

## Numismad

## Auction 14

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1 Celtic tribes, Eastern Europe BI 'Tetradrachm' (Billon, 6.83 g , 21 mm ) Imitation of Philip II of Macedon circa 200-100 BC. 'Schnabelpferd' type. Obv: Stylized laureate head of Zeus right Rev: Stylized horse left. Ref: Lanz 666-8; OTA 326


2 Celtic tribes, Eastern Europe BI 'Tetradrachm' (Billon, 6.02 g , 21 mm ) Imitation of Philip II of Macedon circa 200-100 BC. 'Schnabelpferd' type. Obv: Stylized laureate head of Zeus right Rev: Stylized horse left. Ref: Lanz 666-8; OTA 326


3 Barbaric imitation of Commodus (177-192) AR denarius (Silver, $2.75 \mathrm{~g}, 18 \mathrm{~mm}$ ) Obv: laureate head right Rev: Jupiter (?), seated left, with thunderbolt (?) in outstretched right hand, and grounded scepter in left. For protorype Cf: RIC III 101


4 Asia Minor, Uncertain AR Ingot (Silver, 1.23g, 10mm) ca 650600 BC, Lydo-Milesian standard diobol weight.


5 Asia Minor, Uncertain AR Ingot (Silver, 1.03g, 7mm) 6th-5th centuries BC. Uncut "proto-coinage"


6 Asia Minor, Uncertain AR Ingot (Silver, 1.97g, 10mm) 6th-5th centuries BC. Uncut "proto-coinage"


7 Asia minor, Uncertain mint, ingot, AR Stater (?) (Silver, 6.83g, 17mm) 6th century BC (?). Obv: Blank Rev: Blank Ref:



9 Islands off Sicily, Sardinia, Punic occupation, Second Punic War (ca 218-201 BC) AE (Bronze, $3.97 \mathrm{~g}, 19 \mathrm{~mm}$ Obv: Wreathed head of Tanit left Rev: Bull standing right; star above. Letter before bull Ref: SNG Copenhagen 387-8


10 Sicily, Syracuse AE (Bronze, $8.00 \mathrm{~g}, 24 \mathrm{~mm}$ ) Time of Hiketas (ca 287-278 BC) Obv: $\triangle I O \Sigma$ E $\wedge \wedge A N I O Y$, laureate head of Apollo left, palladium behind Rev: $\Sigma Y P A K O \Sigma I \Omega N$, eagle standing to left on thunderbolt, star before. Ref: CNS II, 157; SNG ANS 810


11 Sicily, Gela AR Fourree Didrachm (Silver, $7.74 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca 490/85-480/75 BC. Obv: Bearded horseman, nude, riding to right, brandishing spear in his upraised right hand. Rev: CE $\wedge A \Sigma$, Forepart of man-headed bull to right. Ref: Jameson 576, Jenkins 73.1


12 Sicily, Syracuse AE Bronze, $3.48 \mathrm{~g}, 17 \mathrm{~mm}$ ) Roman rule (After $212 \mathrm{BC})$. Obv: Wreathed head of Kore left; behind, dolphin downwards. Rev: $\Sigma$ YPAKO $\Sigma$ I 2 , Legend in three lines within grain wreath. Ref: CNS 217 Ds 44; HGC 2, 1518.


13 Lucania, Metapontum AR fourree Stater (Silvered billon, $6.22 \mathrm{~g}, 23 \mathrm{~mm}$ ) ca 520-510 BC. Obv: META, Ear of barley with eight grains; around, border of dots within two concentric linear circles. Rev: Ear of barley with eight grains, all incuse; rayed border. Ref: HN III 1467. Noe 115


14 Apulia, Arpi AE (Bronze, $5.84 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca $275-250 \mathrm{BC}$. Obv: Bull charging to right; ПOY^Al below Rev: Horse galloping to right; АРПА above, NOY below, E in exergue. Ref: HN Italy 645; SNG ANS 644; SNG Copenhagen -; HGC 1, 535.


15 Sicily, Syracuse AE (Bronze, 7.69g, 20mm) Roman rule (After 212 BC) Obv: Diademed head of Serapis right, wearing atef crown Rev: Isis standing left, holding sistrum and scepter. Ref: CNS 240; BAR Issue 116; HGC 2, 240

16 Campania, Neapolis AE 9Bronze, $5.29 \mathrm{~g}, 18 \mathrm{~mm}$ ) ca $275-250$ BC. Obv: Laureate head of Apollo left; [I to right] Rev: Manheaded bull standing right, head facing; above, Nike flying right, crowing bull; I乏 below, monogram in exergue. Ref: Taliercio, Monetazione IIIa.22; MSP 350; HN Italy 589.

17 Campania, Neapolis AR Didrachm (Silver, $7.10 \mathrm{~g}, 18 \mathrm{~mm}$ ) ca 320-300 BC. Obv: Head of nymph right, wearing diadem, earring and necklace; grape bunch behind Rev: Man-faced bull advancing right, crowned by Nike flying to right; $\triangle I O \Phi A N[O Y \Sigma]$ below. Ref: Sambon 437; HN Italy 571


18 Lucania, Thourioi AE (Bronze, 3.03g, 16mm) ca 280-213 BC. Obv: Laureate head of Apollo to left. Rev: ©OYPI $\Omega$ N, Winged thunderbolt; below, monogram of TH. Ref:HN Italy 1927. SNG Copenhagen 1509. SNG München 1230.


19 Bruttium, Rhegion AE (Bronze, 1.93g, 13mm) ca $350-280 \mathrm{BC}$. Obv: Facing lion's head Rev: P-H, laureate head of Apollo left. Ref: SNG ANS -; Garrucci pl. 94, 31; SNG Copenhagen 1945-; SNG Morcom -; Laffaille -; Virzi -.

20 Apulia, Arpi AE (Bronze, $7.54 \mathrm{~g}, 22 \mathrm{~mm}$ ) ca 275-250 BC. Obv: Bull charging to right; $\Pi O Y \wedge A I$ below Rev: Horse galloping to right; АРПА above, NOY below, E in exergue. Ref: HN Italy 645; SNG ANS 644; SNG Copenhagen -; HGC 1, 535.


21 Corinthia, Corinth AE (Bronze, $1.93 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $345-340 \mathrm{BC}$. Obv: Pegasos left Rev: Ornate trident; $\Delta$ and amphora on either side. Ref: BCD 234; BMC Corinth pg. 55, 448; SNG Copenhagen 190

22 Attica, Athens AR Tetradrachm (Silver, 15.98g, 23mm) ca 454-404 BC. Obv: Head of Athena right, in crested Attic helmet ornamented with three olive leaves above visor and spiral palmette on bowl, wearing round earring with central boss Rev: Owl standing to right with head facing, olive sprig and crescent behind, $A \Theta E$ before; all within incuse square. Ref: Kroll 8; Dewing 1591-8; SNG Copenhagen 31.

23 Attica, Athens AR Tetradrachm (Silver, 17.17g, 23mm) ca 454-404 BC. Obv: Head of Athena right, in crested Attic helmet ornamented with three olive leaves above visor and spiral palmette on bowl, wearing round earring with central boss Rev: Owl standing to right with head facing, olive sprig and crescent behind, $A \Theta E$ before; all within incuse square. Ref: Kroll 8; Dewing 1591-8; SNG Copenhagen 31.


24 Attica, Athens AR Tetradrachm (Silver, 16.85g, 24mm) ca 454-404 BC. Obv: Head of Athena right, in crested Attic helmet ornamented with three olive leaves above visor and spiral palmette on bowl, wearing round earring with central boss Rev: Owl standing to right with head facing, olive sprig and crescent behind, $A \Theta E$ before; all within incuse square. Ref: Kroll 8; Dewing 1591-8; SNG Copenhagen 31.


25 Attica, Athens AR Tetradrachm (Silver, $16.78 \mathrm{~g}, 25 \mathrm{~mm}$ ) ca 454-404 BC. Obv: Head of Athena right, in crested Attic helmet ornamented with three olive leaves above visor and spiral palmette on bowl, wearing round earring with central boss Rev: Owl standing to right with head facing, olive sprig and crescent behind, AӨE before; all within incuse square. Ref: Kroll 8; Dewing 1591-8; SNG Copenhagen 31.


26 Corinthia, Corinth AE (Bronze, $1.66 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca 303-287 BC. Obv: Pegasos flying left; koppa below Rev: Trident-head upward; amphora to right, $\Delta-\Omega$ across field. Ref: BCD Corinth 275-6.

27 Attica, Athens AR Tetradrachm (Silver, 17.18g, 23mm) ca 454-404 BC. Obv: Head of Athena right, in crested Attic helmet ornamented with three olive leaves above visor and spiral palmette on bowl, wearing round earring with central boss Rev: Owl standing to right with head facing, olive sprig and crescent behind, AӨE before; all within incuse square. Ref: Kroll 8; Dewing 1591-8; SNG Copenhagen 31.

28 Attica, Athens AR Tetradrachm (Silver, 17.19g, 24mm) ca 454-404 BC. Obv: Head of Athena right, in crested Attic helmet ornamented with three olive leaves above visor and spiral palmette on bowl, wearing round earring with central boss Rev: Owl standing to right with head facing, olive sprig and crescent behind, AӨE before; all within incuse square. Ref: Kroll 8; Dewing 1591-8; SNG Copenhagen 31.


29 Attica, Athens AR Tetradrachm (Silver, 17.13g, 20mm) ca 490-482 BC. Obv: Archaic head of Athena right wearing crested helmet decorated with chevron and dot pattern Rev: Owl standing right, head facing, olive sprig behind, AӨE before. Cf. Svoronos PI. 4, 26.


30 Attica, Athens AR Obol (Silver, $0.57 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 450 BC . Obv: Head of Athena right, wearing Attic helmet, adorned with three olive leaves. Rev: AӨE, Owl standing right, head facing. All within incuse square. Ref: SNG Munchen 40-41, Svoronos pl. 11, 43-44.


31 Peloponnese, Corinth AR Stater (Silver, $7.96 \mathrm{~g}, 21 \mathrm{~mm}$ ) 375300 BC Obv: Q, Pegasus flying left Rev: Head of Athena to left, wearing Corinthian helmet; behind, B and uncertain symbol. Ref: BCD 125


32 Attica, Athens AR Drachm (Silver, $3.35 \mathrm{~g}, 18 \mathrm{~mm}$ ) ca. 165-42 BC. New style coinage, ca. 136/5 BC, Hera-, Aristo- and Herako-, magistrates. Obv: Head of Athena right, wearing triple-crested Attic helmet decorated with a vine scroll, Pegasus above undecorated upturned cheek flap, protomes of four horses on visor Rev: A-ӨE / HPA / API- $\Sigma$ TO / HPAK/ $\Omega$, owl standing facing on overturned amphora decorated with $\Theta$ (8th month); club in left field, all within olive wreath. Ref: HGC 4, 1635. Svoronos Plate 45, 13.


33 Cyprus, Salamis Nikokreon (ca 331-310 BC) AE Half Unit (Bronze, 16mm, 3.18 g ) In the types of Alexander III of Macedon, ca 323-317 BC. Obv: Macedonian shield decorated with gorngoneion on the boss Rev: Macedonian helmet; kerykeion to lower left. Ref: Zapiti \& Michaelidou (Wars of the Successors) 5-7 var. (monogram on rev.); Price 3158.


34 Cyprus, Uncertain AR Stater (Silver, $20 \mathrm{~mm}, 10.83 \mathrm{~g}$ ) Obv: Bull standing left; winged solar disk above, [ankh to right, palmette ornament in exergu] Rev: Laurel branch with bud at top, and a leaf and fruit on each side; anchor to left, ankh symbol to right; all in dotted square within incuse square. Ref: For reverse: Zapiti \& Michaelidou 2 var. (no symbols in field on rev.); Asyut pl. 32, NO var. (same); SNG Copenhagen Supp. 625; E.S.G. Robinson, ?Greek Coins Acquired by the British Museum, 1938-1948? in NC 1948, 5 var. (same); cf. CNG 97, 274 for obverse type.


35 Cyprus, Uncertain AR Stater (Silver, 20mm, 10.71g) Obv: Bull standing left; winged solar disk above, [ankh to right, palmette ornament in exergu] Rev: Laurel branch with bud at top, and a leaf and fruit on each side; anchor to left, ankh symbol to right; all in dotted square within incuse square. Ref: For reverse: Zapiti \& Michaelidou 2 var. (no symbols in field on rev.); Asyut pl. 32, NO var. (same); SNG Copenhagen Supp. 625; E.S.G. Robinson, ?Greek Coins Acquired by the British Museum, 1938-1948? in NC 1948, 5 var. (same); cf. CNG 97, 274 for obverse type.


36 Cyprus, Uncertain AR Stater (Silver, $20 \mathrm{~mm}, 10.77 \mathrm{~g}$ ) Obv: Bull standing left; winged solar disk above, [ankh to right, palmette ornament in exergu] Rev: Laurel branch with bud at top, and a leaf and fruit on each side; anchor to left, ankh symbol to right; all in dotted square within incuse square. Ref: For reverse: Zapiti \& Michaelidou 2 var. (no symbols in field on rev.); Asyut pl. 32, NO var. (same); SNG Copenhagen Supp. 625; E.S.G. Robinson, ?Greek Coins Acquired by the British Museum, 1938-1948? in NC 1948, 5 var. (same); cf. CNG 97, 274 for obverse type.


37 Cyprus, Kition AR 1/3 Stater (Silver, $3.55 \mathrm{~g}, 13 \mathrm{~mm}$ ) Azbaal (?), ca 449-425 BC. Obv: Herakles in fighting stance to right, wearing lion skin upon his back and tied around neck, holding club overhead in right hand and bow extended before him in left hand; uncertain monogram between legs Rev: Lion attacking stag crouching to right; all inside dotted border within incuse square. Cf. SNG Copenhagen 9-10 var. (stater); Zapiti \& Michaelidou 5-6 var. (same); Tziambazis 17 var. (same)


38 Kings of Macedon, Demetrius I Poliorcetes (306-283 BC) AR fourree Tetradrachm (Silvered bronze, $12.20 \mathrm{~g}, 29 \mathrm{~mm}$ ) Pella, 294293 BC. Obv: Nike standing left on prow of galley left, sounding trumpet in right hand, stylis cradled in left arm; eye on prow, waves below Rev: $\triangle$ HMHTPIOY-BA- $\Sigma 1 \wedge E \Omega-\Sigma$, Poseidon striding left, nude, seen from behind, net draped over extended left arm, brandishing trident in right hand; [ $\equiv \Omega$ ] monogram in left field, dolphin left above eight-pointed star in right field. Ref: Dewing 1196. Newell Demetrius, 68 and pl. VI, 18. HGC 3.1, 1012e.


39 Kings of Macedon, Alexander III "the Great" (359-336 BC) AR Obol (Silver, $0.68 \mathrm{~g}, 9 \mathrm{~mm}$ ) Carrhae, ca $315-305$. Obv: Head of Herakles r., wearing lion skin. Rev: Zeus Atophoros seated I.; monogram in I. field. Cf. Price 3791.


40 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR Hemidrachm (Silver, $1.73 \mathrm{~g}, 14 \mathrm{~mm}$ ) Obv: Head of Herakles right, wearing lion skin Rev: Zeus Aëtophoros seated left; unknown control mark in left field, Cf. Price 3605 (Babylon)


41 Kings of Macedon, Uncertain eastern mint Alexander III "the Great" (336-323 BC) AR fourree Tetradrachm (Silvered bronze, $15.27 \mathrm{~g}, 26 \mathrm{~mm}$ ) Obv: Head of Herakles to right, wearing lion skin headdress, paws tied beneath chin Rev: A $\wedge E \equiv A N \triangle P O Y$, Zeus seated left on low-backed throne, his feet resting on a low foot rest, holding long scepter in his left hand and, in his right, eagle standing right with closed wings, in left field, monogram Ref: ???

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42 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $5.08 \mathrm{~g}, 20 \mathrm{~mm}$ ) Uncertain mint in Western Asia Minor. Obv: Head of Herakles right, wearing lion skin. Rev: BA $\Sigma I \wedge E \Omega \Sigma$, Bow in quiver left; below, club right above torch left. Ref: Price 2800.


43 Kings of Macedon, Uncertain mint AE (Bronze, $6.08 \mathrm{~g}, 18 \mathrm{~mm}$ ) Philip II of Macedon, 359-336 BC. Obv: Diademed head of Apollo right Rev: ФІАІППОҮ, naked youth on horse to right, $\Delta$ I below. Ref: SNG ANS 913; HGC 3.1, 882.


44 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE Unit (Bronze, $6.32 \mathrm{~g}, 18 \mathrm{~mm}$ ) Sardes, Struck under Menander, circa 324/3 BC. Obv: Head of Herakles right, wearing lion skin Rev: Bow in bow-case and club; monogram below. Ref: Price 2552


45 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $5.69 \mathrm{~g}, 16 \mathrm{~mm}$ ) Uncertain mint in Macedon. Obv: Head of Herakles right, wearing lion skin. Rev: A $\wedge E \equiv A N \triangle P O Y$, Bow, quiver and club. Control: one-handled cup left below. Ref: Price 326a.


46 Kings of Maceodn, Alexander III 'the Great' (336-323 BC) AR Drachm (Silver, $17 \mathrm{~mm}, 3.92 \mathrm{~g}$ ), Lampsakos, struck under Antigonos I Monophthalmos, ca 306/5-301. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: Head of Herakles to right, wearing lion skin headdress Zeus seated left on low throne, holding long scepter in his left hand and eagle standing right with closed wings in his right; in field to left, forepart of Pegasus flying left; below throne, monogram of NO. Ref: Price 1382.


47 Kings of Maceodn, Alexander III 'the Great' (336-323 BC) Unidentified AR Drachm (Silver, $17 \mathrm{~mm}, 4.20 \mathrm{~g}$ )


48 Kings of Maceodn, Alexander III 'the Great' (336-323 BC) AR Drachm (Silver, 17mm, 3.92g) Lampsakos, struck under Antigonos I Monophthalmos, ca 310-301. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: A $\wedge E \equiv A N \triangle P O Y$ Zeus seated left on low throne, holding long scepter in his left hand and eagle standing right with closed wings in his right; in field to left, amphora; below throne, monogram of AM. Price 1417A.


49 Kings of Maceodn, Alexander III 'the Great' (336-323 BC) Unidentified AR Drachm (Silver, $17 \mathrm{~mm}, 4.13 \mathrm{~g}$ )


50 Kings of Maceodon, Demetrios I Poliorketes (306-283 BC) AR Hemidrachm (Silver, 1.94g, 14mm) Tarsos, ca 298-295. ObvNike, blowing a trumpet and holding a stylis, alighting to left on a leftfacing prow. Rev: BA乏I^E $\Omega \Sigma$ - $\triangle$ HMHTPIOY Poseidon, nude but for a chlamys draped over his left arm, striding left, hurling trident from his upraised right hand; to left, A; to right, monogram in circle. Ref: HGC 3, 1018. Newell 45.


51 Kings of Macedon, Alexander III the Great (336-323 BC) AR drachm (Silver, $4.04 \mathrm{~g}, 17 \mathrm{~mm}$ ) Late lifetime-early posthumous issue of Sardes, ca. 323-319 BC. Obv: Head of Heracles right, wearing lion skin headdress, paws tied before neck Rev: $A \wedge E \equiv A N \triangle P O Y$, Zeus seated left on backless throne, right leg drawn back, feet on stool, eagle in outstretched right hand, grounded scepter in left; race torch in left field, A below strut. Ref: Price 2637


52 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR Drachm (Silver, 4.14g, 19mm) Obv: Head of Herakles right, wearing lion skin Rev: Zeus Aëtophoros seated left, legs cossed. Ref: ???


53 Kings of Macedon, Alexander III the Great (336-323 BC) AR drachm (Silver, 4.34g, 18mm) Late lifetime-early posthumous issue of Sardes, ca. 323-319 BC. Obv: Head of Heracles right, wearing lion skin headdress, paws tied before neck Rev: $A \wedge E \equiv A N \triangle P O Y$, Zeus seated left on backless throne, right leg drawn back, feet on stool, eagle in outstretched right hand, grounded scepter in left; race torch in left field, A below strut. Ref: Price 2637

54 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR Drachm (Silver, 18mm, 4.24g), Magnesia ad Maeandrum, struck under Menander or Kleitos, circa 323-319. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: A $\wedge E \equiv A N \triangle P O Y$ Zeus seated left on low throne, holding long scepter in his left hand and eagle standing right with closed wings in his right; to left, bee; to right, spearhead. Ref: Price 1937.


55 Kings of Macedon, Alexander III the Great (336-323 BC) AR drachm (Silver, 4.30 gm, 12h). NGC Choice AU 5/5-5/5. Lifetime issue of Miletus, ca. 325-323 BC. Obv: Head of Heracles right, wearing lion skin headdress, paws tied before neck Rev: $A \wedge E \equiv A N \triangle P O Y$, Zeus seated left on backless throne, left leg drawn back, feet on stool, eagle in right hand, scepter in left; H $\Delta$ monogram in left field. Ref: Price 2090.


56 Kings of Macedon, Philip III Arrhidaios (323-317 BC) AE (Bronze, $5.49 \mathrm{~g}, 19 \mathrm{~mm}$ ) Miletos, ca $323-319 \mathrm{BC}$. Obv: Diademed head of Apollo right Rev: Youth on horseback right; labrys behind, monogram below. Ref: Price P64.

57 Kings of Macedon, Philip III Arrhidaios (323-317 BC) AE (Bronze, 4.76g, 18mm) Miletos, ca 323-319 BC. Obv: Diademed head of Apollo right Rev: Youth on horseback right; labrys behind, monogram below. Ref: Price P64.


58 Kings of Macedon, Alexander III The Great (336-323 BC)Uncertain mint in Macedon AE (Bronze, $5.28 \mathrm{~g}, 19 \mathrm{~mm}$ ) Obv: Head of Herakles to right, wearing lion skin headdress Rev: $A \wedge E$; horseman wearing chlamys and galloping right with right hand raised; below kerykeion between B and A. Ref: Price 372.

59 Kings of Macedon, Demetrios I Poliorketes (306-283 BC) AE (Bronze, $2.67 \mathrm{~g}, 17 \mathrm{~mm}$ ) Uncertain mint (possibly in Caria) 306-283 BC Obv: Head of Athena right in crested Corinthian helmet rev: B A, prow right; above, $B A$; to right, labrys (bipennis) to right, below, AP ligate. Ref: SNG Alpha Bank 956 ; SNG Cop 1185.


60 Kings of Macedon, Philip III Arrhidaios (323-317 BC) AE (Bronze, 4.82g, 19mm) Miletos, ca 323-319 BC. Obv: Diademed head of Apollo right Rev: Youth on horseback right; labrys behind, monogram below. Ref: Price P64.


61 Kings of Maceon, Alexander III 'the Great' (336-323) AE (Bronze, $6.96 \mathrm{~g}, 18 \mathrm{~mm}$ ) Miletus. Obv: Head of Herakles in lion's skin to right. Rev: A^EミANDPOY, Bow in bow-case and club; below, corn-ear. Ref: Price 2102.


62 Kingdom of Macedon, Alexander III 'the Great' AE (Bronze, $6.50 \mathrm{~g}, 21 \mathrm{~mm}$ ) Uncertain mint in Asia Minor, circa 323-310 BC. Obv: Head of Herakles to right, wearing lion skin headdress Rev: Club and bow in bowcase, BAEINE $\Sigma \Sigma$ between; race torch below. Ref: Price 2800; HGC 3.1, 951


63 Kings of Maceon, Alexander III 'the Great' (336-323 BC) AE $1 / 4$ Unit (Bronze, $4.05 \mathrm{~g}, 17 \mathrm{~mm}$ ) Uncertain mint, possibly Miletos or Mylasa. Obv: Macedonian shield, with facing gorgoneion on boss. Rev: B - A, Helmet; labrys to left, K to right. Ref: Price 2065; cf. HGC 3.1, 958a (1/2 unit; Alexander IV).


64 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $6.02 \mathrm{~g}, 18 \mathrm{~mm}$ ) Uncertain Macedonian mint. Obv: Head of Herakles right, wearing lion skin. Rev: A^EミANAPOY, Club and bow-in-quiver; dolphin left. Ref: Price 323.


65 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $6.14 \mathrm{~g}, 18 \mathrm{~mm}$ ) uncertain mint in Macedon. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: A $\wedge \mathrm{E} \equiv \mathrm{AN} \triangle \mathrm{POY}$, Club to right above bow and quiver. Ref: Price 266.


66 Kings of Macedon, Alexander III the Great (336-323 BC) AE half-unit (Bronze, $3.80 \mathrm{~g}, 17 \mathrm{~mm}$ ) Posthumous issue of uncertain bronzes mainly from western Asia Minor, ca. 323-310. Obv: Macedonian shield, decorated with five groups of double crescents separated by group of five pellets, boss decorated with head of Heracles facing, wearing lion skin headdress, paws tied before neck, turned slightly right Rev: B-A, Macedonian helmet facing, grain ear below right. Ref: Price 2805


67 Kings of Macedon, Alexander III the Great (336-323 BC). AE half-unit (Bronze, $3.91 \mathrm{~g}, 16 \mathrm{~mm}$ ) Obv: Lifetime issue of an uncertain mint in Asia. Macedonian shield with Gorgoneion head turned slightly right in tondo Rev: B-A, Macedonian helmet, grain ear to left. Ref: Price 2806.


68 Macedonian Kingdom, Demetrios I Poliorketes (306-283 BC) AE (Bronze, $2.53 \mathrm{~g}, 16 \mathrm{~mm}$ ) Uncertain mint (possibly in Caria) 306283 BC Obv: Head of Athena right in crested Corinthian helmet rev: $B$ A, prow right; above, $B A$; to right, labrys (bipennis) to right, below, AP ligate. Ref: SNG Alpha Bank 956 ; SNG Cop 1185.


69 Kings of Macedon, Antigonos II Gonatas (277/6-239 BC) AE (Bronze, $5.56 \mathrm{~g}, 20 \mathrm{~mm}$ ) uncertain mint in Macedon. Obv: Head of Athena to right, wearing crested Corinthian helmet. Rev: B - A Pan standing right, erecting trophy; between his legs, monogram of ANT; to left, Macedonian helmet; to right, П. Ref: HGC 3.1, 1049. SNG Alpha Bank 1026.


70 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, 5.94g, 16mm) Uncertain mint. Obv: Head of Herakles right, wearing lion skin. Rev: $A \wedge E \equiv A N \triangle P O Y$, Club and bow with quiver; Control: Kerykeion above. Ref: Price 273.


71 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $6.12 \mathrm{~g}, 17 \mathrm{~mm}$ ) Uncertain mint in Western Asia Minor. Obv: Head of Herakles right, wearing lion skin. Rev: $A \wedge E \equiv A N \triangle P O Y$, Bow in quiver left; below, club right and grain ear left. Ref: Price 2102.


72 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $5.85 \mathrm{~g}, 19 \mathrm{~mm}$ ) Uncertain Macedonian mint. Obv: Head of Herakles right, wearing lion skin. Rev: A^EミANDPOY, Club and bow-in-quiver; dolphin left. Ref: Price 323.


73 Kings of Macedon, Philip III Arrhidaios (ca 323-317 BC) AE (Bronze, 18mm, 3.70g) Obv: Macedonian shield with facing Gorgoneion at the center. Rev: B - A Macedonian helmet; in the lower right field, kerykeion. Ref: Price 3158.


74 Kings of Macedon, Philip III Arrhidaios AE (Bronze, 1.13g, 11 mm ) Miletos, 323-317 BC. Obv: Diademed head of Apollo right Rev: Horseman riding right; BAЕI^E $\Sigma \Sigma$ above, ФI^IППOY below, monogram to left. Ref: Price P65; ADM I Series VIII, 217; SNG ANS 1005


75 Kings of Macedon AE (Bronze, $5.00 \mathrm{~g}, 18 \mathrm{~mm}$ ) Alexander III 'the Great' (336-323 BC) Uncertain mint in Western Asia Minor. Obv: Head of Herakles right, wearing lion skin. Rev: A $\wedge E \equiv A N \triangle P O Y$, Bow in quiver left; below, club right and grain ear left. Ref: Price 2102.


76 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $2.05 \mathrm{~g}, 13 \mathrm{~mm}$ ) Uncertain mint, possibly Miletos or Mylasa. Obv: Macedonian shield, with facing gorgoneion on boss. Rev: B - A, Helmet; labrys to left, K to right. Ref: Price 2065


77 Kings of Macedon，Alexander III＇the Great＇（336－323 BC）AR Drachm（Silver， $3.97 \mathrm{~g}, 18 \mathrm{~mm}$ ）Lampsakos，Struck under Kalas or Demarchos，ca 328／5－323 BC．Obv：Head of Herakles right， wearing lion skin Rev：Zeus Aëtophoros seated left；star in left field．Ref：Price 1350


78 Kings of Macedon，Antigonos I Monophthalmos（320－301 BC） AR Drachm（Silver $4.16 \mathrm{~g}, 18 \mathrm{~mm}$ ）Kolophon，In the name and types of Alexander III，310－301 BC Obv：Head of Herakles right， wearing lion skin headdress．Rev：Zeus Aëtophoros seated left， holding sceptre；$B$ in left field，$\Pi$ beneath throne，$A \wedge E \equiv A N \Delta P O Y$ to right．Ref：Price 1807


79 Kings of Macedon，Alexander III＇the Great＇（336－323 BC）AR Drachm（Silver， $3.81 \mathrm{~g}, 17 \mathrm{~mm}$ ）Kolophon．Obv：Head of Herakles right，wearing lion skin；c／m：head of Apollo right and K in incuse circle．Rev：A＾EミANAPOY，Zeus seated left on throne，holding eagle and sceptre．Controls：Kithara in left field，A below throne． Ref：Price 1769 （for coin）；Price 1802c（for c／m）．


80 ＊It seems there is just 1 specimen recorded by acsearch＊ Kings of Macedon，Alexander III＇the Great＇（336－323 BC）AE （Bronze， $7.45 \mathrm{~g}, 19 \mathrm{~mm}$ ）Uncertain mint in Troas（Alexandria Troas？）．Obv：Head of Herakles right，wearing lion skin．Rev： A＾EミAN $\triangle$ POY，Charioteer，holding kentron and reins，driving fast biga right；trident head below．Ref：Price 1587；Bellinger A1．


81 Kings of Macedon，Alexander III＇the Great＇（336－323 BC）AE （Bronze， $5.23 \mathrm{~g}, 17 \mathrm{~mm}$ ）Uncertain mint in Macedon．Obv：Head of Herakles right，wearing lion skin．Rev：A＾EミANDPOY，Club，quiver and bow．Ref：Price 260.


82 Kings of Macedon, Alexander III "the Great" (336-323 BC) AE (Bronze. $1.55 \mathrm{~g}, 12 \mathrm{~mm}$ ) Uncertain mint in Western Asia Minor Obv: Head of Herakles right, wearing lion skin. Rev: A $\wedge E \equiv A N \Delta P O Y$, bow in quiver left; below, club right and monogram. Ref: Price 334; HGC 3.1, 930.


83 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $5.28 \mathrm{~g}, 17 \mathrm{~mm}$ ) uncertain mint in Macedon. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: A $\wedge E \equiv A N \triangle P O Y$, Club to right above bow and quiver. Ref: Price 266.


84 Kings of Macedon, Alexander III the Great (336-323 BC) AE (Bronze, $3.62 \mathrm{~g}, 14 \mathrm{~mm}$ ) Lifetime issue of an uncertain mint in Asia. Obv: Macedonian shield with Gorgoneion head turned slightly right in tondo Ref: B-A, Macedonian helmet, grain ear to left. Ref: Price 2806


85 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $1.70 \mathrm{~g}, 11 \mathrm{~mm}$ ) Uncertain mint in Macedon, Lifetime issue. Obv: Head of Herakles right, wearing lion skin Rev: Club and bow in bow-case. Ref: Price 267.


86 Kings of Macedon, Philip III Arrhidaios (323-317 BC) AE (Bronze, $3.66 \mathrm{~g}, 14 \mathrm{~mm}$ ) Miletos(?), Struck under Asandros, ca 323319 BC. Obv: Macedonian shield with pellet on boss Rev: Crested Macedonian helmet; grain ear to lower left, K to lower right. Ref: Price 2072


87 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $1.32 \mathrm{~g}, 12 \mathrm{~mm}$ ) Uncertain mint in Macedon, Lifetime issue. Obv: Head of Herakles right, wearing lion skin Rev: Club and bow in bow-case. Ref: Price 267.


