

## Coins from Allianoi Excavations: Campaign of 2000

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**Anahtar Kelimeler:** Allianoi, Bergama, Mysia, Yortanlı Barajı, kazı sikkeleri, numismatik

During the campaign of 2000 at Allianoi, 889 coins, an Austrian counting piece/jetton (cat. no. 597) and a Byzantine weight (cat. no. 567) were unearthed (totally 891 pieces)<sup>1</sup>. Since the coins found at Maymun Sekisi Tepesi near Allianoi were previously published they excluded from the catalogue.<sup>2</sup> The first group covers the Classical and Hellenistic coins from Aeolis and Mysia (cat. nos. 1-8). While Aeolis is represented with Cyme and Lesbos; Mysia is represented with Pergamon<sup>3</sup>. The earliest coin in the catalogue is a billon of Lesbos dated to the 6th-early 5th centuries which bears two calf heads on the obverse and a *quadratum incusum* on the reverse. The second group covers the Roman Provincial Coins which includes coins from Troas, Aeolis, Mysia, Lydia and Phrygia (cat. nos. 9-56). The represented cities are: Alexandria Troas (1), Elaia (1), Hadrianotherai (1), Parion (1), Pergamon (16), Germe (1), Akrasos (1), Hermokapeleia (2), Thyateira (1) and Ankyra (1). Twenty

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<sup>2</sup> See Yaraş - Lenger 2009. For the coins found in the previous years see Tekin – Erol Özdizbay 2012 and Tekin – Erol Özdizbay 2013.

<sup>3</sup> For the late Hellenistic Pergamon coins found at Allianoi in the previous years see Tekin–Erol-Özdizbay 2012, nos. 1-6 and Tekin–Erol-Özdizbay 2013, no. 4.

two Roman provincial coins couldn't be identified since they were too worn and illegible but they were catalogued under the title of "Uncertain". The third group covers the Roman Imperial coins which range from Gordianus III to Leo I (cat. nos. 57-94); but another 141 Roman Imperial coins (cat. nos. 95-235) were partly identified and catalogued under the "Uncertain" (under the subtitles of AD 2<sup>nd</sup> Century, AD 3<sup>rd</sup> century and AD 4<sup>th</sup>-5<sup>th</sup> centuries). The majority of the Roman Imperial coins are from the 4<sup>th</sup> and 5<sup>th</sup> centuries. Among the Roman Imperial coins there is a concentration of 262 AE nummi or minimi (cat. nos. 236-497) dated to the 4<sup>th</sup>-5<sup>th</sup> centuries AD but mostly too worn and illegible. They were unearthed on the floor of e5 space (J IX) and the majority are 6-10 mm and less than 1 g. The fourth group covers the Byzantine coins which range from the 6<sup>th</sup> to 10<sup>th</sup> centuries (cat. nos. 498-566). The fifth group, all after 1200, covers the Late Byzantine coins which were identified by Julian Baker (cat. nos. 568-596). Among the Late Byzantine coins there are sixteen billon aspron trachea (cat. nos. 581-596) found together and dated to the period of Latin Empire (1204-1261). The sixth group covers the Islamic coins which are mostly Ottoman coins dating from the 15<sup>th</sup> to the early 20<sup>th</sup> century (cat. nos. 598-608). The seventh and last group are the unidentifiable coins but most of them may be dated to the Late Roman and Early Byzantine periods (cat. nos. 609-891).

## Catalogue

### I. CLASSICAL AND HELLENISTIC COINS

#### Aeolis

##### Cyme

End of 4<sup>th</sup> - 3<sup>rd</sup> centuries BC

Obv. : KY Horse protome r. Legend (if there is) below the belly of horse is illegible.

Rev. : One handled vase. Mon. (if there is) illegible.

Ref. : *BMC Troas-Aeolis-Lesbos*, p. 108, 40-52; *SNG Cop. Aeolis-Lesbos*, 69-86; *SNG v. Aulock, Troas*, 1628-29; *SNG München Troas-Lesbos*, 458 ff; *SNG Tübingen Mysien-Ionien*, 2696-98. *SNG Ashmolean, Bosphorus-Aeolis*, 1302 ff.

1.\* AE, 3.86 g., 17 mm. Inv. no.: M.00/76. G VIII a1.

#### Lesbos

Late 6<sup>th</sup>-Early 5<sup>th</sup> centuries

Obv. : Two calf heads, confronted.

Rev. : Quadratum incusum.

Ref. : *SNG v. Aulock Nachträge 2*, 7712-7713; *SNG Ashmolean, Bosphorus-Aeolis*, 1492 ff.

2.\* Billon, 1.5 g., 10 mm. Inv. no.: 1.22.00. FVII e5.

**Mysia****Pergamon**2<sup>nd</sup> century BC

Obv. : Head of Asclepius r.

Rev. : Legend illegible [ΑΣΚΛΗΠΙΟΥ ΣΩΤΗΡΟΣ] Serpent staff.

Ref. : *BMC Mysia*, 154-157; *SNG France* 5, 1828 ff.; *SNG Tübingen, Mysien-Ionien*, 2418-2422; Voegtli 1993, nos. 35-92; Chameroy 2012, no. 29 in Tab. 1 and Abb. 1.

3.\* AE, 3.60 g., 17 mm. Inv. no.: M.00/448. J XI b5.

Obv. : Head of Asclepius r.

Rev. : Legend illegible. Eagle standing on thunderbolt.

Ref. : *SNG Cop. Mysia*, 377 ff.; Voegtli 1993, nos. 98-115; *SNG France* 5, 1870 ff.; *SNG Turkey* 4, 200 ff.; Chameroy 2012, 41 in Tab. 1 and Abb. 1.

4. AE, 6.13 g., 20 mm, h12?. Inv. no.: M.00/656. F VIII c5.

**Uncertain Hellenistic Coins**

5. AE, 3.62 g., 16 mm. Inv. no.: M.00/564. G IX d3. Head of Athena r.

6. AE, 3.39 g., 15 mm. Inv. no.: M.00/133. F VIII e2. Head of Athena (?) r. / sword in sheath.

7. AE, 7.31 g., 19 mm. Inv. no.: M.00/470. G VIII e1. Uncertain but cmk., head r. / animal?

8. AE, 3.23 g., 16 mm., h12. Inv. no.: M.00/316. DO. Bearded head with taenia r. / Apollon with lyre, leaning on tripod.

**II. ROMAN PROVINCIAL COINS****Troas****Alexandria Troas**Uncertain Emperor (3<sup>rd</sup> century AD)

Obv. : Legend illegible. Bust of emperor r.

Rev. : COL AVG[...] Horse grazing r.

9.\* AE, 4.44 g., 22 mm, h12. Inv. no.: M.00/242. FXII e3. Maybe Valerianus I, Volusianus or Gallienus.

**Aeolis****Elaia**

Herennia Etruscilla (Wife of Trajan Decius)

Obv. : EPEN ETPOYCKIAAA CEB Bust of empress r.

Rev. : ΕΠΙ ΔΟΡΥΛΑΟΥ ΕΛΑΕΙΤΩΝ Male figure wearing cuirass standing l., holding patera in r. hand over lighted altar placed beneath tree; in his l., paludamentum and sword.

Ref. : *BMC Troas-Aeolis-Lesbos*, p. 132, 55 (Herennius Etruscus); *SNG Cop. Aeolis-Lesbos*, 201 (Herennius Etruscus).

10.\* AE, 12.2 g., 29 mm, h6. Inv. no.: 10.22.00. G VIII b2.

## Mysia

### Hadrianotherai

Julia Domna (wife of Septimius Severus)

Obv. : IOY ΔOMNA CEBACTH Bust of Iulia Domna; to r., cmk., head r.

Rev. : [CTP] ΔIOΓENOYC AΔPIANOΘHP Emperor on horseback advancing r., raising arm.

Ref. : *BMC Mysia*, p. 76, no. 5-6; *SNG France* 5, 1095-1098.

11.\* AE, 11.9 g., 27 mm, h12. Inv. no.: 11.22.00. J IX d1.

### Parium

Augustus (27 BC-AD 14)

Obv. : AVG Head of Augustus r.

Rev. : Two priests / colonists plowing r. with two oxen.

Ref. : *SNG France* 5, 1439 ff.; *RPC* 1, 1656 (Philippi?). *SNG Turkey* 3, 103 ff.; Lenger 2008, p. 259, 1-7.

12.\* AE, 4.1 g., 17 mm, h12. Inv. no.: 9.22.00. F VIII a 3.

### Pergamon

Without imperial portraits (AD 1st-2nd centuries)

Obv. : ΘEAN ΡΩΜΗΝ Bust of Rome r.

Rev. : ΘEON CYNKAHTΩΝ Bust of Senate r.

Ref. : Fritze 1910, Taf. 1, 18; *BMC Mysia*, p. 134, 205 ff.; *SNG v. Aulock, Mysien*, 1385 ff.; Voegtli 1993, nos. K286-332; *SNG France* 5, 1964 ff.; *RPC* 1, 2374 ff.; *SNG Turkey* 3, 248 ff.; *SNG Turkey* 4, 235 ff.; Tekin-Erol-Özdizbay 2012, 10-18; Tekin-Erol-Özdizbay 2013, 7-9.

13.\* AE, 2.8 g., 16 mm, h12. Inv. no.: M.00/604. F VII a5. Rev., to r. below, star.

14.\* AE, 2.8 g., 19 mm, h12. Inv. no.: 16.22.00. Rev., to r. below, *lituus*.

### Augustus (?)

Obv. : ΣΕΒΑΣΤΟΝ ΠΙΕΡΓΑΜΗΝΟΙ Head of emperor r.

Rev. : Legend illegible. Tetrastyle temple, in which statue of Augustus.

Ref. : *SNG Cop. Mysia* 462; *SNG France* 5, 2004 ff.; *RPC* 1, 2355-56.

15. AE, 5.11 g., 22 mm, h12. Inv. no.: M.00/611. E VII e5. Attribution not certain.

### Time of Augustus?

Gaius and Lucius (Caesars)?

Obv. : ΓΑ?[...] Legend illegible. Head r.

Rev. : Legend illegible. Head r.

Ref. : *SNG France* 5, 2036-38; *RPC* 1, 2363 or 2365.

16.\* AE, 3.3 g., 18 mm, h12. Inv. no.: 20.22.00. K X a2. Attribution not certain.

### Marcus Aurelius (AD 161-180)

Obv. : [AY]KAI M AYPHAI [...]OC Bust of emperor r.

Rev. : Legend illegible. Zeus seated l. on throne; on his r. hand, Nike; his l. rests on sceptre.

Ref. : *BMC Mysia*, p. 147, 288; *SNG France* 5, 2131.

17. AE, 23.22 g., 36 mm, h6. Inv. no.: M.00/533. Main canal.

### Commodus (AD 177-192)

Obv. : Λ AYP AIA KOMOΔOC Bust of emperor r.

Rev. : ΕΠΙ CΤΡΑΙ ΠΩΛΙ ΠΕΡΓΑ ΤΟ Β Asklepios standing facing, holding staff with serpent.

Ref. : *SNG France* 5, 2162-3.

18.\* AE, 5.7 g., 20 mm, h12. Inv. no.: 6.22.00. E XIII a3.

Obv. : [AY K]AI M AYPH [...]OC Bust of emperor r.; to l., cmk., bust of emperor r.

Rev. : ΕΠΙ CΤΡ ΔΙΟΔΟΡΟ [...] Satyr, in nebris seated l. on cippus, dancing on his right foot the boy Dionysos, who wears chlamys.

