'Atiqot 51, 2006

The Coins from Shiqmona

Nitzan Amitai-Preiss

A total of 122 bronze coins were unearthed in the Shiqmona excavations, 76 of which could be identified. The coins range in date from the Roman to the Ayyubid periods; the majority date from the Late Roman and Byzantine periods.[1] Most of the coins were not found in stratified contexts. The coins were cleaned at the Israel Antiquities Authority laboratories by Ella Altmark and her team.

Four coins are noteworthy: a fourth-century coin minted in Alexandria bearing two Egyptian deities (No. 32),[2] a Byzantine coin minted in Carthage during the reign of Justinian is a rare find from Palestine (No. 55), a dated Umayyad coin (116 AH/734/5 CE) minted at Ḥimṣ (No. 74) and a coin from 976–1030/5 CE (No. 76), which must have reached Palestine via trade or a pilgrim.

Catalogue

1. L204, Basket 2010, IAA 73353.
Elagabalus, 218–222 CE, Caesarea.
Obv.: Bust of Elagabalus r., laureated and draped.
Rev.: Eagle supporting a wreath; inside wreath: SPQR.
Æ, ↑, 5.94 g, 20 mm.
Kadman 1957:114, No. 86.

2. Surface, IAA 73354.
Constantine I, 313–318 CE.
Obv.: [IMP] CONSTANTI [NVS PF AVG]. Bust r., laureated.
Rev.: [SOL] IN-VI-CTO COMITI. Sol radiated standing l., raising r. hand, globe in l., chlamys across l. shoulder.
Æ, ↑, 2.50 g, 25 mm.
Cf. *RIC* 7:303, No. 56.

3. L1204, Basket 2011, IAA 73362.
Constantine I, 320 CE, Rome.
Obv.: CONST-ANTINVS AVG. Bust r., helmeted and cuirassed.
Rev.: ROMAE A ETERNAE. Roma standing l., holding shield on knees inscribed with X/V.
Æ, ↓, 2.35 g, 19 mm.
RIC 7:289–290, 317, No. 194.

4. Surface, IAA 73355 (Fig. 1).
Licinius I, 321–323 CE, Antioch.
Obv.: IMP C GAL LICINIUS P.F. AVG. Bust laureated, draped, and cuirassed.
Rev.: IOVI CONS-ERVA[TORI]. Jupiter standing l., chlamys across l. shoulder, leaning on scepter, holding Victory standing on globe in r. hand. On ground to l.: eagle with wreath; on ground to r.: a captive. In r. field: X/III. In exergue: SMANT.
Æ, ↑, 2.69 g, 19 mm.
RIC 7:682, No. 34.

5. Surface, IAA 73356.
Maximinus II, 311–313 CE, Antioch.
Obv.: IMPC GAL VAL MAXIMINVS PF AVG. Bust r., laureated.
Rev.: IOVI CONS-ERVA[TORI]. Jupiter standing, chlamys across l. shoulder, leaning on scepter, Victory standing on globe in r. hand. In l. field: star; in r.: E; in exergue: ANT.
Æ, ↑, 4.00 g, 22 mm.
RIC 6:640, No. 153.

6. Surface, IAA 73358 (Fig. 1).
330–335 CE, Constantinople.
Obv.: VRBS ROMA. Helmeted bust l.
Rev.: Wolf and twins; above: two stars; in exergue: CON[…].

Æ, ↓, 1.96 g, 19 mm.
LRBC 1:24, No. 1008.

7. Surface, IAA 3359 (Fig. 1).
Constantine I, 335–337 CE, Constantinople.
Obv.: DNCONSTA NE PF AVG. Bust laureated and cuirassed.
Rev.: GLOR IAEXERC ITVS. Two soldiers standing, each holding a spear and leaning on a shield; between them: a standard. In exergue: CONS [A].
Æ, ↓, 1.23 g, 22 mm.
LRBC 1:24, No. 1024.

8. Surface, IAA 73360.
Constantine I, 335–337 CE, Nicomedia.
Obv.: DNCONSTA NE PF AVG. Bust laureated and cuirassed.
Rev.: GLOR IAEXERC ITVS. Two soldiers standing, each holding a spear and leaning on a shield; between them: a standard. In exergue: SMNA.
Æ, ↑, 1.73 g, 15 mm.
LRBC 1:27, No. 1125.