88 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $6.16 \mathrm{~g}, 17 \mathrm{~mm}$ ) Uncertain mint in Macedon. Obv: Head of Herakles right, wearing lion's skin. Rev: Club and bow in bowcase. Monogram above. Ref: Price 318


89 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $6.47 \mathrm{~g}, 17 \mathrm{~mm}$ ) Uncertain mint in Macedon. Lifetime issue. Obv: Head of Herakles right, wearing lion skin Rev: Bow in bowcase and club Ref: Price 266


90 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $5.57 \mathrm{~g}, 19 \mathrm{~mm}$ ) Uncertain mint in Macedon. Lifetime issue. Obv: Head of Herakles right, wearing lion skin Rev: Bow in bowcase and club Ref: Price 266


91 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $6.02 \mathrm{~g}, 20 \mathrm{~mm}$ ) Tarsos, Struck under Menes or Philotas, circa 327-323 BC. Obv: Head of Herakles right, wearing lion skin Rev: Club and bow in bow case; grape cluster and $\Theta$ above. Ref: Price 3029.


92 Kings of Macedon, Philip III Arrhidaeus (323-317 BC). AR drachm (Silver, 3.92g, 19mm) Lampsacus, ca. 323-317 BC. Obv: Head of Heracles right, wearing lion skin headdress, paws tied before neck Rev: ФІヘІППОY, Zeus seated left on backless throne, right leg drawn back, feet on stool, eagle in right hand, scepter in left; buckle above crescent A monogram in left field. Ref: Price P16


93 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR Drachm (Silver, $3.96 \mathrm{~g}, 18 \mathrm{~mm}$ ) Abydos (?), struck under Antigonos Monophthalmos, ca 310-301. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: $A \wedge E \equiv A N \Delta P O Y$ Zeus seated left on low throne, holding long scepter in his left hand and eagle standing right with closed wings in his right; to left, lion walking right, looking back; below throne, ivy leaf. Ref: Price 1554.


94 Kings of Macedon, Alexander III the Great (336-323 BC) AR Tetradrachm (Silver, 17.08g, 27mm) Late lifetime or early posthumous issue of Pella, ca. 325-315 BC. Obv: Head of Heracles right, wearing lion-skin headdress Rev: $A \wedge E \equiv A N \triangle P O Y$, Zeus seated left, holding eagle and scepter; thunderbolt in left field. Ref: Price 232.


95 Kings of Macedon, Alexander III the Great (336-323 BC) AR drachm (Silver, $4.14 \mathrm{~g}, 17 \mathrm{~mm}$ ) Lifetime issue of Miletus, ca 325323 BC. Obv: Head of Heracles right, wearing lion skin headdress, paws tied before neck Rev: A^EミAN $\triangle$ POY, Zeus seated left on backless throne, left leg drawn back, feet on stool, eagle in right hand, scepter in left; H $\Delta$ monogram in left field. Ref: Price 2090

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96 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AE (Bronze, $1.31 \mathrm{~g}, 13 \mathrm{~mm}$ ) uncertain mint in Macedon. Obv: Head of Herakles in lion skin headdress to right. Rev: A $\wedge E \equiv A N \triangle$ POY, Club and bow in bowcase. Ref: Price 327


97 Kings of Macedon, Alexander III the Great (336-323 BC) AR drachm (Silver, $4.10 \mathrm{~g}, 17 \mathrm{~mm}$ ) Posthumous issue of 'Colophon', ca. 310-301 BC. Obv: Head of Heracles right, wearing lion skin headdress, paws tied before neck Rev: A $\mathcal{E} \equiv A N \triangle P O Y$, Zeus seated left on backless throne, right leg drawn back, feet on stool, eagle in right hand, scepter in left; crescent right in left field, N below strut. Ref: Price 1798


98 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR fourree Drachm (Silvered bronze, $3.17 \mathrm{~g}, 16 \mathrm{~mm}$ ) Babylon, struck under Archon, Dokimos, or Seleukos I, circa 323-318/7. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: BA $\Sigma I \wedge E \Omega \Sigma$ $A \wedge E \equiv A N \triangle P O Y$, Zeus seated left on low throne, holding long scepter in his left hand and eagle standing right with closed wings in his right; to left, M; below throne, $\wedge$ Y. Ref: Price 3693


99 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR fourree Hemidrachm (Silver, $1.23 \mathrm{~g}, 13 \mathrm{~mm}$ ) Tyre, Struck under Menon or Menes, circa 332/1-328/7 BC. Obv: Head of Herakles right, wearing lion skin Rev: Zeus Aëtophoros seated left; no control marks. Ref: Price 3246


100 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR Fourree Drachm (Silvered bronze, $3.76 \mathrm{~g}, 18 \mathrm{~mm}$ ) Kolophon, struck under Antigonos I Monophthalmos, ca 310-301. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: A $\mathrm{E}=\mathrm{AN} \triangle \mathrm{POY}$, Zeus seated left on low throne, holding long scepter in his left hand and eagle standing right with closed wings in his right; in field to left, monogram of KA; below throne, crescent. Ref: Price 1825.


101 Kings of Macedon, Alexander III the Great (336-323 BC) AE (Bronze, $4.10 \mathrm{~g}, 17 \mathrm{~mm}$ ) Miletos, 323-319 BC Obv: Diademed youthful male head (Alexander?) right, dotted border Rev: $B A \Sigma I \wedge E \Omega \Sigma / A \cap E X A N \triangle P O Y$, titles above and beneath youth on prancing horse right; bipennis to left of monogram above horse's rump, ME ligate in monogram below horse's forelegs. Ref: Price 2131.


102 Kings of Macedon, Alexander III 'the Great' (336-323 BC) AR Drachm (Silver, $3.73 \mathrm{~g}, 17 \mathrm{~mm}$ ) Abydos, struck under Antigonos I Monophthalmos, ca 310-301. Obv: Head of Herakles to right, wearing lion skin headdress. Rev: $A \wedge E \equiv A N \Delta P O Y$ Zeus seated left on low throne, holding long scepter in his left hand and eagle standing right with closed wings in his right; to left, monogram; below throne, ivy-leaf. Ref: Price 1547


103 Macedon, Acanthus AR Tetradrachm (Silver, 17.45g, 29mm) ca 470-430 BC. Obv: Lion springing right, biting into hind quarters of bull kneeling to left with head lowered; tunny fish left in exergue, thick beaded border Rev: AKA-N-OIO-N in raised letters on incuse band, around raised quadripartite square, all within shallow incuse square. Ref: Desneux 95.

104 Thrace, Chersonesos AR Diobol (Silver, 1.06g, 9mm) ca 500 BC. Obv: Forepart of lion right, head reverted Rev: Quadripartite incuse square. Ref: SNG Copenhagen -; Rosen -; Traité I 1793; Pozzi (Boutin) 2316. EF, toned, slight granularity.


105 Thraco-Macedonian Region, uncertain mint AR Hemiobol (Silver, $0.27 \mathrm{~g}, 7 \mathrm{~mm}$ ) 5th-4th centuries BC. Obv: Crested Corinthian helmet to left Rev: Amphora and kerykeion within linear square. Ref: Unpublished; CNG 78, 304

106 Kings of Thrace AR Diobol (Silver, $1.24 \mathrm{~g}, 10 \mathrm{~mm}$ ) Sparadokos, ca 445-435 BC. Olynthos (?) mint. Obv: Forepart of horse left Rev: Eagle flying left, serpent in beak, within incuse square. Ref: Peter pg. 63; Youroukova 20; SNG Copenhagen 1065.


107 Kings of Thrace, Lysimachus AE (Bronze, 2.43g. 16mm) 323-281 BC Obv: Head of Herakles right, wearing lion's skin headress. Rev: BAI / $\Lambda Y \Sigma I$, Legend within grain ear wreath. Ref: SNG Copenhagen 1168.


108 Kings of Thrace, Lysimachos (305-281 BC) AE (Bronze, $4.48 \mathrm{~g}, 20 \mathrm{~mm}$ ) Uncertain mint. Obv: Helmeted head of Athena right. Rev: BAI^E $\Sigma \wedge$ Y $\Sigma I M A X O Y$, Lion jumping right, spearhead below. Ref: SNG Copenhagen 1149.


109 Kings of Thrace, Lysimachos (305-281 BC) AE (Bronze, $5.80 \mathrm{~g}, 21 \mathrm{~mm}$ ) Uncertain mint. Obv: Helmeted head of Athena right. Rev: BAI^E $\Sigma \Sigma$ Y $\Sigma I M A X O Y$, Lion jumping right, spearhead below. Ref: SNG Copenhagen 1149.


110 Kings of Thrace, Lysimachos (King, 306-281 BC) AE (Bronze, $4.08 \mathrm{~g}, 19 \mathrm{~mm}$ ) Uncertain mint. Obv: Helmeted head of Athena right Rev: BAEI^E $\Sigma \Sigma /$ YYミIMAXOY, lion leaping right; MO in monogram and spearhead below Ref: Muller 82.


111 *Not too often seen on the market* Thraco-Macedonian Tribes, The Moriaseis AE (Bronze, $6.74 \mathrm{~g}, 20 \mathrm{~mm}$ ) 300-200 BC. Obv: Laureate head of Zeus right / MOPIA $\Sigma \Sigma E \Omega N$ (sic!), star with six rays. Ref: SNG ANS -; P.R. Franke, "MOPIA乏E $2 N$ - Die erste Münze eines bislang unbekannten thrakisch-makedonischen Stammes" in: V. Spinoi \& L. Munteanu, Miscellanea numismatica antiquitatis in honorem septagenarii magistri Virgilii Mihailescu (Bucarest 2008), p. 67-8; cf: Heidelberger Münzhandlung 64, lot 150.


112 Kings of Thrace, Lysimachos (305-281 BC) AE (Bronze, 14 $\mathrm{mm}, 2.37 \mathrm{~g}, 12 \mathrm{~h})$, Lysimacheia. Obv: Head of Athena to right, wearing crested Attic helmet. Rev: BAI^E $\Omega \Sigma$ - $\Lambda$ Y $\Sigma I M A X O Y$, Forepart of a lion to right; behind, kerykeion and monogram of $\wedge 0$ Obv: Copenhagen 1159 var. (also spearhead below lion).

113 Kings of Thrace, Lysimachos (305-281 BC) AE (Bronze, $2.27 \mathrm{~g}, 13 \mathrm{~mm} 1$ ) Lysimacheia. Obv: Head of Athena to right, wearing crested Attic helmet. Rev: BA乏I^E $\Sigma \Sigma$ - $\Lambda Y \Sigma I M A X O Y$ Forepart of a lion to right; behind, kerykeion and monogram of ^O; below, spearhead. Ref: HGC 3, 1760. SNG Copenhagen 1159.


114 Just dozen specimens found in acsearch* Thrace, Maroneia AE (Bronze, $12.48 \mathrm{~g}, 26 \mathrm{~mm}$ ) ca $189 / 8-49 / 5 \mathrm{BC}$ Obv: Head of Dionysos right, wearing ivy wreath; c/m: uncertain head left within incuse circle. Rev: MAP $\Omega$ NIT $\Omega$ N, Asklepios standing facing, head left, holding serpent-entwined staff; uncertain monogram to left. Cf. Schönert-Geiss 1640-83.

115 Kings of Thrace, Lysimachos (305-281 BC) AE (Bronze, $4.56 \mathrm{~g}, 19 \mathrm{~mm}$ ) Lysimacheia. Obv: Head of Athena to right, wearing crested Attic helmet. Rev: BAI^E $\Sigma$ - $\Lambda$ Y $\Sigma I M A X O Y$, Lion leaping right; below, monogram between kerykeion and spearhead. Ref: Müller 76, SNG Copenhagen 1153-4.


116 Thrace, Sestos AE (Bronze, $1.59 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca 300 BC Obv: Facing herm; grain ear to left, kerykeion to right. Rev: $\Sigma$ - A, Amphora. Ref: Klein 104; HGC 3.2, 1651.


117 Troas, Assos AR Obol (Silver, 0.50g, 8mm) 5th century BC Obv: Griffin r. Rev: Lion's head r. within incuse square. Ref: Weber 5318; BMC 3


118 Troas, Kolone AR hemiobol (Silver, 0,37g, 7mm) 5th century BC. Obv: Head of Athena to right, wearing Corinthian helmet. Rev: Stellate pattern within pelleted square border, all within incuse square. Cf. CNG E369, 2016, 121, otherwise, unpublished.


119 Thrace, Byzantion AR Drachm (Silver. 3.77 g .15 mm ) ca 387/6-340 BC Obv: Bull standing left on dolphin left; monogram above. Rev: Stippled quadripartite incuse square. Ref: SNG BM Black Sea 21; SNG Copenhagen 476; HGC 3.2, 1389

120 Thrace, Byzantion AR Drachm (Silver. 3.77 g . 15 mm ) ca 387/6-340 BC Obv: Bull standing left on dolphin left; monogram above. Rev: Stippled quadripartite incuse square. Ref: SNG BM Black Sea 21; SNG Copenhagen 476; HGC 3.2, 1389


121 Thrace, Odessos AE (Bronze, 2.52g, 15mm) ca 270-250 BC. Obv: Diademed head of youth right Rev: Great God reclining left; above, inverted amphora. Ref: AMNG I 2177; SNG BM Black Sea 294; SNG Stancomb 254; SNG Copenhagen 669


122 Skythia, Olbia AE (Bronze, $2.10 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $300-275 \mathrm{BC}$. Obv: Turreted and wreathed head of Demeter to left Rev: Archer kneeling to left, drawing arrow; $\mathrm{O} \wedge$ BIO downwards behind. Ref: SNG BM Black Sea 543-4; SNG Stancomb 405; HGC 3.2, 1908.


123 Lesbos, Unattributed Koinon mint AR Tetartemorion (Silver. $0.23 \mathrm{~g}, 7 \mathrm{~mm}$ ) ca $550-480 \mathrm{BC}$. Obv: Confronted heads of boars. Rev: Boar head right. Ref: Traité Tf. XIV, 18.


124 *Unpublished denomination* Lesbos, Unattributed early mint BI Triobol (Silver, $1.63 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca $500-450 \mathrm{BC}$. Obv: Confronted boars' heads Rev: Quadripartite incuse square. Ref: SNG Copenhagen 287 var. (diobol); SNG Fitzwilliam 4368 var. (same); Traité I 564 var. (same); Rosen 542 var. (same)


125 Lesbos, Mytilene EL Hekte (Gold, $2.54 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca $454-427$ BC. Obv: Laureate head of Apollo right Rev: Head of calf right, within square incuse. Ref: Bodenstedt 56. SNG Von Aulock 7727.


126 Troas, Larissa-Ptolemais AE (Bronze, 1.38g. 11mm) ca 3rd century BC. Obv: Female head left Rev: Amphora; NAPI in left fields, spear head (?) to right. Ref: ???


127 Troas, Alexandria AE (Bronze, 4.03g, 18mm) ca 3rd-2nd century BC Obv: Laureate head of Apollo to right Rev: Horse grazing to left; $A \wedge E \equiv A N$ above, monogram below, thunderbolt in exergue. Ref: BMC 16; SNG von Aulock 7546.


128 Troas, Kebren AE (Bronze, $1.07 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 387-310 BC. Obv: Ram's head right; below, eagle standing right Rev: Laureate head of Apollo right. Ref: Bellinger A28a; SNG München -; SNG von Aulock 1548-9; SNG Copenhagen 266.


129 Troas, Skepsis AE (Bronze, $3.95 \mathrm{~g}, 15 \mathrm{~mm}$ ) ca $400-310 \mathrm{BC}$. Obv: Forepart of Pegasos to left. Rev: $\Sigma-\mathrm{K}$ Palm tree; all within linear square. Ref: SNG Copenhagen 473.


130 Aeolis, Elaia AR Trihemiobol (Silver, $0.83 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 400300 BC. Obv: Head of Athena left, wearing Attic helmet Rev: E $\wedge$ A in triangular inscription in olive wreath. Ref: Weber 5544; Dompierre RBN 1907 p. 134, 4.


131 Aeolis, Kyme AE (Bronze, 1.51g, 11mm) ca 300-250 BC. Obv: Eagle standing right. Rev: K-Y One-handled cup. Ref: SNG Copenhagen 41-3. SNG München 443. SNG Tübingen 2690-3.


132 Aeolis, Temnos AE (Bronze, $0.60 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 3rd century BC. Obv: Bearded head of Dionysos to left, wreathed with ivy Rev: Bunch of grapes; T-A across fields. Ref: SNG Copenhagen 246-8.


133 Aeolis, Myrina AE (Bronze, 4.00g, 17mm) 2nd-1st century BC. Obv: Laureate head of Apollo to right. Rev: MY-PI Amphora; to right, lyre. Ref: BMC 27-31. SNG Copenhagen 225.

134 Aeolis, Temnos (?) AE (Bronze, 1.84g, 13 mm ), 3rd century BC Obv: Head of Dionysos right, wearing ivy wreath. Rev: [T A],Grape bunch on vine. Ref: SNG Copenhagen 257.


135 Aeolis, Aegae AE (Bronze, $3.77 \mathrm{~g}, 16 \mathrm{~mm}$ ) 1st-2nd centuries BC Obv: Laureate head of Apollo right. Rev: AIFAESN, Goat walking right. Ref: BMC 10-11.

136 Aeolis, Elaia AR Tetartemorion (Silver, $0.21 \mathrm{~g}, 8 \mathrm{~mm}$ ) ca 450400 BC. Obv: Helmeted head of Athena left Rev: E-[ $\wedge-A-I]$, around olive wreath. Cf. SNG von Aulock 7680 (hemiobol); SNG Copenhagen 164 var. (same)


137 Aeolis, Elaia AR Hemiobol (Silver, $0.32 \mathrm{~g}, 8 \mathrm{~mm}$ ) ca 450-400 $B C$. Obv: Head of Athena to left, wearing crested Attic helmet. Rev: [E-^-A-I], Laurel wreath; all within square incuse. Ref: SNG Copenhagen 164. SNG Ashmolean 1432-3


138 Aeolis, Aegaea AE (Bronze, 1.09g, 10mm) 3rd century BC. Obv: Laureate head of Apollo right Rev: Goat head right. Ref: SNG von Aulock 1593


139 Aeolis, Aegaea AE (Bronze, 1.09g, 10mm) 3rd century BC. Obv: Laureate head of Apollo right Rev: AIГAI, Goat head right. Ref: SNG von Aulock 1593 var. (etnic)


140 Ionia, Phokaia AR Hemihekte (Diobol?) (Silver, 1.16g, 9mm) ca 521-478 BC. Obv: Female head left, wearing helmet or close fitting cap Rev: Quadripartite incuse square. Ref: SNG Copenhagen (Cyprus, etc.) 389-94; SNG Kayhan 522.


141 Ionia, Phokaia AR (Silver, $0.94 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 521-478 BC. Obv: Female head left, wearing helmet or close fitting cap Rev: Quadripartite incuse square. Ref: SNG Copenhagen (Cyprus, etc.) 389-94; SNG Kayhan I 522.


142 Ionia, Phokaia AR Obol (Silver, 0.66g, 8mm) ca 530-510 BC Obv: Head of griffin right. Rev : Quadripartite incuse square. Ref: BMC 85-87; Weber 6092; Traite 525; SNG Tubingen 3250-3251.

143 Ionia, Ephesos AR Tetartemorion (Silver, $0.17 \mathrm{~g}, 6 \mathrm{~mm}$ ) ca 500-420 BC. Obv: Bee Rev: Head of eagle right within incuse square. Ref: Karwiese Series IV, Type 4; SNG Kayhan 131-3.


144 Ionia, Ephesos AR Tetartemorion (Silver, $0.18 \mathrm{~g}, 5 \mathrm{~mm}$ ) ca 500-420 BC. Obv: Bee Rev: Head of eagle right within incuse square. Ref: Karwiese Series IV, Type 4; SNG Kayhan 131-3.


145 Ionia, Ephesos AR obol (Silver, $10 \mathrm{~mm}, 0.75 \mathrm{~g}$ ) ca $390-330$ BC. Obv: Bee with straight wings seen from above; E-Ф flanking head Rev: Two stag heads confronted; EФ above. Ref: SNG Kayhan 208-42 var. (diobol) SNG Copenhagen 242 var. (same)

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147 Ionia, Kolophon AR Diobol (Silver, 0.98g, 10mm) ca 375-330 BC Obv: Laureate head of Apollo left. Rev: Lyre. Ref: SNG von Aulock 2006; SNG Kayhan 372.


148 Ionia, Klazomenai AR Diobol (Silver, $1.10 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca 499494 BC. Obv: Forepart of winged boar right Rev: Quadripartite incuse square. Ref: SNG München 451; SNG Kayhan 334; SNG Copenhagen 6.

149 Ionia, Kolophon AR Obol (Silver, $0.85 \mathrm{~g}, 9 \mathrm{~mm}$ ) Obv: Archaic head of Apollo I. Rev: Irregular incuse Ref: Klein 356.


150 Ionia, Miletos AR Diobol (Silver, 1.20g, 9mm) Before 493 BC. Obv: Forepart of lion Rev: Incuse punch with stellate pattern. Ref: SNG.Kayhan. 468.

151 Ionia, Ephesos AR Hemiobol, $0.42 \mathrm{~g}, 7 \mathrm{~mm}$ ) ca 405-380 BC. Obv: Bee. Rev: Forepart of a stag right, head left; all within incuse square. Cf. SNG Kayhan 190-2 (trihemiobols)


152 *denomination rarely seen* Ionia, Ephesos AR Tetrobol (Silver, $2.69 \mathrm{~g}, 13 \mathrm{~mm}$ ) ca 480-450 Obv: E - $\Phi$ Bee with round wings. Rev: Quadripartite incuse square. Ref: SNG Copenhagen -, cf. 210 (drachm), Karwiese series VI, 2B.


153 Ionia, Ephesos AE (Bronze, 1.39g, 11mm) ca 375-325 BC Obv: Female head left, wearing mural-crown Rev: E-Ф, Bee. Ref: SNG von Aulock 1839; SNG Copenhagen 256; BMC 68.


154 *Apparently unrecorded* Ionia, Klazomenai AE (Bronze, $1.08 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca $386-301 \mathrm{BC}$ ). ...YTA $\Sigma$, magistrate. Obv: Head of Apollo left. Rev: ...YTAE, Swan standing left, with wings spread. BMC - (cf. 46; different magistrate); SNG von Aulock -; SNG Copenhagen -.


155 Ionia, Ephesos AE (Bronze, 4.52g, 17mm) after 190 BC Obv: bee in wreath, $\mathrm{E}-\Phi$ across, all within wreath Rev: Stag standing right quiver above, unidentified magistrate name below in exergue, Ref: BMC 84 var. (magistrate)


156 Ionia, Ephesos AE (Bronze, 2.72g, 16mm) ca 50-27 BC Python, magistrate. Obv: E - Ф. Bee within laurel wreath. Rev: $\Pi Y \Theta \Omega N$. Stag standing right, head left; torch behind. SNG von Aulock 1873; SNG Copenhagen 347; SNG München 93.


157 Ionia, Phokaia AR Diobol (Silver, 1.26g, 9mm) ca 521-478 BC. Obv: Head of a nymph to left, wearing a sakkos with a pearled band, a rosette earring, and a pearl necklace. Rev: Quadripartite incuse square. Ref: SNG Copenhagen 389-384 (uncertain coins of Greece and Asia Minor). SNG Kayhan 522.


158 Ionia, Phocaea EL sixth stater or hecte (Gold, $2.53 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 477-388 BC. Obv: Head of lo left, hair bound with taenia, seal to left below neck truncation, horn above temple Rev: Quadripartite incuse square. Ref: Bodenstedt 96.

159 Ionia Phokaia EL fourree Hekte (Gold glided bronze, 2.03g, 10 mm ) ca 478-387 BC Obv: Head of Athena left, wearing crested Attic helmet decorated with griffin; below, small seal left. Rev: Quadripartite incuse square. Ref: Bodenstedt 91.


160 Ionia, Miletos AR Diobol (Silver, $1.16 \mathrm{~g}, 8 \mathrm{~mm}$ ) Late 6th-early 5th century BC. Obv: Forepart of lion right, head reverted Rev: Stellate pattern in incuse square. Ref: SNG Kayhan 476-82.


161 Ionia, Phokaia AR Diobol (Silver, 1.24g, 10mm) ca 521-478 BC. Obv: Head of a nymph to left, wearing a sakkos with a pearled band, a rosette earring, and a pearl necklace. Rev: Quadripartite incuse square. Ref: SNG Copenhagen 389-384 (uncertain coins of Greece and Asia Minor). SNG Kayhan 522.


163 Ionia, Uncertain EL 1/12 Stater or hemihekte (Gold, 1.19g, 6 mm ) 650-600 BC. Obv: Plain globular surface. Rev. Incuse square punch. Ref: ???


164 Ionia, Magnesia ad Maeandrum AE (Bronze, $3.57 \mathrm{~g}, 18 \mathrm{~mm}$ ) ca 350-200 BC, Kydrokles, magistrate. Obv: Warrior, holding lance, on horseback right Rev: Bull butting left; KY $\triangle$ POK $\mathcal{H} \Sigma$ below; all within circular maeander pattern. Ref: SNG Copenhagen -; Winterthur 3452.


165 Ionia, Miletos AE (Bronze, $3.07 \mathrm{~g}, 17 \mathrm{~mm}$ ) ca $200-100 \mathrm{BC}$, unknown magistrate Obv: Laureate head of Apollo right Rev: lion standing right, head left; star above; to right two monograms, all within wreath. Cf. Deppert 816; Imhoof KM 18


166 Ionia, Miletos AE (Bronze, $2.59 \mathrm{~g}, 13 \mathrm{~mm}$ ) ca $377-353 \mathrm{BC}$. Leonteos, magistrate. Obv: Lion standing left, head turned back to right; above, monogram of MI. Rev: ^-E-O-N-T-E-O-C, Star. Ref: Deppert-Lippitz 273 ff. SNG Copenhagen 972-3 var.


167 Ionia, Smyrna AE (Bronze, 3.91g, 16mm) ca 220-190 BC Obv: Laureate head of Apollo right. Rev: $\Sigma M Y P N A I \Omega N$, Tripod. Ref: SNG Copenhagen -; SNG von Aulock -.


168 Ionia, Ephesos AE (Bronze, 3.94g, 18mm) Apollonides, magistrate 280-258 BC Obv: E-Ф Bee. Rev: АПO $\wedge \wedge \Omega$ NI $\triangle H S$. Stag standing right; above, quiver. Ref: ???


169 Ionia, Phygela AE (Bronze, $2.75 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca $350-300 \mathrm{BC}$ Sokrates, magistrate. Obv: Head of Artemis Munychia facing slightly left, wearing stephane. Rev: ФҮГ / $\Sigma \Omega K P A T H \Sigma$, Bull butting left; palm tree to left. Ref: SNG von Aulock 2150; SNG Copenhagen 1074; BMC 4-8.


170 Ionia, Smyrna AE (Bronze, $2.25 \mathrm{~g}, 15 \mathrm{~mm}$ ) ca $190-170 \mathrm{BC}$. unknown magistrate. Obv: Turreted head of Tyche right Rev: Fire altar with cover. Ref: SNG Copenhagen 1199-1205 var. (magistrate).


171 Ionia, Ephesos AE (Bronze, 3.68g, 19mm) ca 2nd-1st centuries BC Obv: E - $\Phi$, Bee within laurel wreath Rev: Stag standing right; palm tree behind; monogram to right. Ref: BMC 134ff.; SNG Copenhagen 299ff.


172 Ionia, Kolophon AE (Bronze, 1.85g, 16mm) ca 375-360 BC. Unidentified magistrate. Obv: Laureate head of Apollo facing slightly left Rev: Lyre; palm-tree right. Ref: Kinns 50; Milne, Colophon 145-6;


173 Ionia, Ephesos AE (Bronze, $1.65 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $390-380 \mathrm{BC}$ Obv: Bee Rev: Forepart of stag right, head left. Ref: SNG Copenhagen 244

174 Ionia, Leukai AE (Bronze, $1.41 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $350-300 \mathrm{BC}$. Obv: Laureate head of Apollo left Rev: LEO, swan standing left with open wings; magistrate MHTROD. Ref: SNG Copenhagen -; BMC Ionia -; SNG von Aulock -; Laffaille -; Weber -; McClean -; SNG Munich -; SNG Fitzwilliam -


175 Ionia, Ephesos AE (Bronze, $1.25 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca $375-325 \mathrm{BC}$ Obv: E- $\Phi$, Bee with straight wings Rev: Female head (Artemis?) left, wearing stephane. Ref: BMC 68.


176 Ionia, Miletos AE (Bronze, $0.80 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 313/12-290 BC Uncertain magistrate. Obv: Laureate head of Apollo right. Rev: Lion standing right, head left; star above. Cf. Deppert-Lippitz 336 ff .


177 Ionia, Ephesos AE (Bronze, $1.50 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 375-325 BC Obv: E- $\Phi$, Bee with straight wings Rev: Female head (Artemis?) left, wearing stephane. Ref: BMC 68.


178 Ionia, Magnesia ad Maeandrum AE (Bronze, 1.89g, 12mm) ca 400-350 BC, unidentified magistrate Obv: Laureate head of Apollo left Rev: Forepart of bull butting right. Ref: SNG München 593; SNG Copenhagen 802; SNG Kayhan 408.


179 Islands off Ionia, Samos AE (Bronze, $2.44 \mathrm{~g}, 13 \mathrm{~mm}$ ) ca 408/4-380/66 BC. Obv: Head of Hera to right, wearing stephane ornamented with three annulets, circular earring and elaborate necklace. Rev: $\Sigma A$ Facing scalp of a lion. Ref: HGC 6, 1250. SNG Copenhagen 1692-1693. SNG von Aulock 2298-2299.


180 Ionia, Ephesos AE (Bronze, 0.96g, 10mm) ca 375-325 BC Obv: E- $\Phi$, Bee with straight wings Rev: Female head (Artemis?) left, wearing stephane. Ref: BMC 68.


181 Ionia, Ephesos AE (Bronze, 1.15g, 10mm) ca 375-325 BC Obv: E- $\Phi$, Bee with straight wings Rev: Female head (Artemis?) left, wearing stephane. Ref: BMC 68.


182 Ionia, Ephesos AE (Bronze, $3.59 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca $50-27 \mathrm{BC}$ Python, magistrate. Obv: E - $\Phi$, Bee within laurel wreath. Rev: ПYӨ』N, Stag standing right, head left; torch behind. Ref: SNG von Aulock 1873; SNG Copenhagen 347; SNG München 93.


183 Ionia, Kolophon AE (Bronze, 2.21g, 14mm) ca 330-285 BC, Leodamas, magistrate. Obv: Laureate head of Apollo right. Rev: $K O \wedge ~ / ~ \wedge E \Omega \triangle A M A \Sigma$, Forepart of bridled horse right. Ref: Milne 115; SNG Copenhagen 155.

184 Ionia, Ephesus AR Tetradrachm (Silver, 13.13g, 23mm) Uncertain magistrate, 4th century BC. Obv: E- $\Phi$, bee with straight wings seen from above Rev: Forepart of stag kneeling right, head reverted; palm tree behind. cf. BMC 30-52 for series type.

185 Ionia, Miletos AR Diobol (Silver, $10 \mathrm{~mm}, 1.13 \mathrm{~g}$ ) Late 6thearly 5th century BC. Obv: Forepart of lion left, head reverted Rev: Stellate pattern within incuse square with one side contoured in the shape of an M. Ref: SNG Kayhan 468-75.


186 Ionia, Phokaia AR Diobol (Silver, $1.26 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 521-478 BC Obv: Archaic female head left, wearing earring and helmet or close fitting cap. Rev: Incuse square. Ref: SNG Copenhagen 38994; SNG Kayhan 522


187 Ionia, Miletos AR Tetartemorion (Silver, $0.22 \mathrm{~g}, 6 \mathrm{~mm}$ ) Late 6th-early 5th century BC. Obv: Head of lion left Rev: Eagle standing left within incuse square. Ref: SNG Kayhan 941 (Mylasa).


188 Ionia, Miletos AR Diobol (Silver, $1.11 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca late 6th-5th centuries BC. Obv: Forepart of roaring lion left, head reverted Rev: Stellate floral pattern with central diamond enclosing pellet; all within in square incuse. Ref: SNG Kayhan 462-475. SNG von Aulock 2082.


189 Ionia, Miletos AR Diobol (Silver, $10 \mathrm{~mm}, 1.15 \mathrm{~g}$ ) Late 6thearly 5th century BC. Obv: Forepart of lion left, head reverted Rev: Stellate pattern within incuse square with one side contoured in the shape of an M. Ref: SNG Kayhan 468-75.

190 Ionia, Kolophon AR Obol (Silver, $0.86 \mathrm{~g}, 8 \mathrm{~mm}$ ) ca 6th Century BC. Obv: Archaic head of Apollo left Rev: Irregular incuse patterned square punch. Ref: SNG Copenhagen -. Cf. SNG von Aulock 1808-1809 (hemiobol).

191 Ionia, Kolophon AR Diobol (Silver, $0.98 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca 375-360 BC. Uncertain magistrate. Obv: Laureate head of Apollo left Rev: Lyre. Cf. Kinns 26-34; cf. Milne, Colophon 52, 54-55; SNG Copenhagen 141 var. (magistrate).