Ref. : *BMC Mysia*, p. 150, 306; *SNG France* 5, 2154.

19. AE, 21.80 g., 35 mm, h6. Inv. no.: M.00/515. From crossed vault.

### Homonoia with Ephesos

Obv. : AY KAI M AYPH KOMOΔOC Bust of emperor r.

Rev. : ΕΠΙ CΤΡ ΠΙΟΥY [KOINON] ΠΕΡΓΑΜΗΝ[...] Asklepios (on r.), holding serpent staff and Artemis (on l.) holding long torch, both standing confronted.

Ref. : *SNG France* 5, 2187; Franke-Karola Nollé 1997, 1577 ff.

20.\* AE, 35.0 g., 42 mm, h12. Inv. no.: 21.22.00. M.00/635. BIV a3.

### Septimius Severus (AD 193-211)

Obv. : Legend illegible. Bust of emperor r.

Rev. : Legend illegible. Serpent.

Ref. : *SNG France* 5, 2196 ff.

21.\* AE, 8.55 g., 24 mm., h6. Inv. no.: M.00/285. F VIII d3.

Obv. : Legend illegible. Bust of emperor r.

Rev. : Legend illegible. Asklepios standing facing; holding snake-encircled staff in r. hand.

Ref. : *BMC Mysia*, p. 151, 309-10; *SNG v. Aulock, Mysien*, 7512; Voegtli 1993, nos. 393-94; *SNG France* 5, 2203.

22. AE, 3.33 g., 18 mm, h6. Inv. no.: M.00/671. F VII b5.

Obv. : Legend illegible. Bust of emperor r.

Rev. : ΠΕΡΓΑΜΗΝΩΝ Β Cista mystica from which serpent emerges.

Ref. : *SNG France* 5, 2206.

23.\* AE, 3.68 g., 20 mm., h6. Inv. no.: M.00/183. J IX e3.

#### Severus Alexander (AD 222-235)

Obv. : ΑΥΤ ΚΡ Κ Μ ΑΥ ΣΕΒ ΑΛΕΞΑΝΔΡΟΣ Bust of emperor r., laureate.

Rev. : ΕΠΙ ΣΤΡ Κ ΤΕΡΤΥΛΛΟΥ [ΠΕΡΓΑΜΗ]ΝΩΝ ΠΙΟΤ Γ ΝΕΩΚΟΡΩΝ Serpent, head r., coiled round tree.

Ref. : *BMC Mysia*, p. 158, 333.

24.\* AE, 13.1 g., 33 mm, h12. Inv. no.: 22.22.00. M.00/313. FVIII e3.

#### Gordian III (AD 238-244)

Obv. : [...] ΓΟΡΔΙΑΝΟΣ Bust of emperor r.

Rev. : ΠΕΡΓΑΜΗΝΩΝ Γ Asklepios standing facing, holding snake-encircled staff in r.

Ref. : *SNG France* 5, 2277.

25. AE, 3.99 g., 18 mm, h6. Inv. no.: M.00/683. G VI a5.

#### Gallienus (AD 253-268)

Obv. : ΑΥΤ [Κ] Π ΛΙ[Κ or ΚΙΝ] ΓΑΛΛΙΗΝΟΣ Bust of emperor r.

Rev. : Legend illegible. Youthful male figure standing r., naked, offering ram's head in outstretched l. to Hermes who stands facing him, extending r. hand to receive ram's head, his chlamys on l. arm.

Ref. : *BMC Mysia*, p. 162, 346; *SNG France* 5, 2294.

26.\* AE, 14.85 g., 33 mm., h6. Inv. no.: M.00/534 Main canal.

#### Uncertain Emperor

Obv. : Legend illegible. Bust of emperor r.

Rev. : Legend illegible. Asklepios standing facing, holding staff with serpent in r. hand

27.\* AE, 5.01 g., 19 mm, h7. Inv. no.: M.00/276. K VIII k2. Rev., ΕΠΙ ΣΤΡ [...]

28.\* AE, 13.59 g., 29 mm., h6. Inv. no.: M.00/557. G IX c1.

#### Germe

##### Severus Alexander (AD 222-235)

Obv. : ΑΛΕΞΑΝΔΡΟΣ Bust of emperor r., laureate.

Rev. : ΓΕΡΜΗΝΩΝ Herakles standing.

Ref. : -

29.\* AE, 3.2 g., 21 mm, h12. Inv. no.: 3.22.00. G VII b3.

**Lydia****Akrasos****Septimius Severus (AD 193-211)**

Obv. : AY[...] CEBHPOC Bust of emperor r.

Rev. : AKPACIΩTΩN Asklepios standing, holding serpent staff.

Ref. : *SNG München Lydien*, 22; *SNG v. Aulock Lydien*, 2886.

30.\* AE, 3.3 g., 19 mm, h6. Inv. no.: 7.22.00. J IX e3.

**Hermokapeleia****Without imperial portraits (AD 2<sup>nd</sup> century)**

Obv. : [IEPA] CYNKAHT[OC] Bust of Senate r.

Rev. : [ΘEA ΡΩ EP]MOKAPIHAITΩ B Bust of Rome r.

Ref. : *BMC Lydia*, p. 99, 1 ff; *SNG v. Aulock Lydien*, 2943; Voegtli 1993, nos. 504-505.

31.\* AE, 3.60 g., 15 mm., h12. Inv. no.: M.00/447. J XI b5.

32.\* AE, 3.00 g., 16 mm., h12. Inv. no.: M.00/438. F VIII b1. IEPA CYNKAHTOC / ΘEA ΡΩ EPMOKAPIH[AITΩ B]

**Thyateira****Pseudo-autonomous 2<sup>nd</sup>-3<sup>rd</sup> centuries AD**

Obv. : Head of Athena r.

Rev. : ΘYATEIPHNΩN; Athena standing l., holding Nike, shield and spear.

Ref. : Mionnet IV, p. 152, no. 862; *SNG München Lydien*, 588; *CNG EA* 189, 97.

33.\* AE, 2.8 g., 20 mm, h6. Inv. no.: 13.22.00, from west of Cardo.

**Phrygia****Ankyra****Sabina (136)**

Obv. : CEBACTH [...] Head of Sabina r.

Rev. : AN[...] Cult statue of Artemis Epheseia.

Ref. : *BMC Phrygia*, p. 62, 2-24.

34.\* AE, 5.0 g., 19 mm, h7. Inv. no.: 5.22.00. G VII, surface.

**Uncertain**

35. AE, 3.2 g., 17 mm, h6. Inv. no.: 4.22.00. E XI. Two heads confronted / [...]ΠIT[...] Uncertain.

36.\* AE, 7.1 g., 23.5 mm, h5. Inv. no.: 8.22.00. F VII e5. AYT KAI [...] Bust r. / EΠI [...] NEΩKO Athena standing l., holding spear and shield; to l., altar.

37. AE, 22.59 g., 37 mm. Inv. no.: M.00/555. Main canal. Bust of emperor r. / A figure seated.

38. AE, 21.20 g., 35 mm. Inv. no.: M.00/554. Main canal. Bust of emperor r. / Temple.

39. AE, 15.79 g., 34 mm., h6. Inv. no.: M.00/556. Main canal. AY K Π [...] Bust r. / [...] ME [...] A figure (Athena ?) seated on throne l.
40. AE, 17.31 g., 33 mm. Inv. no.: M.00/537. Main canal. Bust of emperor r. / Illegible. Too worn.
41. AE, 9.48 g., 28 mm. Inv. no.: M.00/650. B III d5. Blank. Two cmks, helmet and crescent ? / Blank. Cmk, Telesphoros ?
42. AE, 10.72 g., 27 mm. Inv. no.: M.00/409. G VIII b3. Bust r. / Illegible.
43. AE, 8.10 g., 27 mm. Inv. no.: M.00/286. JXI d1. Bust of emperor r. two cmks (?) / Illegible. Too worn.
44. AE, 7.15 g., 25 mm. Inv. no.: M.00/236. G VIII a3. Bust r., cmk.
45. AE, 5.79 g., 24 mm. h12. Inv. No.: M.00/651. B IV d2. Bust of emperor r., cmk, bust r. / Homonoia standing l.
46. AE, 4.07 g., 23 mm. Inv. no.: M.00/512. F VIII c1. Bust r., cmk. ? / Illegible. Too worn.
47. AE, 4.55 g., 21 mm. Inv. no.: M.00/326. DO. Illegible. Obv., three cmks.
48. AE, 3.77 g., 20 mm. Inv. no.: M.00/268. G IX c4. Bust r. / Cult statue of Artemis.
49. AE, 3.89 g., 19 mm. Inv. no.: M.00/456. J XI b5. Senate / Rome type but identification is uncertain since the legends on both sides are illegible.
50. AE, 2.98 g., 19 mm. Inv. no.: M.00/699. F VII b3. Legend illegible. Bust of emperor r.; two cmks, bust r. and lyre / A figure seated l.
51. AE, 3.26 g., 18 mm. Inv. no.: M.00/445. J XI b5. Too worn.
52. AE, 2.30 g., 18 mm., h12. Inv. no.: M.00/405. G VIII b3. AY K Λ [...] Bust r. / Bust r.
53. AE, 2.24 g., 18 mm. Inv. no.: M.00/446. J XI b5. Too worn.
54. AE, 4.99 g., 18 mm. Inv. no.: M.00/406. G VIII b3 (inside vault). Bust r. / A figure ?
55. AE, 2.66 g., 18 mm. Inv. no.: M.00/235 G VIII a3. Bust r. / Bust r.
56. AE, 2.80 g., 18 mm. Inv. no.: M.00/23. F XIII b5. Bust r. / Bust r.

### III. ROMAN IMPERIAL COINS

#### Gordian III (AD 238-244)

##### *Mint of Rome*

Obv. : IMP GORDIANVS PIVS FEL AVG Bust of emperor r., laureate.

Rev. : LAETITIA AVG N S – C Laetitia standing l., holding wreath and anchor.

Ref. : RIC IV/3, p. 48, 300.

57.\* AE, 17.1 g., 32 mm, h12. Inv. no.: M.00/679. F VIII c5.

#### Gallienus (AD 253-268)

##### *Mint of Rome or Mediolanum*

Obv. : [GAL]LIENVS AVG Bust of emperor r., radiate.

Rev. : [INDIVLG AVG] Spes walking l., holding flower and raising robe.

Ref. : RIC V/1, p. 148, 204 (Rome) or p. 173, 485 (Mediolanum); Cgb.fr 38, # 905.

58.\* Ant., 3.68 g., 21 mm, h5. Inv. no.: M.00/787. G IX d2.

*Uncertain mint and date*

Obv. : GALLIENVS AVG Bust of emperor r., radiate.

Rev. : Legend illegible. A standing figure.

59. Ant., 3.90 g., 20 mm, h12. Inv. No.: M.00/561. G IX c3, d3.

**Claudius II (AD 268-270)**

*Mint of Cyzicus*

Obv. : DIVO CLAVDIO Bust of emperor r., radiate.

Rev. : CON[...] Altar or funeral pyre (?)

Ref. : RIC V/1, p. 233, 256-7.

60. Ant., 1.25 g., 15 mm, h11?. Inv. No.: M.00/641. K IX c1.

**Aurelianus (AD 270-275)**

*Mint of Cyzicus*

Obv. : IMP C DOM AVRELIANVS AVG Bust of emperor radiate r.

Rev. : FIDES MILIT[VM] Fides standing l., holding ensign and sceptre.