9. Surface, IAA 73361.
335–341 CE.
Obv.: Bust r.
Rev.: GLOR IAEXERC ITVS. Two soldiers standing, each holding a spear and leaning on a shield; between them: a standard. In exergue: CONSA.
Æ, ↓, 1.22 g, 17 mm.
LRBC 1:24, No. 1024.

10. Surface, IAA 73363.
330–335 CE.
Obv.: DN CON[… Bust r.
Rev.: Victory on prow?
Æ, ↓, 1.09 g, 17 mm.
Cf. *LRBC* 1:5, No. 71.

11. Surface, IAA 73364.
335–337 CE.
Obv.: DN CONSTA…. Bust r., laureated.
Rev.: GLOR [IAEXER ITVS]. Two soldiers standing, each holding a spear and leaning on a shield; between them: a standard.
Æ, ↓, 1.64 g, 15 mm.
Cf. *LRBC* 1:24, No. 1028.

12. Surface, IAA 73388.
341–346 CE.
Obv.: DN[..] PF AVG. Head r., laureated.
Rev.: Within a wreath: VOT? XX/MVLT/XX.
Æ, ↑, 1.17 g, 15 mm.
Cf. *LRBC* 1:25, No. 1064.

13. Surface, IAA 73366.
Constantius II, 345–347 CE, Alexandria.
Obv.: DN CONSTAN- TIVS P.F. AVG. Head r., draped and laureated.
Rev. Within a wreath: VOT/XX/MVLT/XXX. In exergue: [S]MAL Γ.
Æ, ↑, 1.29 g, 15 mm.
Cf. *LRBC* 1:33, No. 1474.

14. Surface, IAA 73368.
Constantius II, 351–361 CE.
Obv.: DN… VSP… AVG. Head laureated. To r. in field: Δ.
Rev.: Emperor l., spearing fallen horseman.
Æ, ↑, 2.53 g, 21 mm.
Cf. *LRBC* 2.60, No. 667.

15. Surface, IAA 73373.
Constantius II, 351–361 CE.
Obv.: Traces of inscription, bust r.
Rev.: Emperor l., spearing fallen horseman.
Æ, ↑, 1.63 g, 16 mm.
LRBC 2:87, No. 2039.

16. Surface, IAA 73371.
Theodosius I, 378–383 CE.
Obv.: THEODOSIVS PF. Bust r.
Rev.: [VOT]/[X]V/MVLT/XX.
Æ, ↓, 1.19 g, 13 mm.
Cf. *LRBC* 2:97, No. 2533.