192 Ionia, Miletos AR Diobol (Silver, $0.91 \mathrm{~g}, 9 \mathrm{~mm}$ ) Late 6th-early 5th century BC. Obv: Forepart of lion left, head reverted Rev: Stellate pattern within incuse square with one side contoured in the shape of an M. Ref: SNG Kayhan 468-75.


193 Ionia, Ephesos AR Hemiobol (Silver, $0.44 \mathrm{~g}, 6 \mathrm{~mm}$ ) ca 550500 BC. Obv: Bee Rev: Quadripartite incuse square. Ref: Karwiese Series III, 12; Rosen 572.


194 Ionia, Miletos AR (Silver, $1.22 \mathrm{~g}, 10 \mathrm{~mm}$ ) Late 6th-early 5th century BC. Obv: Forepart of lion left, head reverted Rev: Stellate pattern within incuse square with one side contoured in the shape of an M. Ref: SNG Kayhan 468-75.

195 Ionia, Kolophon AR (Silver, $0.18 \mathrm{~g}, 5 \mathrm{~mm}$ ) Late 6th century BC. Obv: Archaic head of Apollo left Rev: Quadripartite incuse square. Ref: SNG Kayhan 343; SNG Copenhagen -; SNG von Aulock 1810.


197 *Rare denomination for type* Ionia, Phokaia AR Obol (Silver, 0.83g, 9mm) ca 625/0-522 BC. Obv: Female head left, wearing helmet or close fitting cap Rev: Incuse square. Ref: SNG Copenhagen (Cyprus, etc.) -; SNG Kayhan -. VF, toned.

198 Ionia, Miletos AR Diobol (Silver, 1.02g, 10mm) Late 6thearly 5th century BC. Obv: Forepart of lion right, head reverted Rev: Stellate pattern in incuse square. Ref: SNG Kayhan 476-82.


199 Ionia, Ephesos AE (Bronze, 1.27g, 11mm) ca 375-325 BC Obv : Female head left, wearing stephane. Rev : E-Ф, Bee. Ref: BMC 68; SNG Aulock 1839; SNG Copenhagen 256.


200 Ionia, Ephesos AE (Bronze, 1.06g, 10mm) ca 375-325 BC Obv : Female head left, wearing stephane. Rev : E-Ф, Bee. Ref: BMC 68; SNG Aulock 1839; SNG Copenhagen 256.


201 Ionia, Kolophon AE (Bronze, 1.99g, 13mm) ca 330-285 BC, no magistrate Obv: Laureate head of Apollo right. Rev. Forepart of horse right. Cf. Milne, Colophon, 114a.


202 Dynasts of Lycia, Uncertain dynast AR Obol (Silver, 0.87g, 9 mm ) ca 520-470/60 BC. Obv: Head of boar right; $\Delta$ on shoulder Rev: Head of a man-headed bull right. Ref: Falghera -; SNG Copenhagen Suppl. -; SNG von Aulock 4102 var. (types left).


203 Dynasts of Lycia, Kherei (?) AR Triobol (Silver, 1.63g, 12 mm ) ca 440-410 BC. Obv: Laureate head of Apollo right Rev: Bearded head of Kherei right, wearing Persian headdress in incuse circle. Cf. Winterthur 4256 (Head of Athena right); cf. SNG von Aulock 4174 (same); cf. Traité 349 and PI. 99, 7 (same); cf. BMC Lycia pg. 22, 101 (same); cf. SNG Copenhagen Supp. 447 (stater).

204 Dynasts of Lycia, Kherei (?) AR Triobol (Silver, 1.56g, 12 mm ) ca 440-410 BC. Obv: Laureate head of Apollo right Rev: Bearded head of Kherei right, wearing Persian headdress in incuse circle. Cf. Winterthur 4256 (Head of Athena right); cf. SNG von Aulock 4174 (same); cf. Traité 349 and PI. 99, 7 (same); cf. BMC Lycia pg. 22, 101 (same); cf. SNG Copenhagen Supp. 447 (stater).


205 Dynasts of Lycia, Uncertain dynast, ca 460-430 BC AR Diobol or Sixth Stater (Silver, $1.16 \mathrm{~g}, 13 \mathrm{~mm}$ ) uncertain mint. Obv: Female (Aphrodite?) head to right, wearing hair-net. Rev: Forepart of Pegasos to left; all within dotted circle within circular incuse. Ref: Lanz 162 (2016), 149, Müseler -. Roma E-Auction 32 (2017), 444 ( same dies ). Traité II, 243 and pl. XCV, 24 ( same dies ).


206 *unpublished denomination* Dynasts of Lycia, Protodynastic Period, AR quarter stater (Silver, 2.91g, 13mm) ca 490-430 BC. Obv: Forepart of a boar to left. Rev: Sea turtle with collar within an incuse square lined by pellets. Ref: SNG Copenhagen Supp. 385-6 var. (stater); SNG von Aulock 40724074 var. (same)


207 Dynasts of Lycia, uncertain dynast AR Tetrobol or quarter stater (Silver, $2.85 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca $520-480 \mathrm{BC}$. Obv: Forepart of boar left Rev: Triskeles; four annulets in corners. All within incuse square. Ref: ???


209 Lycia, Phaselis AR Stater (Silver, 10.93g, 19mm) ca 550 BC Prow of galley right, terminating in a boar's forepart Rev: Rough quadripartite incuse square. Ref: Heipp-Tamer series 1, em. 1, 1 (V1/R1); SNG Copenhagen -; SNG von Aulock 4389


210 Caria, Nysiros AE (Bronze, $1.47 \mathrm{~g}, 11 \mathrm{~mm}$ ) Mid 4th-late 3rd century BC. Obv: Laureate head of Zeus right. Rev: NY, Dolphin swimming right; below, trident below. Ref: BMC 3.


211 Caria, Islands off. Rhodes AE (Bronze, 1.14g, 10mm) ca 350-300 BC. Obv: Diademed head of Rhodos right, wearing earring and necklace Rev: [P-O], rose with bud to the right; uncertain symbol left. Ref: SNG Helsinki 384-392 var.; SNG Copenhagen 750-751 var.; BMC Caria pg. 238-239, 74ff var.; SNG von Aulock 2796-2797 var.; Laffaille 503 var.


212 Islands off Caria, Rhodes AR Didrachm (Silver, 6.35g, 21 mm ) ca 333-316 BC Obv: Head of Helios facing, inclined slightly to right. Rev: [PO] $\Delta I O N$, rose, with a bud on right, a bunch of grapes and $E$ on lower left, all within an incuse square Ref: Ashton 98, pl. 6.5; SNG Keckman 436-7; SNG von Aulock 2790; BMC 27, pl. XXXVI, 8; SN G Copenhagen 728; cf. Ashton, 'Rhodian Coinage and the Colossus', RN 1988 , pl. XV, 21


213 Islands off Caria, Rhodes AR Drachm (Silver. $2.70 \mathrm{~g}, 16 \mathrm{~mm}$ ) ca 190-170 BC. Aristokritos, magistrate. Obv: Radiate head of Helios to right Rev: APIITOKPITO乏 / Rose with bud to right, P- O across fields, cornucopiae to left; all within incuse square. Ref: Jenkins Group A, 4; HGC 6, 1457

214 Islands off Caria, Rhodes AR Drachm (Silver, 2.91g, 17mm) ca 188-170 BC, Plinthophoric standard, Agesidamos, magistrate. Obv: Radiate head of Helios right Rev: AГH $\Sigma I \triangle A M O \Sigma$, rose with single bud on tendril to right; P-O flanking bloom, helmet in left field. Cf. HGC 6, 1458.

215 Islands of Caria, Rhodos, Rhodes AR Drachm (Silver, 2.89g, 16 mm ) ca 188-170 BC, 'Plinthophoric' coinage. Philokrates, magistrate. Obv: Radiate head of Helios right Rev: Rose with bud to right; boukranion to left, ФI^OKPATH $\Sigma$ above; all within incuse square. Ref: Jenkins, Rhodian, Group A, 21; HN Online 879; HGC 6, 1457.

216 Islands off Caria, Rhodes. AR Drachm (Silver, 2.99g, 17mm) ca 150-125 BC, 'Plinthophoric' coinage. Thrasymenes, magistrate. Obv: Radiate head fo Helios right Rev: Rose with bud to right; ©PAYMENH $\Sigma$ above; to left, sun to left; all within incuse square. Ref: Jenkins, Group B, 38; HGC 6, 1458


217 Islands off Caria, Rhodes. AR Drachm (Silver, 2.99g, 17mm) ca 150-125 BC, 'Plinthophoric' coinage. [...]doros, magistrate. Obv: Radiate head fo Helios right Rev: [...] $\Delta \Omega P O \Sigma$, Rose with bud to right; above; to left, palmbranch to left; all within incuse square. Ref: ???


218 *Never recorded by acsearch (?)* Caria, Aphrodisias AE (Bronze, $4.38 \mathrm{~g}, 19 \mathrm{~mm}$ ) Obv: Bareheaded and draped bust of Hermes right, caduceus in right field. Rev: AФPODICIE $\Omega$, Victory (Nike) advancing left Ref: ???


219 Caria, Kidrama (Cidrama) AE (Bronze, 6.36g, 21mm) Laureate () head of Zeus right Rev: KI $\triangle P A M \in N \Omega N$, winged thunderbolt Ref: ???


220 Caria, Knidos AE (Bronze, $1.45 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $250-210 \mathrm{BC}$, unidentified magistrate Obv: Laureate head of Apollo r. Rev: Prow r. Ref: SNG Copenhagen 312-5.


221 Caria, lasus AE (Bronze, 2.72g, 14mm) 3rd-2nd centuries BC, Uncertain magistrate. Obv: Lyre within wreath. Rev: Hermias swimming with dolphin right. Cf. BMC 13 (magistrate's name uncertain).


222 Caria, Mylasa AE (Bronze, $3.76 \mathrm{~g}, 17 \mathrm{~mm}$ ) Eupolemos, ca 295-280 BC. Obv: Three overlapping Macedonian shields, the outer two with spearheads in bosses Rev: Sword in sheath; labrys below. Ref: Karl 46 (this coin); SNG Kayhan -; SNG Keckman 221-2; SNG Copenhagen (Macedonia) 1166.


223 Caria, Knidos AE (Bronze, $1.20 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca $250-210 \mathrm{BC}$, Uncertain magistrate. Obv:Laureate head of Apollo to right Rev: Prow of galley to right; KNI, below. Ref: For type, cf. SNG Copenhagen 312-315


225 Caria, Knidos AE (Bronze, $1.30 \mathrm{~g}, 13 \mathrm{~mm}$ ) ca $250-210 \mathrm{BC}$, unidentified magistrate Obv: Laureate head of Apollo r. Rev: Prow r. Ref: SNG Copenhagen 312-5.

226 Caria, Knidos AE (Bronze, $1.57 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $250-210 \mathrm{BC}$, unidentified magistrate Obv: Laureate head of Apollo r. Rev: Prow r. Ref: SNG Copenhagen 312-5.


227 Islands off Caria, Rhodos, Rhodes AE (Bronze, 1.10g, 10 mm ) ca 205-200(?) BC. Obv: Rose with bud to right Rev: Rose with bud to right; T to left. Ref: Ashton 323; HGC 6, 1480.


228 Caria, Rhodes AE (Bronze, $1.39 \mathrm{~g}, 10 \mathrm{~mm}$ ) 404-circa 385 BC Obv: Head of nymph of Rhodes right. Rev: [P - O], Rose with buds to left and right. Ref: BMC 327-33; HGC 6, 1476.


229 Caria, Knidos AE (Bronze, 1.31g, 10mm) ca 250-210 BC, unidentified magistrate Obv: Laureate head of Apollo r. Rev: Prow r. Ref: SNG Copenhagen 312-5.
 unidentified magistrate Obv: Laureate head of Apollo r. Rev: Prow r. Ref: SNG Copenhagen 312-5.


231 Caria, Knidos AE (Bronze, 1.13g, 10mm) ca 250-210 BC, unidentified magistrate Obv: Laureate head of Apollo r. Rev: Prow r. Ref: SNG Copenhagen 312-5.


232 Caria, Kaunos AE (Bronze, 1.71g, 13mm) ca 350-300 BC. Obv: K-A, Sphinx seated right. Rev: Bull butting right Ref: Konuk pl. 50, B; SNG Copenhagen 182.


233 Caria, Knidos AE (Bronze, 1.82g, 13mm) ca 250-210 BC, unidentified magistrate Obv: Laureate head of Apollo r. Rev: Prow r. Ref: SNG Copenhagen 312-5.


234 Caria, Halikarnassos (Bronze, $8.45 \mathrm{~g}, 18 \mathrm{~mm}$ ) ca $150-50 \mathrm{BC}$. Unidentified magisrate Obv: Head of Zeus right Rev: ANIKA [...], Tyche standing left, holding cornucopia and patera Ref: ---


235 Caria, Rhodes AE (Bronze, 4.09g, 17mm)


236 *Just several pieced recorded by acsearch* Caria, Euromos AE (Bronze, 3.23g, 16mm) 2nd-1st centuries BC Obv: Laureate head of Zeus right. Rev: EYPS / ME NN, Labrys within wreath. Ref: SNG von Aulock 2522.


237 Caria, Knidos AE (Bronze, $2.57 \mathrm{~g}, 15 \mathrm{~mm}$ ) ca $250-210 \mathrm{BC}$, Uncertain magistrate. Obv: Laureate head of Apollo r. Rev: Prow I. Cf. BMC 61-4.


238 Caria, Rhodes AE (Bronze, 0.92g, 10mm) ca 205-190 BC. Obv: Rose with bud to right. Rev: Rose with bud to right. Ref: HGC 6, 1480

239 *Just 1 specimen revorded by acsearch* Caria, Knidos AR Tetradrachm (Silver, $13.80 \mathrm{~g}, 23 \mathrm{~mm}$ ) 390-340 BC Obv: Head of Aphrodite left, hair in ampyx and sphendone, wearing singlependant earring and pearl necklace Rev: Forepart of lion left, name below, within incuse square Ref: SNG Cop. -- cf. SNG Keckman 166

240 Caria, Idyma AR (Silver, $3.30 \mathrm{~g}, 15 \mathrm{~mm}$ ) Late 5th-early - 4th centuries BC. Obv: Head of Pan facing Rev: Fig leaf within incuse square. Ref: SNG Copenhagen 419.

241 Caria, Knidos AR Obol (Silver, 0.71g, 9mm) ca 411-405/4 BC. Obv: Forepart of lion right Rev: Head of Aphrodite right within incuse square. Ref: Cahn Series VI, Group 2, 101.3 (V48/R66) = SNG von Aulock 2599

242 Caria, Rhodes, Ialysos AR Obol (Silve, $0.68 \mathrm{~g}, 8 \mathrm{~mm}$ ) ca 480408 BC. Obv: Forepart of winged boar right. Rev: Helmeted head of Athena right within incuse square. Ref: HGC 6, 1375.


243 Caria, Knidos AR Tetrobol (Silver, $2.39 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca $250-210$ BC [...]EPSN, magistrate. Obv: Head of Artemis right, wearing stephanos, drapery around neck, quiver over shoulder Rev: Tripod with raised platform; KNI $\triangle I \Omega N$ to right, [...]EPSN to left. Cf. SNG Copenhagen 281-2 var. (magistrate)

244 Caria, Knidos AR Diobol (Silver, 1.13g, 11mm) ca 300-190 BC, unknown magistrate Obv: Head of Aphrodite right. Rev: Head of bull facing slightly right. Ref: SNG Copenhagen 297 var. (magistrate


245 Caria, Knidos AR Diobol (Silver, $1.70 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $530-500$ BC. Obv: Head of roaring lion right; beaded square border Rev: Archaic head of Aphrodite right; within beaded square border all within shallow incuse square. Ref: SNG Keckman 96.


246 Caria, Knidos AR Obol (Silver, $1.02 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 411-405/4 BC. Obv: Forepart of roaring lion right Rev: Head of Aphrodite right within incuse square. Ref: Cahn 102 var. (V-/R66 [unlisted obv. die]); SNG Copenhagen -; SNG von Aulock 2599; BMC 22


247 Caria, uncertain mint (Silver, $1.16 \mathrm{~g}, 9 \mathrm{~mm}$ ) AR Diobol, ca 5th century BC. Obv: Milesian standard. Forepart of bull right Rev: Forepart of bull right within incuse square. Ref: CNG E-411, 150 (same dies); cf. Konuk, Coin M40-3; cf. SNG Ashmolean 335; cf. SNG Kayhan 973; BMC Ionia p. 352, 24 = Trait I 456 (Samos).


248 Caria, Knidos AR Diobol (Silver, $0.97 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca $300-225$ BC, Unidentified magistrate. Obv: Head of Aphrodite right; dotted border Rev: three-quarter facing head of bull, turned slightly right. Ref: SNG Copenhagen 303


249 Caria, Knidos AR Diobol (Silver, $0.95 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca $300-225$ BC, Unidentified magistrate. Obv: Head of Aphrodite right; dotted border Rev: three-quarter facing head of bull, turned slightly right. Ref: SNG Copenhagen 303


250 Satraps of Caria, Pixodaros AR Obol (Silver, 0.69g, 9mm) Halikarnassos, 340-334 BC. Obv: Facing head of Apollo Rev: Eight-rayed star, ПIミOДAPO (retrograde) around. Ref: SNG Keckman 281.


251 Caria, Ialysos AR Diobol (Silver, $1.28 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca $480-408$ BC. Obv: Forepart of winged boar left Rev: Helmeted head of Athena right within incuse square. Ref: HGC 6, 1375 var.(boar right)


252 Satraps of Caria, Mylasa, Maussollos (377/6-353/2 BC) AR Hemiobol (Silver, $0.34 \mathrm{~g}, 8 \mathrm{~mm}$ ) Obv: Forepart of lion left Rev: [MA], ornate trident head. Ref: Troxell 3; SNG von Aulock 8739; Klein 538.


253 *Just few specimens recorded by acsearch* Satraps of Caria, Hidrieus (353-344 BC) AR Hemidrachm (Silver, 1.61g, 12 mm ) Obv: Laureate three-quarter facing head of Apollo, head turned slightly right Rev: IDRIEWS, Zeus Labraundos standing right, holding double axe (labrys) over shoulder and lotus-tipped sceptre; I left. Ref: SNG Kayhan 1685. SNG Keckman -. SNG von Aulock -.

254 Caria, Uncertain ('Mint D') AR Diobol (Silver, 1.10g, 10mm) ca 450-400 BC. Obv: Confronted foreparts of two bulls, their horns crossed. Rev: Head of a bull to left, within incuse square. Ref: SNG Ashmolean 334 var. (as an obol). SNG Kayhan 967.


255 Caria, Rhodos, Ialysos AR Obol (Silver, $0.81 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 480-408 BC Obv: Forepart of winged boar left. Rev: Helmeted head of Athena right within incuse square. Ref: SNG München 563.


256 Caria, Knidos AR Hemidrachm (Silver, $0.35 \mathrm{~g}, 17 \mathrm{~mm}$ ) ca 500-490 BC. Obv: Head of roaring lion to right. Rev. Bust of Aphrodite to right, wearing a close-fitting cap and a necklace; all within an incuse square. Ref: Cahn 50 (V27A/R38B), HN Online 604 (temp), SNG Ashmolean 62.


257 Caria, Kasolaba AR Hemidrachm (Silver, $0.45 \mathrm{~g}, 8 \mathrm{~mm}$ ) ca 410-390 BC Obv:Head of a ram to right. Rev. Youthful male head to right; Carian letters flanking; to right, A (?); all within circular incuse. Ref: HN online 945. Konuk, Kasolaba 7. SNG Keckman I, 874.


259 Caria, Halikarnassos AR Drachm (Silver, $3.64 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca 400-387 BC Obv: Laureate head of Apollo facing slightly right. Rev: ANIKAP, Eagle standing right with wings spread; olive spray to lower right; all within incuse square. Ref: HN Online 65; SNG Keckman 40.


260 Caria, Knidos AR Drachm (Silver, 3.54g, 17mm) 210-185 BC. Obv: Facing head of Apollo three quarters right Rev: Forepart of lion r.; KNI below, magistrates name above. Ref: SNG Copenhagen 320 var. (magistrate)


261 *Just 2 specimens recorded by acsearch* Caria, Tabae AR Drachm (Silver, $2.03 \mathrm{~g}, 17 \mathrm{~mm}$ ) 1st century BC, Artemon Papius, magistrate. Obv: Head of Zeus right. Rev: АРТЕМ $\Omega$ N ПАПIOY AP TABHN $\Omega$ N, Artemis advancing right with bow and torch; quiver behind. Cf. SNG von Aulock 2702


262 Caria. Uncertain mint AR Hemiobol (Silver, $0.30 \mathrm{~g}, 6 \mathrm{~mm}$ ) ca 400-350 BC Obv: Head of lion left Rev: Female head to right. Ref: Traité II -; SNG Copenhagen -; Klein -; SNG Tübingen


263 Caria AR Obol c. 5th century BC Obv: bull heads confronted Rev: quadripartite incuse. Ref: SNG Keckman 909.

264 Kings of Lydia, Croesus (561-546 BC). AR 1/24 stater or hemiobol (Silver, 0.39g, 6mm) Sardes. Obv: Confronted foreparts of lion right and bull left, both with outstretched foreleg Rev: Incuse square. Ref: Klein 562, SNG Kayhan 1022.


265 *Just 3 specimens recorded by acsearch* Lydia, Klannudda AE (Bronze, $4.24 \mathrm{~g}, 14 \mathrm{~mm}$ ) 1st century BC Obv: Laureate head of Apollo right. Rev: K $\wedge A N N O Y \triangle / \Delta E \Omega N$, Facing statue within wreath. Ref: SNG von Aulock 2996; SNG Copenhagen -; BMC -; Numismatik Naumann 57, lot 272.


266 Lydia, Sardes AE (Bronze, 1.64g, 15mm) 2nd-3rd cent. Obv: ZEY乏 [...], Zeus head right Rev: $\Sigma A P \Delta I A N \Omega N$, Herakles standing right, holding lion's skin and resting on club. Ref: ???


267 Lydia, Philadelphia AE (Bronze, $3.32 \mathrm{~g}, 16 \mathrm{~mm}$ ) 2nd century $B C$. Obv: Macedonian shield Rev: $\Phi I \wedge A \Delta E \wedge-\Phi E \Omega N$ above and below thunderbolt; monogram above, all within wreath. Ref: GRPC Lydia 7.


268 Lydia, Sardes AE AE (Bronze, 6.55g, 20mm) 2nd-1st centuries BC Obv: Head of Dionysos right, wearing ivy wreath. Rev: Demeter standing left, holding grain ears, poppy and torch. BMC 60-1 var. (magistrate).


269 Lydia, Philadelphia,Ae,(Bronze, $6.14 \mathrm{~g}, 17 \mathrm{~mm}$ ), 1st century $B C$. Obv: Diademed head of Zeus right. Rev: $\Phi / \wedge A \triangle E \wedge \Phi E \Omega N$. Lyre; monogram above; all within wreath. Ref: GRPC 21; SNG Copenhagen 350.


270 Lydia, Sardes AE (Bronze, 5.95g, 16mm) ca 133 BC-AD 14. Obv: Laureate head of youthful Herakles right, lion skin tied around neck Rev: Apollo standing left, holding crow and laurel branch; monogram to left; all within laurel wreath. Ref: Johnston, Greek 245 (no monogram?); SNG Copenhagen 484-489 var. (monogram).


271 Lydia, Philadelphia AE (Bronze, $6.40 \mathrm{~g}, 16 \mathrm{~mm}$ ) 1st century $B C$. Obv: Diademed head of Zeus right. Rev: $\Phi / \wedge A \triangle E \wedge \Phi E \Omega N$. Lyre; monogram above; all within wreath. Ref: GRPC 21; SNG Copenhagen 350.


272 Lydia, Philadelphia AE (Bronze, $5.20 \mathrm{~g}, 15 \mathrm{~mm}$ ) ca 1st century BC Obv: Macedonian shield with star on boss. Rev: $\Phi I \wedge A \triangle \in \wedge \Phi \in \Omega N$, Winged thunderbolt within wreath. Control: Monogram above. Cf. SNG Copenhagen 343-7 (Monogram).


273 Lydia, Sardes AE (Bronze, 3.49g, 14mm) 2nd-1st centuries BC Obv: Laureate head of Apollo right. Rev: $\Sigma A P \Delta I A / N \Omega N$, Club right within wreath; monogram to right. Ref: SNG Copenagen 472; BMC 18.

274 Lydia, Philadelphia AE (Bronze, $5.52 \mathrm{~g}, 17 \mathrm{~mm}$ ) ca 1st century BC Obv: Macedonian shield with star on boss. Rev: $\Phi I \wedge A \triangle \in \wedge \Phi \in \Omega N$, Winged thunderbolt within wreath. Control: Monogram above. Cf. SNG Copenhagen 343-7 (Monogram).


275 Lydia, Sardes AE (Bronze, 3.91g, 15mm) 2nd-1st centuries BC Obv: Laureate head of Apollo right. Rev: $\Sigma A P \Delta I A / N \Omega N$, Club right within wreath; monogram to right. Ref: SNG Copenagen 472; BMC 18.

276 Lydia, Sardes AE (Bronze, $6.50 \mathrm{~g}, 16 \mathrm{~mm}$ ) ca 133 BC-AD 14. Obv: Laureate head of youthful Herakles right, lion skin tied around neck Rev: Apollo standing left, holding crow and laurel branch; monogram to left; all within laurel wreath. Ref: Johnston, Greek 245 (no monogram?); SNG Copenhagen 484-489 var. (monogram).

277 Kings of Lydia, Kroisos AR 1/12 Stater (Silver, $0.60 \mathrm{~g}, 8 \mathrm{~mm}$ ) Sardes, ca 564/53-550/39 BC. Obv: Confronted foreparts of lion right and bull left Rev: Incuse square. Ref: Berk 26-7; Traité I 413; SNG Kayhan 1020-1021; SNG von Aulock 8213; Boston MFA 2072.


278 Kings of Lydia, Kroisos AR 1/12 Stater (Silver, $0.85 \mathrm{~g}, 8 \mathrm{~mm}$ ) Sardes, ca 564/53-550/39 BC. Obv: Confronted foreparts of lion right and bull left Rev: Incuse square. Ref: Berk 26-7; Traité I 413; SNG Kayhan 1020-1021; SNG von Aulock 8213; Boston MFA 2072.


279 Kings of Lydia, Alyattes EL Trite (Gold, 4.68g, 13mm) Sardes, ca 610-546 BC. Obv: Head of roaring lion to right, sunburst with multiple rays on forehead Rev: Two incuse square punches of unequal size. Ref: Traité II/1, 44, pl. II, 6; BMC Lydia 2, 7, pl. I, 6; SNG von Aulock 2869; SNG Copenhagen 449-451; SNG Lockett 2977; Weidauer 86; Boston MFA 1764.


280 Kings of Lydia, Kroisos AR Half Stater (Silver, $5.05 \mathrm{~g}, 16 \mathrm{~mm}$ ) ca 564/53-550/39 BC. Sardes Obv: Confronted foreparts of lion and bull Rev: Two incuse squares. Ref: Berk 23; Traité -; SNG Kayhan -; SNG von Aulock -; SNG Copenhagen -.

281 Mysia, Kyzikos AR Hemiobol (Silver, 0.32g, 7mm) ca 410390 BC. Obv: Head of Attis left, wearing Phrygian cap Rev: Head of bull facing slightly right. Ref: Von Fritze II 23; SNG France -; SNG von Aulock 7336; Klein 268


282 Mysia, Kyzikos AR Hemiobol (Silver, 0.34 g , 8mm) ca 525475 BC. Obv: Forepart of boar left with tall mane and dotted truncation; to right, tunny Rev: Head of roaring lion left with bristling mane, and dotted truncation, retrograde K to upper left; all within incuse square. Ref: Von Fritze II 15; SNG BN 385.

283 Mysia, Kyzikos unidentified EL Hekte (2.34g. 10mm)


284 Mysia, Pergamon AE (Bronze, 0.80g, 10mm) ca 270/60230/25 BC Obv: Helmeted head of Athena right Rev: Two stars; O above. Ref: SNG BN 1588; SNG Ashmolean 768 var. (no letter on rev.).


285 Unidentified AR Cistophoric Tetradrachm (Silver, 10.72g, 24mm)


286 Mysia, Pergamon AR Tetradrachm (Silver, 12.31g, 29mm) Cistophoric standard, ca 104-98 BC. Obv: Cista mystica with serpent; all within ivy wreath Rev: Bow case with serpents; KA above, civic monogram to left, serpent-entwined staff to right. Ref: SNG France 1720.

287 Mysia, Pergamon AE (Bronze, 2.67g, 17mm) Late 2nd early 1st centuries BC. Obv: Helmeted head of Athena right Rev: Owl standing facing on palm frond; monograms flanking. Ref: SNG Arikantürk 957; SNG BN 1913.


288 Mysia, Pergamon AE (Bronze, $8.14 \mathrm{~g}, 21 \mathrm{~mm}$ ) ca 200-133 BC. Obv: [ $\Sigma E \wedge E Y K O Y]$, Laureate head of Zeus to right. Rev. П-EP [ $Г A M H N \Omega N]$, Eagle with spread wings standing left on thunderbolt, head to right. Ref: SNG Copenhagen 378. SNG Paris 1866-8.

289 Mysia, Pergamon AE (Bronze, 3.33g, 17mm) Early-mid 2nd century BC. Obv: Head of Athena to right, wearing crested Attic helmet decorated with a star on the bowl. Rev: AӨHNA乏 / NIKHФOPOY Owl standing facing, wings spread, on palm frond. Ref: BMC 190-2. SNG Paris 1900-2.


290 Mysia, Pergamon AE (Bronze, $3.64 \mathrm{~g}, 15 \mathrm{~mm}$ ) Civic Issue, 200-113 BC Obv: Laureate head of Aesclepios (or Zeus) right Rev: A $\Sigma$ - K $\wedge H \Pi I O Y / \Sigma \Omega T H P O \Sigma$, legend vertically downward to right and left of serpent-entwined staff of Aesclepios. Ref: SNG Cop. 368 ff .; SNG Aulock 1373; SNG France 1831-49.


291 Mysia, Astyra AE (Bronze, 1.00g, 10mm) Tissaphernes, ca 400-395 BC. Obv: Helmeted head of Athena right Rev: Tissaphernes on horseback right; TIIEA above. Ref: Winzer 6.3; SNG France -; Klein 255


292 Mysia, Pergamon AE (Bronze, $5.17 \mathrm{~g}, 18 \mathrm{~mm}$ ) ca 188-133 BC. Obv: Helmeted head of Athena right Rev: AӨHNA乏 NIKHФOPOY, trophy; monogram to right, below. Ref: SNG France 1880; SNG Copenhagen 393; SNG von Aulock 1374.


293 Mysia, Kyzikos AE Hemiobol (Silver, $0.37 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 450400 BC. Obv: Forepart of boar left; to right, tunny upward Rev: Head of roaring lion left; star to upper left; all within incuse square. Ref: Von Fritze II 14; SNG BN 375


294 Mysia, Kyzikos AR Tetartemorion (Silver, 0.15g, 7mm) ca 525-475 BC. Obv: Forepart of boar left; tunny to right Rev: Head of roaring lion left; star to upper left; all within incuse square. Ref: Von Fritze II 14; SNG France 375.


295 Mysia, Gambrion AE (Bronze, $3.56 \mathrm{~g}, 17 \mathrm{~mm}$ ) 4th century BC. Obv: Laureate head of Apollo to left. Rev: ГAM Bull butting left; above, eight-rayed star. Ref: Plankenhorn, Mysien, p. 44, 11, SNG Paris 906-7. SNG von Aulock 7213. Von Fritze 424.


296 Mysia, Pergamon AE (Bronze, 3.46g, 16mm) Mid-late 2nd century BC Obv: Helmeted head of Athena right. Rev: AӨHNA乏 NIKHФOPOY, Owl standing facing on palm, with wings spread. Controls: two monograms. Ref: SNG von Aulock 1375-6 var. (controls); SNG Copenhagen 388.


297 Kings of Pergamon, Philetairos AE (Bronze, 1.29g, 12mm) 282-263 BC. Obv: Helmeted head of Athena right Rev: Ivy leaf. Ref: SNG France 1676-7 and 1679-81.


298 Mysia, Pergamon AE (Bronze, 4.40g, 16mm) ca 200-30 BC Obv: Laureate and bearded head of Asklepios right Rev: A $\Sigma K \wedge H П I O Y ~ \Sigma \Omega T H P O \Sigma$, serpent-entwined staff of Asklepios. Ref: SNG BN 1828-48; SNG von Aulock 1373.


299 Mysia, Pergamon AE (Bronze, $0.74 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca 310-282 BC. Obv: Head of Herakles right, wearing lion skin Rev: ПEP, Helmeted head of Athena right. Ref: SNG BnF 1595-6; SNG Copenhagen 323-4.