Ref. : RIC V/1, p. 302, 328-9.

61. Ant, 3.17 g., 22 mm., h6. Inv. no.: M.00/168. F XII e3.

Obv. : IMP AVRELIANVS AVG Bust of emperor r., radiate.

Rev. : CONCORDIA [.....] Emperor standing l., holding l. sceptre, clasping hand of Concordia; in ex., \*C\*

Ref. : RIC V/1, p. 303, 343 (Rev., CONCORDIA MILIT).

62.\* Ant., 3.40 g., 22 mm, h6. Inv. no.: M.00/786. G IX d2.

*Mint of Siscia*

Obv. : [IMP] C AVRELIANVS A[VG] Bust of emperor r., radiate.

Rev. : [CONCO]RDIA MILI[...] Concordia standing l., holding standard in each hand. To r., P

Ref. : RIC V/1, p. 286, 192.

63.\* Ant., 3.30 g., 21 mm, h12. Inv. no.: M.00/287. K VIII c2.

*Uncertain mint*

Obv. : IMP AVRELIANVS AVG Bust of emperor r., radiate.

Rev. : Legend and type illegible. A standing figure.

64. AE, 2.90 g., 21 mm. Inv. no.: M.00/159. F VII e1-e3.

Licinius (AD 308-324)

*Nicomedia, AD 311-313*

Obv. : IMP C VAL LICIN LICINIVS P F AVG Bust of emperor r.

Rev. : IOVI CONSERVATORI Iuppiter standing l.; holding Victory on globe, l. leaning on sceptre; at his feet, eagle; to r., B; in ex., SMN

Ref. : *RIC* VI, p. 566, 69a.

**65.\*** AE, 2.94 g., 22 mm, h12. Inv. no.: M.00/165. G VIII b2.

Constantine I (AD 307-337)

*Constantinople, AD 330-335*

Obv. : CONSTANTIN [...] Bust of emperor r.

Rev. : GLORIA EXE[RCITVS] Two soldiers between them two standarts; in ex., CONS

Ref. : *LRBC* I, 1005.

**66.** AE, 1.92 g., 17 mm. Inv. No.: M.00/329. F XII d3. Attribution not certain.

*Mint of Alexandria, AD 333-335*

Obv. : VRBS ROMA Bust of Rome helmeted l.

Rev. : She wolf and twins l.; above, two stars; in ex., SMALA

Ref. : *RIC* VII, p. 712, 63.

**67.** AE, 1.69 g., 18 mm, h6. Inv. No.: M.00/112. E XIII g 3.

*Uncertain mint, AD 330-335*

Obv. : CONSTAN[TINOPOLIS] Head of Constantinopolis l.

Rev. : Victoria l. on prow; holding shield.

Ref. : *LRBC* I, 1014 (Constantinopolis).

**68.\*** AE, 0.78 g., 11 mm. Inv. No.: M.00/376. G XII b2.

Constantine I, Posthumous

*Uncertain mint, AD 341-346*

Obv. : [...] NVS PT AVG Bust of emperor veiled r.

Rev. : VN – MR Constantinopolis standing r.; in ex., illegible.

Ref. : *LRBC* I, 1063 (Constantinople).

**69.** AE, 1.60 g., 15 mm. Inv. No.: M.00/179. G IX c4.

Constans (AD 323-350)

*Cyzicus (?), AD 337-339*

Obv. : [D N CONSTA]NS P F AVG Bust of emperor r., diademed.

Rev. : GLORIA EXER[...] Two soldiers standing; between them, a standard; in ex., SMK[A] (?)

Ref. : *LRBC* I, 1286.

**70.\*** AE, 1.66 g., 15 mm, h6. Inv. No.: M.00/181. J X e3.

*Antioch, AD 337-341*

Obv. : CONSTANS[...] Bust of emperor r.

Rev. : GLORIA EXERCITVS Two soldiers standing; between them, a standart; in ex., SMAN[.]

Ref. : LRBC I, 1389.

71.\* AE, 1.57 g., 15 mm. Inv. No.: M.00/507. F VIII d1.

*Alexandria, AD 341-346*

Obv. : D N CONSTANS P F AVG; Bust of emperor r.

Rev. : In wreath, VOT XX / MVLT XXX; in ex., SMAL[.]

Ref. : LRBC I, 1476.

72.\* AE, 1.14 g., 17 mm, h6. Inv. No.: M.00/526. F VIII c2.

**Constantius II (AD 337-340)***Antioch*

Obv. : D N CONSTAN TIVS [P F AVG] Bust of emperor r.

Rev. : FEL TEMP REPARATIO Virtus advancing l., spearing fallen horseman; in ex., ANB[A?]

Ref. : cf. LRBC II, 2635.

73.\* AE, 2.20 g., 16 mm, h6. Inv. No.: M.00/695. K VIII c1.

*Uncertain mint and date*

Obv. : D N CONSTANTIVS [P F AVG] Bust of emperor r.

Rev. : FEL TEMP REPARATIO Virtus advancing l., spearing fallen horseman

74.\* AE, 2.34 g., 14 mm, h12. Inv. No.: M.00/599. E IV a3.

75.\* AE, 1.96 g., 16 mm, h12. Inv. No.: M.00/669. F VII a4. [D N CONSTAN]TIVS P F AVG.

76.\* AE, 2.92 g., 22 mm, h6. Inv. No.: M.00/142. Surface. D N CONS[TAN]TIVS P F AVG.

77. AE, 2.24 g., 18 mm, h2. Inv. No.: M.00/366. F XII d3. CONSTAN [...]

**Iulianus II (AD 354-360 as Caesar)***Uncertain mint, AD 355-361*

Obv. : D N IVLIANVS NOB CAES Bust of emperor r.

Rev. : FEL TEMP REPARATIO Virtus advancing l., spearing fallen horseman; in ex., illegible. Above to l., M

Ref. : LRBC II, 1904 (Heraclea).

78.\* AE, 2.31 g., 16 mm, h6. Inv. No.: M.00/248. J XI d1.

**Valens (364-378)***Mint of Cyzicus, 364-367 or 367-375*

Obv. : [D N] VALENS P F AVG Bust of emperor r.

Rev. : SECVRITAS REI PVBLICAE Victory advancing l.; in ex., SMK[Γ?]

Ref. : RIC IX, p. 241, 11(b) or 13 (b).

79.\* AE, 2.59 g., 18 mm. Inv. No.: M.00/270. G IX d1.

### Theodosius I (AD 379-395)

*Thessalonica, AD 383-392*

Obv. : D N THEODO[...] Bust of emperor r.

Rev. : SALVS REI PVBLICAE Victory to l., trophy on shoulder, dragging captive; to l., ♀; in ex., TES

Ref. : LRBC II, 1874.

80.\* AE, 1.33 g., 12 mm., h6. Inv. No.: M.00/360. F VIII e3.

*Uncertain mint and date*

Obv. : [D N] THEODOSIVS P F [AVG] Bust of emperors r., helmeted, holding spear and shield.

Rev. : GLORIA ROMANORVM Emperor standing on galley l., raising r. arm; Victory at helm.

81.\* AE, 5.99 g., 22 mm. Inv. No.: M.00/523. G IV d5.

*Uncertain mint and date*

Obv. : [...]HEODO[...] Bust of emperor r., diademed.

Rev. : Uncertain.

82. AE, 1.17 g., 15 mm. Inv. No.: M.00/531. F VIII c1. Half.

Obv. : D N THEODOSIVS Bust of emperor r.

Rev. : Cross in wreath.

83. AE, 1.75 g., 11 mm. Inv. No.: M.00/318. F VIII d3.

Arcadius (AD 383-408)

*Constantinople, AD 395-408*

Obv. : D N ARCADI[VS P F AVG] Bust of emperor r.

Rev. : [VIRTVS EX]ERCITI. Emperor crowned by Victory; in ex., CONSA.

Ref. : LRBC II, 2205.

84. AE, 2.35 g., 17 mm. h12. Inv. No.: M.00/120. G VIII a2.

*Uncertain mint and date*

Obv. : D N ARCADIVS P F AVG. Bust of emperor r., diademed.

Rev. : . [VI]RTVS [EXE]RCITI. Emperor crowned by Victory.

85.\* AE, 1.28 g., 18 mm, h12. Inv. No.: M.00/660. F IX a1

Obv. : D N ARCADIVS P F Bust of emperor r., behind head, star.

Rev. : Legend illegible (GLORIA ROMANORVM?). Three Emperors standing.

86.\* AE, 1.59 g., 15 mm. Inv. No.: M.00/299. Surface.

87. AE, 1.47 g., 14 mm., h7. Inv. No.: M.00/219. FXII e3. In ex., SM[K?]

**Honorius (AD 393-423)***Heraclea, AD 393-395*

Obv. : D N HONORIVS P F AVG Bust of emperor r.

Rev. : GLORIA ROMANORVM Emperor standing r. facing, head r.; holding labarum and globe.; to r., star.; in ex., SMH[.]

Ref. : LRBC II, 1988.-

**88.\*** AE, 3.64 g., 24 mm, h6. Inv. No.: M.00/263. G VIII a3.*Uncertain mint and date*

Obv. : D N HONORIVS P F AVG Bust of emperor r.; behind head, star.

Rev. : GLORIA ROMANORVM Two emperors standing.

**89.\*** AE, 1.10 g., 15 mm, h6. Inv. No.: M.00/760. F VII d2.**90.\*** AE, 0.94 g., 14 mm, h12. Inv. No.: M.00/509. G IV d5.**Theodosius II (AD 402-450)***Uncertain mint and date*

Obv. : D N THEODOSIVS [...] Bust of emperor r.

Rev. : Cross in wreath.

Ref. : LRBC II, 2234 (Constantinople).

**91.** AE, 0.64 g., 11 mm, h12. Inv. No.: M.00/676. F VIII c5.**Marcian (AD 450-457)***Constantinople, AD 450-457*

Obv. : Legend illegible. Bust of emperor r.

Rev. : Mon. ⳧⳨; in ex., CON

Ref. : LRBC II, 2249.

**92.** AE, 1.10 g., 10 mm, dp.6. Inv. No.: M.00/800. F VII d2.**93.** AE, 0.56 g., 9 mm. Inv. No.: M.00/627. F VIII c2.**Leo I (AD 457-474)***Constantinople*

Obv. : D N LEO [...] Bust of emperor r.

Rev. : Empress standing facing with globus cruciger and sceptre; in field, b-Є.

Ref. : LRBC II, 2272-75.

**94.\*** AE, 0.83 g., 11 mm., h6. Inv. No.: M.00/282. F VIII c2.**Uncertain****AD 2<sup>nd</sup> Century****95.** AE, 12.40 g., 29 mm. Inv. No.: M.00/499. From the cross-vault. Bust r.**96.** AE, 5.00 g., 23 mm. Inv. No.: M.00/284. F VII e5. Pierced.**97.** AE, 4.82 g., 19 mm. Inv. No.: M.00/256. K X a2. Bust r. / Victory l. (?)

98. AR, 3.02 g., 18 mm, h11. Inv. No.: M.00/508. G IX d5. Bust of empress / Illegible. Sabina (?)
99. AE, 0.75 g., 13 mm. Inv. No.: M.00/53. G VIII a1.