17. Surface, IAA 73369.
Valentinian I, 383–392 CE.

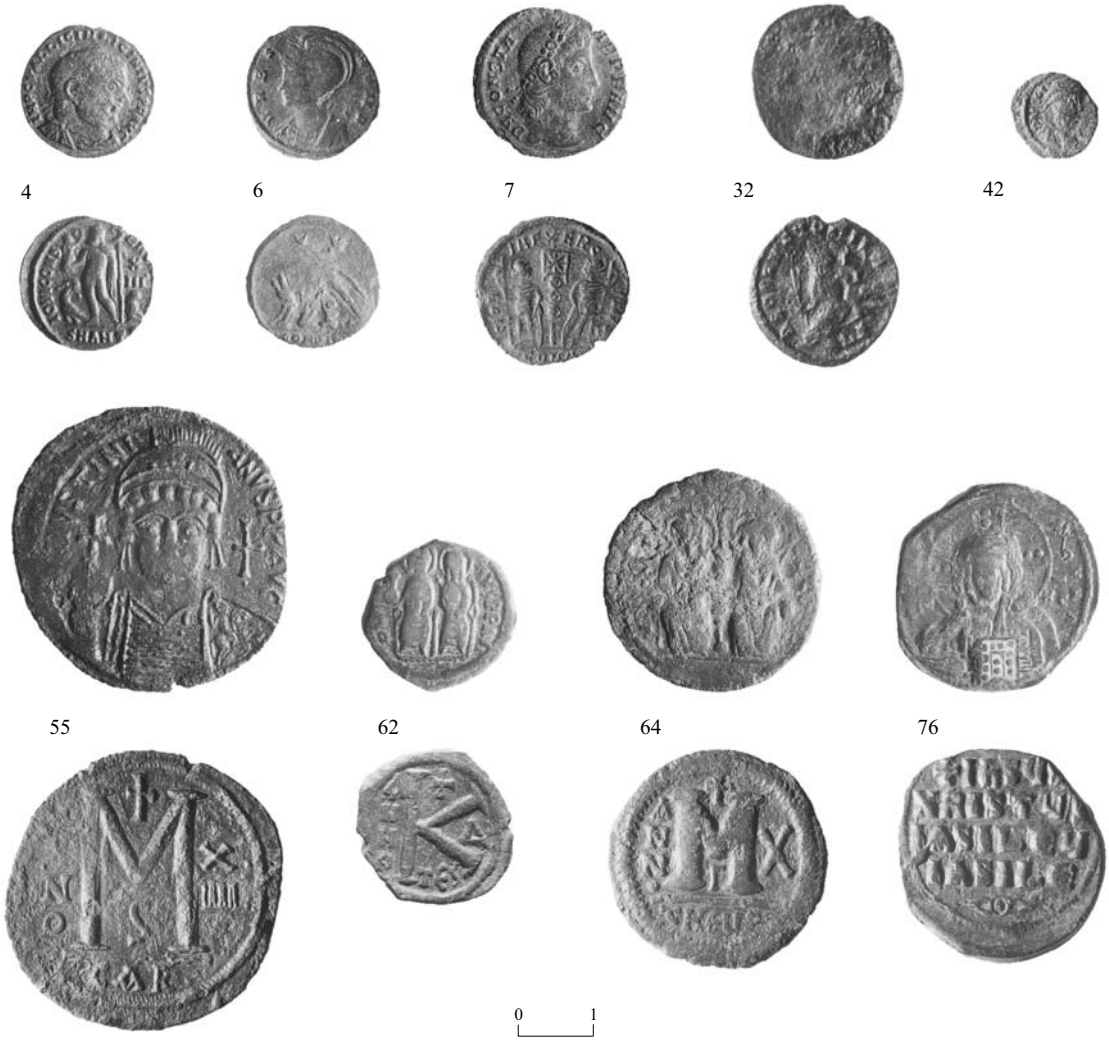

Fig. 1.

Obv.: DN VALENTINIANVS PFAVG. Bust r., draped and pearl-diademed.
Rev.: Within a wreath: VOT/MVLT/XX. Traces of mint name in exergue.
Æ, ↓, 0.93 g, 15 mm.
Cf. *LRBC* 2:89, No. 2158.

18. Surface, IAA 73370.
Theodosius I, 383 CE.
Obv.: DN THEODO-[SIVS PF AVG]. Bust r., draped and with *paludamentum*.
Rev.: Within a wreath: VOT/[X]V/MVLT/[X]XX.
Æ, ↖, 2.20 g, 19 mm.
Cf. *LRBC* 2:89, No. 2157.

19. L410, Basket 4051/1, IAA 73357.
395–408 CE.
Obv.: Bust r.
Rev.: Victory to l. crowns standing emperor.
Æ, ↓, 1.65 g, 15 mm.

20. Surface, IAA 73372.
383–450 CE.
Obv.: Bust r.

Rev.: VOT/X/MVLT/XX.
Æ, ↓, 1.06 g, 10 mm.
LRBC 2:89, No. 2158.

21. Surface, IAA 73375.
Theodosius I, 383–388 CE.
Obv.: ..] SIVSPF AVG. Bust r.
Rev.: Within a wreath: VOT/V.
Æ, ↑, 1.7 g, 13 mm.
Cf. *LRBC* 2:98, No. 2561.

22. L418, Basket 4100/2, IAA 73376.
Arcadius, 388–392 CE, Antioch.
Obv.: DN AR[CAD]IVS P.F. AVG. Bust r., draped and pearl-diademed.
Rev.: SALVS REI-PVBLICAE. Victory l., trophy on shoulder, dragging captive. In field l.: ⊕; in exergue: ANTI.
Æ, ↑, 0.76 g, 13 mm.
LRBC 2:102, No. 2768.

23. L418, Basket 4100/1, IAA 73377.
Arcadius, 388–392 CE, Antioch.
As above; in exergue: ANTΔ.
Æ, ↓, 1.11 g, 12 mm.
LRBC 2:102, No. 2768.

