348: *Ill.Class.Stud.* 2 (1977) 185. 371: *P.Lips.* 45, 46, 59. 372: *P.Lips.* 47. 502: *P.Stras.* 229.

Diospolite (*Parva*): 339: *P.Ant.* I 32.

Apollinopolite (*Parva*): 455: *SPP* I, p. 8 (iii).

Cynopolite: 464: *P.Oxy.* VI 902.

Alexandria: 344: *P.Abinn.* 2. 397: *P.Oxy.* XXIV 2408. 421: *SPP* XX 114.

Elephantine: 355: *P.Oxy.* IV, p. 202 (cf. *CNBD* I 2).

Great Oasis: 376/378: *P.Lips.* 36.

Hermonthis: 338: *P.Lips.* 97. 503/504: *P.Herm.* 28. 525: *BGU* II 673.

Nilopolis: 343: *P.Mil.* 66.

Lycopolis: 481: *P.Princ.* II 82. 519 ?: *P.Stras.* III 133.

Ptolemais: 372: *P.Lips.* 50.

Syene: 493: *P.Lond.* V 1855.

Outside Egypt: 359: *BGU* I 316 (Ascalon). 510: *SB* I 5941 (Caesarea ?).

Provenance unknown

338: *P.Lond.* III 651 descr., *P.Ryl.* IV 660. 339: *P.Lond.* III 1257 descr. 341: *P.Würzb.* 15. 345: *P.Princ.* III 183. 346: *WO* II 1309. 354: *P.Stras.* 329. 357: *SPP* XX 101 (cf. *CNBD* I 10). 360 ?: *P.Ross.Georg.* V 29. 365-373: *Aegyptus* 56 (1976) 60. 367: *ZPE* 23 (1977) 218 (cf. *CNBD* IV 42). 371: *P.Stras.* 243. 372: *P.Lips.* 52, 53. 373: *Aegyptus* 54 (1974) 112. 374/375: *SPP* XX 102. 376: *P.Stras.* 596. 383: *SPP* XX 104. 387: *Aegyptus* 54 (1974) 83. 395/396: *CPR* V 13. 396: *CPLat.* 230. 397: *SB* XII 10932 (*CNBD* VI 63). 399: *CPLat.* 199. 397/403: *P.Stras.* 255. 401: *SB* VIII 9774, *SPP* XX 113. 422: *SPP* XX 118. 424: *SB* XII 11023. 428: *P.Vindob.Tandem.* 6. 444: *P.Harr.* 86. 454: *SB* X 10523. 481: *P.Lond.* III 991 (p. 258) (cf. *CNBD* IV 40). 505: *SPP* XX 130. 507: *P.Lond.* III 992 (p. 253). 508/509 ?: *CPR* VI 8. 509: *P.Lond.* III 1307 descr. 514: *P.Lond.* III 993 descr. 525: *P.Lond.* III 1306 descr. 535: *P.Giss.* I 121. 536: *SPP* XX 141. 539: *P.Cair.Masp.* II 67255.