### AD 3<sup>rd</sup> Century

100. Ant., 3.07 g., 25 mm, h11?. Inv. No.: M.00/573. G VIII c3. [...] VS AVG Bust of emperor r., radiate / Legend illegible. Two standing figure.
101. AE, 6.57 g., 24 mm. Inv. No.: M.00/457. J XI b5. Bust r. / Athena standing l., altar.
102. Ant, 3.22 g., 24 mm. Inv. No.: M.00/26. F XI b4. IMP CL[...] / A standing figure.
103. AE, 6.63 g., 23 mm. Inv. No.: M.00/145. J X e3. Bust r.
104. Ant., 3.37 g., 22 mm. Inv. No.: M.00/38. E IX b3. Bust radiate r. / [...]RATIO Altar.
105. AE, 3.20 g., 22 mm. Inv. No.: M.00/546. Main canal. Bust r. / CONCORDIA MILIT[...] Uncertain type.
106. AE, 2.94 g., 22 mm, h12. Inv. No.: M.00/514. F VIII c2. Bust r. / RESTITVTOR [...] Two standing figures
107. AE, 2.89 g., 22 mm. Inv. No.: M.00/411. H VIII b5. Broken.
108. AE, 2.70 g., 22 mm. Inv. No.: M.00/677. F VIII c5. Bust r. / CONCORDIA MILITVM Iuppiter and emperor.
109. AE, 3.31 g., 20 mm. Inv. No.: M.00/536. Main canal. Bust r. / A standing figure.
110. Ant., 3.25 g., 20 mm., h12. Inv. No.: M.00/105. E XIII a3. IMP CLAV[...] Bust r. radiate / Legend illegible. A figure standing l., holding cornucopia.
111. AE, 3.95 g., 20 mm. Inv. No.: M.00/458. J XI b5. Bust r.
112. Ant., 1.96 g., 20 mm., h 6. Inv. No.: M.00/50 G VIII b1. Broken. Claudius II (?) IMP CL[...] Bust radiate r. / A standing figure l.
113. AE, 3.13 g., 19 mm. Inv. No.: M.00/153. F VII e5. Illegible. Cmk.
114. Ant, 2.23 g., 19 mm., h12. Inv. No.: M.00/3. E VII a5. Bust radiate r. / Emperor and Iuppiter.
115. AE, 1.92 g., 19 mm. Inv. No.: M.00/540. Main canal. Bust r.
116. Ant., 1.73 g., 19 mm. Inv. No.: M.00/178. G IX c4. Bust radiate r. / A standing figure.
117. AE, 4.09 g., 18 mm. Inv. No.: M.00/589. DV-DIV. Bust r.
118. Ant., 2.50 g., 17 mm. Inv. No.: M.00/398. H IX b2. Bust r. radiate / Illegible.
119. Ant, 2.27 g., 17 mm. Inv. No.: M.00/71. J XI d5. Bust radiate r./ Illegible.
120. AE, 0.77 g., 17 mm. Inv. No.: M.00/693. FVII b4. Bust r.
121. AE, 2.00 g., 16 mm. Inv. No.: M.00/216. F VII e5. Bust r. / CONSECRATIO Altar.
122. AE, 0.76 g., 16 mm. Inv. No.: M.00/801. Yüzey. Bust r. / Two soldiers and a standard?

123. AE, 1.25 g., 15 mm. Inv. No.: M.00/505. B IV b1. Bust r.  
 124. Ant., 2.48 g., 15 mm. Inv. No.: M.00/34. D IX e3. C PRASAIVES [...] Bust r. radiate / A standing figure l. (?)  
 125. AE, 0.97 g., 11 mm. Inv. No.: M.00/670. F VII b4. Bust radiate r. / Illegible.

#### AD 4<sup>th</sup>-5<sup>th</sup> centuries

Bust r. / Cross in wreath

126. AE, 1.05 g., 11 mm. Inv. No.: M.00/404. G VIII e5.  
 127. AE, 0.75 g., 11 mm. Inv. No.: M.00/119. G VIII a2.  
 128. AE, 0.46 g., 11 mm. Inv. No.: M.00/231. J IX e2.  
 129. AE, 1.14 g., 10 mm. Inv. No.: M.00/147. G VIII a2.  
 130. AE, 0.91g., 10 mm. Inv. No.: M.00/726. F VII a3.  
 131. AE, 0.90 g., 10 mm. Inv. No.: M.00/60. G VIII b1.  
 132. AE, 0.88 g., 10 mm. Inv. No.: M.00/798. F VIII e1.  
 133. AE, 0.83 g., 10 mm. Inv. No.: M.00/217. K X a2.  
 134. AE, 0.50 g., 9 mm. Inv. No.: M.00/723. F VII a3.

Bust r. / Mon.

135. AE, 0.52 g., 9 mm. Inv. No.: M.00/668. F VII a4. Uncertain /  $\text{P}\text{S}\text{P}$  (?) Marcian (?)  
 136. AE, 0.53 g., 9 mm. Inv. No.: M.00/206. G VIII b2.  
 137. AE, 0.35 g., 9 mm. Inv. No.: M.00/146. G XII a3.  
 138. AE, 0.50 g., 7 mm. Inv. No.: M.00/431. G VIII e4. Bust r. / mon. A+T  
 139. AE, 0.39 g., 7 mm. Inv. No.: M.00/739. F VII d3.

Bust r. / Emperor crowned by Victory

140. AE, 2.50 g., 18 mm. Inv. No.: M.00/493. G VIII d5. Rev., in ex., CONB (?) or SMNB  
 141. AE, 1.74 g., 18 mm. Inv. No.: M.00/22. F X d3. Rev., VIRTVS [...]  
 142. AE, 1.59 g., 16 mm. Inv. No.: M.00/598. E IV a3.  
 143. AE, 1.56 g., 16 mm. Inv. No.: M.00/241. G IX c4.  
 144. AE, 2.05 g., 15 mm. Inv. No.: M.00/429. G VIII e4.  
 145. AE, 1.34 g., 15 mm., h 6. Inv. No.: M.00/152. G XII a3. Rev., VIRTVS [...] in ex., ANT  
 146. AE, 1.17 g., 14 mm. Inv. No.: M.00/697. A IV e2.  
 147. AE, 0.89 g., 11 mm. Inv. No.: M.00/775. H VII a4.

Bust r. / Victory r.

148. AE, 1.38 g., 15 mm. Inv. No.: M.00/691. F IX c1. [...]VS PF AVG

## Bust r. / Victory I.

149. AE, 3.15 g., 17 mm. Inv. No.: M.00/69. G VIII a1. Rev., in ex., SMKG  
 150. AE, 2.36 g., 16 mm. Inv. No.: M.00/334. G VIII b3. Rev., SECVRITAS [...]  
 151. AE, 1.62 g., 15 mm. Inv. No.: M.00/730. F VII a3.  
 152. AE, 1.27 g., 15 mm. Inv. No.: M.00/79. G VIII a1.  
 153. AE, 1.08 g., 15 mm. Inv. No.: M.00/588. G IX c3. Broken.  
 154. AE, 1.05 g., 15 mm. Inv. No.: M.00/578. G IX c3.  
 155. AE, 2.10 g., 14 mm., h12. Inv. No.: M.00/274. G VIII d5.  
 156. AE, 2.18 g., 13 mm. Inv. No.: M.00/522. G IX b4.  
 157. AE, 1.19 g., 13 mm. Inv. No.: M.00/156. G VIII a2.  
 158. AE, 1.10 g., 13 mm. Inv. No.: M.00/167. G VIII b2.  
 159. AE, 0.72 g., 12 mm. Inv. No.: M.00/19. F IX d1. Rev., Victory I., dragging captive; in ex., CONSI  
 160. AE, 1.15 g., 10 mm. Inv. No.: M.00/169. G VIII b2.

## Bust r. / Emperor standing.

161. AE, 1.91 g., 15 mm. Inv. No.: M.00/143. J XI e4.  
 162. AE, 2.20 g., 14 mm. Inv. No.: M.00/27. E XI. Found during the clean-up in the trench.  
 163. AE, 1.32 g., 14 mm. Inv. No.: M.00/291. G VIII d5.

## Bust r. / A standing figure

164. AE, 3.06 g., 20 mm, h12. Inv. No.: M.00/125. J IX e4.  
 165. AE, 1.48 g., 18 mm. Inv. No.: M.00/308. G IX d4.  
 166. AE, 2.30 g., 16 mm. Inv. No.: M.00/501. From the cross-vault.  
 167. AE, 2.56 g., 15 mm. h12. Inv. No.: M.00/110. E XIII a3. Rev., in ex., CONS  
 168. AE, 1.38 g., 14 mm. Inv. No.: M.00/510. G IX d5.  
 169. AE, 0.52 g., 14 mm. Inv. No.: M.00/600. E VII d5.  
 170. AE, 1.12 g., 11 mm. Inv. No.: M.00/778. H VII a4.

## Bust r. / Two soldiers

171. AE, 1.52 g., 20 mm. Inv. No.: M.00/131. J IX E4.  
 172. AE, 1.02 g., 15 mm, h12. Inv. No.: M.00/631. G VIII e4.  
 173. AE, 1.17 g., 14 mm. Inv. No.: M.00/359. G VIII b3.  
 174. AE, 2.14 g., 13 mm. Inv. No.: M.00/720. F VII d3.  
 175. AE, 1.21 g., 13 mm. Inv. No.: M.00/687. F VIII c5. Obv., [...] VS NOB C

## Bust r. / Three soldiers

176. AE, 1.66 g., 15 mm. Inv. No.: M.00/72. J XI e4.  
 177. AE, 1.63 g., 15 mm. Inv. No.: M.00/247. J X e4. .  
 178. AE, 0.78 g., 11 mm. Inv. No.: M.00/188. F XII e3.

Bust r. / Virtus advancing l., spearing falling horseman or dragging captive.

179. AE, 2.32 g., 18 mm., h6. Inv. No.: M.00/275. G VIII a3.  
 180. AE, 3.25 g., 16 mm. Inv. No.: M.00/244. J XI d1. Rev., FEL TEMP REPARATIO  
 181. AE, 2.48 g., 16 mm. Inv. No.: M.00/701. F VII b3.  
 182. AE, 1.89 g., 16 mm. Inv. No.: M.00/259. J XI d1.  
 183. AE, 1.65 g., 15 mm., h6. Inv. No.: M.00/180. G IX c4.  
 184. AE, 1.55 g., 15 mm. Inv. No.: M.00/659. F IX c1.  
 185. AE, 1.51 g., 14 mm. Inv. No.: M.00/791. G IX d2.  
 186. AE, 1.26 g., 13 mm. Inv. No.: M.00/369. Surface.

Bust r / VOT-MVLT

187. AE, 1.20 g., 17 mm. Inv. No.: M.00/324. Devlet Ormanı (State Forest). VOT XX MVLT XXX in wreath; in ex., SMK ?  
 188. AE, 1.18 g., 15 mm. Inv. No.: M.00/33. D IV. VOT XV MVLT XX in wreath.  
 189. AE, 1.03 g., 15 mm., h12. Inv. No.: M.00/158. G IX c4. Obv., CONSTAN [...] / VOT XX MVLT XXX  
 190. AE, 1.00 g., 15 mm. Inv. No.: M.00/703. F VII b3. VOT/XX/MVLT/XXX  
 191. AE, 0.66 g., 13 mm. Inv. No.: M.00/132. J IX e3. VOT (?)

Bust / Camp gate

192. AE, 2.92 g., 19 mm., h12. Inv. No.: M.00/109. E XIII a3. Bust l. / PROVIDENTIA[...]  
 193. AE, 0.92 g., 14 mm. Inv. No.: M.00/103. E XIII a3. Bust r. / Camp gate (?)