300 Mysia, Kyzikos AE (Bronze, $0.82 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 4th century BC Obv: Laureate head of Apollo left. Rev: KY - ZI, Amphora; below, tunny right. Ref: Nomisma $X$ 2; SNG France 411; SNG Copenhagen 57.


301 Mysia, Lampsakos AR Diobol (Silver, 1.21g, 11mm) 4th-3rd century BC. Obv: Janiform female head; dolphin to left on neck Rev: Helmeted head of Athena to right; $\Lambda A M \Psi$ around. Ref: Baldwin, Lampsakos Group B, I, 11; SNG BnF 1193.


302 Mysia, Pergamon AR Diobol (Silver, $1.36 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 310282 BC. Obv: Head of Herakles right, wearing lion skin Rev: Athena Promachos standing facing. Ref: SNG France 1558-1566.


303 Mysia, Kyzikos AR Hemiobol (Silver, $0.34 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 450400 BC. Obv: Forepart of boar left; to right, tunny upward Rev: Head of roaring lion left; star to upper left; all within incuse square. Ref: Von Fritze II 14; SNG BN 375.


304 Mysia, Kyzikos AR Diobol (Silver, $1.19 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca 450-400 BC. Obv: Forepart of boar left; behind, tunny upward Rev: Head of roaring lion left within incuse square. Ref: Von Fritze II 9; SNG France 361-366.


305 Mysia, Kyzikos AR (Silver, $0.30 \mathrm{~g}, 8 \mathrm{~mm}$ ) ca 450-400 BC. Obv: Forepart of boar left; to right, tunny upward Rev: Head of lion left within incuse square. Ref: Von Fritze II 9; SNG France 373.


306 Mysia, Kyzikos AR Hemiobol (Silver, $0.35 \mathrm{~g}, 7 \mathrm{~mm}$ ) ca 450400 BC Obv: Forepart of a boar to left; to right, tunny upward. Rev: Head of a lion to right; above to right, star; all within incuse square. Ref: SNG Paris -. SNG von Aulock -. Von Fritze -, Savoca 14 (2017), 138 var. (differing symbol on reverse).


307 Mysia, Kyzikos AR Hemiobol (Silver. $0.32 \mathrm{~g}, 7 \mathrm{~mm}$ ) ca 525475 BC. Obv: Forepart of boar left with tall mane and dotted truncation; to right, tunny Rev: Head of roaring lion left with bristling mane, and dotted truncation, retrograde K to upper left; all within incuse square. Ref: Von Fritze II 15; SNG BN 385.

308 Unidentified Greek AV $1 / 48$ stater (Gold, $0.25 \mathrm{~g}, 8 \mathrm{~mm}$ ) Obv: Roaring lion's head left Rev: unknown object within square incuse Ref:


309 Mysia, Kyzikos AR (Hemiobol (Silver, $0.27 \mathrm{~g}, 17 \mathrm{~mm}$ ) ca 410390 BC. Obv: Head of Attis left, wearing Phrygian cap Rev: Head of bull facing slightly right. Ref: Von Fritze II 23; SNG France -; SNG von Aulock 7336; Klein 268.


310 Mysia, Kyzikos AE (Bronze, $8.96 \mathrm{~g}, 26 \mathrm{~mm}$ ) 3rd century BC. Obv: Prow to right Rev: Bucranium; KYZI across fields; all within oak wreath. Ref: Von Fritze III, 11; SNG BnF 438; SNG von Aulock 1231.


311 Mysia, Pergamon AR Tetradrachm (Silver, 12.18g, 28mm) ca 166-67 BC. Cistophoric standard. Ar-, prytaneis, ca 88-85 BC. Obv: Cista mystica with serpent; all within ivy wreath Rev: Two serpents entwined around bow and bowcase; above, AP above monogram (=prytaneis); civic monogram to left, serpententwined staff to right. Ref: Kleiner, Hoard 27; Pinder 104; SNG BN 1729.


312 Bithynia, Kios AR Hemidrachm (Silver, 2.40g, 14mm) ca 350-300 BC. Athenodoros, magistrate. Obv: Head of Apollo right, wearing laurel wreath; KIA below Rev: Prow right; A- $\Theta H N O-\Delta \Omega P O \Sigma$ above and below. Ref: RG 3, pl. XLIX, 10; SNG von Aulock -; SNG Copenhagen -; BMC 3; Hunterian 1.

313 Bithynia, Kios AR Hemidrachm (Silver, $1.82 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca 350-300 BC. unidentified magistrate. Obv: Head of Apollo right, wearing laurel wreath; KIA below Rev: Prow right;obscure magistrate name. Cf. BMC 3

314 Bithynia, Kios AR Hemidrachm (Silver, $2.17 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca 350-300 BC. unidentified magistrate. Obv: Head of Apollo right, wearing laurel wreath; KIA below Rev: Prow right;obscure magistrate name. Cf. BMC 3


315 Kings of Bithynia, Prousias I Cholos (ca 230-182 BC) AE (Bronze, $27 \mathrm{~mm}, 9.13 \mathrm{~g}$ ) Nikomedeia. Obv: Laureate head of Apollo left; c/m: Head left within incuse circle. Rev: BAINE $\Omega \Sigma$ / ПРОҮ乏IOY, Athena-Nike standing left, resting hand upon shield and crowning name; monogram to inner left. Ref: HGC 7, 615.


316 Kings of Bithynia，Prousias II Kynegos（182－149 BC）AE （Bronze， $6.25 \mathrm{~g}, 22 \mathrm{~mm}$ ）Nikomedeia．Obv：Draped bust of Dionysos right，wearing ivy wreath．Rev：BAEIAE $\Sigma \Sigma$ ПPOY乏IOY， Centaur Chiron advancing right，head facing，playing kithara； monogram below raised foreleg．Ref：SNG Copenhagen 636；HGC 7， 629.


317 Kings of Bithynia，Prousias II Kynegos（182－149 BC）AE （Bronze， $5.98 \mathrm{~g}, 22 \mathrm{~mm}$ ）Nikomedeia．Obv：Draped bust of Dionysos right，wearing ivy wreath．Rev：BAEIAE $\Sigma \Sigma$ ПPOY乏IOY， Centaur Chiron advancing right，head facing，playing kithara； monogram below raised foreleg．Ref：SNG Copenhagen 636；HGC 7， 629.


318 Kings of Bithynia，Prusias I（238－183 BC）AE（Bronze，5．68g， 19 mm ）Nicomedia．Obv：Laureate head of Apollo right．Rev： BAEIAE $\Sigma \Sigma$ ПPOY乏IOY．Bow and quiver．Ref：RG 17；SNG Copenhagen 628－9；SNG von Aulock 250；HGC 7， 619.


319 Kings of Bithynia，Prusias I（238－183 BC）AE（Bronze，3．53g， 17 mm ）Nicomedia．Obv：Laureate head of Apollo right．Rev： BA乏I＾E $\Sigma \Sigma$ ПPOY乏IOY．Bow and quiver．Ref：RG 17；SNG Copenhagen 628－9；SNG von Aulock 250；HGC 7， 619.


320 Kings of Bithynia，Prousias I Cholos（ca 228－182 BC） Nikomedia Obv：Laureate head of Apollo，right；quiver over shoulder．Rev：BAEIAE $\Sigma \Sigma$／ПPOYミIOY，Bow and quiver．Ref：RG 17；HGC 7， 619.

321 Kings of Bithynia AE（Bronze，4．67g，21mm）Prousias II Kynegos（182－149 BC）Nikomedeia．Obv：Draped bust of Dionysos right，wearing ivy wreath．Rev：BAI＾E $\Sigma ~ \Pi P O Y \Sigma I O Y$ ．Centaur Chiron advancing right，head facing，playing kithara；monogram below raised foreleg．SNG Copenhagen 636；HGC 7， 629.


323 Kings of Bithynia AE（Bronze，5．02g，20mm）Prousias II Kynegos（182－149 BC）Nikomedeia．Obv：Draped bust of Dionysos right，wearing ivy wreath．Rev：BAI＾E $\Sigma \Sigma$ ПPOY Chiron advancing right，head facing，playing kithara；monogram below raised foreleg．SNG Copenhagen 636；HGC 7， 629.


324 Bithynia，Prusa am Olympos AE（Bronze， $6.97 \mathrm{~g}, 21 \mathrm{~mm}$ ）C． Papirius Carbo，procurator，62－59 BC，$\Delta K \Sigma(224)=59-58 \mathrm{BC}$ ．Obv： ПPOYミAE $2 N$ AK Head of Dionysos to right，wearing ivy wreath； to right monogram．Rev：ЕПI ГАІОҮ ПАПIPIOY KAPBЯNO乏 P $\Omega M H$ ， Roma seated left on shield with spear and victory；in inner field to left，monogram．Ref：SNG Copenhagen 583.


325 Kings of Bithynia，Prousias II Kynegos（182－149 BC）AE （Bronze， $6.50 \mathrm{~g}, 21 \mathrm{~mm}$ ）Nikomedeia．Obv：Draped bust of Dionysos right，wearing ivy wreath．Rev：BAEIAE $\Sigma \Sigma$ ПPOY乏IOY， Centaur Chiron advancing right，head facing，playing kithara； monogram below raised foreleg．Ref：SNG Copenhagen 636；HGC 7， 629.


326 Unidentified Bithynia，Nicaea AE（Bronze， $3.00 \mathrm{~g}, 19 \mathrm{~mm}$ ）
10


327 Phrygia，Acmoneia AE（Bronze，4．01g，17mm）1st century BC，Timotheos Menela，magistrate．Obv：Head of Zeus right， wearing oak wreath．Rev：AKMONE TIMOӨEOY MENE＾A，Asklepios standing facing，holding serpent－entwined staff set on ground． Ref：SNG Copenhagen 12.


328 Phrygia, Acmoneia AE (Bronze, $3.33 \mathrm{~g}, 16 \mathrm{~mm}$ ) 1st century BC Obv: Laureate head of Zeus right, wreathed with oak. Rev: ӨEOAOTO IEPOK^E AKMONE NN, Asklepios standing front, leaning on serpent-entwined staff with right hand, left hand on hip. Ref: SNG Copenhagen 11; SNG von Aulock 3365; SNG Munich 54.


329 Phrygia, Laodikeia AE (Bronze, 5.90g, 19mm) ca 133/88-67 BC Obv: Diademed female head to right. Rev. $\wedge$ AOAIKESN Filleted double cornucopia; to left, winged kerykeion. Ref: SNG Copenhagen 501-2.


330 Phrygia, Kibyra AR Drachm (Silver, $3.29 \mathrm{~g}, 17 \mathrm{~mm}$ ) ca $166-84$ BC. Obv: Male head right wearing crested helmet Rev: KIBYPAT $\Omega$ N, horseman galloping right, holding couched spear and shield. Ref: Sear 5126.


331 Phrygia, Kibyra AR Drachm (Silver, $3.25 \mathrm{~g}, 17 \mathrm{~mm}$ ) ca $166-84$ BC. Obv: Male head right wearing crested helmet Rev: KIBYPAT $\Omega$ N, horseman galloping right, holding couched spear and shield. Ref: Sear 5126.


332 Phrygia, Apameia AE (Bronze, 7.82g, 20mm) APTEMI $\triangle \Omega P O \Sigma$ and BABA乏 (Artemidoros and Babas), magistrates, ca 200-0 BC. Obv: Laureate head of Zeus right Rev: АПАМЕ АРТЕМIД BABA, cultus-statue of Artemis Anaïtis. nearly extremely fine Ref: BMC Phrygia, pg. 77, 48.


333 Phrygia, Apameia AE (Bronze, $6.43 \mathrm{~g}, 21 \mathrm{~mm}$ ) ca $88-40 \mathrm{BC}$, Manti-, son of Diodo-, magistrate. Obv: Laureate head of Zeus right. Rev: АПАME / MANTI / $\triangle I O \Delta O$, Cult statue of Artemis Anaitis facing. Ref: SNG Copenhagen 180; BMC 86; SNG von Aulock 3471.


334 Phrygia, Kibyra AE (Bronze, $8.82 \mathrm{~g}, 23 \mathrm{~mm}$ ) 2nd-1st centuries BC. Obv: Laureate head of Zeus right. Rev: KIBYPATAN, Hermes standing left, holding kerykeion; EK to left; countermark; Diademed head right within incuse circle. Ref: SNG Levante 384.


335 *Not too often seen on the market* Phrygia. Apameia, AE (Bronze, $8.51 \mathrm{~g}, 18 \mathrm{~mm}$ ) magistrate, Kelainos (133-48 BC) Obv:Laureate head of Zeus right Rev: АПАМ КЕЛАI, cult-statue of Artemis Anaitis seen from front. Ref: BMC 72 var (rev. legend)


336 Phrygia, Apameia AE (Bronze, $7.32 \mathrm{~g}, 21 \mathrm{~mm}$ ) ca $88-40 \mathrm{BC}$ Androni(kos), son of Alkion, eglogistes. Obv: Laureate head of Zeus right Rev: Facing statue of Artemis Anaïtis; ANDPONI/A^KIOY in two lines on left. Ref: SNG Ashmolean 960; HGC 7, 672.


337 Phrygia, Kibyra AE (Bronze, 3.36g, 17mm) Late 2nd-1st century BC Obv: Radiate head of Helios facing. Rev: KI - BY Forepart of a humped bull right. Ref: BMC -. HGC 7, 712. Lindgren -. SNG Copenhagen -. SNG München 285. SNG von Aulock -.


338 Phrygia, Abbaitis AE (Bronze, 7.06g, 22mm) 2nd-1st century BC. Obv: Laureate head of Zeus right Rev: Winged thunderbolt; MY $\Sigma \Omega N$ above, monogram below; all within wreath. Ref: SNG von Aulock -; SNG Copenhagen 1-4.


339 Phrygia, Ancyra AE (Bronze, 8.18g, 23mm) 165-129 BC Obv: Zeus head r. with laurel wreath Rev: Thunderbolt withuin wreath Ref: Hoover 749; SNG Cop. 1 ff.


340 Phrygia, Epikteteis AE (Bronze, 6.87g, 22mm) 2nd-1st centuries BC Obv: Helmeted and draped bust (of Athena?) right; $H$ to left. Rev: EПIKTHTE, Horse prancing right; monogram to left; above, star and monogram above palm frond and pileos. Ref: BMC 8; HGC 7, 681.


341 Phrygia, Akmoneia AE (Bronze, 4.34g, 20mm) 1st century BC Timotheos Menela, magistrate. Obv: Turreted, veiled and draped bust of Tyche right. Rev: AKMONE / TIMOEEOY MENE $\wedge$ A, Artemis advancing right, holding bow and drawing arrow from quiver; behind, stag advancing right. Ref: SNG von Aulock 3367; BMC 13.


342 Phrygia, Epikteteis AE (Bronze, 6.62g, 20mm) 2nd-1st centuries BC Obv: Helmeted and draped bust (of Athena?) right; $H$ to left. Rev: EПIKTHTE, Horse prancing right; monogram to left; above, star and monogram above palm frond and pileos. Ref: BMC 8; HGC 7, 681.


343 Phrygia, Apameia AE (Bronze, $7.31 \mathrm{~g}, 23 \mathrm{~mm}$ ) ca $133-48 \mathrm{BC}$. Obv: Bust of Athena right, wearing crested Corinthian helmet and aegis Rev: Eagle alighting on basis with meander pattern, flanked by caps of the Dioskouroi, star above; K KKOY (magistrate). Ref: SNG Copenhagen 161-2.


344 Phrygia, Abbaitis AE (Bronze, $7.34 \mathrm{~g}, 20 \mathrm{~mm}$ ) 2nd-1st century BC. Obv: Laureate head of Zeus right Rev: MYミ』N ABBAIT $\Omega N$, winged thunderbolt; all within oak wreath. Ref: BMC Phrygia 1; SNG Copenhagen 2; SNG von Aulock 3329.


345 Phrygia, Akmoneia AE (Bronze, $3.38 \mathrm{~g}, 18 \mathrm{~mm}$ ) 1st century BC, Menodotos, son of Sillon, magistrate. Obv: Head of Zeus to right, wearing oak wreath. Rev: AKMONE - MHNODO / $\Sigma I \wedge \wedge \Omega N$, Asklepios standing front, head to right, leaning right on serpententwined staff. Ref: SNG Copenhagen 15, SNG von Aulock 3366.


346 Phrygia, Abbaitis AE (Bronze, 2.88g, 14mm) 2nd century BC. Ankyra (?). Obv: Head of Herakles to right, wearing lion skin headdress. Rev: MY $\Sigma \Omega N$ / ABBA, Lion skin draped over club; to right, monogram; all within oak wreath. Ref: BMC 8. HGC 7, 750. SNG Copenhagen 5.


347 *just few specimens recorded by acsearch, unpublished apparently* Phrygia, Eumeneia AE (Bronze, $1.56 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca 2 nd 1st centuries BC. Obv: Draped bust of Mên, wearing Phrygian cap, set to right on crescent. Rev: E-Y-M-N-E- $\Omega-\mathrm{N}$ Star of eight rays. Ref: BMC -. Klein -. Künker 133 (2007), 7670. SNG München -. SNG von Aulock -


348 Phrygia, Amorion AE (Bronze, 10.32g, 20mm) Aristonikos, AKA "Eumenes III". Usurper, 133-130 BC, Socrates \& Aristodes, magistrates. Obv: Laureate head of Zeus right Rev: $\Sigma \Omega K P A T O Y$ API $\Sigma$ TEI $\triangle O Y /$ TI $\Omega$, legend vertically upwards to left and right of eagle standing right on thunderbolt, kerykeion over shoulder. Ref: SNG von Aulock 3391; BMC 47, 4; SNG Copenhagen 113.


349 Phrygia, Apameia AE (Bronze, 7.11g, 23mm) Uncertain magistrate (Antiphon, son of Menekles?) ca 88-40 BC. Obv: Head of Athena to right, wearing crested Corinthian helmet Rev: $А П А М Е \Omega N$, eagle, with star above, alighting on base of maeander pattern flanked by Caps of the Dioscuri; uncertain magistrate's [ANTIФ $\Omega N$ MENEK $E E O Y \Sigma$ ?] name below. Ref: SNG Copenhagen 164; HGC 7, 67.


350 Phrygia, Apameia AE (Bronze, 10.49g, 20mm) ca.100-50 BC, Andronikos and Alkion, magistrates. Obv: Helmeted bust of Athena with aegis right. Rev: АПАМЕЛN / ANDPONOKO / A^KIOY, Eagle flying right over maeander pattern; star above, caps of the Dioskouroi above which a star to either side. Ref: SNG Copenhagen 163.


351 Phrygia, Apameia AE (Bronze, 22mm, 7.11g) ca 88-40 BC, Diodo- and ...krate..., magistrates. Obv: Obv: Laureate head of Zeus right. Rev: АПАМЕ / $\Delta I O \Delta O$ / ...KPATE..., Cult statue of Artemis Anaitis facing. Ref: SNG Copenhagen 175 var. (magistrate)


352 Pisidia, Selge AR Obol, (Silver, $0.76 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca $350-300$ BC. Obv: Facing gorgoneion. Rev: Helmeted head of Athena right; astragalos to left. Ref: SNG BN 1931-2.


353 Pisidia, Selge. AR Obol, (Silver, 0.95g, 9mm) ca 350-300 BC. Obv: Facing gorgoneion. Rev: Helmeted head of Athena right; astragalos to left. Ref: SNG BN 1931-2.


354 Pisidia, Selge AR Hemiobol (Silver, $0.38 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 5th century BC. Contemporary imitation. Obv: Facing gorgoneion with tongue protruding. Rev: Stylised head of helmeted Athena to left within shallow incuse. Cf. BMC 2


355 *Just few specimens recorded by acsearch* Pisidia, Comama AE (Bronze, $2.72 \mathrm{~g}, 12 \mathrm{~mm}$ ) 1st century BC Obv: Laureate head of Zeus right. Rev: KO, Boar standing left. Ref: SNG Pfälzer 249; SNG Turkey 6, 327ff.


356 Pisidia, Termessos AE (Bronze, $2.46 \mathrm{~g}, 12 \mathrm{~mm}$ ) 1st century BC Obv: Draped and laureate bust of Artemis right. Rev : TEP, Humped bull jumping left. Ref: BMC 1; SNG BnF 2104.


357 Pisidia, Isinda AE (Bronze, $3.30 \mathrm{~g}, 17 \mathrm{~mm}$ ) 100-0 BC Obv: Laureate head of bearded Zeus right Rev: Horseman galloping right, wearing helmet, spear in right hand. ICIN $\triangle E$... below. Cf. Asia Minor coins Coin ID \#3853 var. (no date, reverse legend, smaller denomination)


358 Pisidia, Termessos Major? AE (Bronze, $2.56 \mathrm{~g}, 14 \mathrm{~mm}$ ) ca 100-30 BC. Obv: Draped, laureate bust of Artemis right, quiver behind shoulder Rev: Dionysos standing left, holding grape bunch and narthex stalks Ref: ???


359 Pisidia, Etenna AE (Bronze, $14 \mathrm{~mm}, 2.70 \mathrm{~g}$ ) 1st century BC. Obv: Nymph advancing right, entwined by serpent; to left, amphora. Rev: ET-EN, Sickle-shaped knife. Ref: SNG Copenhagen -. SNG Paris 1534


360 Pisidia, Isinda AE (Bronze, 4.44g, 20mm) 2nd-1st centuries BC Pisidia, Isinda AE $4.21 \mathrm{~g}, 16 \mathrm{~mm}$ ) 2nd-1st centuries BC Obv: Laureate head of Zeus right. Rev: IEIN, Warrior on horseback galloping right, holding spear; below, coiled serpent; in left field, uncertain date (HI?); in right field, palm branch. Ref: Cf. SNG France 1570-87 (various dates).


361 Pisidia, Ariassos AE (Bronze, $3.95 \mathrm{~g}, 15 \mathrm{~mm}$ ) ca 1st century BC Obv: Laureate head of bearded Zeus right Rev: Humped bull butting left on ground line, APIA in exergue. Ref: Von Aulock, Pis. I, 67, 229; SNG France 1368


362 Pisidia, Adada AE (Bronze, $3.36 \mathrm{~g}, 16 \mathrm{~mm}$ ) 1st century BC. Obv: Laureate head of Zeus right Rev: $A \Delta A \Delta$, Nike standing left erecting a trophy. Ref: SNG France 1016-7.


363 Pisidia, Etenna AE (Bronze, 18mm, 3.03g) 1st century BC. Obv: Nymph advancing right, entwined by serpent; to left, amphora. Rev: ET-EN, Sickle-shaped knife. Ref: SNG Copenhagen -. SNG Paris 1534

364 Pisidia, Selge AR Obol (Silver, $0.71 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 250-190 BC. Obv: Facing gorgoneion Rev: Helmeted head of Athena right; behind neck, astragalos above uncertain symbol. Ref: SNG BN 1948-54 var. (symbol); SNG Ashmolean 1552-3.

365 Pisidia, Selge AR Obol (Silver, $0.85 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 4th century BC. Obv: Head of gorgoneion facing with flowing hair Rev: Head of Athena right, wearing crested, winged Attic helmet; astragalus to left. Ref: SNG France 3, 1951-1954.


366 *Seems to be unpublished* Pisidia, Etenna AE (Bronze, $3.43 \mathrm{~g}, 18 \mathrm{~mm}$ ) ca 1 st century BC. Obv: Athena's head left wearing corinthian helmet Rev: Crooked knife, E-T across fields. Ref: ???


367 Pamphylia, Aspendos AR (Silver, $0.93 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 465-430 BC. Obv: Amphora. Rev: Triskeles within incuse square. Ref: SNG BN 14.


368 Pamphylia, Aspendos AR Obol 9Silver, $0.70 \mathrm{~g}, 8 \mathrm{~mm}$ ) 465430 BC. Obv: Helmeted head of Athena right Rev: Triskeles; in fields: E and pellet, within incuse square. cf. Traite pl.CXLIII, 4


369 Pamphylia，Aspendos AE（Bronze，2．19g．13mm）1st century BC Obv：Round shield．Rev：Winged kerykeion．（ A．C left and right field）Ref：SNG France 155；Yashin 51 （Askalon）．


370 Pamphylia，Side AE（Bronze， $1.14 \mathrm{~g}, 11 \mathrm{~mm}$ ）ca 1st Century BC Obv：Pomegranate Rev：helmeted head of Athena right Ref： BMC Lycia，pp．150，no．59；Laffaille－；SNG Copenhagen 387；SNG von Aulock 4804


371 Pamphylia，Aspendus AR stater（Silver， $8.37 \mathrm{~g}, 22 \mathrm{~mm}$ ）ca． mid－5th century BC．AR stater Obv：Helmeted nude hoplite advancing right，shield in left hand，dagger in right Rev：［ELT］， triskeles clockwise；all within incuse square．Ref：SNG France 3， 6

372 Pamphylia，Aspendus AR fourree stater（Silvered bronze， $9.15 \mathrm{~g}, 22 \mathrm{~mm}$ ）ca $325-250 \mathrm{BC}$ ．Obv：Two wrestlers grappling；AФ between；all within circular beaded border Rev：E乏TFEDIIY乏， slinger striding to right，pulling sling taut over head，triskeles in right field；all within square beaded border．Ref：Tekin Series 4. SNG von Aulock 4566．SNG BN 83.


373 Pamphylia，Aspendos AR Stater（Silver， $9.36 \mathrm{~g}, 24 \mathrm{~mm}$ ）ca 400－380 BC．Obv：Two nude wrestlers，standing and grappling with each other．Rev：E $\Sigma$ TFE $\triangle I I Y \Sigma$ ，Slinger standing right；to right， triskeles running right；all within dotted square border．Ref：SNG Paris 54．SNG von Aulock 4539 （ same obverse die ）．Tekin Series 3


374 Pamphylia，Perge．Circa 260－230 BC．Æ 17 mm （3．76 g， 12h）．Obv：Sphinx seated right Rev：ИANAWA乏／ПPEIIA乏，Artemis standing left，holding wreath and scepter．Ref：Colin Series 2．1； SNG France 369－71；Klein 619


375 Pamphylia, Side AE (Bronze, $4.20 \mathrm{~g}, 18 \mathrm{~mm}$ ) 1st century BC. Obv: Laureate head of Apollo right. Rev: Athena advancing left, holdin spear and shield; behind, serpent left. Ref: SNG Cop. -. SNG France 776

376 Pamphylia, Side AE (Bronze, $3.14 \mathrm{~g}, 15 \mathrm{~mm}$ ) 2nd-1st Century $B C$. Obv: Helmeted head of Athena right Rev: $\Sigma I-\Delta H T \Omega N$, Nike advancing left, holding wreath and palm; pomegranate before. Ref: SNG Copenhagen 408; BMC Lycia pg. 151, 65.

377 Pamphylia, Side AE (Bronze, 4.23g, 17mm) 2nd-1st Century $B C$. Obv: Helmeted head of Athena right Rev: $\Sigma I-\Delta H T \Omega N$, Nike advancing left, holding wreath and palm; pomegranate before. Ref: SNG Copenhagen 408; BMC Lycia pg. 151, 65.


378 Pamphylia, Aspendos AR (Stater, $10.74 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca $465-$ 430 BC. Obv: Nude warrior advancing right, holding shield and sword Rev: Triskeles. Ref: SNG France 4; SNG von Aulock 4477.


379 Pamphylia, Side AR Obol (Silver, $0.58 \mathrm{~g}, 11 \mathrm{~mm}$ ) ca $370-360$ BC. Obv: Head of a lion with open jaws to right; border of dots. Rev: Head of Athena to right, wearing Corinthian helmet. Ref: SNG France 738, SNG von Aulock 4774.


380 Pamphylia, Aspendos AR stater (Silver, 23mm, 10.83g) ca. 370-330 BC Obv: The wrestlers grappling, $\Sigma K$ between Rev: E $\Sigma$ TFEDIIY $\Sigma$, Slinger advancing right, drawing sling taut over head, triskeles to right, all within dotted square. C/M lion leaping to right SNG France 107


381 Pamphylia, Aspendos AR stater (Silver, $22 \mathrm{~mm}, 10.84 \mathrm{~g}$ ) ca. 370-330 BC Obv: The wrestlers grappling, $\Sigma K$ between Rev: E $\Sigma$ TFEDIIY $\Sigma$, Slinger advancing right, drawing sling taut over head, triskeles to right, all within dotted square. C/M lion leaping to right SNG France 107


382 Cilicia, Uncertain 4th century BC AR Obol (Silver, 0.58g, 10 mm ). Obv: Head of female facing slightly left, wearing singlependant earrings and necklace, hair radiating outward Rev: Facing head of Bes. Göktürk 44; SNG France 486; SNG Levante 233; SNG von Aulock -; SNG Copenhagen -; BMC Palestine p. 182, 1-3 (Gaza); SNG ANS 48-50 (Gaza).


383 Cilicia, Uncertain 4th century BC AR Obol (Silver, 0.43g, 10 mm ). Obv: Head of female facing slightly left, wearing singlependant earrings and necklace, hair radiating outward Rev: Facing head of Bes. Göktürk 44; SNG France 486; SNG Levante 233; SNG von Aulock -; SNG Copenhagen -; BMC Palestine p. 182, 1-3 (Gaza); SNG ANS 48-50 (Gaza).

384 Cilicia, Uncertain AR Obol (Silver. $0.63 \mathrm{~g}, 10 \mathrm{~mm}$ ) 4th century BC. Obv: Head of female facing slightly left, wearing stephane; [rose to right] Rev: Head of Satrap left, wearing cap. Ref: SNG France -; SNG Levante -; Winzer 18.1 (Mazaios); Babelon, Perses p. XLVII, fig. 12.

385 Cilicia, Tarsos AR Obol (Silver, $0.60 \mathrm{~g}, 11 \mathrm{~mm}$ ) Tarkumuwa (Datames). Satrap of Cilicia and Cappadocia, 384-361/0 BC. Obv: Diademed female head (Aphrodite?) right Rev: Helmeted male head (Ares?) right. Ref: Casabonne Series 1, pl. 3, 22; Göktürk 25; SNG BN 278-81.


386 *Seemingly unique and unpublished* Cilicia, Issos AR Obol (Silver, $0.56 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 4th century BC. Obv: Helmeted head of Athena facing slightly to left Rev: Head of young male (Herakles?) to right. Cf. SNG BnF 414 (stater). $0.70 \mathrm{~g}, 10 \mathrm{~mm}$, 2 h .

387 Cilicia, Tarsos AR Obol (Silver, $0.70 \mathrm{~g}, 9 \mathrm{~mm}$ ) Tiribazos, satrap of Lydia, 388-380 BC. Obv: Baaltars seated to right on a backless throne, holding eagle in his right hand and sceptre with his left; behind him to left, monogram. Rev: TRZ (in Aramaic) Baaltars (?), nude except for cloak tied around his shoulders, standing to right, holding an eagle in his left hand and a lotustipped sceptre in his right. Ref: Göktürk 19 and pl. xviii, 9. SNG Levante 67. Traité II, 2, 1384 and pl. CXXXVII, 11


388 Cilicia, Holmoi AR Obol (Silver, $0.45 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca $380-375 \mathrm{BC}$. Obv: Helmeted head of Athena right Rev: Laureate head of Apollo right; [...]M to left. Ref: Göktürk 10-1 var. (legend); SNG France 121 var. (same); SNG Levante 33-6 var. (same).

389 Cilicia, Tarsos AR Obol (Silver, $0.72 \mathrm{~g}, 9 \mathrm{~mm}$ ) Pharnabazos, Persian military commander, 380-374/3 BC, Struck circa 380-379 BC. Obv: Female head facing slightly left, wearing single-pendant earring and necklace; dolphins flanking Rev: Bearded and helmeted male head (Ares?) left. Ref: Casabonne Series 2-3, pl. 4, 14; Göktürk 21; SNG BN 303; SNG Levante 90.

390 Cilicia, Uncertain AR Tetartemorion (Silver, 0.23g, 7mm) Obv: Laureate and bearded head of Herakles facing slightly right, with lion's skin tied around neck and club over shoulder Rev: Lion's head facing slightly left, with arrow in jaws. Ref: SNG France -; SNG Levante 204


391 Cilicia, Uncertain AR Obol (Silver, $0.57 \mathrm{~g}, 10 \mathrm{~mm}$ ) 4th century BC. Obv: Veiled and draped bust of female facing slightly left, wearing earrings and necklace Rev: Bearded head of Herakles left, lion skin around neck. Ref: SNG France 480; SNG Levante 220; Gökturk 40; Troxell \& Kagan -; Mildenberg, Kleingeld 29; Winzer -; Sunrise 105

392 Cilicia, Tarsos AR Obol (Silver, $0.52 \mathrm{~g}, 9 \mathrm{~mm}$ ) Tarkumuwa (Datames). Satrap of Cilicia and Cappadocia, 384-361/0 BC, Struck 378-372 BC. Obv: Diademed head of female (Aphrodite?) right Rev: Helmeted head of male (Ares?) right. Ref: Casabonne series 1, pl. 3, 22; Göktürk 25; SNG France 278-81.