TABLE 1: EGYPT AS A WHOLE

- - - Rémondon (1965)
— 1979

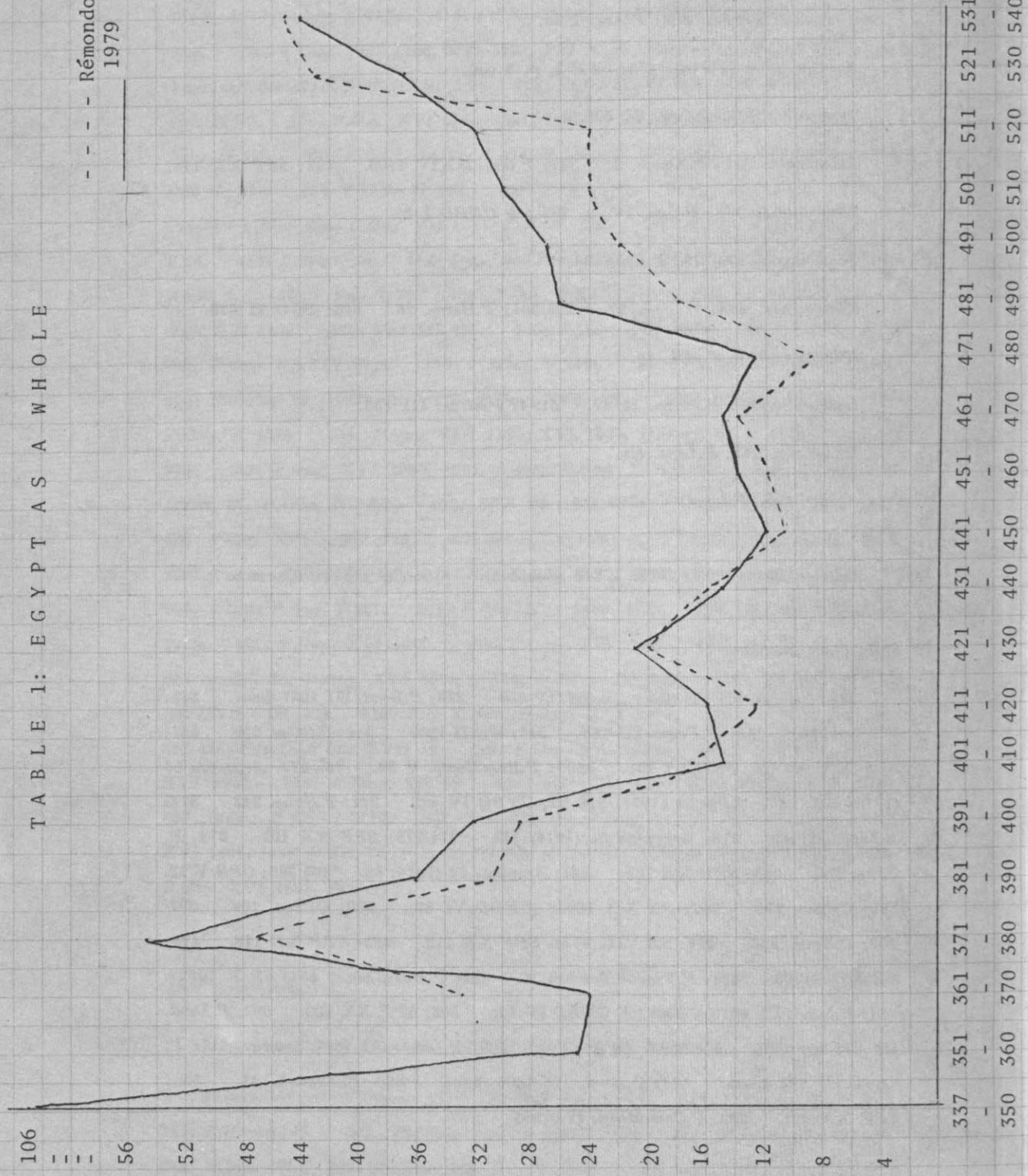
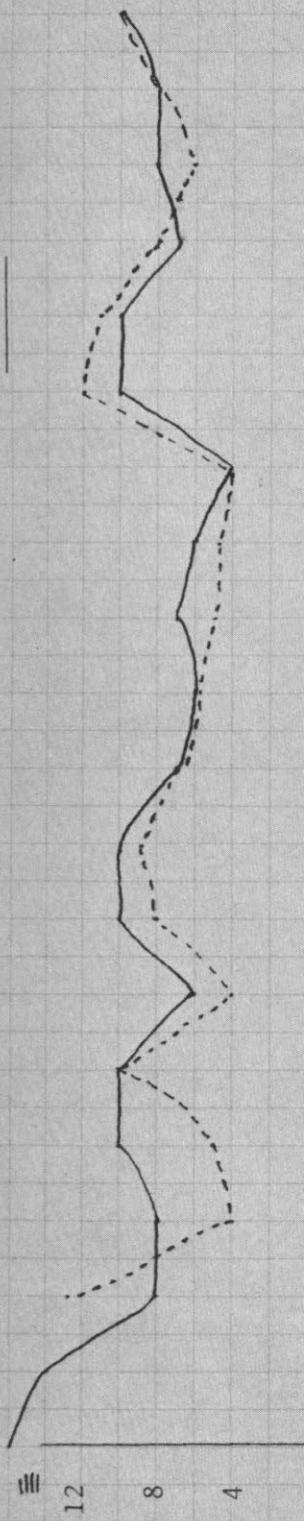


TABLE 2: INDIVIDUAL NORMES

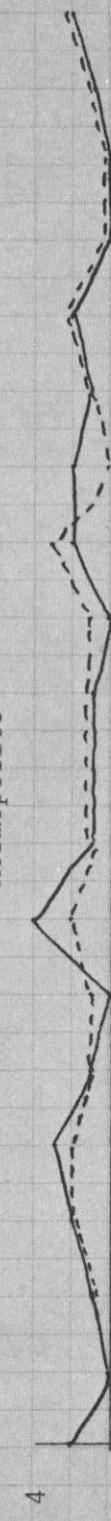
— — Rémondon (1965)
— 1979



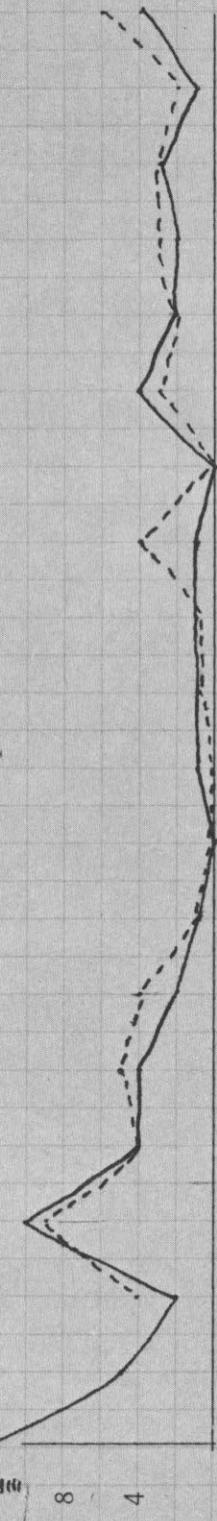
Oxyrhynchite



Hermonite



Herkite



337	351	361	371	381	391	401	411	421	431	441	451	461	471	481	491	501	511	521	531
350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540