Bust r. / Illegible

194. AE, 2.24 g., 19 mm. Inv. No.: M.00/414. Yüzey. DN [...] PF AVG  
 195. AE, 2.34 g., 18 mm. Inv. No.: M.00/367. F VIII e3.  
 196. AE, 1.53 g., 17 mm. Inv. No.: M.00/149. J XI e4.  
 197. AE, 2.03 g., 16 mm. Inv. No.: M.00/258. J X e4.  
 198. AE, 1.84 g., 16 mm. Inv. No.: M.00/788. G IX d2.  
 199. AE, 1.65 g., 16 mm. Inv. No.: M.00/577. G IX d3.  
 200. AE, 1.59 g., 16 mm. Inv. No.: M.00/627. F VIII c2.  
 201. AE, 1.49 g., 16 mm. Inv. No.: M.00/111. E XIII a3.  
 202. AE, 1.31 g., 16 mm. Inv. No.: M.00/643. B IV d2.  
 203. AE, 0.95 g., 16 mm. Inv. No.: M.00/136. G VIII a2.  
 204. AE, 2.09 g., 15 mm. Inv. No.: M.00/661. F VII a4.  
 205. AE, 1.60 g., 15 mm. Inv. No.: M.00/377. F VIII c3.  
 206. AE, 1.43 g., 15 mm. Inv. No.: M.00/107. E XIII a3.  
 207. AE, 1.40 g., 15 mm. Inv. No.: M.00/378. F VIII c3.  
 208. AE, 1.37 g., 15 mm. Inv. No.: M.00/6. F VIII e5. DN CONSTAN[...]

209. AE, 1.33 g., 15 mm. Inv. No.: M.00/15. G VIIIe5. DN THEODO [...] Theodosius I or II (?)
210. AE, 1.30 g., 14 mm. Inv. No.: M.00/601. F VII a5.
211. AE, 1.54 g., 14 mm. Inv. No.: M.00/93. E XIII a3.
212. AE, 1.71 g., 14 mm. Inv. No.: M.00/511. G IX d5.
213. AE, 1.59 g., 14 mm. Inv. No.: M.00/532. G IX d5.
214. AE, 1.29 g., 13 mm. Inv. No.: M.00/586. F VII d4.
215. AE, 0.92 g., 13 mm. Inv. No.: M.00/652. B IV a2.
216. AE, 0.90 g., 13 mm. Inv. No.: M.00/608. G IX d4.
217. AE, 0.89 g., 13 mm. Inv. No.: M.00/553. Surface.
218. AE, 1.21 g., 12 mm. Inv. No.: M.00/205. G VIII b2.
219. AE, 1.03 g., 12 mm. Inv. No.: M.00/530. F VIII c1.
220. AE, 0.99 g., 12 mm. Inv. No.: M.00/80. G VIII a1.
221. AE, 0.88 g., 12 mm. Inv. No.: M.00/331. DO.
222. AE, 0.57 g., 12 mm. Inv. No.: M.00/271. G IX d1.
223. AE, 0.31 g., 12 mm. Inv. No.: M.00/784. H VII a4.
224. AE, 1.41 g., 11 mm. Inv. No.: M.00/602. F VII a5.
225. AE, 1.35 g., 11 mm. Inv. No.: M.00/418. G VIII a3.
226. AE, 1.07 g., 11 mm. Inv. No.: M.00/733. F VII c3.
227. AE, 0.98 g., 11 mm. Inv. No.: M.00/717. F VII d3.
228. AE, 0.80 g., 11 mm. Inv. No.: M.00/432. G IX d3.
229. AE, 0.77 g., 11 mm. Inv. No.: M.00/666. K VIII c5.
230. AE, 1.14 g., 10 mm. Inv. No.: M.00/462. F VIII b1.
231. AE, 0.95 g., 10 mm. Inv. No.: M.00/353. F VIII. Surface.
232. AE, 0.82 g., 10 mm. Inv. No.: M.00/763. H VII a4.
233. AE, 0.20 g., 10 mm. Inv. No.: M.00/11. F VIII b5. D N CON[...].
234. AE, 0.18 g., 7 mm. Inv. No.: M.00/723. F VII a3.
235. AE, 0.18 g., 6 mm. Inv. No.: M.00/729. F VII a3.

236-497. A concentration of 262 AE nummi dated to the 4<sup>th</sup>-5<sup>th</sup> centuries AD but mostly too worn and illegible. Inv. No.: M.00/85 J IX e5.

#### IV. BYZANTINE COINS (6TH TO 10TH CENTURIES)

##### Anastasius (491-518)

*Constantinople, 491-498*

Obv. : Legend illegible. Bust r.

Rev. : Mon. 

Ref. : *DOC I*, p. 11, 15.

498. AE, nummus, 0.72 g., 10 mm. Inv. No.: M.00/478. F VIII d2.
499. AE, nummus, 0.57 g., 8 mm. Inv. No.: M.00/197. G VIII b2.
- 500.\* AE, nummus, 0.53 g., 10 mm. Inv. No.: M.00/312. G IX d4.

**Justinian I ( 527-565)***Constantinople, 543-565*

Obv. : D N IVSTINIANVS Bust of Justinian r.

Rev. : €; to r., cross.

Ref. : DOC I, p. 103, 97e.

**501.\*** AE pentanummium, 1.75 g., 13 mm., h 5. Inv. No.: M.00/325. Devlet Ormanı (State Forest), riverbed in the South.

*Uncertain mint and date*

Obv. : [...]ANVS P F AV; Bust of Justinian r.

Rev. : M; to l., illegible; to r. and above, cross; in ex., illegible.

**502.** AE follis, 18.07 g., 33 mm, h6. Inv. No.: M.00/416. G VII d3.

**Justin I or Justinian I**

Obv. : D N IVST[...] Bust of emperor r.

Rev. : Christogram; to l., Δ or B; to r., €

Ref. : DOC I, p. 45, 21 or p. 82, 35.

**503.\*** AE pentanummium, 1.75 g., 13 mm. Inv. No.: M.00/25. F X c4. Rev., to l., Δ

**504.** AE pentanummium, 2.10 g., 13 mm. Inv. No.: M.00/2. G VII a5. Legend illegible. Rev., to l., Δ

**505.\*** AE pentanummium, 2.10 g., 13 mm. Inv. No.: M.00/43. G VII b4. Legend illegible. Rev., to l., Δ

**506.** AE pentanummium, 1.38 g., 12 mm. Inv. No.: M.00/214. F VIII e1. Illegible. Rev., to l., Δ

**507.** AE pentanummium, 2.38 g., 18 mm. Inv. No.: M.00/335. G VIII b3. Illegible. Rev., to l., Δ.

**508.** AE pentanummium, 2.31 g., 13 mm. Inv. No.: M.00/628. E VII e5. Illegible. Rev., to l., Δ.

**509.\*** AE pentanummium, 0.63 g., 11 mm. Inv. No.: M.00/113. E XIII a3. Obv., legend illegible. Rev., to l., B

**Justin II (565-578)***Constantinople, 571/2*

Obv. : D N IVSTINVS PP AVC Justin and Sophia seated on throne. Overstruck.

Rev. : M; to l., A/N/N/O; to r. Ç[I]; above, cross; below, B; in ex., CON

Ref. : DOC I, p. 208, 32b.

**510.\*** AE, follis, 12.90 g., 31 mm. Inv. No.: M.00/341. F XII d3.

*Constantinople, 574/5*

Obv. : [D N IVSTI]NVS PP AVG; Justin and Sophia seated on throne.

Rev. : M; to l., A/N/N/O; to r., X; above, cross; below, A; in ex., CON

Ref. : DOC I, p. 212, 38a.

**511.\*** AE follis, 13.22 g., 32 mm, h6. Inv. No.: M.00/517. F VII d5

*Constantinople, 568/9*

Obv. : [D N IVSTI]NVS PP [AVG] Justin and Sophia seated on throne.

Rev. : M; to l., A/N/N/O; to r., II/II; above, cross; below, A; in ex., CON

Ref. : *DOC I*, p. 206, 25a.

**512.\*** AE follis, 12.58 g., 30 mm, h7. Inv. No.: M.00/184. G VIII b3.

*Constantinople, 576/7*

Obv. : D N IVSTINVS [PP AVG] Justin and Sophia seated on throne.

Rev. : M; to l., A/N/N/O; to r., X/II; above, cross; below, E (?); in ex., CON

Ref. : *DOC I*, p. 213, 42e.

**513.\*** AE, follis, 13.25 g., 32 mm, h7. Inv. No.: M.00/63. G VII a1.

*Antioch, 571/2*

Obv. : Blundered inscription. Justin and Sophia seated on throne.

Rev. : M, above, cross; to l., A/N/N/O; to r., U/II; below, Γ; in ex., THEUP'

Ref. : cf. *DOC I*, p. 243, 152b

**514.\*** AE, follis, 12.58 g., 31 mm, h6. Inv. No.: M.00/647. Surface.

*Carthage, 572/3*

Obv. : D N IVSTINO[...] Below, VITA Facing busts of Justin and Sophia, crowned.

Rev. : M, above, cross; to l., A/N/N/O; to r., V/III; below, S; in ex., KAR

Ref. : *DOC I*, p. 255, 198.

**515.** AE, follis, 19.77 g., 28 mm, h12. Inv. No.: M.00/139. G VIII a2.

*Uncertain mint, 571/2*

Obv. : Legend illegible. Justin and Sophia seated on throne.

Rev. : K; to l., A/N/N/O; to r., ÇI; above, cross.

Ref. : cf. *DOC I*, p. 233, 109 (Nicomedia).

**516.\*** AE, half follis, 5.82 g., 24 mm., h6. Inv. No.: M.00/255. F VIII e2.

**Tiberius II (578-582)***Constantinople, 579-582*

Obv. : d m TIB CONTANT PP AVI Bust facing, wearing cuirass and paludamentum and crown with cross and pendilia.

Rev. : XXX; above, cross; in ex., CONE

Ref. : *DOC I*, p. 273, 15f.

**517.\*** AE three-quarter follis, 12.71 g., 32 mm, h5. Inv. No.: M.00/234. F VIII e1.

*Nicomedia, 579-582*

Obv. : [d m TIB CON]STANT PP [...] Bust with helmet and cuirass. In r. hand, globus cruciger; on l. shoulder, shield.

Rev. : XX; above, cross; in ex., NIKO

Ref. : DOC I, p. 280, 33.

518.\* AE half follis, 5.82 g., 22 mm, h7. Inv. No.: M.00/35. G IX b2

*Antioch, 580/1*

Obv. : O M TI NO AIAT Bust facing, in consular robes, wearing crown with cross and pendilia. In r. hand holds mappa, in l., sceptre with eagle.

Rev. : M; to l., A/N/N/O; to r., ÇI; above, cross; below, THEUP'

Ref. : DOC I, p. 283, 42.

519.\* AE follis, 12.26 g., 32 mm., h6. Inv. No.: M.00/349. F XII d3.

**Mauricius Tiberius (582-602)**

*Constantinople, 591/2*

Obv. : D N MAVR TIB [...] Bust facing, in cuirass and crown with cross, holding globus cruciger.

Rev. : K; to l., A/N/N/O, above, cross; below, A; to r., X

Ref. : DOC I, p. 314, 55a.

520.\* AE half follis, 5.34 g., 22 mm, h6. Inv. No.: M.00/128. G VIII a2.