24. L418, Basket 4100/3, IAA 73378.
383–395 CE.
As above.
Æ, ↓, 1.44 g, 14 mm.
Cf. *LRBC* 2:102, No. 2768.

25. L417, Basket 4080, IAA 73379.
383–395 CE.
As above.
Æ, ↓, 0.99 g, 13 mm.
Cf. *LRBC* 2:68, No. 1105.

26. L101, Basket 1012/1, IAA 73381.
383–395 CE.
As above.
Æ, ↗, 1.10 g, 14 mm.

27. L315, Basket 3104, IAA 73382.
Theodosius II, 402 CE.
Obv.: DO… Bust r., draped and pearl-diademed.
Rev.: GLORIA [ROMANORVM]. Three emperors facing; the middle figure is smaller than the others.
Æ, ↑, 1.45 g, 14 mm.
LRBC 2:90, No. 2216.

28. Surface, IAA 73383.
402–408 CE.
Obv.: Traces of inscription. Bust r., draped and pearl-diademed.
Rev.: GLORIA [ROMANORVM]. Three emperors facing; the middle figure is smaller than the others.
Æ, ↓, 1.48 g, 13 mm.
Cf. *LRBC* 2:90, No. 2214.

29. Surface, Basket 3105/4, IAA 73385.
402–408 CE.
Obv.: Bust. r.
Rev.: [GLORIA] ROMA [NO] RVM. Three emperors facing; the middle figure is smaller than the others.
Æ, ↑, 1.30 g, 13 mm.
Cf. *LRBC* 2:90, No. 2214.

30. Surface, IAA 73384.
Pulcheria, 414–423 CE.
Obv.: AEL PVLCH-ERIA AVG. Bust, mantled with headdress.
Rev.: [SALV]S REI PVBLICAE. Victory sitting r., writing on shield.
Æ, ↓, 1.27 g, 13 mm.
LRBC 2:90, No. 2226.

31. L330, Basket 3110/1, IAA 73386.
Leo I, 457–474 CE.
Obv.: Traces of bust r.
Rev.: Within a wreath: a crouching lion.
Æ, ↑, 0.86 g, 10 mm.
LRBC 2:91, No. 2260.

32. Surface, IAA 73391 (Fig. 1).
4th century, Alexandria.
Obv.: ḌẸ[Ō]S[ANC]T–[O]S A[RAPI]ΔI. Head of Serapis r., with *calathos* on his head.

Rev.: DEOSANCTONIḶO. Nile god lying l., holding a reed in r. and a cornucopia in ⲛ; in exergue: ALⲥ.
Æ, ↓, 1.18 g, 21 mm.
Alföldi 1937:19, Pl. IV, No. 35; 72, No. 121.

33. L423, Basket 4101/1, IAA 73387.
4th century CE.
Obv.: Bust r.
Rev.: Worn.
Æ, 0.96 g, 15 mm.

34. Surface, IAA 73390.
Mid-4th century CE.
Obv.: Traces of bust r.
Rev.: Figure standing in center.
Æ, ↑, 1.23 g, 13 mm.
Cf. *LRBC* 2:79, No. 1702.

35. Surface, IAA 73374.
4th–5th centuries CE.
Obv.: Traces of bust r.
Rev.: Worn.
Æ, 1.09 g, 11 mm.

36. Surface, IAA 73392.
c. 320 CE.
Obv.: Worn.
Rev.: Jupiter standing l., chlamys on his shoulder, Victory standing on a globe on his r.; Tyche facing him with a cornucopia, Modius standing r. holding rudder on globe.
Æ, ↙, 3.32 g, 21 mm.
Cf. *RIC* 7:606, Nos. 38, 39.

37. Surface, IAA 73393.
Justin I, 518–527 CE (or Justinian I, 527–538 CE).
Obv.: Bust r.
Rev.: ☧; to r.: Є.
Æ *Pentanummium*, ↓, 1.76 g, 12 mm.
Cf. *DOC* 1:45, No. 21a.1.

38. L401, Basket 4043, IAA 73394.
Justin I, 518–527 CE (or Justinian I, 527–538 CE).
As above.
Æ *Pentanummium*, ↑, 1.39 g, 13 mm.
Cf. *DOC* 1:45, No. 21a.1.

39. L318, Basket 3056, IAA 73396.
Justin I, 518–527 CE.
Obv.: DNIV. Bust r., draped and diademed.
Rev.: ☧; on l.: B; on r.: Є.
Æ *Pentanummium*, ↓, 1.45 g, 13 mm.
DOC 1:45, No. 21a.1.