393 Cilicia, Soloi AR Obol (Silver, $0.59 \mathrm{~g}, 9 \mathrm{~mm}$ ) ca 350-330 BC Obv: Head of Athena to right, wearing crested Corinthian helmet. Rev: $\Sigma O \wedge E \Omega N$ - Bunch of grapes on stalk with leaf and tendrils Ref: SNG France 186-7; SNG Levante 47


394 Cilicia, Soloi AR Obol (Silver, 0.69g, 9mm) ca 410-375 BC. Obv: Helmeted head of Athena right Rev: Grape bunch on vine. Ref: SNG France 185; SNG Levante 47

395 Cilicia, Myriandrus, Mazaeus, as Satrap (ca. 361-328 BC) AR obol (Silver, $0.50 \mathrm{~g}, 9 \mathrm{~mm}$ ) Obv: Baaltars seated right, with lotus in right hand, scepter surmounted by lotus in left, dotted border Rev: Lion attacking bull right. Ref: SNG Levante 183.


396 Cilicia, Nagidos AR (Obol (Silver, $0.73 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca $400-380$ BC. Obv: Head of Aphrodite right Rev: Wreathed and bearded head of Dionysos left Ref: Göktürk 1


397 Cilicia, Nagidos AR Stater (Silver, $8.14 \mathrm{~g}, 22 \mathrm{~mm}$ ) Obv: Aphrodite seated left, holding phiale; to left, Nike flying right, crowning her with laurel wreath; below chair, mouse left; Rev: [NAGIDEWN], Dionysos standing left, holding grape bunch and thyrsos; Lederer, Staterprägung -; cf. SNG Levante 10 (for type); SNG France -; SNG Copenhagen -; BMC -; SNG von Aulock -.


398 Cilicia, Tarsos AR Stater (Silver, $10.43 \mathrm{~g}, 22 \mathrm{~mm}$ ) ca $410-385$ BC. Obv: Persian satrap on horseback to right, wearing kyrbasia Rev: Hoplite kneeling to left, wearing Corinthian helmet, holding spear in right hand and round shield adorned with aegis on left arm; Aramaic script 'TRW' (= Tarsos) behind. Ref: SNG BnF 226; SNG Levante


399 Cilicia, Anazarbos AE (Bronze, 9.97g, 22mm) Tarkondimotos (King of Upper (Eastern) Cilicia, 39-31 BC) Obv: Diademed head right. Rev: BA乏I^E $\Sigma$ / TAPKONDIMOTOY ФI^ANT $\Omega N I O Y$, Zeus seated left on throne, holding crowning Nike and sceptre. Ref: RPC I 3871


400 Cilicia, Soloi-Pompeiopolis AE (Bronze, $15.00 \mathrm{~g}, 27 \mathrm{~mm}$ ) ca 100-30 BC Obv : Radiate head of Helios to right.Countermark : Owl to left within round incuse. Rev: $\Sigma O \wedge E \Omega N$, Athena seated left on throne, resting arm upon round shield and holding Nike; two monograms to right. Rev: SNG BN 1191-1192 var. (monograms); SNG Levante 873-874 var. (same).


401 Cilicia, Anazarbos AE (Bronze, $8.25 \mathrm{~g}, 22 \mathrm{~mm}$ ) Tarkondimotos (King of Upper (Eastern) Cilicia, 39-31 BC) Obv: Diademed head right. Rev: BA乏I^E $\Sigma$ / TAPKONDIMOTOY ФI^ANT $\Omega N I O Y$, Zeus seated left on throne, holding crowning Nike and sceptre. Ref: RPC I 3871


402 Cilicia, Soloi AE (Bronze, $7.29 \mathrm{~g}, 23 \mathrm{~mm}$ ) ca 200-0 BC. Obv: Helmeted head of Athena right Rev: $\Sigma O \wedge E \Omega N$, owl standing facing, slightly right, two monograms in left field. Ref: SNG Levante 864 var. (monograms).


403 Cilicia, Aegeae AE Bronze, $20 \mathrm{~mm}, 6.87 \mathrm{~g}$ ) 2 nd- 1 st cent. BC Obv: Laureate head of Zeus r. Athena standing I. holding Nike, shield, and spear; to $r$ Rev: AIGEAION downwards; to I., monogram Ref: H. Bloesch, Hellenistic Coins of Aegeae, ANS MN 27, 1982, S. 70 Nr. 222 ff . SNG Levante 1676

404 Cilicia, Aegeae unidentified AE Bronze, 18mm, 5.90g)


405 Cilicia, Elaeusa-Sebaste AE (Bronze, $3.29 \mathrm{~g}, 16 \mathrm{~mm}$ ) 1st century BC Obv: $\Sigma \mathrm{A}$, Turreted bust of Tyche right. Rev: E $\triangle A I O Y \Sigma \Sigma I \Omega N$, Hermes standing left, holding phiale and kerykeion. Cf. SNG BN 1153-55 (monograms on obv. unlisted).


406 Cilicia, Soloi AE (Bronze, $4.13 \mathrm{~g}, 16 \mathrm{~mm}$ ) ca $100-30$ BC Obv: Head of Athena right, wearing crested Corinthian helmet; behind, $\Theta$ Obv: $\Sigma O \wedge E \Omega N$, grape bunch on vine; in right field, two monograms. Ref: SNG BN 1183.

407 Cilicia, Uncertain AR Hemiobol (Silver, $0.38 \mathrm{~g}, 7 \mathrm{~mm}$ ) 4th century BC Obv: Female figure kneeling right; before, bird right. Rev: Herakles kneeling right, drawing bow; to right, amphora. Ref: Klein 641. Troxell-Kagan 6.


408 Cilicia, Tarsos AR Hemiobol (Silver, $0.41 \mathrm{~g}, 8 \mathrm{~mm}$ ) Datames, as satrap, ca 378-372 BC. Obv: Head of Ares right Rev: Head of Aphrodite right. Ref: SNG Switzerland 82.


409 Cilicia, Tarsos AR Obol (Silver, $0.64 \mathrm{~g}, 10 \mathrm{~mm}$ ) Time of Pharnabazos or Datames, ca 379-374/378-372. Obv: Female head (Arethusa?) facing slightly left. Rev: Helmeted and bearded male head (Ares?) right. Ref: SNG Paris 309.

410 Cilicia, Tarsos AR Obol (Silver, $0.59 \mathrm{~g}, 9 \mathrm{~mm}$ ) Tiribazos, Satrap of Lydia, 388-380 BC. ca 387/6-381 BC. Obv: Ba'al standing left, holding eagle and scepter; monogram to left Rev: Crowned half-length figure of Ahura-Mazda right, holding flower; TRZ (in Aramaic) to left. Ref: Casabonne Series 1; cf. Goktürk 16 (for obv. type); cf. SNG BN 234 (same); otherwise, unpublished in the standard references. . Extremely rare.


411 Cilicia, Tarsos AR Obol (Silver, $0.53 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 389-375 BC Obv: Young woman kneeling left, casting astragaloi. Rev: Head of young man right. Ref: Ziegler 606; Casabonne Type K2; SNG BN 239; SNG Levante 65.


412 *Not too often seen on the market* Cilicia, Mallos AE (Bronze, $1.14 \mathrm{~g}, 12 \mathrm{~mm}$ ) 4th century BC Obv: חY, Head of river god Pyramos right, wearing grain wreath. Rev: MA^, Facing gorgoneion. Ref: Ziegler 892-4; SNG BN 406-8; SNG Levante 172.


413 Cilicia, Elaiousa-Sebaste AE (Bronze, 20mm, 5.70g) ca 15050 BC Obv: $\Delta \mathrm{N}$, Head of Zeus right, wearing taenia. Rev: E $\wedge A I O V \Sigma I \Omega N$, Nike advancing left, holding wreath; two monograms to outer left. Ref: SNG France 1155 var. (monograms)


414 Cilicia, Elaiousa-Sebaste AE (Bronze, $21 \mathrm{~mm}, 6.11 \mathrm{~g}$ ) ca 15050 BC Obv: $\Delta \mathrm{N}$, Head of Zeus right, wearing taenia. Rev: E^AIOVEISN, Nike advancing left, holding wreath; two monograms to outer left. Ref: SNG France 1155 var. (monograms)


415 Cilicia, Seleukeia ad Kalykadnon AE (Bronze, $2.74 \mathrm{~g}, 17 \mathrm{~mm}$ ) 2nd Century BC. Obv: Monogram, Laureate head of Apollo right Rev: $\Sigma E \wedge E V K E \Omega N$ T $\Omega N \Pi P O \Sigma T \Omega \mid K A \wedge V K A \Delta N \Omega I$, Forepart oh horse right; above and below, monograms. Ref: SNG France 924.


416 Cilicia, Tarsos AE (Bronze, $7.21 \mathrm{~g}, 20 \mathrm{~mm}$ ) 164 BC and later. Obv: Turreted, veiled, and draped bust of Tyche right Rev: Sandan on mythical animal right, within pyramidal monument surmounted by eagle; two monograms to left. Ref: SNG Levante 957, SNG France 1315.


417 Cilicia, Mopsos (Mopsuestia) AE (Bronze, $6.47 \mathrm{~g}, 23 \mathrm{~mm}$ ) 2nd - 1st century BC Obv: Laureate head of Zeus to right Rev: MOUEATWN (in r. field) THC IEPAC KAI ACY^OY, lighted circular altar on tripod on lion's legs, Ref: SNG France 1942 var. (legend)


418 Cilicia, Seleukeia AE (Bronze, $8.95 \mathrm{~g}, 23 \mathrm{~mm}$ ) 2nd-1st centuries BC. Obv: AП, Helmeted head of Athena right; monogram behind, palm below chin Rev: $\Sigma E \wedge E Y K E \Omega N$ T $\Omega N$ ПPO $\Sigma$ $T \Omega \mid K A \wedge Y K A \Delta N \Omega$, Nike advancing left, holding wreath and palm; to left, AӨ/AN downwards. Ref: SNG France -; SNG Levante -.


419 Cilicia, Anazarbos AE (Bronze, 1.08g, 14mm) Philopator I King of Upper (Eastern) Cilicia, ca 30-28/7 BC. Obv: Bull butting right Rev: Aphlaston; BACI^ЄんC upward to left, $\Phi$ I $\wedge$ O monogram to right. Ref: RPC I Suppl. 3, 3872B


420 Cilicia, Aigeai AE (Bronze, $6.15 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca $130 / 20-88 / 77$ BC Obv: Turreted head of Tyche right. Rev: Head of horse left; monogram to right. Ref: SNG Levante 1660.


421 Kings of Cilicia, Philopator AE (Bronze, $8.70 \mathrm{~g}, 28 \mathrm{~mm}$ ) 20 BC 17 Obv: Veiled and turreted bust of Tyche right; A on veil Rev: Athena standing left, holding Nike and shield; monogram right. Ref: RPC I 3872; SNG Levante 1259; SNG France 1917; SNG von Aulock 5414.


422 Cilicia, Tarsos AE (Bronze, $12.41 \mathrm{~g}, 27 \mathrm{~mm}$ ) After 164 BC . Obv: Draped, veiled and turreted bust of Tyche right Rev: TARSEWN, Sandan standing right on horned, winged animal, within a pyramidal monument surmounted by an eagle; three monograms left. Ref: SNG Levante 961 (same obverse die); SNG France 1340; SNG Copenhagen 341; BMC Cilicia -; SNG von Aulock -; Laffaille -.


423 Cilicia, Korykos AE (Bronze, 16.99g, 28mm) 1st century BC Obv: Diademed head of Zeus right; monogram and A behind. Rev: K $\Omega P Y K I \Omega T \Omega N$ EPN EP, Thalassa standing left, holding aplustre and sceptre, wearing crab-claw headdress. Ref: SNG France 1072.


424 Cilicia, Holmoi AR Obol (Silver, $0.64 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca $380-375$ BC Obv: Head of Athena to right, wearing a crested Attic helmet and a pearl necklace; border of dots. Rev: O^MITA- N Laureate head of Apollo Sarpedonios to right; border of dots. Ref: Casabonne pl. 1, 12. Göktürk 10 var. SNG Paris 121 var


425 Cilicia, Kelenderis AR Obol (Silver, $0.77 \mathrm{~g}, 10 \mathrm{~mm}$ ) 3rd century BC Obv: Horse rearing right. Rev: KE, Goat kneeling left, head right. Ref: Göktürk 8; SNG BN 116-7; SNG Levante 29.


426 Cilicia, Soloi AR Obol (Silver, $0.82 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 410-375 BC. Obv: Helmeted head of Athena right Rev: Grape bunch on vine. Ref: SNG France 185; SNG Levante 47.


427 Cilicia, Korykos AE (Bronze, $5.32 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca $150-50 \mathrm{BC}$, Di[...], Ni[...] and An[...], magistrates. Obv: AN, Head of Tyche right, wearing mural crown. Rev: $\Delta \mathrm{I} / \mathrm{NI} / \mathrm{AN} / \mathrm{K} \Omega \mathrm{PVKI} \Omega T \Omega N$, Hermes standing left, holding kerykeion. Ref: SNG France 10861093.


428 Cilicia, Tarsos AE (Bronze, $7.18 \mathrm{~g}, 20 \mathrm{~mm}$ ) 164 BC and later. Obv: Turreted, veiled, and draped bust of Tyche right Rev: Sandan on mythical animal right, within pyramidal monument surmounted by eagle; two monograms to left. Ref: SNG Levante 957, SNG France 1315.

429 Cilicia, Kelenderis AR Stater (Silver, $10.84 \mathrm{~g}, 19 \mathrm{~mm}$ ) ca 425400 Obv: Rider I., holding whip and dismounting from horse; below horse, П. Rev: KELEN, Goat crouching I., head r. Ref: SNG von Aulock 5618 var. (control)

430 Cilicia, Tarsos AR Stater (Silver, $10.53 \mathrm{~g}, 21 \mathrm{~mm}$ ) ca $440-400$ BC. Obv: Horseman (Syennesis?) riding to left, wearing kyrbasia, holding lotus flower in right hand and reins in left, bow in bowcase on saddle Rev: Archer in kneeling-running stance to right, quiver over shoulder, drawing bow; two tripartite floral ornaments over key symbol behind, Aramaic 'TRZ' before, all within dotted border within incuse square. Ref: Casabonne Type D2 var.; cf. Nomos obolos 13, 406 (same reverse die); otherwise apparently unpublished.


431 Cilicia, Tarsos AR Stater (Silver, $10.72 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca 440-400 BC. Obv: Horseman (Syennesis?) riding to left, wearing kyrbasia, holding lotus flower in right hand and reins in left, bow in bowcase on saddle Rev: Archer in kneeling-running stance to right, quiver over shoulder, drawing bow; two tripartite floral ornaments over key symbol behind, Aramaic 'TRZ' before, all within dotted border within incuse square. Ref: Casabonne Type D2 var.; cf. Nomos obolos 13, 406 (same reverse die); otherwise apparently unpublished.


432 Cilicia, Korykos AE (Bronze, $7.10 \mathrm{~g}, 23 \mathrm{~mm}$ ) ca 150-50 BC Obv: Head of Tyche right, wearing mural crown. Rev: Hermes standing left, holding kerykeion. Ref: SNG France 1086-1093.


433 Cilicia, Seleucia ad Calycadnum AE (Bronze, 4.05g, 18mm) 2nd cent BC. Obv: Laureate head of Apollo right, hair in formal curls; behind, EY. Rev: $\Sigma E \wedge E Y K E \Omega N$ T $\Omega N$ ПPO乏 T $\Omega$ I KA^YKA $N$ N $\Omega$ around, $\Delta l$ above, HPA beneath forepart of horse right. Ref: Cf. SNG Levante 692 (different obv. monogram).


434 Cilicia, Nagidos AE (Bronze, $1.20 \mathrm{~g}, 10 \mathrm{~mm}$ ) ca 400-380 BC. Obv: Bearded head of Pan right Rev: Amphora. Ref: SNG France -; SNG Levante Suppl. 9; SNG von Aulock 5761


435 Cilicia, Tarsos AE (Bronze, $4.81 \mathrm{~g}, 17 \mathrm{~mm}$ ) 164-27 BC. Obv: Club tied with fillets within oak wreath Rev: Zeus Nikephoros seated left. Ref: Cf. SNG France 1354-72; cf. Copenhagen 345-6.


436 Cilicia, Kelenderis AR Obol (Silver, $0.78 \mathrm{~g}, 10 \mathrm{~mm}$ ) 3rd century BC Obv: Horse prancing right. Rev: KE^, Goat kneeling right, head left. Ref: Göktürk 9; SNG France 116-7 var. (goat left).


437 Cilicia, Soloi AR Obol (Silver, $0.35 \mathrm{~g}, 7 \mathrm{~mm}$ ) 450-386 BC. Obv: Helmeted head of Athena right Rev: $\Sigma \mathrm{O}$, grape bunch, with tendril. Ref: SNG Copenhagen 232 var. (denomination, ethnic)


438 Cilicia, Kelenderis AR Obol (Silver, $0.77 \mathrm{~g}, 10 \mathrm{~mm}$ ) 3rd century BC Obv: Horse prancing right. Rev: KE^, Goat kneeling right, head left. Ref: Göktürk 9; SNG France 116-7 var. (goat left).


439 Cilicia, Kelenderis AR Obol (Silver, $0.79 \mathrm{~g}, 10 \mathrm{~mm}$ ) 3rd century BC Obv: Horse prancing right. Rev: KE^, Goat kneeling right, head left. Ref: SNG France 116-7


440 *Seemengly just 3 specimens recorded by acsearch* Cilicia, Uncertain AR Obol (Silver, $0.62 \mathrm{~g}, 11 \mathrm{~mm}$ ) 4th century BC. Obv: Facing head of Herakles, wearing lion skin headress. Rev: Eagle, with spread wings, standing left on the back of lion recumbent left; all within dotted square. Ref: Göktürk -, cf. 42 (for obverse) and 43 (for reverse). SNG Levante -, cf. 229 (for obverse) and 230 (for reverse). SNG Paris -, cf. 472-73 (for obverse) and 474 for reverse).


441 Cilicia, Aigeai AE (Bronze, $6.02 \mathrm{~g}, 19 \mathrm{~mm}$ ) ca $164-27 \mathrm{BC}$. Obv: Turreted head of Tyche to right. Rev: AIГEAI $\Omega$ N Bridled horse's head to left; behind neck, monogram; Ref: Bloesch, Aigai 27. Cf. SNG BN 2281-4 (different monogram). SNG Levante 1636.


442 Cilicia, Soloi-Pompeiopolis AE (Bronze, $7.94 \mathrm{~g}, 22 \mathrm{~mm}$ ) ca 2nd-1st Century BC. Obv: Helmeted head of Athena right Rev: Owl standing facing, slightly right. Ref: SNG Levante 864


443 Lycaonia, Laranda AR Obol (Silver, $0.64 \mathrm{~g}, 12 \mathrm{~mm}$ ) ca $324 / 3$ BC. Obv: Baaltars seated left, holding grain ear, grapes, and scepter Rev: Forepart of wolf right; inverted crescent above. Ref: Göktürk 82; SNG France 454 (Cilicia); SNG Levante 225 (Cilicia); Klein 650


444 Lycaonia, Laranda (?) AR Obol (Silver, $0.48 \mathrm{~g}, 9 \mathrm{~mm}$ ) 4th century BC Obv: Bearded male head right (Baaltar/Herakles?). Rev: Forepart of wolf right; $\wedge$ (?) above. Ref: Gokturk, "Small Coins from Cilicia and Surroundings," in Mecanismes et innovations monetaires dans l'Anatolie achemenide pg. 150, 70.


445 Pamphylia, Perge AE (Bronze, 4.32g, 18mm) 2nd -1st centuries BC. Obv: Jugate heads of Artemis and Apollo to right Rev: Artemis standing to right, holding a bow and a long torch; APTEMI $\triangle O \Sigma$ to right, ПЕРГАIA乏 to left. Ref: SNG BnF 343; Asia Minor Coins Online 10527.


446 Kings of Galatia, Uncertain mint AE (Bronze, 4.00g, 17mm) Deiotaros 62-40 BC. Obv: Laureate head of Zeus right Rev: Eagle left on thunderbolt, wings open, head right, monogram of AHTP in field to left. Ref: SNG von Aulock 6100; HGC 7, 775.


447 Paphlagonia, Sinope AE (Bronze, $9.13 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca $120-60$ $B C$. Obv: Laureate head of bearded Zeus right Rev: $\Sigma I N \Omega \Pi H \Sigma$ ethnic in exergue beneath eagle standing facing on thunderbolt, wings open and head right, AET in monogram to left. Ref: Waddington RG, p. 206, 60; SNG BM 1543; SNG Copenhagen 304.


448 Paphlagonia, Amastris AE 9Bronze, $8.12 \mathrm{~g}, 23 \mathrm{~mm}$ ) ca $105-$ 63 BC. Obv: Aegis with Gorgon's head at center Rev: AMA Nike advancing right, holding wreath and palm branch. Ref: SNG France 7, 37-9; HGC 7, 361.


449 Paphlagonia, Sinope AE (Bronze, $7.33 \mathrm{~g}, 21 \mathrm{~mm}$ ) Mithradates VI Eupator (ca 105-90 or 95-90 BC) Obv: Helmeted head of Ares right. Rev: $\Sigma I N \Omega$ - $\Pi \mathrm{H} \Sigma$. Sword in sheath. Ref: SNG BM Black Sea 1528-30; HGC 7, 418.


450 Pontos, Amisos AE (Bronze, 18.64g, 28mm) ca 100-85 BC Obv: Laureate head of Zeus right Rev: Eagle standing left, head right, on thunderbolt. Ref: RG 14; SNG BM Black Sea 1144; SNG Stancomb 674


451 Pontos, Amisos AE (Bronze, $7.50 \mathrm{~g}, ~ 21 \mathrm{~mm}$ ) Time of Mithradates VI Eupator, ca 105-90 or 90-85 BC Obv: Head of Dionysos right, wearing ivy wreath. Rev: AMİOY, Thyrsos leaning against cista mystica and draped with panther skin; monogram to left and right. Ref: SNG BM Black Sea 1209; HGC 7, 243.


452 *Just few specimens recorded by acsearch* Pontos, Amisos AE (Bronze, $3.75 \mathrm{~g}, 17 \mathrm{~mm}$ ) 85-65 BC, time of Mithradates VI. Obv: She-wolf standing right, holding a deer head. Rev: AMIE, cista mytsica. Monogram in left field. Ref: SNG BM 1211; SNG Stancomb 700.


453 Pontos, Amisos AE (Bronze, $5.78 \mathrm{~g}, 20 \mathrm{~mm}$ ) ca 1st century BC, Contemporary imitation. Obv: Aegis Rev: Nike advancing right, holding palm. Cf. SNG BM Black Sea 1177-91.


454 Pontos, Amisos AE (Bronze, 10.81g, 23mm) Time of Mithradates VI Eupator (Circa 100-95 or 80-70 BC) Obv: Head of Perseus right, wearing Phrygian cap. Rev: AMIIOY, Pegasos grazing left; two monograms below. Ref: SNG BM Black Sea 1215; HGC 7, 239.


455
Pontos, Amisos AE (Bronze, $8.38 \mathrm{~g}, 21 \mathrm{~mm}$ ) Time of Mithradates VI Eupator circa 120-63 BC. Obv: Head of Dionysos right, wearing ivy wreath Rev: AMIIOV, Thyrsos leaning against cista mystica and draped with panther skin; in left field monogram. Ref: HGC 7, 243; SNG BM Black Sea 1200-1209.


456 Pontos, Amisos AE (Bronze, $18.47 \mathrm{~g}, 30 \mathrm{~mm}$ ) ca $85-65 \mathrm{BC}$, Struck under Mithradates VI. Obv: Head of Athena right, wearing Attic helmet Rev: Perseus standing facing, holding harpa and Medusa's head; Medusa's body at his feet, monograms to left and right. Ref: Malloy 16k; HGC 7, 357.


457 Pontos, Amisos AE (Bronze, 7.93g, 19 mm ) Time of Mithradates VI Eupator, ca 105-90 or 90-85 BC. Obv: Helmeted head of Athena right. Rev: AMI - $\Sigma O[Y]$, Sword in sheath; star and crescent to upper left, IB to upper right; monogram to lower left and lower right. Ref: SNG BM Black Sea 1159-60; HGC 7, 241.


458 Pontos, Amisos AE (Bronze, 7.12g, 22mm) Time of Mithradates VI Eupator, ca 85-65 BC. Obv: Aegis Rev: Nike advancing right, holding palm; monograms flanking. Ref: RG 44; SNG BM Black Sea 1189


459 Kings of Cappadocia, Time of Ariarathes IV to Ariarathes VII, (ca 200-101 BC) AE (Bronze, $5.06 \mathrm{~g}, 20 \mathrm{~mm}$ ) Obv: Draped bust of Artemis to left, her quiver over her shoulder Rev: BAI^E $\Omega \Sigma$ APIAPAӨOY, Stag standing to left. Ref: HGC 7, 856 (Ariarathes X). Simonetta 4 (as an uncertain Ariarathes).


460 Kings of Cappadocia，Ariarathes IX Eusebes Philopator（ca 100－85 BC）AR Drachm（Silver， $4.10 \mathrm{~g}, 19 \mathrm{~mm}$ ）RY 2 ＝99／8．Obv： Diademed head of Ariarathes IX to right．Rev：BAEINE $\Omega \Sigma$／ APIAPAӨOY／EYรEBOY／$\Delta$ ，Athena standing front，head to left， holding Nike in her right hand and resting her left on shield set on ground；behind，spear；in inner left field，monogram；in inner right field，K．Ref：Simonetta 8 （＇Ariarathes IV＇）．


461 Cappadocia，Caesarea（as Eusebeia）AE（Bronze，2．08g， 17 mm ）ca $96-63 \mathrm{BC}$ Obv：Turreted head of Tyche right．Rev： EYEEBEIA乏，Palm frond；monogram to left and right．Cf．SNG von Aulock 6336；cf．SNG Tübingen 4615－6．


462 Kings of Cappadocia，Ariarathes V Eusebes Philopator，ca 163－130 BC．AR Drachm（Silver， $3.97 \mathrm{~g}, 19 \mathrm{~mm}$ ）Mint A（Eusebeia－ Mazaca）．Dated CY 33 （130 BC）．Obv：Diademed head right Rev： Athena Nikephoros standing left；monograms to outer left，inner left，and outer right，Г $\wedge$（date）in exergue．Obv：Simonetta （Ariarathes IV）21；HGC 7，811；DCA 454.


463 Cappadocia，Caesarea as Eusebeia AE（Bronze，8．83g， $21 \mathrm{~mm}) 36 \mathrm{BC}-17 \mathrm{AD}$ ．Obv：Bearded head of Zeus right Rev： EYEEBEIA乏，Mount Argaeus，ID below．Ref：SNG von Aulock 6338； Waddington 6724.


464 Kings of Commagene AE（Bronze，13．58g，27mm）Antiochos IV（38－72）Obv：BA乏I＾EY •MEГA乏•ANTIOXO乏；diademed and draped bust of Antiochus IV，right Rev：KOMMAГHNSN；scorpion； all in wreath（wreath enclosed in lines）Ref：RPC I №：3857，BMC 7，Kovacs 237－8


465 Kings of Commagene AE（Bronze，13．52g，30mm）Antiochos IV（38－72）for lotape（queen）Obv：
 lotape，right Rev：KOMMAГHN $\Omega$ ；scorpion；all in wreath（wreath enclosed in lines）Ref：RPC I №：3853，BMC lotape 1，Kovacs 255


466 Kings of Commagene AE（Bronze， $13.90 \mathrm{~g}, 25 \mathrm{~mm}$ ）Antiochos IV（38－72）Obv：BA乏I＾EYइ•MEГA乏•ANTIOXO乏；diademed and draped bust of Antiochus IV，right Rev：KOMMAГHN $\Omega N$ ；scorpion； all in wreath（wreath enclosed in lines）Ref：RPC I №：3857，BMC 7，Kovacs 237－8


467 Kings of Commagene，Antiochos IV Epiphanes（38－72）AE （Bronze，7．12g，23mm）Obv：BAгl•MEГA乏 ANTIOXO •EПI Diademed and draped bust of Antiochos IV to right．Rev： KOMMAГHN $\Omega N$ Capricorn to right；star above，anchor below；all within wreath．Ref：Kovacs 256，RPC I 3855.


468 Kings of Commagene，Antiochos IV Epiphanes，with lotape （38－40 and 41－72）AE（Bronze，4．09g，17mm）Samosata，ca 38－40 or 41－54．Obv：Capricorn to right，with star above to left．Rev： КОММАГHN $\Omega$ N Four－pointed tiara．Ref：ACV 236，Kovacs 243，RPC I 3862.

469 Kings of Commagene，Antiochos IV Epiphanes（38－40 and 41－72）AE（Bronze， $8.11 \mathrm{~g}, 22 \mathrm{~mm}$ ）in the name of Commagene， Samosata，ca 38－40 or 41－54．Obv：BACI＾E $\Omega$ C YIOI，Confronted heads of the young princes，Epiphanes and Callinicus，atop crossed cornucopiae；between the two，anchor and star．Rev： KOMМАГ－HN $\Omega$ N Capricorn to right，with star behind and anchor below；all within laurel wreath．Ref：ACV 229．Kovacs 240．RPC I 3860.


470 Seleukid Kings of Syria, Alexander I Balas (152-145 BC) Æ (Bronze, $9 \mathrm{~mm}, 0.95 \mathrm{~g}$ ). Antioch on the Orontes mint. Obv: Head of Dionysos right, wreathed with ivy Rev: BA乏I^E $\Sigma$ ANTIOXOY, Horned elephant standing left; monogram to right. Ref: SC 1791.1a; HGC 9, 919.

471 Seleukid Kings of Syria, Antioch AR Tetradrachm (Silver, $14.41 \mathrm{~g}, 26 \mathrm{~mm}$ ) Issue: posthumous tetradrachms of Philip, unknown year Obv: diademed head of Philip Philadelphus, right Rev: BA乏I^E AYT, unknown date (in exergue); Zeus, seated left, holding Nike and sceptre Ref: I №: 4127-4149


472 Seleucid kings of Syria, Seleukos IV (187-175) AR Tetradrachm (Silver, $15.79 \mathrm{~g}, 29 \mathrm{~mm}$ ) Uncertain mint, c. 187-175 BC Obv: Diademed head of Seleukos r., dotted border Rev: BA $\Sigma I \wedge E \Omega \Sigma \Sigma E \wedge E Y K O Y$, Apollo seated I. on omphalos, holding bow and arrow at r., monogr. Ref: SC 1329.3


473 Seleukid Kings of Syria, Seleukos IV (187-175 BC) AR Tetradrachm (Silver, $16.35 \mathrm{~g}, 30 \mathrm{~mm}$ ) Antioch on the Orontes. Obv: Diademed head right Rev: BAEIAE $\Sigma \Sigma$ / $\Sigma \mathcal{E} \wedge$ EYKOY, Apollo seated left on omphalos, testing arrow and resting hand upon bow. Monogram in exergue. Cf. SC 1313


474 Seleukid Kings of Syria, Demetrios I Soter (162-150 BC) AE Serrate (Bronze, 18.24g, 25mm) Antioch Obv: Laureate head of Apollo right; bow and quiver behind Rev: BAEI $\triangle E \Omega \Sigma \triangle H M H T P I O Y$, tripod. Ref: SMA -; SNG Spaer 1291;


475 Seleukid Kings, Alexander I Balas (152-145 BC) AE Serrate (Bronze, $3.66 \mathrm{~g}, 18 \mathrm{~mm}$ ) Uncertain mint, probably in northern Syria. Obv: Diademed head r. Rev: BA $\Sigma 1 \wedge E \Omega \Sigma$ A $\wedge E \equiv A N \triangle P O Y$, Tripod Ref: SC 1819; HGC 9, 926.


476 Seleukid Kings of Syria, Demetrios I Soter (162-150 BC) AE Serrate (Bronze, $20 \mathrm{~mm}, 8.87 \mathrm{~g}$ ) Obv: Antioch on the Orontes mint. Bust of Artemis right, wearing stephane, bow and quiver over shoulder Rev: Bow and quiver. Ref: SC 1645; HGC 9, 826.


477 Seleukid Kings of Syria, Antioch on the Orontes AE (Bronze, $6.83 \mathrm{~g}, 20 \mathrm{~mm}$ ) Seleukos IV Philopator 187-175 BC. Obv: Draped bust of Dionysos right, wreathed with ivy, thyrsos over shoulder, monogram behind Rev: BA $\Sigma / \wedge E \Omega \Sigma \Sigma E \wedge E Y K O Y$, prow of galley left, monogram above. Ref: SC 1316.2; HGC 9, 586.