**Phocas (602-610)**

*Nicomedia, 602/3*

Obv. : J M FOCA IN PR AV Phocas standing crowned; in r. hand, globus cruciger. To r., Leontia standing, crowned and nimbate, holding cruciform scepter transversely in r. hand; between heads, cross.

Rev. : M; to l., A/N/N/O; to r., I; above, cross; below, NIKOB

Ref. : DOC II/1, p. 176, 53b.

521.\* AE follis, 11.57 g., 32 mm., h6. Inv. No.: M.00/412. G VII d3.

*Cyzicus, 607/8*

Obv. : D N FOCAS PERP AV[C] Bust of emperor facing; wearing consular robes, holding mappa and cross; in field to l., small cross.

Rev. : XXXX, above, A/N/N/O; to r., Ç; in ex., KVZB

Ref. : DOC II/1, p. 183, 73b.

522.\* AE follis, 11.37 g., 31 mm, h6. Inv. No.: M.00/340. F XII d3.

**Heraclius (610-641)**

*Constantinople, uncertain date*

Obv. : Ḑ M [...] PERP AV Bust of Heraclius facing, bearded, wearing cuirass with shield and crown or helmet with pendilia. In r. hand, globus cruciger.

Rev. : M; to l., A/N/N/O; to r. and above, illegible; below, Δ; in ex., CON.

Ref. : DOC II/1, 275, 69 ff.

523. AE follis, 2.90 g., 17 mm., h1. Inv. No.: M.00/339. F XII d3.

*Cyzicus, 611/12?*

Obv. : [d] N hRA[...] Bust of emperor facing, wearing cuirass and helmet with plume and pendilia. In r. hand, globus cruciger; on l. shoulder, shield with horseman device.

Rev. : M; to l., A/N/N/O; above, cross;; to r., II (?); below, A; in ex., KVZ

Ref. : DOC I, p. 321, 168.

524.\* AE follis, 10.00 g., 34 mm, h12. Inv. No.: M.00/550. G IX d5. Attribution not certain.

**Constantine VII Porphyrogenitus (913-959)**

*Constantinople, 945-c. 950*

Obv. : [...]SIL' ROM' Bust of emperor facing; wearing crown and vertical loros; holding akakia and globus cruciger.

Rev. : +CONST/ENΘEOBA/SILEVSR/OMEON in four lines.

Ref. : DOC III/2, p. 566, 26; Sear, p. 339, 1761.

525.\* AE, 5.66 g., 25 mm, h6. Inv. No.: M.00/566. G IX c3.

**Uncertain (or partly identified)****6<sup>th</sup>-7<sup>th</sup> century****Nummus**

526. AE, 1.08 g., 10 mm. Inv. No.: M.00/294. G IX d4. Uncertain / Mon. composed of N

527. AE, 0.43 g., 10 mm. Inv. No.: M.00/220. F XII e3. As above.

528. AE, 0.63 g., 10 mm. Inv. No.: M.00/212. F XII e3. As above.

529. AE, 0.58 g., 10 mm. Inv. No.: M.00/117. Yüzey. As above.

530. AE, 0.40 g., 12 mm. Inv. No.: M.00/17. E VIII e5. As above.

**Follis**

531. AE, 10.83 g., 35 mm. Inv. No.: M.00/396. G VIII d1. Mint of Constantinople. Bust facing / M; to l., ANNO; to l., II/II ?; below, B; in ex., CON

532. AE, 18.08 g., 32 mm. Inv. No.: M.00/?. G VII d3 [...] NVS PP AV Bust r. /M; to r., cross.

533. AE, 12.06 g., 31 mm. Inv. No.: M.00/278. F VIII e2. Bust facing /M; to l., ANNO; above, cross; below, E; to r. X

534. AE, follis, 11.22 g., 30 mm, h7. Inv. No.: M.00/293. F VIII d3. Mint of Nicomedia. Bust of emperor facing / M; above, cross; to l., A/N/N/O; to r., X/UI/III; alta, B; in ex., NIKO

535. AE, follis, 11.74 g., 29 mm, h6. Inv. No.: M.00/734. F VIII d2. Mint of Cyzicus. Bust obscure, facing (?) / M; above, cross; to l., A/N/N/O; to r., Ç/III; alta, B; in ex., KVZ

536. AE, follis, 12.0 g., 27 mm, h6. Inv. No.: M.00/401. F VIII e2. Mint of Antioch. Bust of emperor facing / M; above, cross; to l., A/N/N/O; to r., X; alta, Γ; in ex., THEUP

## Half Follis

537. AE, 7.09 g., 25 mm. Inv. No.: M.00/518. F VII d5. Bust r. / K; to l., cross; above, star.
538. AE, 5.31 g., 25 mm. Inv. No.: M.00/264. G VIII c2. Uncertain / XX; below CON
539. AE, 5.95 g., 22 mm. h6. Inv. No.: M.00/408. F VIII c2. [...] IVSTI PP AVI Bust facing / K; to l. ANNO; to r., III; in ex., TE
540. AE, 5.78 g., 22 mm. Inv. No.: M.00/279. F VIII c2. Bust facing / K; to l. ANNO; below, A; to r., Ç

## Decanummium

541. AE, 5.87 g., 22 mm. Inv. No.: M.00/413. G VII d3. Bust facing.
542. AE, 4.12 g., 20 mm. Inv. No.: M.00/307. F VIII d3. [...] ANVS PP Bust r.
543. AE, 3.00 g., 19 mm. Inv. No.: M.00/475. F VIII d2. D N IVSTI [...] Bust r. / I; to l. and r., star; below, CON.
544. AE, 4.29 g., 18 mm. Inv. No.: M.00/672. F VII b5. Bust r. / I; to l., ANNO; in ex., CON
545. AE, 3.40 g., 17 mm. Inv. No.: M.00/52. G VIII b1. Illegible / I; to l., ANNO; to r., X/XX/I; below, CON; above, cross.
546. AE, 2.83 g., 16 mm. Inv. No.: M.00/39. E X e1. Illegible / I
547. AE, 3.76 g., 16 mm. Inv. No.: M.00/31. E VIII e4. Illegible / I; to l., ANNO; to r., illegible; below, CON
548. AE, 2.73 g., 15 mm. Inv. No.: M.00/24. F X c4. Bust r. / I to l., ANNO; to r., XXX; above, cross; below NIK
549. AE, 1.91 g., 14 mm. Inv. No.: M.00/75. G VII c5. Bust r. / I; to l., ANNO; to r., X/XX
550. AE, 2.10 g., 13 mm. Inv. No.: M.00/177. F VII e5. Illegible / I
551. AE, 1.83 g., 12 mm. Inv. No.: M.00/170. G VIII b2. Bust r. / I; to l., ANNO

## Pentanummium

552. AE, 4.09 g., 16 mm. Inv. No.: M.00/590. F VII d4. Uncertain / €
553. AE, 2.35 g., 14 mm. Inv. No.: M.00/486. F VIII b2. Bust r. / €
554. AE, 1.95 g., 14 mm. Inv. No.: M.00/48. G VII b4. Bust r. / €
555. AE, 1.90 g., 14 mm. Inv. No.: M.00/262. G VIII a3. Uncertain / €; to r., cross.
556. AE, 1.47 g., 14 mm. Inv. No.: M.00/657. F VIII c5. Bust r. / €
557. AE, 2.10 g., 13 mm. h 6. Inv. No.: M.00/688. F VIII c5 (floor). Bust r./ € to r., cross.
558. AE, 2.07 g., 13 mm. Inv. No.: M.00/689. F VIII c5. Bust r. / €
559. AE, 1.85 g., 13 mm. Inv. No.: M.00/4. E VII e3. Bust r. / €
560. AE, 0.60 g., 13 mm. Inv. No.: M.00/392. G IX c1. Bust r. / €
561. AE, 1.70 g., 12 mm. Inv. No.: M.00/636. B IV d2. Bust r. / €+
562. AE, 2.08 g., 10 mm. Inv. No.: M.00/140. G VIII a2. Bust r./ €

**563.** AE, 1.30 g., 10 mm. Inv. No.: M.00/320. F VII a1. Illegible / € (?)

**564.** AE, 0.62 g., 7 mm. Inv. No.: M.00/702. F VII b3. € (?)

**565.** AE, 0.45 g., 7 mm. Inv. No.: M.00/792. G VI e5. € (?)

#### 9<sup>th</sup>-10<sup>th</sup> century

**566.** AE, 3.00 g., 22 mm. Inv. No.: M.00/489. 311. Parcel sondage.

#### Byzantine weight, AD 4<sup>th</sup>-6<sup>th</sup> centuries

Discoid with plain profile but with slightly raised rim on one side, centring points on both sides; denominational mark not visible or both sides are blank; but its mass corresponds to a nomisma. Worn.

**567.** AE Nomisma, 3.98 g., 16 x 3 mm. Inv. No.: M.00/423. G IX e4.

### V. LATE BYZANTINE COINS (BY JULIAN BAKER<sup>4</sup>)

29 coins date to the period after 1200, which can be divided into 13 single finds (**568-580**) and a hoard of 16 coins called “Allianoi 2000” (**581-596**). All coins are Byzantine or of the Byzantine tradition, most belong to the Latin and Nicaean states established after 1204, two belong to Emperor Michael VIII after he reconquered Constantinople in 1261 (**578** and **579**), and only one dates to after 1300 (**580**)<sup>5</sup>.

The evidence from Allianoi can be compared to other finds<sup>6</sup>, but also internally within the site of Allianoi the difference between the single finds and the hoard is striking: the first of these, in the earliest phases after 1200, are dominated by large module aspron trachea of “Bulgarian” and Nicaean mintage, whereas the hoard consists almost exclusively of small module Latin issues. This underlines the different levels of coin usage and circulation in the years immediately after the Latin conquest of Constantinople and the establishment of a Byzantine state in northwestern Anatolia. It also showcases the difficulties underlying the interpretations of the different coinages in terms of their origins and attributions, datings and denominations.

The “Bulgarian” Imitatives/Faithful Copies are particularly problematic, and they are variously considered Bulgarian or Constantinopolitan, and dated before or after 1200. The early Aphrodisias II and Bayındır hoards containing types A and B show their quick spread into Anatolia which makes the Bulgarian attribution difficult to

<sup>4</sup> I wish to thank Oğuz Tekin for offering me this material for study and Simon Bendall for help with the identifications.

<sup>5</sup> The dating of the Byzantine tornese denomination is not explicitly discussed in *DOC V*, although it would be reasonable to date it certainly after 1304 in line with the silver basilikon denomination which was introduced in that year.

<sup>6</sup> Comparative excavation coins from the part of northwestern Anatolia corresponding to the territory of the Nicaean state can be found in the following: Kyzikos: Köker; Troy: Bellinger; Pergamon: Regling and Voegtli; Sardis: Bell, Bates, and Buttrey. Some relevant hoards have been studied by Hendy and presented in two publications (1969 and 1981).

support<sup>7</sup>. The predominance of type C at sites (Pergamon in addition to Alliano) and in the Bursa hoard make it again much more likely that these were issues from Constantinople.

The Alliano 2000 hoard is unusual in more than one way: it is dominated by supposed Thessalonican issues (large module A and C and small module D-F) (581-582 and 585-589) and this provides another element in rejecting the attribution of these types to that city<sup>8</sup>. The hoard has to be dated ca. 1210 in line with the last of these issues, although an element of doubt is provided by two coins (595 and 596) which may well be local counterfeit issues. Of all the Anatolian hoards dating 1204-ca. 1210 there are no others which are so completely dominated by small module Latin issues as Alliano: the two early hoards which have been mentioned contain almost exclusively 12<sup>th</sup> century imperial coins in addition to the “Bulgarian” issues. Slightly later hoards from Bursa and Troy are mostly Nicaean in character in line with the stray evidence from Alliano but not with the Alliano 2000 hoard. The evidence from Alliano shows how vital the Anatolian finds are for an understanding of the different early 13<sup>th</sup> century trachy issues, and how desirable more publications of such data are.