40. L319, Basket 3064, IAA 73397.
Obv.: Worn.
Rev.: ☧.
Æ *Pentanummium*, 1.31 g, 13 mm.
Cf. *DOC* 1:45, No. 21a.1.

41. L319, Basket 3065, IAA 73398.
Obv.: As above.
Rev.: As above.
Æ *Pentanummium*, 2.17 g, 11–14 mm.
Cf. *DOC* 1:45, No. 21a.1.

42. Surface, IAA 73400 (Fig. 1).
Justin I, 518–527 CE.
Obv.: DNIV. Bust r., draped and diademed.
Rev.: ☧; on l.: B; on r.: Є.
Æ *Pentanummium*, ↑, 1.84 g, 12 mm.
DOC 1:45, No. 21a.1.

43. L213, Basket 12065/1, IAA 73402.
Obv.: Bust r.
Rev.: ☧.
Æ *Pentanummium*, ↑, 1.22 g, 11m.
Cf. *DOC* 1:45, No. 21a.1.

44. L213, Basket 12065/3, IAA 73403.
As above.
Æ *Pentanummium*, ↓, 1.36 g, 12 mm.
Cf. *DOC* 1:45, No. 21a.1.

45. L1017, Basket 10067, IAA 73404.
As above.
Æ *Pentanummium*, ↓, 2.34 g, 11 mm.
Cf. *DOC* 1:45, No. 21a.1.

46. L1006, Basket 10069, IAA 73405.
As above.

Æ Pentanummium, ↓, 1.90 g, 13 mm.
Cf. *DOC* 1:45, No. 21a.1.

47. Section (second season), IAA 732406.
As above.
Æ Pentanummium, ↓, 2.46 g, 14 mm.
Cf. *DOC* 1:45, No. 21a.1.

48. Section (second season), IAA 732407.
As above.
Æ Pentanummium, 1.55 g, 13 mm.
Cf. *DOC* 1:45, No. 21a.1.

49. L109, Basket 1037, IAA 73416.
As above.
Æ Pentanummium, ↗, 1.70 g, 13 mm.
Cf. *DOC* 1:45, No. 21a.1.

50. L330, Basket 3110/2, IAA 73417.
As above.
Æ Pentanummium, ↓, 2.97 g, 15 mm.
Cf. *DOC* 1:45, No. 21a.1.

51. Surface, IAA 73418.
As above.
Æ Pentanummium, ↓, 1.49 g, 13 mm.
Cf. *DOC* 1:45, No. 21a.1.

52. L1200, Basket 12009, IAA 73408.
Justin I, 518–527 CE (or Justinian I, 527–538 CE).
As No. 37.
Æ Pentanummium, ↓, 1.55 g, 13 mm.
Cf. *DOC* 1:45, No. 21a.1.

53. L1213, Basket 12065/4, IAA 73409.
Justin I, 518–527 CE, Alexandria.
Obv.: Bust r.
Rev.: I+B; in exergue: ΑΛΕΣ.
Æ Dodecanummium, ↓, 1.02 g, 14 mm.
Cf. *DOC* 1:56, No. 58.

54. Surface, IAA 73410.
Justinian I, 527–538 CE, Constantinople.
Obv.: A[N]VS PPAVG. Bust r., diademed and cuirassed, with *paludamentum*.
Rev.: M above cross; on l.: star; on r.: cross; in exergue: CON.
Æ Follis, ↓, 15.12 g, 30 mm.
DOC 1:79, No. 28a.5.

55. Surface, IAA 73411 (Fig. 1).
Justinian I, 540/541 CE, Carthage.
Obv.: DN IVSTINI ANVSPPAVG. Bust facing, in helmet with plume, diadem, and cuirass. In r. hand: globe cruciger; on l. shoulder: shield with horseman device; in field r.: cross.
Rev.: M above cross; on r.: ANNO; on l.: X/III; beneath: S; in exergue: CAR.
Æ Follis, ↓, 22.73 g, 38 mm.
DOC 1:164, No. 293.

56. Surface, IAA 73412.
Justinian I, 541/542 CE, Constantinople.
As above, but officina: Γ; date: XU; in exergue: CON.
Æ Follis, ↙, 22.89 g, 38 mm.
DOC 1:92, No. 50b.

57. L327, Basket 3121, IAA 73413.
Justinian I, 546–550 CE, Constantinople
Obv.: …PP. Bust r.
Rev.: I; on l.: ANNO; on r.: XX; in exergue: CO[N].
Æ Decanummium, ↑, 1.85 g, 15 mm.
DOC 1:98, No. 80.2.