478 Seleukid Kings of Syria, Demetrios I Soter AE Serrate (Bronze, $8.02 \mathrm{~g}, 20 \mathrm{~mm}$ ) Antioch on the Orontes, 162-150 BC. Obv: Bust of Artemis to right, wearing stephane, with bow and quiver over shoulder Rev: BAEI^E $\Sigma \Sigma \triangle H M H T P I O Y$, bow and quiver. Ref: SC 1645; SNG Spaer 1295-8; HGC 9, 826.

479 Seleukid Kings of Syria, Antiochos III 'the Great' (223-187 BC) AE (Bronze, 13mm, 3.31g) Antioch Obv: Laureate head of Apollo right Rev: Apollo Delphios seated left on omphalos; monogram to outer left. Ref: SC 1050a; SNG Spaer 520-524; Houghton 67


480 Seleukid Kings of Syria, Demetrios II Nikator (Second reign, 129-126/5 BC) AR Drachm (Silver, 3.22g, 19mm) Mallos, ca 128 BC. Obv: Diademed head right, wearing long beard Rev: Cult figure of Athena Magarsia standing facing, wearing aegis, holding spear; rosettes over shoulders, monograms to lower left and right. Ref: Houghton, Mallos 19 (A1/P1); Babelon, Rois -; SNG Spaer -; Houghton I 509-10


481 Seleukid Kings of Syria, Demetrios II Nikator (Second reign, 129-126/5 BC) AR Drachm (Silver, 3.32g, 18mm) Mallos, ca 128 BC. Obv: Diademed head right, wearing long beard Rev: Cult figure of Athena Magarsia standing facing, wearing aegis, holding spear; rosettes over shoulders, monograms to lower left and right. Ref: Houghton, Mallos 19 (A1/P1); Babelon, Rois -; SNG Spaer -; Houghton I 509-10


482 Seleukid Kings of Syria, Antioch on the Orontes AE serrate (Bronze, 4.49g, 15mm) Seleukos IV Philopator (187-175 BC) Obv: Veiled and draped bust of Laodike IV to right Rev: BAEIME $\Sigma \Sigma$ ANTIOXOY, Head of elephant left; [tripod] behind Ref: SC 1407; HGC 9, 686


483 Seleukid Kings of Syria, Seleukos I Nikator (312-281 BC) AE (Bronze, 1.81g, 13mm) Antioch. Obv: Laureate head of Apollo right Rev: BA - $\Sigma$ E, Tripod. Ref: SC 19; HGC 9


484 *Not too often seen on the market* Seleukid Kings of Syria, Antiochos IV Epiphanes (175-164 BC) AE (Bronze, $3.80 \mathrm{~g}, 16 \mathrm{~mm}$ ) Antiochia on the Orontes, ca 173/2-169 BC. Obv: Radiate and diademed head of Antiochos IV to right. Rev: BAEINE $\Omega \Sigma$ / ANTIOXOY ЄEOY / EПІФANOY, Apollo advancing right, drawing arrow from quiver with his right hand and holding bow in his left. Ref: HGC 9, 687a. SC 1410


485 *Not too often seen on the market* Seleukid Kings of Syria, Antiochos II Theos (261-246 BC) AE (Bronze, 4.65g, 18mm) Antioch on the Orontes. Obv: Laureate head of Apollo to right. Rev: BA乏I^E $\Sigma \Sigma$ ANTIOXOY, Apollo seated left on omphalos, holding arrow and resting hand on kithara; monogram to outer left and right. Ref: HGC 9, 266.


486 *Not too often seen on the market* Seleukid Kings of Syria, Antiochos IV Epiphanes (175-164 BC) AE (Bronze, 4.40g, 18mm) Hierapolis on the Pyramos (Kastabala). Obv: Radiate and diademed bust (of Antiochos or Helios) right; monogram to left. Rev: IEPOПO $I T \Omega N / T \Omega N ~ \Pi P O \Sigma T \Omega I ~ П Y P A M \Omega I$, Eagle standing left; in exergue, anchor right. Cf. SC 1391.3 (controls); cf. HGC 9, 682.


487 Seleukid Kings of Syria, Seleukos II Kallinikos (246-225 BC) AE (Bronze, $9.21 \mathrm{~g}, 19 \mathrm{~mm}$ ) mint, associated with Antioch. Obv: Helmeted and draped bust of Athena r. Rev: Nike standing I., holding palm and wreath; monogram to I. Ref: SC 713.2; HGC 9, 323.

488 Seleukid Kings of Syria, Antioch on the Orontes, Philip I Philadelphos (95-75 BC) AR Tetradrachm Obv: Diademed head right Rev: ВАГІАЕ $\Sigma$ ФІАІППОҮ ЕПІФАNOYГ ФІ $\wedge А \triangle Е \wedge Ф О Y, ~ Z e u s ~$ Nikephoros seated left; to outer left; monogram below throne; all within wreath. Ref: SC 2463.


489 Seleukid Kings of Syria, Antiochos I Soter (281-261 BC) AE (Bronze, $6.60 \mathrm{~g}, 20 \mathrm{~mm}$ ) Antioch Obv: Macedonian shield with Seleukid anchor in central boss Rev: Elephant walking right; monogram and club above, jawbone in exergue. Ref: SC 339.3; HGC 9, 148.


490 Seleukid Kings of Syria, Antiochos II Theos (261-246 BC) AE (Bronze, 3.84g, 18mm) Sardeis. Obv: Laureate head of Apollo right. Rev: BAI^E 253a.


491 Seleukid Kings of Syria, Antiochos II Theos (261-246 BC) AE (Bronze, $4.45 \mathrm{~g}, 17 \mathrm{~mm}$ ) Sardeis. Obv: Laureate head of Apollo right. Rev: BAI^E 253a.


492 Seleukid Kings of Syria, Antiochos I Soter (281-261 BC) AE (Bronze, 4.21g, 17mm) Antioch Obv: Diademed head right. Rev: BAEIAE $\Omega \Sigma$ ANTIOXOY, Apollo on omphalos seated left; monograms to left and right. Ref: HGC 9, 169.

493 Seleukid Kings of Syria, Seleukos II Kallinikos (246-225 BC) AE (Bronze, $4.04 \mathrm{~g}, 16 \mathrm{~mm}$ ) Sardes Obv: Helmeted head of Athena right Rev: Apollo Delphios standing left, holding arrow, leaning on grounded bow; monogram to outer left and outer right. Ref: SC 660.3 b var. (outer left monongram of 660.3b, but outer right monogram of SC 660.2c); HGC 9, 345.


495 Seleukid Kings of Syria, Antiochos II Theos (261-246 BC) AE (Bronze, $1.36 \mathrm{~g}, 11 \mathrm{~mm}$ ) Sardes. Obv: Laureate head of Apollo to right. Rev: BAI^E $\Omega \Sigma$ - ANTIOXOY Lyre; to right, monogram; below, Seleukid anchor. Ref: SC 528.3.


496 Seleukid Kings of Syria, Seleukos II Kallinikos (246-225 BC) AE (Bronze, $7.45 \mathrm{~g}, 19 \mathrm{~mm}$ ) Sardes. Obv: Helmeted head of Athena right. Rev: BAEIAE $\Sigma \Sigma / \Sigma E \wedge E Y K O Y$, Apollo standing left, leaning upon bow and holding arrow. Ref: SC 659.1.


497 Seleukid Kings of Syria, Seleukos II Kallinikos (246-225 BC) AE (Bronze, 4.98g, 17mm) Sardes Obv: Head of Herakles right, wearing lion skin Rev: Apollo Delphios seated left on omphalos; monograms to outer left and right. Ref: SC 657.5; HGC 9, 344.


498 Seleukid Kings of Syria，Antiochos IV Epiphanes（175－164 BC）AE（Bronze， $7.00 \mathrm{~g}, 18 \mathrm{~mm}$ ）Antioch on the Callirhoe（Edessa）， ca 168－164 BC．Obv：Diademed and radiate head right Rev：Zeus Aëtophoros standing left，holding scepter；monogram to left．Ref： SC 1499d；SNG Spaer 1190 var．（monogram）．


499 Seleukid Kings of Syria，Antiochos VIII Epiphanes（Grypos） （121／0－97／6 BC）Antioch，Obv：Radiate head right Rev：Eagle standing left；monogram（obscure）to outer left，date below （Obscure）．Cf．SC 2300．4．

500 Seleukid Kings of Syria，Antiochos IV Epiphanes（175－164 BC）Serrate AE（Bronze， $7.20 \mathrm{~g}, 20 \mathrm{~mm}$ ）Antioch on the Orontes， 143－142 BC Obv：Radiate and diademed head of Antiochos VI to right，wreathed with ivy Rev：BA乏I＾E $\Sigma \Sigma$ ANTIOXOY EПIФANOY乏 $\Delta$ IONY $\Sigma O Y$ ，elephant standing left，holding torch with raised trunk； to right， ITA above star．Ref：SC 2006c；SNG Spaer 1774－6


501 Seleukid Kings of Syria，Antiochos IV Epiphanes（175－164 BC）Serrate AE（Bronze， $8.79 \mathrm{~g}, 22 \mathrm{~mm}$ ）Antioch on the Orontes， 143－142 BC Obv：Radiate and diademed head of Antiochos VI to right，wreathed with ivy Rev：BA乏I＾E $\triangle I O N Y \Sigma O Y$ ，elephant standing left，holding torch with raised trunk； to right，$\Sigma$ TA above star．Ref：SC 2006c；SNG Spaer 1774－6


502 Seleukid Kings of Syria，Antiochos IV Epiphanes（175－164 BC ）Serrate AE（Bronze， $7.83 \mathrm{~g}, 21 \mathrm{~mm}$ ）Antioch on the Orontes， 143－142 BC Obv：Radiate and diademed head of Antiochos VI to right，wreathed with ivy Rev：BA乏I＾E $\Sigma \Sigma$ ANTIOXOY EПIФANOY乏 $\triangle$ IONY $\Sigma O Y$ ，elephant standing left，holding torch with raised trunk； to right，$\Sigma$［TA］above star．Ref：SC 2006c；SNG Spaer 1774－6


503 *Just 1 specimen recorded by acserach* Seleukid Kings of Syria, Uncertain mint AE (Bronze, $1.47 \mathrm{~g}, 11 \mathrm{~mm}$ ) Antiochos I Soter 281-261 BC. Obv: Prow left Rev: BAI^E $2 \Sigma$ ANTIOXOY; caps of the Dioskuri surmounted by stars. SNG Spaer -; SC -; Hoover -; HGC -.


504 Seleukid Kings of Syria, Antiochos I Soter (281-261 BC) AE (Bronze, $2.24 \mathrm{~g}, 15 \mathrm{~mm}$ ) Smyrna or Sardes. Obv: Helmeted head of Athena facing. Rev: BAI^E $\Sigma \Sigma / \mathrm{ANTIOXOY}$, Nike standing left, holding wreath and palm frond. Control: Monogram to outer left. Ref: SC 315a; HGC 9, 167.


505 Seleukid Kings of Syria, Antiochos I Soter (281-261 BC) AE (Bronze, $4.32 \mathrm{~g}, 18 \mathrm{~mm}$ ) Antioch on the Orontes. Obv: Diademed head right. Rev: BA乏I^E $\Omega \Sigma$ / ANTIOXOY, Apollo seated left on omphalos, holding arrow and resting hand upon bow. Controls: Monogram to outer left and outer right. Ref: SC 351.1; HGC 9, 169.


506 Persia, Achaemenid Empire. temp. Xerxes II to Artaxerxes II (ca 420-375 BC) AR Siglos (Silver, $14 \mathrm{~mm}, 5.42 \mathrm{~g}$ ) Lydo-Milesian standard, Sardes or subsidiary mint. Obv: Persian king or hero, wearing kidaris and kandys, quiver over shoulder, in kneelingrunning stance right, holding dagger in right hand, bow in left Rev: Incuse punch. Ref: Carradice Type IV, Group B (pI. XIV, 43); Meadows, Administration -; BMC Arabia pl. XXVII, 10.


507 Achaemenid Kingdom, Darios I to Xerxes I AR 1/12 siglos (Silver, $0.78 \mathrm{~g}, 8 \mathrm{~mm}$ ) ca $505-480$ BC Obv: Persian king or hero in kneeling-running stance right, drawing bow Rev: Oblong incuse punch. Ref: SNG Kayhan1028; Klein. 757.


508 Achaemenid Kingdom, Darios I to Xerxes I (ca 505-480 BC) AR $1 / 12$ siglos (Silver, $0.53 \mathrm{~g}, 7 \mathrm{~mm}$ ). Obv: Persian king or hero in kneeling-running stance right, drawing bow Rev: Oblong incuse punch. Ref: SNG Kayhan1028; Klein. 757.


509 Achaemenid Kingdom, Darius I-Xerxes I (ca. 505-480 BC) AR siglos (Silver, $5.14 \mathrm{~g}, 15 \mathrm{~mm}$ ) Sardes, 505-480 BC. Obv: Persian king or hero, wearing cidaris and candys, quiver over shoulder, in kneeling-running stance right, drawing bow and aiming arrow Rev: Rectangular irregular incuse punch. Ref: Carradice, Type II. Sunrise 21.


510 Achaemenid Kingdom, Persia AR Siglos (Silver, 5.35g, 15 mm ) Darius I-Xerxes II (ca. 5th century BC) Sardes, ca. 485-420 BC. Obv: Persian king or hero, wearing cidaris and candys, quiver over shoulder, in kneeling-running stance right, drapery in angular form from left knee to ground, right knee obscured by drapery, transverse spear in right hand, bow forward in left Rev: Irregular rectangular incuse punch. Ref: Carradice Type IIIb, Group A/B. Sunrise 25


511 Persia, Achaemenid Kingdom, temp. Xerxes II to Artaxerxes II (ca 420-375 BC) AR Siglos (Silver, 16mm, 5.21g) Lydo-Milesian standard, Sardes or subsidiary mint. Obv: Persian king or hero, wearing kidaris and kandys, quiver over shoulder, in kneelingrunning stance right, holding dagger in right hand, bow in left Rev: Incuse punch. Ref: Carradice Type IV, Group B (pl. XIV, 43); Meadows, Administration -; BMC Arabia pI. XXVII, 10.


512 Achaemenid Kingdom, Persia AR Siglos (Silver, 5.45g, 15 mm ) Darius I-Xerxes II (ca. 5th century BC) Sardes, ca. 485-420 BC. Obv: Persian king or hero, wearing cidaris and candys, quiver over shoulder, in kneeling-running stance right, drapery in angular form from left knee to ground, right knee obscured by drapery, transverse spear in right hand, bow forward in left Rev: Irregular rectangular incuse punch. Ref: Carradice Type IIIb, Group A/B. Sunrise 25


513 Achaemenid Kingdom, Persia AR Siglos (Silver, 5.49g, 16 mm ) Darius I-Xerxes II (ca. 5th century BC) Sardes, ca. 485-420 $B C$. Obv: Persian king or hero, wearing cidaris and candys, quiver over shoulder, in kneeling-running stance right, drapery in angular form from left knee to ground, right knee obscured by drapery, transverse spear in right hand, bow forward in left Rev: Irregular rectangular incuse punch. Ref: Carradice Type IIIb, Group A/B. Sunrise 25


514 Persia, Achaemenid Kingdom, Xerxes II to Artaxerxes II (ca. 420-375 BC) AR $1 / 4$ siglos (Silver, $1.25 \mathrm{~g}, 9 \mathrm{~mm}$ ) Obv: Persian king or hero right, in kneeling-running stance, holding dagger and bow Rev: Oblong incuse punch. Ref: Carradice IV, B; Winzer -; cf. Klein 755.


515 Persia, Achaemenid Kingdom, Time of Xerxes II to Artaxerxes II (ca 420-375 BC) AR Siglos (Silver, 5.37g, 18mm) Obv: Persian king or hero in kneeling-running right, holding dagger and bow Rev: Incuse punch. Ref: Carradice Type IV B (pl. XIV, 43); BMC Arabia pI. XXVII, 10.


516 Persia, Achaemenid Kingdom. temp. Darios I to Xerxes II (ca 485-420 BC) AR Siglos (Silver, $16 \mathrm{~mm}, 5.20 \mathrm{~g}$ ) Sardes Obv: Persian king or hero, wearing kidaris and kandys, quiver over shoulder, in kneeling-running stance right, holding spear and bow Rev: Incuse punch. Ref: Carradice Type IIIb, Group A/B (pl. XII, 17); Meadows, Administration 322; BMC Arabia pl. XXV, 17; Sunrise 25.


517 Phoenicia, Sidon AR 1/16 Shekel (Silver, 0.82g, 8mm) Ba`alšillem (Sakton) II (ca 401-365 BC) Obv: Phoenician galley to left; Phoenician letters above, waves below Rev: Persian king or hero, holding dagger and standing to right, fighting lion standing to left on its hind legs; O between; all within incuse square. Ref: E\&E-S Group IV.1.3.c; cf. Meshorer \& Qedar 199-201; Babelon, Perses -; HGC 10, 240.


518 Ptolemaic Kings of Egypt, Ptolemy II Philadelphos (285-246 BC) AE (Bronze, $14.68 \mathrm{~g}, 27 \mathrm{~mm}$ ) Alexandreia, ca 280-265 BC. Obv: Laureate head of Zeus right Rev: Eagle standing left on thunderbolt; to left, monogram above Galatian shield; [Y] ? between legs. Ref: Svoronos 598;


519 Ptolemaic Kings of Egypt, Ptolemy II Philadelphos (285-246 BC) AE (Bronze, 23.38g, 30mm) Alexandria, 266-256 BC. Obv: Diademed head of Zeus-Ammon right / ПTO^EMAIOW BAI^E $\Sigma$, eagle standing left on winged thunderbolt; $\Delta$ between legs. Cf. Svoronos 442 var. (hemiobol); cf. Weiser 38 (dichalkon)


520 Ptolemaic Kings of Egypt, Ptolemy III Euergetes (246-222 BC) AE Obol ( $26 \mathrm{~mm}, 14.75 \mathrm{~g}, 27 \mathrm{~mm}$ ) Alexandreia, $246-230 \mathrm{BC}$. Obv: Diademed head of Zeus-Ammon right / Eagle with open wings standing left on thunderbolt; before, filleted cornucopia; EP (?) monogram (obscured by die flaw) between legs. Ref: Svoronos 975; Weiser 93 (Ptolemy IV); SNG Copenhagen 230-1 (Ptolemy IV); Noeske 165 (Ptolemy IV)


521 Ptolemaic Kings of Egypt, Ptolemy I Soter AR Tetradrachm (Silver, $13.23 \mathrm{~g}, 27 \mathrm{~mm}$ ) Alexandria, ca 305/4-282 BC. Obv: Diademed head to right Rev: ПTO^EMAIOY BA $\Sigma I \wedge E \Omega \Sigma$, eagle with closed wings standing to left on thunderbolt; P over monogram to left. Ref: CPE 170; Svoronos 254; SNG Copenhagen 74


522 Kings of Parthia, Gotarzes I (91-87 BC) AR Drachm (Silver, $3.69 \mathrm{~g}, 20 \mathrm{~mm}$ ) Rhagai. Obv: Diademed and draped bust of Gotarzes I to left, wearing tiara. Rev: BA $\Sigma I \wedge E \Omega \Sigma$ - BA $\Sigma I \wedge E \Omega N$ /
 I) seated right on throne, holding bow. Ref: Sellwood 29.1 ('Mithradates II'). Shore -. Sunrise 305.


523 Unidentified Greek AE (Bronze, 1.70g, 12mm)


524 Asia Minor Unidentified Greek AR Diobol (Silver, 1.34g, 11 mm )

525 Asia Minor, Uncertain, perhaps a mint in Cilicia AR Obol (Silver, $0.72 \mathrm{~g}, 10 \mathrm{~mm}$ ) 4th century BC. Obv: Uncertain legend Bull butting right. Rev: Uncertain legend Male figure standing left. Cf. Naumann 77, 2019, 107, otherwise unpublished.


526 Asia Minor, Unidentified Greek AR Tetartemorion (Silver, $0.08 \mathrm{~g}, 4 \mathrm{~mm}$ )

527 Unidentified Greek AE (Bronze, 4.06g, 15mm)


528 Unidentified Greek AE (Bronze, 7.14g, 19mm)


529 Unidentified Greek AE (Bronze, 5.24g, 19mm)


531 Asia Minor unreaserched AR obol (Silver, $0,67 \mathrm{~g}, 8 \mathrm{~mm}$ ) Asia Minor unreaserched AR obol (Silver, 0,68g, 8mm) Obv: Lion's head (?) right Rev: Quadripartitie incuse Ref: ???


532 Unidentified Greek AR Obol (Silver, $0.53 \mathrm{~g}, 9 \mathrm{~mm}$ )


533 Unidentified Greek AR Hemiobol (Silver, $0.25 \mathrm{~g}, 6 \mathrm{~mm}$ )


534 Unidentified Greek AE (Bronze, 4.14g, 18mm)


535 Unidentified Greek AE (Bronze, 9.59g, 23mm)

536 Unidentified Greek AE (Bronze, 1.86g, 12mm)

537 Unidentified Greek AE (Bronze, 1.62g, 13mm)

538 Unidentified Greek AE (Bronze, $0.85 \mathrm{~g}, 10 \mathrm{~mm}$ )


539 Unidentified Greek AE (Bronze, 1.18g, 10mm)



## 541 Unidentified Greek AE (Bronze, 1.65g, 13mm)



543 Unidentified Greek AE (Bronze, $2.00 \mathrm{~g}, 14 \mathrm{~mm}$ )

544 Unidentified Greek AE (Bronze, 4.89g, 18mm)

545 Unidentified Greek AE (Bronze, 1.68g, 11mm)

546 Unidentified Greek AE (Bronze, $2.50 \mathrm{~g}, 13 \mathrm{~mm}$ )


547 Unidentified Greek AR Tetradrachm (Silver, 13.29g, 24mm)
10


549 Unidentified AR Diobol (Silver, 1.22g, 11mm)


550 Unidentified AR tetrobol (hemidrachm?) (Silver, 2.31g, 12mm)

551 Unidentified AR Obol (Silver, $0.55 \mathrm{~g}, 10 \mathrm{~mm}$ )


552 Unidentified AR tetrobol (hemidrachm?) (Silver, 2.02g, 12 mm )

553 Unidentified Greek Hemiobol (Silver, $0.36 \mathrm{~g}, 7 \mathrm{~mm}$ )


554 Unidentified Greek AE (Bronze, 6.79g, 20mm)


555 Unidentified Greek AE (Bronze, $5.63 \mathrm{~g}, 21 \mathrm{~mm}$ )


556 Unidentified Greek AR Obol (Silver, $0.60 \mathrm{~g}, 10 \mathrm{~mm}$ )


557 Unidentified Greek AR Tetartemorion (Silver, $0.20 \mathrm{~g}, 7 \mathrm{~mm}$ ) Obv: Athena Head right Rev: Quadripartite square incuse Ref: ???


558 Unidentified Greek AE (Bronze, 8.34g, 23mm)


559 Unidentified AR obol (Silver, $0.75 \mathrm{~g}, 9 \mathrm{~mm}$ )


560 Moesia Inferior, Dionysopolis AE (Bronze, 2.67g, 17mm) Anonymous Civic Issue. 1st Century BC - 1st Century AD Obv: Head of Dionysos right wreathed in ivy Rev: $\triangle$ IONY乏 / OПO^EIT $\Omega$, ethnic virtically downwards to right and left of thyrsos with fillets, crescent and star flank the tip. Ref: Apparently unpublished - not in RPC I or SNG BM Black Sea -- ; Cf. SNG Stancomb, 117; Cf. NumCirc December 1997, pg. 372, 9.


561 Moesia Inferior, Nicopolis ad Istrum. Anonymous issue AE Tessera (Bronze, 13mm, 0.93g) 1st-3rd century AD. Obv: Bare head of Mercury right, caduceus over shoulder Rev: Three stars above crescent moon. Ref: CNG E-356, lot 747b (same obv die?, different arrangement of stars on reverse); cf. H\&J Nikopolis 8.(?).48.4-5 (for series); cf. Rowan, Ashmolean 98-9 (same).


562 Macedonia, Philippi (?) AE (Bronze, 4.48g, 18mm) Augustus (27BC - 14 AD) Uncertain Obv: AVG; bare head of Augustus, right Rev: two priests ploughing, right Ref: RPC I №: 1656, AMC 1196-1206


563 Macedonia, Philippi (?) AE (Bronze, 4.59g, 17mm) Augustus (27BC - 14 AD) Uncertain Obv: AVG; bare head of Augustus, right Rev: two priests ploughing, right Ref: RPC I №: 1656, AMC 1196-1206


564 Maceodnia, Koinon of Macedonia AE (Bronze, 8.47g, 24mm) Marcus Aurelius (161-180) Obv: KAICAP ANTwNINoC, radiate head of Marcus Aurelius, right Rev: KOINON MAKE $\triangle O N \omega N$, (facing inward); thunderbolt with four wings Ref: RPC IV. 1 №: 4282 (temporary), AMNG 277a, Cop 1344 Specimens: 15


565 *Seems to be not recorded by RPC* Koinon of Macedonia, Macedonia AE (Bronze, $10.18 \mathrm{~g}, 28 \mathrm{~mm}$ ) Issue: Type E: Alexander with helmeted head Obv: A $\wedge E \equiv A N \triangle P O Y$; helmeted head of Alexander the Great, right; griffin on helmet Rev: KOINON MAKE $\triangle O N \Omega N B / N E \Omega K O P \Omega(N)$; agonistic table seen in perspective from right, holding two agonistic crowns with palm on top; star above Ref: RPC VII. 2 №: 291 var. (reverse legend arrangment)


566 Thessaly, Koinon of Thessaly AE (Bronze, $7.75 \mathrm{~g}, 25 \mathrm{~mm}$ ) Caracalla (198-217) ca 198-211. Obv: Laureate, draped, and cuirassed bust right Rev: Nike, holding wreath and reins, driving triga galloping right; $\Gamma$ (mark of value) below horses. Ref: Burrer, MA-G 23, cf. Rogers 113g-h; BCD Thessaly 974.2


567 *Seems to be not recorded by RPC* Macedonia, Koinon of Macedonia AE (Bronze, 11.94g, 26mm) Philip I (244-249) Obv: A $\wedge E \equiv A N \triangle P O Y$; head of Alexander the Great, right, wearing lion skin Rev: KOINON MAKE $\triangle O N \Omega N$ B $N E \Omega(K O)(P)$, Alexander the Great riding Bucephalus galloping right, hurling spear Ref: RPC VIII №: - (unassigned; ID 70262) var. (date)


568 Thrace, Perinthus AE (Bronze, 14.52g, 28mm) Severus Alexander (222-235) Obv: AYT K M AYP CEY ANEミANDPOC; laureate, draped and cuirassed bust of Severus Alexander, right, seen from rear Rev: ПEPINOI $2 N$ IIC NE $\omega K O P \Omega N$; two temples with six columns facing each other, seen from a three-quarter view; globe in each pediment Ref: RPC VI №: 1084 (temporary)


569 *Just 6 specimens recorded by RPC* Thrace, Deultum AE (Bronze, $6.28 \mathrm{~g}, 22 \mathrm{~mm}$ ) Gordian III (238-244) Issue: Third issue (ca 241-2) Obv: IMP GORDIANVS PIVS FEL AVG; laureate, draped and cuirassed bust of Gordian III, right, seen from rear Rev: COL FL PAC DEVLT; Harpocrates stanidng left, raising finger to lips, holding cornucopia Ref: RPC VII. 2 №: 918, Jurukova, Deultum 257; Draganov, Deultum 1044-5


570 Cyprus, Paphos AE Dupondius (Bronze, 10.23g, 25mm) Trajan (98-117) 112-117 Obv: AUTOKR KAIC NEP TRAIANW ARICTW CEB GERM DAK, radiate, draped, and cuirassed bust right, seen from behind Rev: DH MARX ES UPATO G, Sanctuary of Aphrodite at Paphos, within which is a conical xoanon flanked by two stars, semicircular courtyard around; KOINON KUPRIWN below. Ref: BMC 36 var.; SNG Copenhagen 82.


571 *Just 5 specimens recorde by acsearch* Corinthia, Corinth AE (Bronze, $4.44 \mathrm{~g}, 24 \mathrm{~mm}$ ) Plautilla (202-205). Obv: PLAVTILLAE AVGVSTAE, Draped bust right. Rev: CLI COR, Tyche standing with phiale and cornucopia, burning altar at her feet. Ref: BCD Korinth 961


572 Troas, Ilium AE (Bronze, 4.69g, 20mm) Uncertain reign Obv: EKT $\Omega$; Hector running, left, with spear and shield Rev: INI; wolf and twins Ref: RPC I №: 2318, Bellinger T212, BMC 24


573 *Just 4 specimens recorded by RPC* Troas, Alexandria AE (Bronze, $8.00 \mathrm{~g}, 25 \mathrm{~mm}$ ) Severus Alexander (222-235) Obv: IM S(E) ALEXANDER AV; laureate, draped and cuirassed bust of Severus Alexander, right, seen from rear Rev: COL (ALE) AV(G) TRO(A); eagle flying, right, holding bucranium in talons Ref: RPC VI №: 4005 (temporary), Bellinger A342


574 Troas, Alexandria AE (Bronze, $3.56 \mathrm{~g}, 18 \mathrm{~mm}$ ) Gallienus (253-268) Obv: IMP LICIN GALLIENV, Laureate, draped and cuirassed bust right. Rev: CO AVG TRO, Horse grazing right. Ref: Bellinger A451


575 Aeolis, Aegae AE (Bronze, 4.44g, 19mm) Claudius Magistrate: Apollodotos, also known as Chaleos (in office for the second time and son of the City) Issue: c. AD 43/8 Obv: TI K $\triangle A Y \triangle I O C ~ K A I C A P ~ C E B A C T O C ; ~ l a u r e a t e ~ h e a d ~ o f ~ C l a u d i u s, ~ r i g h t ~$ Rev: АІГАЕ $\Omega$, EПI АПО $\wedge O \Delta \Omega$ TOY ПО YIOY XA^EOY TO B; Apollo standing, right, holding taenia and laurel branch Ref: RPC I №: 2429, Cop 22


576 Aeolis, Aegae AE (Bronze, 4.58g, 16mm) Vespasian (69-79) for Domitian (Caesar) and Titus (Augustus) Magistrate: Apollonios, son of Nemeonikos Obv: CEBACT 2 ; laureate head (of Titus), right, facing bare and draped bust (of Domitian), left Rev: EПI АПO^^』NIOY NEMEONEIKOY, AIГAE $N$; Isis standing, left, holding ? and sistrum Ref: II №: 969

577 Aeolis, Elaea AE (Bronze, 2.28g, 16mm) Antoninus Pius for Lucius Verus (Caesar, 147-161) Issue: Lucius Verus as 'KAICAP' under Pius (c. 147-161) Obv: ^OYKIOC KAICAP; bare head of Lucius Verus (youthful), right (?) Rev: E $\wedge$ AIT $\Omega$ N; kalathos containing poppy and four ears of corn Ref: BMC 46, Cop 196-7, MG 274, no. 235


578 *Apparently unpublished and unique, few pieces recorded by acsearch* Aeolis, Elaea AE (Bronze, 3.15g, 15mm) Marcus Aurelius (Caesar, 139-161) Obv: ^OYKIOC KAICAP, Bare head of Marcus Aurelius to right. Rev: E $\wedge$ AIT $\Omega$, Basket containing two poppy flanked by two grain ears on each side. Ref: RPC IV online , cf. 10896 (laureate head), but Leu Numismatik Web 3, 549 (280 CHF)

579 Aeolis, Aegae AE (Bronze, 4.11g, 19mm) Pseudoautonomous, Time of Gallienus (253-268) Obv: AIIAI, Turreted and draped bust of Tyche left. Rev: AIFAЄ 2 , Tyche standing left, holding rudder and cornucopia. Ref: BMC 21.


580 *Just 1 specimen recorded by acsearch* Ionia, Ephesus AE (Bronze, $6.01 \mathrm{~g}, 23 \mathrm{~mm}$ ) unknown Obv: M AYP ANT [...\}, Laureate, draped and cuirassed bust right. Rev: ЄФ€CI 2 N B NE $2 K O P \Omega N$, Facing statue of Artemis Ephesia; to left and right, two infants kneeling, each casting astragoloi. Ref: ???