The single finds from Alliano replicate the existing evidence from Troy, Pergamon, and Sardis since there is very little evidence of Byzantine coinage beyond the reign of Michael VIII (1258/1259-1282), although at all of these sites, as at Kyzikos, there is a Latin/beylik phase which is absent at Alliano.

- 568.\* BI, 2.69 g., 26 mm. Inv. No.: M.00/391. 311 c-3 sondage, “Bulgarian” Imitative/Faithful Copy, ca. 1200, uncertain mint, trachy, type B, Virgin/Full-length figure of emperor, *DOC IV*, pl. XXVI.2.
- 569.\* BI, 3.2 g., 29 mm. Inv. No.: 23.22.00, “Bulgarian” Imitative/Faithful Copy, ca. 1200, uncertain mint, trachy, type C, Christ/Full-length figures of emperor and St. Constantine, *DOC IV*, pl. XXVI.3.
570. BI, 1.40 g., 23 mm. Inv. No.: M.00/. 384. G VIII d1, “Bulgarian” Imitative/Faithful Copy, ca. 1200, uncertain mint, trachy, type C, Christ/Full-length figures of emperor and St. Constantine, *DOC IV*, pl. XXVI.3.
571. AE, 0.95 g., 21 mm. Inv. No.: M.00/. 390 c-3 sondage, Theodore I Laskaris (1205-1221), Nicaea mint, aspron trachy, type A/“First coinage”, Virgin/Full-length figures of emperor and St. Theodore, *DOC IV*, pl. XXVII.5.
572. AE, 0.75 g., 18 mm. Inv. No.: M.00/. 389 c-3 sondage, Theodore I Laskaris (1205-1221), Nicaea mint, aspron trachy, type A/“First coinage”, Virgin/Full-length figures of emperor and St. Theodore, *DOC IV*, pl. XXVII.5.
- 573.\* AE, 3.20 g., 29 mm. Inv. No.: M.00/472. No 311 G sondage, Theodore I Laskaris (1205-1221), Nicaea mint, aspron trachy, type B/“Second coinage”, Christ/Full-length figure of emperor, *DOC IV*, pl. XXVII.6.

<sup>7</sup> A point made by Baker 2006.

<sup>8</sup> See also Baker 2009 on this matter with respect to the evidence from the islands.

574. AE, 1.90 g., 25 mm. Inv. No.: M.00/394. 311 C sondage, John III Vatatzes (1221-1254), Magnesia mint, aspron trachy, type C, Virgin/ Full-length figures of emperor and Christ, *DOC IV*, pl. XXXII.37.
- 575.\* AE, 1.24 g., 23 mm. Inv. No.: M.00/452. G VIII e2, John III Vatatzes (1221-1254), Magnesia mint, aspron trachy, type S, Christ/ Full-length figure of emperor, *DOC IV*, pl. XXXII.53.
- 576.\* AE, 2.95 g., 28 mm. Inv. No.: M.00/393, Theodore II Laskaris (1254-1258), Magnesia mint, aspron trachy, type B, St. Tryphon/Full-length figure of emperor, *DOC IV*, pl. XXXIV.53.
577. AE, 2.45 g., 24 mm. Inv. No.: M.00/311. G IX d4, uncertain emperor, Nicaea or Magnesia mints 1204-1261?, aspron trachy, large module, figure?/figure?.
578. AE, 2.35 g., 25 mm. Inv. No.: M.00/309. G IX d4, Michael VIII Palaiologos (1258/1259-1282), Constantinople mint, aspron trachy, class I or II, Christ or Virgin/emperor presented to Christ, Bendall and Donald, C1 or C2; *DOC V*, pl. 4.46-51 or 52-55.
- 579.\* AE, 1.05 g., 24 mm. Inv. No.: M.00/338. 311 a-3 sondage, Michael VIII Palaiologos (1258/1259-1282), Constantinople mint, aspron trachy, class VII, St. Demetrios/ Full-length figures of emperor and Virgin, Bendall and Donald, C9; *DOC V*, pl. 5.70.
580. BI, 0.68 g, 17 mm, Inv. No.: M.00/524. G IX d5, Andronikos II Palaiologos (1282-1328), Constantinople mint, billon tornese, class II, Emperor standing/ cross pattée, *DOC V*, pl. 33.551-557.

### Allianoi 2000 Hoard

The 16 following coins were found together in 2000. The coins were probably contained in a textile purse, judging by the traces of textile found on some of them.

581. BI, 1.47 g, 20 mm, Inv. No.: M.00/747. H VIII a3, Latin Empire (1204-1261), Thessalonica (?) mint, aspron trachy, Thessalonica large module Latin imitative type A, Christ/Half-length figure of emperor, *DOC IV*, pl. LII.24.
582. BI, 1.74 g., 23 mm. Inv. No.: M.00/751. H VIII a3, Latin Empire (1204-1261), Thessalonica (?) mint, aspron trachy, Thessalonica large module Latin imitative type C, Christ/Full-length figures of Saints Helen and Constantine, *DOC IV*, pl. LII.26.
583. BI, 0.75 g, 18 mm, Inv. No.: M.00/744. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative type A, Virgin/Full-length figure of emperor, *DOC IV*, pl. LII.30.
584. BI, 0.80 g., 20 mm. Inv. No.: M.00/750. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative type A, Virgin/Full-length figure of emperor, *DOC IV*, pl. LII.30.
585. BI, 0.78 g, 18 mm. Inv. No.: M.00/748. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative type D, Christ/Half-length figure of emperor, *DOC IV*, pl. LIII.33.

586. BI, 0.58 g, 17 mm. Inv. No.: M.00/754. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative type E, Christ/Full-length figure of emperor, *DOC IV*, pl. LIII.34.
587. BI, 0.79 g., 16 mm. Inv. No.: M.00/757. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative type E, Christ/Full-length figure of emperor, *DOC IV*, pl. LIII.34.
588. BI, 0.67 g, 18 mm, Inv. No.: M.00/745. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative type F, Christ/Full-length figures of Saints Helen and Constantine, *DOC IV*, pl. LIII.35.
589. BI, 0.80 g, 19 mm, Inv. No.: M.00/746. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative type F, Christ/Full-length figures of Saints Helen and Constantine, *DOC IV*, pl. LIII.35.
590. BI, 1.21 g., 20 mm. Inv. No.: M.00/749. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative of uncertain type, *DOC IV*, pl. LII.30-LIII.36.
591. BI, 1.03 g., 18 mm. Inv. No.: M.00/752. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative of uncertain type, *DOC IV*, pl. LII.30-LIII.36.
592. BI, 0.91 g., 20 mm. Inv. No.: M.00/755. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative of uncertain type, ?/figure, *DOC IV*, pl. LII.30-LIII.36.
593. BI, 1.31 g., 19 mm. Inv. No.: M.00/758. H VIII a3. Marks of textile, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative of uncertain type, *DOC IV*, pl. LII.30-LIII.36.
594. BI, 1.61 g., 20 mm. Inv. No.: M.00/759. H VIII a3, Latin Empire (1204-1261), Constantinople mint, aspron trachy, small module Latin imitative of uncertain type, *DOC IV*, pl. LII.30-LIII.36.
595. 21 mm. Inv. No.: M.00/753. H VIII a3, Latin Empire (1204-1261), Constantinople mint, or uncertain issuer at uncertain mint, aspron trachy, small module, figure/figure. This type does not seem to correspond to the known Latin types and may be a counterfeit issue.
- 596.\* 1.19 g., 22 mm. Inv. No.: M.00/756. H VIII a3, Latin Empire (1204-1261), Constantinople mint, or uncertain issuer at uncertain mint, aspron trachy, small module, figure/figure or emperor and military saint? This type does not seem to correspond to the known Latin types and may be a counterfeit issue.

### Jetton, 19<sup>th</sup> century

597. Brass, 0.60 g., 19 mm. Inv. No.: M.00/415. G VIII c3. 19<sup>th</sup> century. Rechenpfennig (or counting piece) of Austria Hungary made perhaps in Nuremberg. Obv., SCHWARZENBERG. Bust of Prince I.; rev., RECHEN PFENING. Arch surmounted with two horses.

**VI. ISLAMIC COINS****Ottoman Empire****Mehmed I, Chelebi (1413-1421)**

**598.** AE Mangır, 2.55 g., 18 mm. Inv. No.: M.00/397. H IX b2. Date: 813 (=1410/11).

**Mehmed II, The Conqueror (1451-1481)**

**599.\*** AE Mangır, 2.90 g., 17 mm. Inv. No.: M.00/66. J IX e4. Date: [8]6[7] (=1462/63).

**600.** AE Mangır, 2.72 g., 16 mm. Inv. No.: M.00/563. G VIII d4. Mint: Karahisar.

**601.\*** AE Mangır, 2.54 g., 15 mm. Inv. No.: M.00/549. G IX d3. Mint: Edirne.

**Selim I (1512-1520)**

**602.\*** AR Akche, 0.75 g., 11 mm. Inv. No.: M.00/399. H IX b2. Mint: Kostantiniyye. Date: [918]?

**Süleyman I, Kanuni (1520-1566)**

**603.\*** AR Akche, 0.70 g., 15 mm. Inv. No.: M.00/364. F VII c4. Pierced. Mint: Skopje (Uskup).

**Abdülaziz (1861-1876)**

**604.\*** AE 5 Para, 2.40 g., 23 mm. Inv. No.: M.00/437. G VIII e2. Sene 4/Mint: Kostantiniyye; date: 1277.

**Mehmed V, Reşad (1909-1918)**

**605.\*** Nikel 20 Para, 3.93 g., 21 mm, h12. Inv. No.: M.00/519. H VIII a2. Sene 5/ Mint: Kostantiniyye; date: 1327.

**Uncertain**

**606.** AR Akche, 0.22 g., 11 mm. Inv. No.: M.00/127. J X e3.

**607.** AR Akche, 0.51 g., 14 mm. Inv. No.: M.00/400. Parcel sondage 311/D. 18<sup>th</sup> century.

**608.** AE Mangır, 0.39 g., 12 mm. Inv. No.: M.00/662. K VIII c5.

**VII. UNIDENTIFIED AE COINS**

**609-891.** Majority may be Late Roman and Early Byzantine Coins of the 4<sup>th</sup>-6<sup>th</sup> centuries.

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## Alliano Kazı Sikkeleri: 2000 Yılı Sezonu

Alliano 2000 yılı kazı sezonunda bir adet Bizans ağırlığı (nomisma) ve bir adet Avusturya-Macaristan jetonunun yanı sıra 889 adet sikke ele geçti. Alliano yakınındaki Maymun Sekisi Tepesi'nde bulunan sikkeler daha önce yayımlandığı için kataloğa alınmamıştır. Katalogtaki ilk grup Klasik ve Hellenistik dönem Aiolis (Kyme ve Lesbos) ve Mysia (Pergamon) bölgeleri sikkelerini kapsamaktadır. Katalogtaki en erken sikke Lesbos'a ait bir billon sikke olup MÖ 6.-erken 5. yüzyıllara tarihlenmektedir. İkinci grup Troas, Aeolis, Mysia, Lydia ve Phrygia bölgelerinin Roma Eyalet sikkelerinden oluşmaktadır. Temsil edilen kentler şunlardır: Alexandria Troas (1), Elaia (1), Hadrianothrai (1), Parion (1), Pergamon (16), Germe (1), Akrasos (1), Hermokapeleia (2), Thyateira (1) ve Ankyra (1). Bu gruba giren 22 sikke ise çok yıpranmış olduklarından teşhis edilememiştir; fakat "Belirsiz" başlığı altında kataloğa alınmıştır. Üçüncü grup Roma İmparatorluk sikkelerini kapsamakta olup III. Gordianus'tan I. Leo'ya kadar, aralıklarla, uzanmaktadır. Yine bu gruba dahil 141 sikke yıpranmış olduklarından kısmen teşhis edilebilmişlerdir. Bu gruptaki sikkelerin çoğu MS 4.-5. yüzyıllara aittir. Roma İmparatorluk Dönemi sikkeleri arasında 262 adet bronz nummi veya minimi vardır; bu sikkelerin çapları 6-10 mm arasında, ağırlıkları da 1 g'ın altındadır. Dördüncü grup MS. 6.-10. Yüzyıllar arasındaki Bizans sikkelerini; beşinci grup ise Julian Baker tarafından teşhis edilen Geç Bizans sikkelerini kapsamaktadır. Altıncı grup çoğu Osmanlı olan İslami sikkeleri kapsar. Yedinci ve son grup ise aşırı yıpranmış olmaları nedeniyle teşhis edilemeyen ve kataloglanmamış sikkeleri kapsamaktadır. Ancak çoğu olasılıkla Geç Roma ve Erken Bizans sikkeleri olmalıdır.