58. L330, Basket 3118/1, IAA 73414.
Justinian I, 527–565 CE.
Obv.: DNVSTIN[. Bust facing; in r. hand: globe with a cross on top.
Rev.: K above cross; on l.: ANNO.
Æ Half follis, ↓, 5.80 g, 29 mm.
Cf. *DOC* 1:108, No. 104.

59. Surface, Basket 3105/3, IAA 73415.
Justinian I, 527–565 CE.
Obv.: Bust facing, cuirass and helmet with diadem and plume. In r. hand: globe cruciger.
Rev.: K above cross; on l.: ANNO; on r.: I.
Æ Half follis, ↓, 5.27 g, 21 mm.
Cf. *DOC* 1:220, No. 61.

60. L1214, Basket 12067, IAA 73419.
Justin II, 565/566 CE, Constantinople.
Obv.: DNIVS[TIN] VS PP AVG. Justin on l., Sophia on r., seated on double throne, nimbate.
Rev.: M above cross; on l.: ANNO; on r.: I; beneath: Γ; in exergue: CON.
Æ *Follis*, ↓, 15.10 g, 28 mm.
DOC 1:205, No. 22c.

61. Section 2, Basket 3106, IAA 73420.
Justin II, 565–578 CE, Thessalonica.
Obv.: Justin on l., Sophia on r.; seated on double throne, nimbate.
Rev.: K above cross; on l.: ANNO; beneath: T.
Æ *Half follis*, ↓, 4.79 g, 23 mm.
DOC 1:214, No. 44a.

62. Surface, IAA 73421 (Fig. 1).
Justin II, 568/569 CE, Thessalonica.
Obv.: As above.
Rev.: K above cross; on r.: Δ; below: TES.
Æ *Half follis*, ↘, 5.12 g, 22 mm.
Cf. *DOC* 1:221, No. 64.1.

63. L301, Basket 3004, IAA 73422.
Justin II, 569/570 CE, Thessalonica.
Obv.: As above.
Rev.: K above cross; on r.: E; below: TES.
Æ *Half follis*, ↓, 5.29 g, 21 mm.
DOC 1:221, No. 76. 1.

64. Surface, Basket 3105/1, IAA 73423 (Fig. 1).
Justin II, 574/575 CE, Antioch.
Obv.: As above.
Rev.: M above cross; on r.: ANNO; on l.: X; beneath: Γ; in exergue: THEUP′.
Æ *Follis*, ↓, 11.24 g, 30 mm.
DOC 1:245, No. 156.4.

65. L405, Basket 4079, IAA 73424.
Justin II.
As No. 63, but no date.
Æ *Half follis*, ↓, 11.24 g, 30 mm.

66. Surface, Basket 3105/2, IAA 73425.
Maurice, 586/587 CE, Antioch.
Obv.: Blundered legend. Bust facing, in consular robes and crown with trefoil ornament. In r. hand: mappa; in l. hand: eagle-topped scepter.
Rev.: K; date: U; beneath: ϱ; on l.: ANNO; above: cross.
Æ *Half follis*, ↓, 5.95 g, 24 mm.
DOC 1:346, No. 177.

67. L205, Basket 2011, IAA 73426.
Maurice, 587/588 CE, Constantinople.
Obv.: DN MAURIC TIBERPPAV. Bust facing, cuirassed, helmet with plume and shield; on r.: globe cruciger.
Rev.: M above cross; on l.: ANNO; on r.: U; beneath: E; in exergue: CON.
Æ *Follis*, ↙, 6.37 g, 22 mm.
DOC 1:305, No. 29d.2.

68. L401, Basket 4050, IAA 73427.
Maurice, 592/593 CE, Antioch.
Obv.: As above.
Rev.: M above cross; on l.: ANNO; on r.: XI; beneath: Γ; in exergue: THEUPς.
Æ *Follis*, ↓, 11.03 g, 29 mm.
DOC 1:342, No. 163b.3.

69. Surface, IAA 73428.
Maurice, 591/592 CE, Antioch.
Obv.: As above.
Rev.: K above cross; to l.: ANNO; to r.: X; beneath: Є.
Æ *Half follis*, ↙, 6.37 g, 22m.
DOC 1:348, No. 185.3.