581 Ionia, Smyrna AE (Bronze, $6.31 \mathrm{~g}, 22 \mathrm{~mm}$ ) Tiberius and Livia (Augusta) Magistrate: Hieronymos; Publius Petronius (proconsul) Issue: 29/35 Obv: CEBACTH CYNK^HTOC/Y ZMYPNAI $\Omega$ N IEP $\Omega$ NYMOC; draped busts of Senate and Livia, facing each other Rev: CEBACTOC TIBEPIOC EПI ПETP $\Omega$ NIOY; temple with four columns enclosing statue of emperor as pontifex Ref: RPC I №: 2469, Klose XXVI


582 Ionia, Smyrna AE (Bronze, 4.63g, 21mm) Domitian for Julia Titi (Augusta) Magistrate: Lucius Mestrius Florus (proconsul), Issue: c. AD 87/8 Obv: IOY^IA CEBACTH; draped bust of Julia, right Rev: EПI $\Phi \wedge \Omega$ POY ANOY ZMYPNAI $\Omega$; Cybele seated, left, holding patera and resting arm on tympanum; at feet, lion Ref: RPC II №: 1021


583 Ionia, Ephesus AE (Bronze, 23.09g, 35mm) Hadrian (117138) Obv: A $\triangle$ PIANOC KAI-CAP O^YMПIOC; laureate, draped and cuirassed bust of Hadrian right, seen from rear Rev: EФ-EC/I $\Omega-\mathrm{N}$ (I. and r. in field), $\triangle I C N E \Omega K O / P \Omega N$ (in exergue); temple with eight columns on podium with three steps within which cult statue of Artemis Ephesia with supports; the columns are of Ionic order and the base of the columns are decorated; in pediment, four statues, two reclining in the angles and two probably female on either side of the central: each has one arm raised towards the window and one lowered Ref: RPC III №: 2076, BMC 227-8, K 173-4, 176


584 Ionia, Smyrna AE (Bronze, 5.30g, 19mm) Faustina II (147175) Theudianos, strategos Obv: ФAVCTદINA C\&BACTH, draped bust right Rev: $\Theta \& V \triangle I A N O C ~ A N \varepsilon \Theta H K \varepsilon, ~ g r i f f i n ~ s e a t e d ~ r i g h t, ~ l e f t ~$ paw set on wheel. Ref: RPC IV.2, 244 (temporary).


585 *Just 5 specimens recorded by RPC* Ionia, Ephesus AE (Bronze, $6.28 \mathrm{~g}, 22 \mathrm{~mm}$ ) Marcus Aurelius (161-180) Issue: Marcus and Verus, co-emperors (c. 161-165) Obv: K M A ANTתNEINo(C); laureate-headed bust of Marcus Aurelius wearing cuirass and paludamentum, right, seen from centre Rev: EФECI 2 N B NE; Tyche standing, left, wearing kalathos, holding rudder and cornucopia Ref: RPC IV. 2 №: 11484 (temporary), Karwiese 311(c)


586 Ionia, Smyrna AE (Bronze, 2.63g, 17mm) Pseudoautonomous, Time of the Severans (193-235) Obv: SEVC AKPAIOC, Head of Zeus right. Rev: CMVPNAIIN, Prow right. Ref: SNG von Aulock 2187.


587 ＊Just 8 specimens recorded by RPC＊Ionia，Ephesus AE （Bronze， $4.50 \mathrm{~g}, 20 \mathrm{~mm}$ ）Maximinus Thrax（235－238）Obv：Г IOY OYH MAミIMEINOC（or MAミIMEINOC）；laureate，draped and cuirassed bust of Maximinus，right，seen from rear Rev：EФECIQN （or EФECI 2 ）；front view of temple with four columns，within which Artemis of Ephesus standing，facing，wearing kalathos， having supports Ref：RPC VI №： 5053 （temporary），Karwiese 821


588 Ionia，Smyrna AE（Bronze，5．15g，23mm）Gordian III for Tranquillina（Augusta，238－244）Obv：ФOYP（or ФOYPI） TPANKY＾＾EINA C；diademed and draped bust of Tranquillina， right Rev：CMYPNAI $\Omega$ N $\Gamma$ NE $\Omega K O P \Omega N$ ；Heracles standing left， holding cantharus and club with lion skin Ref：RPC VII．1 №： 315.1 and 2，Klose，Smyrna LXXI 5－25

589 Ionia，Ephesus AE（Bronze，7．27g，26mm）Salonina （Augusta，254－268）Obv：•CA •ХРҮСОГОNH CЄ• Diademed and draped bust of Salonina set on crescent to right．Rev：APTEMIC ЄФЄCI－A• Artemis running right，shooting arrow from bow；at feet，hunting dog running right．Ref：BMC 397．Karwiese 1187 （O8／R35）．SNG Copenhagen－．SNG München－．SNG von Aulock－．

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590 Caria，Antioch ad Maeandrum AE（Bronze， $3.67 \mathrm{~g}, 18 \mathrm{~mm}$ ） Obv：$\Sigma E B A \Sigma T O \Sigma$ ANTIOXESN；laureate head of Augustus，right Rev：ГAIO乏；bare head of Gaius Caesar，right Ref：RPC I №： 2832


591 Caria，Antioch ad Maeandrum AE（Bronze，3．72g，17mm） Claudius（41－54）Magistrate：Muon（chair of the synarchia）Obv： TIBEPIO乏 K $\wedge$ AYIIO $\Sigma$ EBA Rev：MY $2 N O \Sigma$ IYNAPXIA ANTIOXE $N$ ；Nike advancing，right，with palm branch held out in front Ref：RPC I №： 2836


592 Caria，Tabae AE（Bronze， $3.12 \mathrm{~g}, 19 \mathrm{~mm}$ ）Uncertain reign， possibly Vespasian，Magistrate：Kallikrates，son of Brachullidas Obv：TABHN $\Omega N$ ；head of Dionysus with ivy wreath，right Rev： KAMAIKPATH $\Sigma \operatorname{BPA}(X)$ ；altar with caps of the Dioscuri，and uncertain object between Ref：RPC II №： 1251


593 Caria，Sebastopolis AE（Bronze， $5.87 \mathrm{~g}, 20 \mathrm{~mm}$ ）Vespasian Magistrate：Papias，son of Apollonios Obv：OYE ミEBAETO乏；laureate head of Vespasian，right Rev：ПАПIAC АПО $\wedge \wedge \Omega$ NIOY CEВАСТОПO＾IT 2 ；veiled goddess standing facing Ref：RPC Volume：II №： 1241


594 Caria，Tabae AE（Bronze，5．86g，20mm）Magistrate： Kallikrates，son of Brachullidas，Issue：Vespasian？Obv：TABHN $\Omega$ ； head of Dionysus with ivy wreath，right Rev：KA＾MIKPATH乏 BPAXY＾NIDOY；two crossed thyrsi Ref：RPC II №： 1250


595 ＊9 specimens recorded by RPC＊Caria，Antioch ad Maeandrum AE（Bronze， $3.51 \mathrm{~g}, 17 \mathrm{~mm}$ ）Uncertain reign，possibly Trajan or Hadrian Obv：NAPBIC；draped bust of Tyche，right Rev： ANTIOXESN；Athena standing facing，head left，her right hand resting on shield，her left resting on spear Ref：RPC III №：2245， KM 109／9


596 Caria，Cidrama AE（Bronze，4．10g，18mm）Antoninus Pius for Marcus Aurelius（Caesar，139－161）Magistrate：Seleukos，son of Polemon Obv：AYPHNIOC BHPOC KAI；bare head of Marcus Aurelius（short beard），right Rev：$\Delta I$ CEAEYKOY ПO＾EM $\Omega$ KI $\triangle$ PAMHN $\Omega$ N；cult statue of veiled local goddess standing，facing， wearing kalathos，extending arms Ref：RPC IV． 2 №： 874 （temporary）


597 *Just 4 specimens recorded by RPC* Caria, Antioch ad Maeandrum AE (Bronze, $4.35 \mathrm{~g}, 21 \mathrm{~mm}$ ) Obv: IEPA CYNKAHTOC; draped bust of the Senate (youthful), right Rev: ANTIOXE $\Omega$; temple with four columns and arcuated lintel, enclosing statue of Tyche standing left, holding rudder and cornucopia Ref: RPC X №: - (unassigned; ID 5090), BMC 24


598 Caria, Aphrodisias AE (Bronze, 5.53g, 26mm) Gallienus (sole reign) for Salonina (Augusta) Obv: IOY KOPN CA^ $\Omega$ NIN(A) (C); draped and diademed bust of Salonina, right, on crescent Rev: $A \Phi P O \triangle E I C I E \Omega N$; cult statue of Aphrodite right; to I and right, priestess and fountain (?); above, to right and left, star and crescent Ref: RPC X №: - (unassigned; ID 60148), MacDonald 232


599 *Just 3 specimens recorded by RPC* Caria, Antioch ad Maeandrum AE (Bronze, 9.28g, 27mm) Gallienus for Salonina (Augusta) Obv: KOP CA $\Omega \Omega$ NINA CEB; draped and diademed bust of Salonina, left, on crescent Rev: ANTIOXE 2 ; garlanded altar, on which eagle standing left, head right, wings spread, with serpent in claws Ref: RPC X №: - (unassigned; ID 60068)


600 Caria, Attuda AE *Bronze, $5.82 \mathrm{~g}, 22 \mathrm{~mm}$ ) Gallienus (sole reign) for Salonina (Augusta) Obv: IOY KOP CA $\wedge$ תNINA; draped and diademed bust of Salonina, right, on crescent Rev: ATTOY $\triangle E \Omega N$; altar of Mên garlanded with streamers and wreaths; on it, three pine cones between which two lighted altars Ref: RPC X №: - (unassigned; ID 60176), Türkoğlu B82


601 Lydia, Sardis AE (Bronze, 4.07g, 20mm) Tiberius Magistrate: lulius Kleon; Memnon Obv: $\operatorname{\Sigma EBA\Sigma TO\Sigma ~KAI\Sigma APE\Omega N}$ $\Sigma A P \triangle I A N \Omega N$; togate figure of Tiberius raising kneeling figure of Tyche of Sardis Rev: $\Sigma E B A \Sigma T H$ IOYNIO $K$ K E 2 N KAI MEMN』N; Livia seated, right, with sceptre and ears of corn Ref: RPC I №: 2991, BMC 98, Cop 515


602 Lydia, Sardis AE (Bronze, $5.35 \mathrm{~g}, 19 \mathrm{~mm}$ ) Tiberius (14-37) Magistrate: lulius Kleon; Memnon Obv: $\Sigma$ EBATOI KAI $\Sigma A P E \Omega N$ $\Sigma A P \triangle I A N \Omega N$; togate figure of Tiberius raising kneeling figure of
 seated, right, with sceptre and ears of corn Ref: RPC I №: 2991, BMC 98, Cop 515


603 Lydia, Tripolis AE (Bronze, 2.53g, 15mm) Tiberius (14-31) Magistrate: Menandros, son of Metrodoros, philocaesar (in the office for the fourth time) Obv: TPIПO^EIT $\Omega$ N; laureate and draped bust of Apollo, right, with lyre Rev: MENANDPO乏 ФI^OKAİAP, TO $\Delta$; maeander pattern Ref: RPC I №: 3057, BMC 6, Cop 714


604 Lydia, Maeonia AE (Bronze, 2.04g,15mm) Nero (54-68) Magistrate: Tiberius Claudius Menekrates Issue: c. AD 65 Obv: NEPSN KAICAP; laureate head of Nero, right Rev: MAION $\Omega$ N MENEKPATOYC, EП T K^; Mên standing, left, holding pine cone and staff Ref: RPC I №: 3015, BMC 35


605 *Just 9 specimens recorded by RPC* Lydia, Philadelphia AE (Bronze, $2.76 \mathrm{~g}, 17 \mathrm{~mm}$ ) Caligula (37-41) Magistrate: Moschion, son of Moschion, philocaesar, Issue: Group II (દ,C,W) Obv: ГAIOC KAICAP; bare head of Caligula, right Rev: ФI^OKAICAP $\Phi I \wedge A \triangle E \wedge \Phi E \Omega N$ MOCXI $\Omega$ N MOCXI $N N O C$; capricorn with cornucopia, left Ref: RPC I №: 3027, BMC 54


606 Lydia, Hierocaesarea AE (Bronze, $3.49 \mathrm{~g}, 16 \mathrm{~mm}$ ) Nero (5468) Capito (high priest) Issue: between 54 and 59 Obv: EПI (AP) КАПITתNOC; draped bust of Artemis Persica, right Rev: IEPOKAICAPE $N$; Artemis pulling down stag by antlers Ref: RPC I №: 2391, BMC 3


607 Lydia, Mastaura AE (Bronze, $2.56 \mathrm{~g}, 16 \mathrm{~mm}$ ) Nero (54-68) Obv: NEP $\Omega$ N KAIIAP; bare head of Nero, right Rev: MAETAYPEIT $\Omega$ N; cornucopia Ref: RPC I №: 2676, BMC 8


608 Lydia, Sardis AE (Bronze, $3.85 \mathrm{~g}, 15 \mathrm{~mm}$ ) Nero (54-68) Magistrate: Mindios (strategos for the second time) Issue: c. 60 Obv: NEP $\Omega$ N KAICAP; laureate head of Nero, right Rev: EПI MIN $\triangle$ IOY CAP $\triangle I A N \Omega N$; laureate head of Heracles, right, with lion skin tied round neck Ref: RPC I №: 3002, BMC 120


609 Lydia, Philadelphia AE (Bronze, 2.53g, 15mm) Domitian (8196) for Domitia (Augusta), Magistrate: Lagetas (in office for the second time) Obv: $\triangle$ OMITIA АҮГOYC(TA); draped bust of Domitia (queue), right Rev: EПI $\wedge А Г Е(T)(A) ~ Ф \wedge A B I \Omega N$ ФI $\wedge A \triangle E \wedge \Phi E(\Omega N)$; bunch of grapes Ref: RPC II №: 1336, BMC 64; Cop 379, Hochard 1443-7, 1449-54

610 Lydia, Nacrasa AE (Bronze, 4.25g, 19mm) Trajan (98-117) Obv: AY NEP TPAIANON CE ГEP; laureate head of Trajan, right Rev: NAKPACITQN; temple with four columns with which statue of Artemis standing right, drawing arrow from quiver with her right hand, holding bow in left Ref: RPC III №: 1799, BMC 16


611 Lydia, Sala AE (Bronze, $3.87 \mathrm{~g}, 19 \mathrm{~mm}$ ) Trajan (98-117) Obv: ©EON CYNK^HTON; draped bust of Senate, right Rev: CANHN $\Omega$; Zeus Lydios standing left, holding eagle in right hand, left resting on sceptre Ref: RPC III №: 2439, BMC 4


612 Lydia, Sala AE (Bronze, $3.50 \mathrm{~g}, 19 \mathrm{~mm}$ ) Times of Trajan (98117) Obv: ЄEON CYNK^HTON; draped bust of Senate, right Rev: CA $\wedge H N \Omega N$; Zeus Lydios standing left, holding eagle in right hand, left resting on sceptre Ref: RPC III №: 2439, BMC 4

613 Lydia, Tripolis AE (Bronze, $5.68 \mathrm{~g}, 21 \mathrm{~mm}$ ) Trajan (98-117) Obv: ТРІПО^; bust of Athena, right with crested Corinthian helmet and aegis Rev: AY KAI TPAIANOC; Emperor in military dress standing left, crowning with his right hand a trophy of arms standing before him, left resting on spear Ref: RPC III №: 2559, BMC 55


614 *Just few specimens recorded by acsearch* Lydia, Apollonis AE (Bronze, $1.77 \mathrm{~g}, 14 \mathrm{~mm}$ ) Pseudo-autonomous (1st-2nd centuries). Ae. Obv: Helmeted and cuirassed bust of Athena facing slightly right, wearing aegis. Rev: АПО $\wedge \wedge \omega$ NIDE $\omega$ N, Lion standing right. Ref: BMC 14.


615 Lydia, Sardis AE (Bronze, 3.32g, 20mm) Antoninus Pius for Marcus Aurelius (Caesar, 139-161) Magistrate: Dareios, Issue: c. 140-144 Obv: M AYPH^IOC KAICAP YП; bare-headed bust of Marcus Aurelius (youthful) wearing paludamentum, right, seen from centre Rev: EПI $\triangle A P(E) I O Y C A P \triangle I A N \Omega N$; in laurel wreath Ref: RPC IV. 2 №: 1428 (temporary), Hochard 1957-8, BMC 141


616 *Just 2 specimens recorded by acsearch* Lydia, Nysa AE (Bronze, $5.22 \mathrm{~g}, 23 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: AVTO KAICAP A $\triangle$ PIA ANT $\Omega$ NEINOC, Laureate head right. Rev: NVCAE $\Omega$, Cornucopia. Ref: RPC IV 1360; SNG von Aulock -; SNG Copenhagen -; BMC 34; SNG München 367.


617 Lydia, Thyateira AE (Bronze, $2.58 \mathrm{~g}, 17 \mathrm{~mm}$ ) 2nd century AD Obv: Wreathed head of Dionysos right. Rev: OYATEIPHN』N, Pan advancing left, holding grape bunch and lagobolon. Ref: SNG Copenhagen 583; SNG von Aulock 3209.


618 *Just 7 specimens recorded by RPC* Lydia, Silandus AE (Bronze, $1.79 \mathrm{~g}, 16 \mathrm{~mm}$ ) Marcus Aurelius Sta- Attalianos (first archon), Issue: ca 163-165 Obv: CI $\wedge A N \triangle E \Omega N$; mask of Silenus wearing ivy wreath, right Rev: EПI CTA ATTANIANoY; temple with four columns Ref: RPC IV. 2 №: 1502 (temporary), Hochard 2280

619 Lydia, Hypaepa AE (Bronze, 6.87g, 24mm) Septimius Severus (193-211) unknown magistrate Obv: [...] C€ C€OVHPOC, Laureate head right. Rev: EПI [...] NOC АСІА YПАІПHN $\Omega$ N, Tyche standing facing, head left, holding cornucopia and rudder. Ref: ???


620 Lydia, Hierocaesarea Unidentified AE (Bronze, 13.83g, 31mm) Septimius Severus (193-211)

621 Lydia, Bagis AE (Bronze, $8.30 \mathrm{~g}, 23 \mathrm{~mm}$ ) Septimius Severus (193-211). Antigonos, magistrate. Obv: AV K $\wedge$ CE CEOVHPOC, Laureate, draped and cuirassed bust r. Rev: АРХ ВАГHN EПI ANTIIO, Zeus Lydios standing I., holding eagle and leaning on sceptre. Ref: SNG Copenhagen 48 var. (rev. legend); BMC 26


622 Lydia, Nicaea Cilbianorum AE (Bronze, 11.65g, 31mm) Julia Domna (1930217) Obv: YOY^IA $\triangle$ OMNA $\Sigma E B A$, draped bust right Rev: NEIKAE $\Omega$ N KI $\wedge$ BIA-N $\Omega(\mathrm{N})$; Emperor standing left, holding patera and scepter, being crowned by Nike standing behind him, holding wreath and palm branch.


623 Lydia, Tripolis, Quasi autonomous AE. (Bronze, 2.92g, 19mm.) 3rd century AD. Obv: Bearded and draped bust of Serapis, r., wearing modius. Rev: TPIПO^EIT $\Omega$ N. Isis facing, head left, wearing kalathos, crescent behind shoulders, holding sistrum and situla. Ref: BMC 33; SNG von Aulock 3312; SNG München 798; GRPC Lydia 67.

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624 Lydia, Philadelphia AE (Bronze, 6.23g, 23mm) Semiautonomous issue. (198-268) Obv: $\triangle H M O C$, unbearded head of Demos right, hair bound in a taenia, slight drapery on left shoulder. Rev: Ф^ ФI $\wedge \mathrm{A} \triangle \mathrm{E} \wedge \Phi \mathrm{E} \Omega \mathrm{N}$ NE $\Omega \mathrm{KOP} \Omega \mathrm{N}$, Aphrodite standing right, holding apple in left hand and draping herself with chiton which she draws over right shoulder. Ref: BMC 39-40; Winterthur 3839; SNG Cop 360; SNG von Aulock 3068


625 Lydia, Saitta AE (Bronze, 6.63g, 22mm) Philip I (244-249) for Otacilia Severa (Augusta) Obv: M $\Omega$ TAK CEBHPA CE; diademed and draped bust of Otacilia Severa, right Rev: CAITTHN $\Omega$, EPMOC; river god Hermos reclining left, holding reed, resting on overturned water urn Ref: VIII №: - (unassigned; ID 20231)


626 Lydia, Magnesia ad Sipylum AE (Bronze, 6.63g, 25mm) Gallienus (253-268) Magistrate: Aurelius Fronto (strategos) Obv: ^IKIN ГA^MIHNOC; laureate, draped and cuirassed bust of Gallienus, right, seen from rear Rev: EП(I) CTP AYP ФPONT』NOC $\operatorname{MAГNHT}(\Omega N) \quad \mathrm{Cl}(\Pi)$, ENMONI $(E A)$; inscribed agonistic crown containing two palms Ref: RPC X №: - (unassigned; ID 61519), GRPCL 248-252, Hochard 1153-1156


627 Lydia, Sardeis AE (Bronze, 9.08g, 29mm) Salonina (254268) Dom. Rufus, Asiarch Obv: CA $\wedge$, N XPYCOГONHC, draped bust right, wearing stephane Rev: ЄПI POYФOY ACIAP CAPDIAN 「 N $\in \Omega K O P$, Kore standing facing between poppy and grain ear. Ref: SNG Copenhagen 543.


628 Mysia, Pergamum AE (Bronze, $3.06 \mathrm{~g}, 17 \mathrm{~mm}$ ) Uncertain reign, Issue: Roma and Senate (c. AD 40/60 (?) Obv: ӨEON CYNK^HTON; draped bust of Senate, from front, right (line border) Rev: ©EAN PSMHN; turreted and draped bust of Roma, from side, right (with two tresses of hair down neck; line border) Ref: RPC I №: 2373, BMC 207


629 *Just 2 specimens recorded by RPC* Mysia, Cyzicus AE (Bronze, $4.76 \mathrm{~g}, 19 \mathrm{~mm}$ ) Gordian III (238-244) for Tranquillina (Augusta) Magistrate: Lepidus (strategos) Obv: $\Phi$ CAB TPANKY^^EINA; diademed and draped bust of Tranquillina, right Rev: CTP $\wedge E \Pi I \triangle O Y$ KYZIKHN $\Omega$ N NEO; serpent coiling right in front of lighted altar Ref: RPC VII. 1 №: 32


630 Mysia, Germe AE (Bronze, $17.35 \mathrm{~g}, 35 \mathrm{~mm}$ ) Gordian III (238244) Magistrate: Aurelius Apollonides (first archon) Obv: AYT KAI M ANT ГOPAIANOC AYГOYCTO; radiate, draped and cuirassed bust of Gordian III, right, seen from rear Rev: EПI АПO $\wedge \wedge \Omega$ NI $\triangle$ OY APX「EPMHN $\Omega$; three nymphs standing facing, each holding water jar Ref: RPC VII. 1 №: 103 var. (reverse legend arrangment)


631 Bithynia, Nicomedia AE (Bronze, 8.10g, 27mm) Claudius (43-54) Magistrate: Lucius Mindius Pollio (proconsul) Issue: ca 42 Obv: [TI K $\wedge A Y \triangle I O \Sigma$ KAI $\Sigma A P ~ \Sigma E B A \Sigma T O \Sigma ~[E P M A N I K] ; ~ l a u r e a t e ~ h e a d ~$ of Claudius, left Rev: EПI $\wedge$ MINAIOY П[ $\Omega \wedge \wedge I \Omega N O \Sigma A] N O Y \Pi A T O Y$ ПА(TP), head of Tyche, right Ref: I №: 2069-2071 var. (legend arrangment, weight)

632 Bithynia, Nicaea AE (Bronze, 27.13g, 33mm) Domitian (8196) Obv: AYT $\triangle$ OMITIANO乏 KAI head of Domitian, right Rev: NKA ПР; Ares walking right, with trophy and spear Ref: RPC II №: 632, GRMK p.19, no. 1


633 Bithynia, Nicaea AE (Bronze, $3.56 \mathrm{~g}, 16 \mathrm{~mm}$ ) unknown ruller Obv: Bareheaded (?) and draped bust right Rev: NIKA-IEんN, serpent coiled left, with beard. For type Cf. RPC IV online 6043


634 *Just 4 specimens recorded by RPC* Bithynia, Nicaea AE (Bronze, $3.26 \mathrm{~g}, 19 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: AYT KAI T AI A $\triangle$ P ANT 2 NINOC CEB; bare head of Antoninus Pius, right Rev: C $\Omega$ THPI ACK^H NIKAIEIC; round altar entwined by serpent, head, right Ref: RPC IV. 1 №: 5110 (temporary), Rec 101(1), BMC 29, Cop 475


635 *Just 1 specimen recorded by RPC* Bithynia, Nicaea AE (Bronze, 24mm, 7.76g) Antoninus Pius (138-161) Obv: AYT KAICAP ANTתNINOC; laureate head of Antoninus Pius, right Rev: NEIKAIE 2 ; Athena standing, left, holding patera, resting arm on shield Ref: RPC IV. 1 №: 5871 (temporary)


636 *Not recorded by RPC, never recorded by acsearch* Bithynia, Nicaea AE (Bronze, 3.35g, 17mm) Obverse: A K M A KO ANT $\Omega$ N (?); laureate-headed bust of Commodus wearing cuirass, right Reverse: NIKAIE $\omega$ N; Bull standing (advancing?), left


637 *Just 3 specimens recorded by RPC* Bithynia, Nicaea AE (Bronze, $3.39 \mathrm{~g}, 16 \mathrm{~mm}$ ) Commodus (178-192) Obv: AY KoM[ $\Delta \mathrm{oC}(\mathrm{sic})$ ANT $\Omega$ NINoC]; laureate head of Commodus, right Rev: NIKAIESN; veiled Demeter standing, left, holding ears of corn and long torch Ref: RPC IV. 1 №: 6003 (temporary)


638 *Just few specimens recorded by acsearch* Bithynia, Nicomedia AE (Bronze, 7.42g, 21mm) Julia Domna (193-217) Obv: Draped bust right Rev: Octastyle temple; c/m: draped bust of emperor right within incuse circle. Cf. RG 199 (smaller module); SNG Copenhagen -; SNG von Aulock -;


639 Bithynia，Nicaea AE（Bronze， $8.57 \mathrm{~g}, 27 \mathrm{~mm}$ ）Severus Alexander（222－235）Obv：M AYP CEYH A＾EミANDPOC AYГ； laureate head of Severus Alexander，right Rev：NIKAIE 2 ； Dikaiosyne standing facing，head left，wearing kalathos，holding scales and cornucopia Ref：RPC VI №： 3165 （temporary）


640 ＊9 specimens recorded by RPC＊Bithynia，Nicaea AE （Bronze， $5.17 \mathrm{~g}, 22 \mathrm{~mm}$ ）Severus Alexander（222－235）Obv：M AYP CEYH A＾EミANAPOC AYГ or AYГ；laureate，draped and cuirassed bust of Severus Alexander，right，seen from rear Rev：NIKAIE 2 ； eagle standing left on altar，head right，between two military standards，topped by wreaths Ref：RPC VI №： 3243 （temporary）


641 Bithynia，Nicaea AE（Bronze，7．05g，25mm）Severus Alexander Obv：M AYP CEH（sic）ANEミANAPOC AY；laureate head of Severus Alexander，right，with drapery Rev：NIKAIE 2 N；Pan advancing nude，left，holding reed and wineskin；behind，herm Ref：RPC VI №： 3238 （temporary）

642 Bithynia，Nicaea AE（Bronze，5．68g，24mm）Macrianus （Usurper，260－261）Obv：TI ФOV＾IOV MAKPIANOC CEB，Radiate， draped and cuirassed bust right．Rev：NIKAIERN，View of city walls in shape of octagon，seen from aerial perspective；arched central gateways above and below．Ref：RG 867；SNG von Aulock 733；SNG Copenhagen 543；Price \＆Trell 293.


643 Bithynia，Nicaea AE（Bronze，9．51g，24mm）Valerian（253－ 260）Gallienus and Valerian II（Caesar）Obv：AYT OYA＾EPIANOC ГA $\wedge(\Lambda)$ IHNOC OYA draped and cuirassed busts of Valerian and Gallienus；between， radiate，draped and cuirassed bust of Valerian II，right Rev： MEIICT $\Omega N$ APICT $\Omega N$ ，NIKAIE $2 N$ ；three prize crowns，centre one with two palms，others with single palm Ref：RPC X №：－ （unassigned；ID 74569），Rec 822－824a


644 Bithynia, Nicaea AE (Bronze, $7.44 \mathrm{~g}, 27 \mathrm{~mm}$ ) Gallienus (Augustus, 252-268) Issue: Period A-B (with AY(Г)) Obv: Г ПОҮВ ^IK ЕГ(N) ГA^^HNOC АYГ; radiate, draped and cuirassed bust of Gallienus, right, seen from rear Rev: NIKAIE $N$; Demeter seated left on throne, holding corn ears in her right hand and sceptre vertically in left Ref: RPC X №: - (unassigned; ID 74245)


645 Phrygia, Laodikeia ad Lycum AE (Bronze, 3.80g, 15mm) Pseudo-autonomous issue, Time of Tiberius (14-37) Obv: Laureate head of Apollo to right; to left, lyre; to right, monogram Rev: ^AODIKE $\Omega$, headdress of Isis; all within wreath. Ref: RPC 2905.


646 Phrygia, Synnada AE (Bronze, 6.98g, 24mm) After 133 BC Obv: Laureate head of Zeus right; behind, scepter. Rev: $\Sigma \mathrm{YNNA} \Delta$ MENITת[N A]OHNAIOY, Poppy and grain ears between pilei of Dioscuri. Ref: SNG Cop., 708.


647 *Just 8 specimens recorded by RPC* Phrygia, Cibyra AE (Bronze, $4,47 \mathrm{~g}, 19 \mathrm{~mm}$ ) Domitian (81-96) Magistrate: Claudius Bias (high priest) Obv: CYNK^HTOC; draped bust of Senate, right; (in front, star) Rev: EПI APXIE K^AY BIANTOC, KI BY; Amazon running right, holding pelta and double axe Ref: RPC II №: 1266, BMC 22


648 *Just 7 specimes recorded by RPC* Phrygia, Philomelium AE (Bronze, $3.41 \mathrm{~g}, 17 \mathrm{~mm}$ ) Augustus ( $27 \mathrm{BC}-14 \mathrm{AD}$ ) Magistrate: Flaccus Obv: $\Sigma E B A \Sigma T O \Sigma$; bare head of Augustus, right Rev: TITO $\Phi I \wedge O \Phi I \wedge O M H \wedge E \Omega N$; bust of Mên, right; draped bust of Mên, right, wearing Phrygian cap and crescent on shoulders Ref: RPC I №: 3245


649 Phrygia，Apamea AE（Bronze，4．51g，20mm）Tiberius Magistrate：Marcus Manneius Obv：$\Sigma E B A \Sigma T O \Sigma$ ；laureate head of Tiberius，right Rev：MAPKO乏 MANNHIO乏 AПAME 2 ；helmeted figure of Athena standing，left，with spear and shield Ref：RPC I №： 3131


650 ＊11 specimens recorded by RPC＊Phrygia，Synnada AE （Bronze， $3.27 \mathrm{~g}, 16 \mathrm{~mm}$ ）Tiberius（14－37）Magistrate：Crassus Obv： KPACCOY；eagle Rev：CYNNA $\triangle E \Omega N$ ；owl on amphora，right Ref： RPC I №：3184，AMC 1416


651 Phrygia，Apamea AE（Bronze， $3.51 \mathrm{~g}, 14 \mathrm{~mm}$ ）Tiberius（14－ 37）for Germanicus（Caesar）Magistrate：Gaius lulius Kallikles Obv：ГEPMANIKO乏 KAIIAP；bare head of Germanicus，right Rev： IOY＾IO乏 KA＾ヘIK＾H乏 AПAME maeander pattern Ref：RPC I №： 3134


652 Phrygia，Hierapolis AE（Bronze，5．35g，20mm）Claudius（41－ 54）Magistrate：Marcus Suillius Antiochos（grammateus）Issue：AD 50／4 Obv：M $\Sigma$ YIMNIOE ANTIOXO乏 IEPAПONITQN；draped bust of Apollo，right；sometimes，in front，laurel branch Rev：ГENEI $\Sigma E B A \Sigma T \Omega N$ ；temple with six columns；statue（？）in pediment Ref： RPC I №：2973，BMC 11


653 Phrygia，Cotiaeum AE（Bronze，3．71g．18mm）Claudius for Agrippina II Magistrate：Varus（son of the City）Issue：AD 50／4 Obv：АГРІППINAN ЕEBA乏THN；draped bust of Agrippina II，right Rev：EПI OYAPOY YIOY KOTIAESN；Cybele seated，left，with lion Ref：RPC I №：3221，BMC 31


654 Phrygia, Aizanis AE (Bronze, 5.22g, 20mm) Claudius (41-54) Ti. Sokrates Eudoxos, magistrate Obv: KAICAP K KAY $\Delta I O C$, laureate head right Rev: EПI C $\Omega K P A T O Y C E V \triangle O \equiv O V$ AIZANIT $\Omega$, Zeus standing facing, head left, holding eagle and sceptre. Ref: RPC I 3092.