## List of the Abbreviations

AD	after Christ ( <i>Anno Domini</i> )
AE	bronze
Ant.	antoninianus
AR	silver
BC	before Christ
BI	billon
c.	circa
cf.	compare (=confer)
cmk.	countermark
h.	hour / die position
ex.	exergue
ff.	and following pages
g.	gram
Inv. No.	Excavation inventory number
l.	left
mm	milimeter
mon.	monogram
no.	number
Obv.	obverse
p.	page
pl.	plate
pp.	pages
r.	right
Ref.	reference / bibliography
Rev.	reverse.

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- CNG EA Classical Numismatic Group Electronic Auction.
- DOC *Catalogue of the Byzantine Coins in the Dumbarton Oaks Collection and in the Whittemore Collection. Vol. I-V* (by A.R. Bellinger, P. Grierson, M.F. Hendy), 1966-1999.

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- SNG v. Aulock Troas  
*Sylloge Nummorum Graecorum. Sammlung von Aulock. Troas Aeolis Lesbos.* Berlin, 1959.
- SNG Ashmolean Bosphorus-Aeolis  
*Sylloge Nummorum Graecorum. Ashmolean Museum Oxford. Volume V, Part IX. Bosphorus-Aeolis,* Oxford, 2007.
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Region / Mint	Date	Metal	Number of Coins
Troas / Alexandria Troas	AD 3 <sup>rd</sup> century	AE	1
Mysia / Hadrianotherai	Julia Domna	AE	1
Mysia / Parium	Augustus	AE	1
Mysia / Pergamon	2 <sup>nd</sup> century BC	AE	2
Mysia / Pergamon	AD 1 <sup>st</sup> -2 <sup>nd</sup> century	AE	2
Mysia / Pergamon	Augustus	AE	2
Mysia / Pergamon	Marcus Aurelius	AE	1
Mysia / Pergamon	Commodus	AE	3
Mysia / Pergamon	Septimius Severus	AE	3
Mysia / Pergamon	Severus Alexander	AE	1
Mysia / Pergamon	Gordian III	AE	1
Mysia / Pergamon	Gallienus	AE	1
Mysia / Pergamon	Uncertain Emperor	AE	2
Mysia / Germe	Severus Alexander	AE	1
Aeolis / Cyme	End of 4 <sup>th</sup> -3 <sup>rd</sup> century BC	AE	1
Aeolis / Lesbos	Late 6 <sup>th</sup> -early 5 <sup>th</sup> century BC	Billon	1
Aeolis / Elaia	Herennia Etruscilla	AE	1
Lydia / Akrasos	Septimius Severus	AE	1
Lydia / Hermokapeleia	AD 2 <sup>nd</sup> -3 <sup>rd</sup> century	AE	2
Lydia / Thyateira	AD 2 <sup>nd</sup> -3 <sup>rd</sup> century	AE	1
Phrygia / Ankyra	Sabina	AE	1
Uncertain	Hellenistic	AE	4
Uncertain	Roman Provincial	AE	22
<b>TOTAL</b>			<b>56 (6 % all of the coins)</b>

Fig. 1 *Conspectus of the Classical, Hellenistic and Roman Provincial Coins*

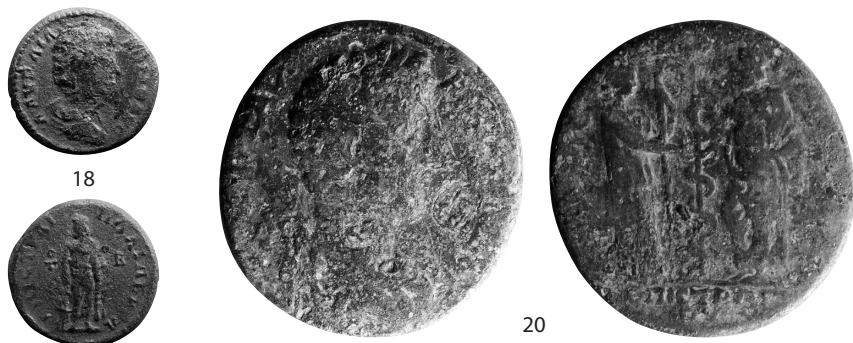
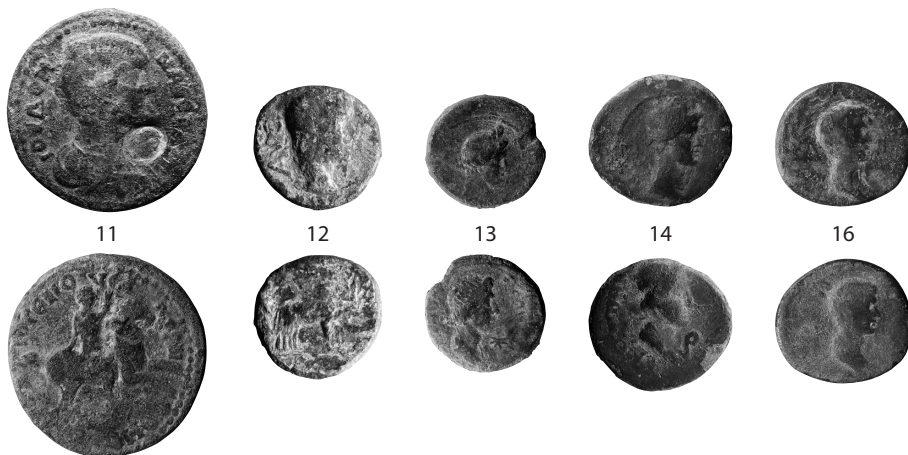
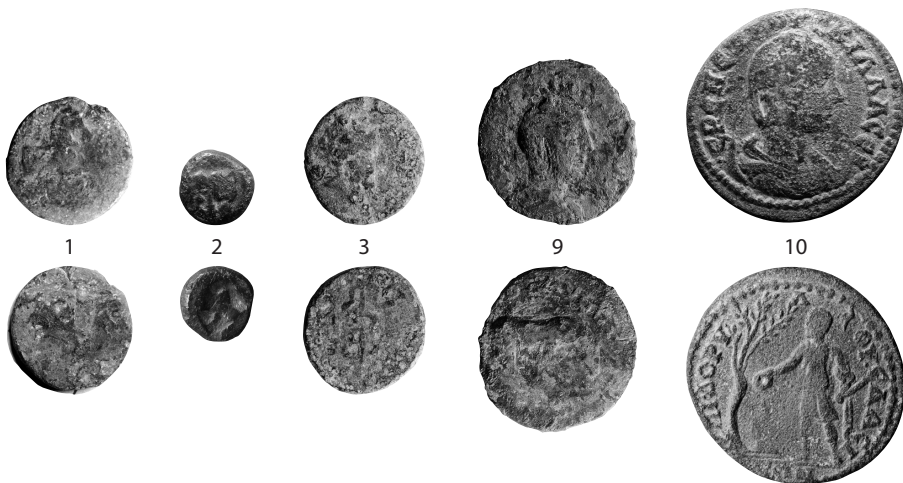
Emperor	Mints	Metal	Number of Coins
Gordian III	Rome	AE	1
Gallienus	Rome or Mediolanum, Uncertain	Ant.	2
Claudius II	Cyzicus	Ant.	1
Aurelianus	Cyzicus, Siscia, Uncertain	Ant.	4
Tetricus I or II?	Uncertain	Ant.	1
Licinius	Nicomedia	AE	1
Constantine I	Constantinople, Alexandria, Uncertain	AE	4
Constans	Cyzicus (?), Antioch, Alexandria	AE	3
Constantius II	Antioch, Uncertain	AE	5
Iulianus II	Uncertain	AE	1
Valens	Cyzicus	AE	1
Theodosius I	Thessalonica, Uncertain	AE	4
Arcadius	Constantinople, Uncertain	AE	4
Honorius	Heraclea, Uncertain	AE	3
Theodosius II	Uncertain	AE	1
Marcian	Constantinople	AE	2
Leo I	Constantinople	AE	2
Uncertain		AE	402
<b>TOTAL</b>			<b>441 (50 % all of the coins)</b>

Fig. 2 *Conspectus of the Roman Imperial Coins*

<b>Emperor</b>	<b>Mints</b>	<b>Metal-Denomination</b>	<b>Number of Coins</b>
Anastasius	Constantinople	nummus	3
Justinian I	Constantinople, Uncertain	AE-follis, pentanummium	2
Justin I or Justinian I	Uncertain	AE-pentanummium	7
Justin II	Constantinople, Antioch, Carthage, Uncertain	AE-follis, half follis	7
Tiberius II	Constantinople, Nicomedia, Antioch	AE-follis, half follis, three quarter follis	3
Mauricius Tiberius	Constantinople	AE-half follis	1
Phocas	Nicomedia, Cyzicus	AE-follis	2
Heraclius	Constantinople, Cyzicus	AE-follis	2
Constantine VII Porphyrogenitus	Constantinople	AE	1
“Bulgarian” Imitative/ Faithful Copy (ca. 1200)		BI	3
Theodore I Laskaris	Nicaea	AE-aspron trachy	3
John III Vatatzes	Maganesia	AE-aspron trachy	2
Theodore II Laskaris	Magnesia	AE-aspron trachy	1
Uncertain Emperor (1204-1261?)	Magnesia	AE-aspron trachy	1
Michael VIII Palaiologos	Constantinople	AE-aspron trachy	2
Andronikos II Palaiologos	Constantinople	BI	1
Latin Empire (1204-1261)	Thessalonica (?), Constantinople	BI	16
Uncertain	Constantinople, Nicomedia, Cyzicus, Antioch	AE-follis, half follis, nummus, decanummium, pentanummium	41
<b>TOTAL</b>			<b>98 (11 % all of the coins)</b>

Fig. 3 *Conspectus of the Byzantine Coins*









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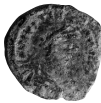
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