70. L401, Basket 4028, IAA 73429.
6th–7th centuries, Thessalonica.
Obv.: Head r.
Rev.: K above cross; on l.: ANNO; on r.: U; beneath: TES.
Æ, Half follis, ↓, 6.23 g, 22 mm.
CF. *DOC* 1:321, No. 77.1.

71. L204, Basket 1201/2, IAA 73430.
Maurice?, 583/584 CE, Thessalonica.
As above, but date: II.
Æ *Half follis*, ↘, 4.99 g, 20–24 mm.
Cf. *DOC* 1:320, No. 73.

72. Surface, IAA 73432.
Maurice, 588/589 CE, Constantinople.
Obv.: Bust facing.
Rev.: K; date: UI; beneath: B.
Æ *Half follis*, ↓, 4.67 g, 20 mm.
DOC 1:313, No. 52b.

73. Surface, IAA 73433.
498–565 CE.
Obv.: Bust r.; traces of inscription on l. side.
Rev.: E.
Æ *Pentanummium*, ↑, 1.78 g, 13 mm.
Cf. *DOC* 1:25, No. 26e.2.

74. L1006, Basket, IAA 73434.
116 AH/734/735 CE, Ḥimṣ.
Obv.: Within circle: لا اله الا الله و حده ...; marginal legend: ضرب سنة ست عشر و مئة..
Rev.: Within circle: محمد رسول الله
marginal legend: بسم الله ضرب الفلس بحمص
Æ *Fils*, ←, 2.07 g, 19 mm.
Walker 1956:247, No. 807.

75. L1330, Basket 3118/2, IAA 73436.
Traces of inscription and dotted linear border.
Æ, 2.14 g, 20 mm.
Cf. Balog 1980:174, No. 480.

76. L314, Basket 3054, IAA 73395 (Fig. 1).
976–c. 1030/5 CE.
Obv.: [+EMMA NOVHΛ]. Bust of Christ facing, bearded, cross nimbus with two pellets on each arm, wearing tunic and himation; r. hand in sling of cloak raised in blessing; l. hand holds book with ornate cover (two pellets in dotted border) from beneath; in field: IC XC.
Rev.: +IhSЧS/XRISTЧS/b↑SILEЧ'/b↑SILE'.
Lozenge-shaped ornaments above and below inscription.
Æ, 10.08 g, 28–29 mm.
DOC 3:650, A2.1.a (Pl. XLVIII); Bijovsky 1999.

NOTES

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REFERENCES

Alföldi A. 1937. *A Festival of Isis in Rome under the Christian Emperors of the IVth Century* (Dissertationes Pannonicae, ser. II, Fasc. 7). Budapest.

Balog P. 1980. *The Coinage of the Ayyubids* (Royal Numismatic Society Special Publications 12). London.

Bijovsky G. 1999. A Hoard of Bronze Objects and Coins from Tiberias, Israel. *International Numismatic Newsletter* 34:3.

DOC 1: A.R. Bellinger. *Catalogue of the Byzantine Coins in the Dumbarton Oaks Collection and the Whittemore Collection* I: *Anastasius I to Maurice, 491–602*. Washington, D.C. 1966.

DOC 3: P. Grierson. *Catalogue of the Byzantine Coins in the Dumbarton Oaks Collection* III, 2: *Basil to Nicephorus III, 867–1081*. Washington, D.C. 1973.

Kadman L. 1957. *The Coins of Caesarea Maritima* (Corpus Nummorum Palestinensium 2). Jerusalem.

LRBC 1: P.V. Hill and J.P.C. Kent. Part1: The Bronze Coinage of the House of Constantine, A.D. 324–346. In *Late Roman Bronze Coinage (A.D. 324–498)*. London 1965. Pp. 4–40.

LRBC 2: R.A.G. Carson and J.P.C. Kent. Part 2: Bronze Roman Imperial Coinage of the Later Empire, A.D. 346–498. In *Late Roman Bronze Coinage (A.D. 324–498)*. London 1965. Pp. 41–114.

RIC 6: C.H. Sutherland. *The Roman Imperial Coinage* VI. London 1967.

RIC 7: P.M. Bruun. *The Roman Imperial Coinage* VII. London 1966.

Walker J. 1956. *A Catalogue of the Muhammadan Coins in the British Museum* II: *A Catalogue of the Arab-Byzantine and Post-Reform Umaiyad Coins*. London.