655 Phrygia, Cadi AE (Bronze, $3.75 \mathrm{~g}, 19 \mathrm{~mm}$ ) Claudius (41-54) Magistrate: Meliton, son of Asklepiados, Issue: ca 50/4? Obv: K $\wedge$ AY $\triangle I O C$ KAICAP; laureate head of Claudius, right Rev: EПI ME^IT $\Omega N O C$ ACK $\wedge H \Pi I A(\triangle O Y) ~ K A \triangle O H N \Omega N ; ~ Z e u s ~ s t a n d i n g, ~ l e f t, ~$ with eagle and sceptre Ref: RPC I №: 3063, BMC 16, Cop 248


656 Phrygia, Cotiaeum (Bronze, $5.32 \mathrm{~g}, 20 \mathrm{~mm}$ ) Claudius (41-54) Magistrate: Varus (son of the City), Issue: 50/4 Obv: KOTIAEI乏 K^AYOION KAILAPA; laureate head of Claudius, right Rev: EПI OYAPOY YIOY ПO^E $\Omega$; Zeus (?) standing, left, with hand raised Ref: RPC I №: 3220, BMC 28, Cop 320


657 *Just 7 specimens recorded by RPC* Phrygia, Amorium AE (Bronze, $5.17 \mathrm{~g}, 19 \mathrm{~mm}$ ) Claudius (41-54) Magistrate: Lucius lulius Cato; Pedon Obv: TI K^AYAIOC ГEPMANIKOC KAICAP; laureate head of Claudius, right Rev: EПI ПE $\triangle \Omega$ NOC KAI KATתNOC, AMP (in field); eagle standing, left Ref: RPC I №: 3238, Cop 121

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658 Phrygia, Synnada AE (Bronze, $5.90 \mathrm{~g}, 20 \mathrm{~mm}$ ) Nero (54-68) Magistrate: Tiberius Claudius Piso philocaesar Obv: NEP $\Omega$ N KAIIAP $\Sigma E B A \Sigma T O \Sigma ; ~ b a r e ~ h e a d ~ o f ~ N e r o, ~ r i g h t ~ R e v: ~ T I ~ K ~ П I C \Omega N ~$ ФI^OK CYNNA $\triangle E \Omega N$; Zeus seated, left, with Nike and sceptre Ref: RPC I №: 3190, Cop 726


659 Phrygia, Akmoneia AE (Bronze, 4.85g, 19mm) Nero 54-68. Struck under the archon Lucius Servenius Capito, with his wife Iulia Severa Obv: NEPON KAICAP CEBAETOE, laureate head of Nero to right, in field to left, kerykeion, in field to right, crescent with points upwards Rev: CEPOYHNIOY KAПITתNOC KAI IOY^IAC CEOYHPAC AKMONE 2 , Zeus seated left on throne, holding patera and scepter, at his feet to left, owl, in upper field to left, monograms of EПI and APX. Ref: BMC 41; RPC I 3174; SNG Copenhagen 28.


660 Phrygia, Hierapolis AE (Bronze, 5.42g, 19mm) Nero (54-68) Magistrate: Lucius Helvius Optomos Obv: NEPSN KAIEAP; draped bust of Nero, right Rev: $\wedge$ E E $\mathcal{O Y I O \Sigma ~ O П T O M O \Sigma ~ I E P A П O \wedge E I T \Omega N ; ~}$ cornucopia with double axe to left Ref: RPC I №: 2980, KM 240, no. 28


661 Phrygia, Laodicea ad Lycum AE (Bronze, 4.12g, 17mm) Nero (54-68) Magistrate: Iulia Zenonis Issue: c. AD 62? Obv: ^AODIKHA; turreted bust of Tyche of Laodicea Rev: IOYNIA ZHN $\Omega$ NI $\Sigma$; Aphrodite standing, right, with sceptre and dove Ref: RPC I №: 2925, BMC 92


662 Phrygia, Acmonea AE (Bronze, 3.68g, 19mm) Nero (54-68) Magistrate: Lucius Servenius Capito; Iulia Severa, Issue: Third issue (c. AD 65) Obv: NEPSN(A) CEBACTON AKMONEIC; laureate bust of Nero with aegis, right; below, caduceus Rev: CEPOYHNIOY KAПITתNOC KAI IOY^IAC CEOYHPAC, EПI APX TO Г; Zeus seated, left, with patera and sceptre; owl under throne Ref: RPC I №: 3176, BMC 43, Cop 29


663 Phrygia，Eumenea AE（Bronze，4．80g，18mm）Nero（54－68） Julius Kleon，archiereus of Asia．Obv：NER $2 N$ EEBA乏TO乏， Bareheaded and draped bust right．Rev：EYMENERN IOY＾IO乏 KAESN APXIEPEY A AIA ，Apollo standing left，holding raven and double axe．Ref：RPC I 3149


664 Phrygia，lulia AE（Bronze，3．37g，18mm）Nero（54－68） Magistrate：Sergius Hephaistion，Issue：c．AD 55 Obv：NEP $\Omega$ N KAIIAP；draped bust of Nero，right Rev：इEPГIO乏 HФAIITISN IOYNIE $\Omega$ ；Mên on horseback with spear，right Ref：RPC I №： 3191


665 Phrygia，Laodicea ad Lycum AE（Bronze，4．37g，16mm） Nero（54－68）Magistrate：Cornelius Aeneas Obv：$\wedge A O \Delta I K E \Omega N$ ；bust of Mên，wearing Phrygian cap，right Rev：KOP AINEIA乏（or AINHA乏）；eagle Ref：RPC I №：2927，BMC 68


666 ＊Just 1 specimen recorded by RPC，never recorded by acsearch（？）＊Phrygia，Cotiaeum AE（Bronze，9．42g，28mm） Vespasian（69－79）Magistrate：Tiberius Claudius Varus Obv： KOTIAEI乏 OYE right Rev：EПI TI K＾AYロIOY OYAPOY；Asclepius standing，left，on basis，holding serpent staff Ref：RPC II №：1405B


667 Phrygia，Cotiaeum AE（Bronze，3．42g，17mm）Trajan（98－ 117）Magistrate：Claudius Varus（archon for the second time） Obv：［．．．］AV NEP TPAI；laureate head of Trajan，right Rev：EПI OYAPOY KOTIAE 2 ；cult statue of Artemis Ephesia，with supports Cf．RPC III №： 2631 var．（obverse legend and weight），BMC 41－2 var．（same）


668 *Seems to be unpublished* Phrygia, Hadrianopolis-Sebaste AE (Bronze, $7.04 \mathrm{~g}, 25 \mathrm{~mm}$ ) Hadrian (117-138) [...]exandros, magistrate. Obv: [...] MA ANTONEIN, laureate, draped, and cuirassed bust right Rev: [...] EXANDROY/ A $\triangle$ PIANO-ПONIT $2 N$, A large krater within distyle temple., in two lines in exergue. Apparently unpublished. Near VF, brown patina, light deposits Ref: apparently unpublished


669 Phrygia, Laodicea ad Lycum AE (Bronze, 5.05g, 20mm) Hadrian (117-138) Obv: AY KA(I) TPA ADPIANOC; laureate and cuirassed bust of Hadrian, right, with paludamentum, seen from rear Rev: $\wedge A O \triangle I K E \Omega N$; Zeus standing facing, head left, holding Nike on his extended right hand, left resting on sceptre; at his feet, eagle standing on altar Ref: RPC III №: 2326, BMC 196 and 198


670 Phrygia, Tiberiopolis AE (Bronze, 5.65g, 23mm) Uncertain reign, Issue: No magistrate name (First half of the second century) Obv: IEPA CYNK $\wedge(H T O C)$; draped bust of Senate, right Rev: TIBEPIOПO $(I T)(\Omega), B O Y \wedge(H)$ (in exergue), ГEPOY (in I. field); Gerousia and Boule standing facing; Boule holds ? In her right hand Ref: RPC III №: 2521


671 Phrygia, Laodicea ad Lycum AE (Bronze, $5.77 \mathrm{~g}, 23 \mathrm{~mm}$ ) Antoninus Pius (138-161) Magistrate: Publius Aelius Dionysios Sabinianus, Issue: c. 139-146 Obv: $\wedge A O \Delta I K E \Omega N$; draped bust of Dionysus (youthful) wearing ivy wreath, right Rev: AINIOC $\Delta$ IONYCIOC; veiled Demeter standing, left, holding two ears of corn and long sceptre Ref: RPC IV. 2 №: 2136 (temporary), Cop 531, KM 269, no. 30


672 *Just 4 specimens recorded by RPC* Phrygia, Ancyra AE (Bronze, 15.09g, 30mm) Antoninus Pius (138-161) Magistrate: Publius Ar- Lupus (archon) Obv: AY KAI T AI ADPIANOC ANTתNINOC; laureate head of Antoninus Pius, right Rev: EПI П AP ^OYПOY APX ANKYPAN $\Omega$; turreted Cybele seated, left, holding patera over lion, resting arm on tympanum Ref: RPC IV. 2 №: 3035 (temporary)


673 Phrygia, Alia AE (Bronze, 4.67g, 19mm) Antoninus Pius (138-161) for Faustina II (Augusta) Magistrate: Gaius Asinius Agreus Philopappos (archiereus and asiarch) Issue: after c. 150 Obv: ФАҮСТЕINA АҮГОҮСТА; draped bust of Faustina II, right Rev: AГPEYC APXIEPATE ANIHNOIC; nude Aphrodite standing, facing, head, left, covering her breasts with right hand and pudenda with left hand; to left at her feet, uncertain object Ref: RPC IV. 2 №: 1762 (temporary)

674 Phrygia, Synnada AE (Bronze, 2.83g, 14mm) Antoninus Pius (138-161) Issue: 'Pseudo-autonomous': With letterforms $\varepsilon$ and $C$, reign of Antoninus Pius or early third century? (c. 138-161 or 193218?) Obv: bust of Athena wearing aegis, right Rev: CYNNA $\triangle E \Omega N$; owl standing, facing, on amphora right (or left) Ref: RPC IV. 2 №: 9796 (temporary), BMC 11-12, Cop 712-13


675 Phrygia, Kibyra AE (Bronze, 5.10g, 19mm) Faustina II (147-
175) Obv: ФAVCTINA NEA, draped bust right Rev: KIBYPAT $\Omega$, wicker basket. Ref: RPC online temp. 1950


676 Phrygia, Aezani AE (Bronze, 5.04g, 22mm) Marcus Aurelius (161-180) for Faustina II (Augusta) Issue: Faustina II with hairstyle Fittschen 7: Reign of Marcus Aurelius (c. 161-165) Obv: ФAYCTINA CEBACTH; draped bust of Faustina II, right Rev: AIZANITתN; nude Apollo standing, left, holding patera and laurelbranch Ref: RPC IV. 2 №: 1677 (temporary)


677 *Just 2 specimens recorded by RPC* Phrygia, Apamea AE (Bronze, $2.97 \mathrm{~g}, 18 \mathrm{~mm}$ ) Commodus (178-192) Obv: draped bust of Sarapis wearing kalathos, right Rev: АПАМЕ 2 ; Marsyas seated, right, playing double flute Ref: RPC IV. 2 №: 11579 (temporary), SNRIS Apamea 03, J. Nollé, Gephyra 3 (2006), pp. 60 ff


678 Phrygia, Aezani AE (Bronze, 3.25g, 18mm) Commodus (178-192) Issue: c. 184-192 Obv: AY KAI KOMODOC; laureate head of Commodus (long beard), right Rev: AIZANEITQN; cult statue of Artemis of Ephesus (Hagiotate) standing, facing, wearing kalathos, having supports; (between crescent (on left) and star (on right)) Ref: Volume: IV. 2 №: 1684 (temporary)


679 *Just 8 specimens recorded by RPC* Phrygia, Synnada AE (Bronze, $6.83 \mathrm{~g}, 24 \mathrm{~mm}$ ) Uncertain reign Obv: CYNNA $\triangle E \Omega N$; bare head of Heracles, right Rev: CYNNA $\triangle E \Omega N$; Tyche standing left, holding rudder and cornucopia Ref: RPC VI №: 11018 (temporary)


680 *Just few specimens recorded by acsearch* Phrygia, Bria AE (Bronze, $3.43 \mathrm{~g}, 18 \mathrm{~mm}$ ) Pseudo-autonomous, Time of the Severans (193-235). Ae. Obv: Helmeted and cuirassed bust of Athena right, wearing aegis. Rev: BPIAN $\Omega$ N, Hermes standing left, holding purse and caduceus. Ref: Von Aulock, Phrygien I, 223-4.

681 Phrygia, Tiberiopolis AE (Bronze, $2.79 \mathrm{~g}, 18 \mathrm{~mm}$ ) Julia Domna (?) 193-217. Obv: IOY^IA, Draped bust right right Rev: TIBЄPIOПO^ЄIT $\Omega$ N, Stag standing right. Ref: ???


682 Phrygia, Otrus AE (Bronze, 7.51g, 21mm) Geta (Caesar, 198-209) Alexandros, magistrate. Obv: ПО СЄПТ ГЄТАС KАI, Bareheaded and cuirassed bust right. Rev: A $€ \equiv A N \triangle P O C ~ A N Є \Theta H K$ OTPOHN $\Omega$ N, Otreus standing left, with foot on prow to left, head right, raising hand and holding spear. Ref: Von Aulock, Phrygiens I 829-32; SNG von Aulock 3906.


683 Phrygia, Eukarpeia AE (Bronze, $8.65 \mathrm{~g}, 27 \mathrm{~mm}$ ) Geta (209211) Obv: ПО SEПTI - ГETAS KAI, Bust with paludament and armor on the right. Rev: EU - KA - R - E $\Omega$ N, Artemis with bow, drawing arrow from quiver, standing between the stag on the left and the cult statue of Cybele on the right. Ref: BMC 18 var.SNG Cop. 371.

684 Phrygia, Hierapolis AE (Bronze, 3.17g, 18mm) Caracalla (198-217) Obv: AV K M A ANTSNEINOC (?) - Laureate draped and cuirassed (seen from rear) bust right Rev: IEPAПO^EIT $\Omega N$ N - E $\Omega$ K - $\mathrm{OP} \Omega(\mathrm{N})$. Serpent coiled right. Ref: ???


685 Phrygia, Peltae AE (Bronze, 4.28g, 22mm) Caracalla (198217) T. Mar. Tat. Arionos, strategos. Obv: AV K M A ANT $\Omega N \in I$, Laureate, draped and cuirassed bust right. Rev: ПЄ^THNUN MAP TAT APIUNOC, Tyche standing left, holding rudder and cornucopia. Cf. SNG von Aulock 8434; cf. SNG Copenhagen 640; cf. BMC 26.


686 *Just 3 specimens recorded by RPC* Phrygia, Hierapolis AE (Bronze, ) Annia Faustina (Augusta, 221) Obv: ANNIA ФAVCTEINA CEB, Diademed and draped bust right. Rev: IEPAПO^EIT $\Omega N$ NE $2 K O P \Omega N$, IEPAПO EIT $\Omega N$ NE $\Omega K O P \Omega N$; Tyche standing facing, head left, wearing kalathos, raising patera and cornucopia containing infant Plutos. Ref: RPC VI №: 5454 (temporary)


687 Phrygia, Kibyra AE (Bronze, 4.40g, 20mm) Elagabalus (218222) Obv: AY K M AYR ANTQNINOC, Lauraete, draped and cuirassed bust right. Rev: KIBYPAT $\Omega$, Basket. Ref: RPC online 5412 (same dies); BMC 64.


688 *Just 2 specimens recorded by RPC, never recorded by acsearch* Phrygia, Philomelium AE (Bronze, 23.22g, 34mm) Severus Alexander for Julia Mamaea (Augusta) Magistrate: Marcus Iulius Paulinus, repatinated. Obv: IOY^IA MAMEA CEB; diademed and draped bust of Julia Mamaea, right Rev: ФI^OMH^E IOY^ ПAY^EINOY; the Emperor on horseback advancing, right, wearing chlamys and holding spear Ref: RPC VI №: 5787 (temporary)


689 Phrygia, Philomelium AE (Bronze, 2.23g, 17mm) Severus Alexander (222-235) Obv: AY K (M) CE(Y)H ANEミAND(P)(O)(C); laureate head of Severus Alexander, right Rev: ФI^OMH $\wedge E \Omega N$; eagle facing, head right, spreading wings Ref: RPC VI №: 5774 (temporary), BMC 21, Cop 653 and var.


690 *Just 9 specimens recorded by RPC* Phrygia, Hadrianopolis AE (Bronze, 9.48g, 27mm) Severus Alexander (222-235) Magistrate: Amiantos (archon) Obv: AY K M AY CEY A^E laureate, draped and cuirassed bust of Severus Alexander, right, seen from rear Rev: A $\triangle$ PIANO EПI AMIANTOY KAPMEIOC; river god Carmius reclining, left, holding cornucopia and resting on vase from which water flows Ref: RPC VI №: 5803 (temporary) var. (reverse legend)


691 Phrygia, Bruzus AE (Bronze, 8.30g, 27mm) Gordian III (238244) Obv: AYT K M ANT ГOPAIANOC; laureate, draped and cuirassed bust of Gordian III, right, seen from rear Rev: BPOYZHN』N; temple with four columns without architrave enclosing statue of Zeus seated left, holding patera and sceptre; sometimes, wreath in pediment Ref: RPC VII. 1 №: 710.1


692 Phrygia, Ococleia AE (Bronze, 7.87g, 25mm) Gordian III (238-244) Obv: AYT K M AN ГOPDIANOC; laureate, draped and cuirassed bust of Gordian III, right, seen from front Rev: OKOK IE $\Omega$; Tyche standing left, holding rudder and cornucopia Ref: RPC VII. 1 №: 733


693 Phrygia, Alia AE (Bronze, 3.52g, 23mm) Gordian III (238244) Obv: $\triangle$ HMOC (retrograde); diademed and draped bust of the Demos (youthful), left Rev: ANIHN $\Omega$ N; Apollo advancing right, quiver on his back and holding strung bow with both hands Ref: RPC VII. 1 №: 698


694 *Just 8 specimens recorded by RPC* Phrygia, Tiberiopolis AE (Bronze, 10.83g, 29mm) Gordian III for Tranquillina (Augusta, 238-244) Magistrate: Aurelius Pontikos (archon) Obv: TPANKY^^EINA CEBAT (sic); diademed and draped bust of Tranquillina, right Rev: EПI APX ПONTIKOY TIBEPEIOПONIT $\Omega$ N (sic); Zeus standing left, holding eagle and sceptre Ref: RPC VII. 1 №: 261


695 *Just 12 specimens recorded by RPC* Phrygia, Temenothyrae AE (Bronze, $8.72 \mathrm{~g}, 25 \mathrm{~mm}$ ) Philip I (244-249) for Philip II (Caesar) Magistrate: Gaius Arruntius Nikomachos Tiberinianus (high priest and first archon for the second time) Obv: M IOY ФІАІППОС KAICAP; bare-headed, draped and cuirassed bust of Philip II, right, seen from rear Rev: NEIKOMAXOC APXIE THMENOӨYPEYCI; Mên on horseback riding right, double axe over shoulder Ref: VIII №: - (unassigned; ID 20268)


696 Phrygia, Philomelium AE (Bronze, $7.69 \mathrm{~g}, 24 \mathrm{~mm}$ ) Trajan Decius (249-251) Magistrate: Eutyches II Obv: AYT K Г MEC K TPAI $\Delta$ EKIO CE; radiate, draped and cuirassed bust of Decius, right, seen from rear Rev: ФI^OMH^E (Gallos) reclining left, holding cornucopia, resting on water urn Ref: RPC IX №: 902, BMC 42


697 *Just 4 specimens recorded by RPC and few specimens recorded by acsearch* Phrygia, Apamea AE (Bronze, 3.80g, 20 mm ) Valerian and Gallienus Magistrate: Prokilianos Tryphon Obv: IEPA BOY^H; veiled and draped bust of the Boule, right Rev: ЕП ТРҮФЛNOC АПАМЕ right Ref: RPC X №: - (unassigned; ID 3841)


698 Phrygia, Temenothyrae AE (Bronze, 11.00g, 30mm) Valerian and Gallienus for Salonina (Augusta, 254-268) Magistrate: Kleoboulos (first archon) Obv: KOPNEAIA CA^』NEINA CE; draped and diademed bust of Salonina, right, on crescent Rev: K^EOBOY^OC THMENOOY/PEYCIN; Athena seated left on throne, holding Nike in extended right and spear in left; against spear leans shield Ref: Ref: X №: - (unassigned; ID 63300)


699 *11 specimens recorded by RPC* Phrygia, Synnada AE (Bronze, $9.73 \mathrm{~g}, 18 \mathrm{~mm}$ ) Gallienus (sole reign) for Salonina (Augusta, 253-268) Obv: KOP CA^@NINA C/EB; draped and diademed bust of Salonina, right Rev: CYNNA $\triangle E \Omega N$; Amaltheia standing front head right resting with right on sceptre and carrying on her left arm infant Zeus, who places his right arm on her shoulder; at feet, goat looking upwards Ref: RPC X №: (unassigned; ID 63283), BMC 68


700 Pisidia, Antioch AE (Bronze, 4.18g, 19mm) Tranquillina (Augusta, 241-244) Obv: SABI TRANCVLLIANAE AV, Draped bust right. Rev: ANTIOCH COLONS / S - R, Caduceus between crossed cornucopiae. Ref: Krzyźanowska -; SNG BN -; SNG von Aulock -; Cf. Hauck 20/457.


701 Pisidia, Termessos AE (Bronze, 4.52g, 19mm) 1st century BC. Dated CY 1 ( $72 / 1 \mathrm{BC}$ ). Obv: Laureate head of Zeus right Rev: TEP, Horse galloping left; A (date) above. Ref: SNG Copenhagen 291; SNG France 2106


702 Pisidia, Termessos AE (Bronze, $4.19 \mathrm{~g}, 18 \mathrm{~mm}$ ) 1st century BC. Dated CY 25 (47/6 BC). Obv: Laureate head of Zeus left Rev: TEP, Horse galloping left; KE (date) above Ref: SNG France 2133 var. (head right) or 2142 corr. (date?).

703 Pisidia, Termessus Major AE (Bronze, 4.77g, 24mm) Uncertain reign, Issue: Coins with Solymos obverse Obv: TEPMHCCE $\Omega$; helmeted bust of Solymos, right, seen from rear Rev: AYTONOM $\Omega$; Nike standing left, holding wreath and palm Ref: RPC X №: - (unassigned; ID 73233), Kosmetatou Series 1.9


704 *Just few specimens recorded by acsearch* Pisidia, Antioch AE (Bronze, $1.43 \mathrm{~g}, 13 \mathrm{~mm}$ ) Pseudo-autonomous issue, time of the Antonines, 138-192. Obv: Bare-headed and draped bust of Hermes(?) to left; ANTI-[...] around Rev: Winged caduceus; COLONIAE around. Ref: RPC IV. 37348 (temporary) var. (bust to right; caduceus on shoulder); Cf. VAuctions 332, 282.


705 Pisidia, Antiochia AE (Bronze, 1.68g, 15mm) Pseudoautonomous, Tlme of Marcus Aurelius (161-180) Obv : ANTI, Bareheaded bust of Hercules right, wearing lion skin. Rev : COLO, Bareheaded and draped bust of Hermes left, with caduceus over shoulder. Ref: RPC IV 7372.


706 Pisidia, Antioch AE (Bronze, $6.38 \mathrm{~g}, 23 \mathrm{~mm}$ ) Marcus Aurelius (161-180) Obv: ANTONINVS AVGVS; laureate-headed bust of Marcus Aurelius wearing cuirass and paludamentum, right Rev: COLONIAE ANTIo; eagle standing on uncertain object(?), facing, head, left, spreading wings, holding wreath in beak Ref: RPC IV. 3 №: 7359 (temporary), Krzyżanowska 142, X.25, BMC 19 corr.


707 Pisidia, Antioch AE (Bronze, $2.47 \mathrm{~g}, 18 \mathrm{~mm}$ ) Commodus (178192) Issue: ca 180-182 Obv: M AVRELI COMM[OD]; laureateheaded bust of Commodus (short beard) wearing cuirass(?) and paludamentum, right Rev: COLONIA ANTIOCHIA; eagle standing, facing, head, left, spreading wings Ref: RPC IV. 3 №: 7370 (temporary), Krzyżanowska 143, IV. 5

708 Pisidia, Antioch AE (Bronze, 5.33g, 22mm) Septimius Severus (193-211) Obv: L PIS PV PERT AVG IMP XI, Radiate head right. Rev: ANTIOCH COLONIAE, Mên standing right, holding sceptre and crowning Nike; to left, cock standing left, head right. Cf. SNG France 1119; cf. Krzyźanowska XVI-XVIII/22-6.


709 *Just 1 specimen recorded by acsearch* Pisidia, Selge AE (Bronze, ) Julia Domna, wife of Septimius Severus (193-217) Obv: IOY^IA $\triangle O M N A$, draped bust right, Rev: $\Sigma E \wedge Г E \Omega N$, Artemis standing right holding bow, drawing an arrow from her quiver on her back. Ref: ???


710 *Only 2 specimens recorded by RPC, 2 specimens recorded by acsearch* Pisidia, Etenna AE (Bronze, 19.32g, 32mm) Severus Alexander (222-235) Obv: AY K M AY CEOYH A^EミANAPOC CEB; laureate, draped and cuirassed bust of Severus Alexander, right, seen from rear Rev: ETENNE 2 ; Zeus seated left, holding patera and sceptre; to left, eagle Ref: RPC VI №: 30316 (temporary)


711 Pisidia, Termessus Major AE (Bronze, 8.52g, 23mm) unknown reign Obv: TEPMHC(C)E 2 ; helmeted bust of Solymos, right, seen from front Rev: T $\Omega N$ MEIZON $\Omega N$; hero Solymos standing left, wearing helmet and military dress, holding spear and club (?) Ref: RPC X №: - (unassigned; ID 73234), Kosmetatou Series 1.1 and 1.5

712 Pisidia, Termessus Major AE (Bronze, 10.77g, 23mm) unknown reign Obv: TEPMHC(C)E 2 ; helmeted bust of Solymos, right, seen from front Rev: T $\Omega N$ MEIZON $\Omega N$; hero Solymos standing left, wearing helmet and military dress, holding spear and club (?) Ref: RPC X №: - (unassigned; ID 73234), Kosmetatou Series 1.1 and 1.5


713 *Just 1 specimen recorded by RPC* Pisidia, Etenna AE (Bronze, 22.43g, 32mm) Severus Alexander (222-235) Obv: AY K M AY CEOYH A $\wedge$ EミAN $\triangle$ POC CEB; laureate, draped and cuirassed bust of Severus Alexander, right, seen from rear Rev: ETENNE 2 ; Nymph(?) advancing right, head left, being attacked by serpent; to left, young male figure standing nude facing, raising right hand toward head; to left, sheep, left Ref: RPC VI №: 10832 (temporary)


714 Pisidia, Antiochia AE (Bronze, 1.11g, 12mm) Pseudoautonomous (3rd century) Obv : ANTIOCH, Bareheaded and draped bust of Hermes right, with caduceus over shoulder. Rev : COLONI, Cock standing right. Ref: SNG BnF 1069


715 Pisidia, Antioch AE (Bronze, $25.57 \mathrm{~g}, 32 \mathrm{~mm}$ ) Gordian III (238-244) Obv: IMP CAES M ANT GORDIANVS AVG, laureate, draped and cuirassed bust to right Rev: CAES ANTIOCH COL, two figures of Victory setting shield inscribed [SR] on palm, two captives seated to either side below; $\mathrm{S} R$ in exergue. Ref: Krzyzanowska IV, 30; SNG BnF 1236; SNG von Aulock 4961.


716 Pisidia, Antioch AE (Bronze, 24.98g, 33mm) Gordian III (238-244) Obv: IMP CAES M ANT GORDIANVS AVG, laureate, draped and cuirassed bust right Rev: CAES ANTIOCH COL/ S R, Gordian, holding eagle tipped sceptre, in walking quadriga right. Ref: Krzyžanowska dies XX/85; SNG BN -; SNG von Aulock -.


717 Pisidia, Antioch AE (Bronze, 28.30g, 35mm) Gordian III (238-244) Obv: IMP CAES M ANT GORDIANVS AVG, laureate, draped, cuirassed bust right Rev: CAE ANTIOCH COL, Gordian, as priest-founder, plowing with team of oxen right; two standards behind; SR in exergue. Ref: Krzyzanowska p. 182 (AXIV/R77); SNG France 1209 (same obv. die); SNG Copenhagen 63.


718 Pisidia, Baris AE (Bronze, 9.62g, 25mm) Gordian III (238244) for Tranquillina (Augusta) Obv: CABEINIA TPANKY $M$ INA; diademed and draped bust of Tranquillina, right Rev: BAPHN $\Omega$; Hermes seated left, on rock, holding purse and caduceus Ref: RPC VII. 2 №: 2401, vA Pisidien II, 305-7


719 Pisidia, Antiochia AE (Bronze, 8.94g, 26mm) Philip I (244249) Obv: IMP C M IVL PHILIPPVS AV, radiate, draped, and cuirassed bust right Rev: the river-god Anthios reclining left, resting elbow on shield and holding urn, ANTHIO above, ANTIOCHI COL below, Ref: Sear 3936, SNG Tubingen 4394, SNG PFPS 105, SNG von Aulock 4971


720 Pisidia, Antioch AE (Bronze, $6.54 \mathrm{~g}, 24 \mathrm{~mm}$ ) Volusian (Augustus) Obv: IMP C V(I)MP GALVSSIANO AVG; radiate, draped and cuirassed bust of Volusian, right, seen from rear Rev: ANTIOCHI OCL A, S R; Roma seated right, holding Victory and sceptre; at feet, captive kneeling left Ref: RPC IX №: 1278, Krzyżanowska VI/18


721 Pisidia, Antiochia AE (Bronze, 23mm, 5.44g) Aemilian (253) Obv: IMP C M ACM AEMILLIANO A-VG, radiate, draped and cuirassed bust of Aemilian to right. Rev: ANTIO-CHIO CL A, vexillum surmounted by eagle, between two standards, S R in exergue. Ref: Krzyzanowska 15.


722 Pisidia, Antioch AE (Bronze, $12.47 \mathrm{~g}, 29 \mathrm{~mm}$ ) Gallienus (253268) Obv: IMP CA GALIHNVS PIVS, radiate, draped and cuirassed bust to right Rev: ANTIOCH CL, she-wolf standing to right, suckling the twins Romulus and Remus; SR in exergue. Ref: Kryzanowska XVII/42; SNG BnF 1324.


723 *Just 1 specimen recorded by RPC* Pisidia, Sagalassus AE (Bronze, $10.44 \mathrm{~g}, 27 \mathrm{~mm}$ ) Claudius II Issue: No marks of value Obv: AY K M AYP K $\wedge A Y \Delta I O N$; laureate, draped and cuirassed bust of Claudius II, right, seen from rear Rev: САГА^АССЕЛN; Mên in Phrygian cap standing left, crescent behind shoulders, holding patera in right and sceptre in left Ref: RPC X №: - (unassigned; ID 88505), Stroobants 234


724 Pamphylia, Side AE (Bronze, 15,8mm, 2,63 g) pseudoautonomous issue, ca. 200-36 BC. Obv: Helmeted head of Athena right, countermark (star). Rev: [ $\Sigma \mathrm{I}]-\Delta H T \Omega[N]$, Nike advancing left, holding wreath, in left field pomegranate. Ref: SNG Paris 748.


725 Pamphylia, Side AE (Bronze, $6.00 \mathrm{~g}, 19 \mathrm{~mm}$ ) Nero (54-68) Issue: First group: youthful draped portrait (c. 55) Obv: NEP $\Omega$ N KAICAP; bare draped bust of Nero, right Rev: $\mathrm{CI} \Delta \mathrm{HT}$; Athena advancing, left, with spear and pomegranate; on shoulder, shield; beside her, serpent Ref: RPC I №: 3399, BMC 74, Cop 414


726 Pamphylia Side AE (Bronze, 4.88g, 16mm) Nero (54-68) Issue: First group: youthful draped portrait (c. 55) Obv: NEP $\Omega$ KAICAP; laureate draped bust of Nero, right Rev: CIDHT; Athena advancing, left, with spear and pomegranate; on shoulder, shield; beside her, serpent Ref: RPC I №: 3401


727 Pamphylia, Side AE (Bronze, 4.54g, 18mm) Domitian (8196) Obv: $\triangle$ OMITIANOC KAICAP; laureate head of Domitian, right Rev: $\mathrm{CI} \triangle H T \Omega N$ (to I.); Athena advancing left, with spear and pomegranate; on shoulder, shield; at feet, serpent Ref: RPC II №: 1528


728 *Just 1 specimen recorded by RPC* Pamphylia, Magydus AE (Bronze, $8.26 \mathrm{~g}, 25 \mathrm{~mm}$ ) Marcus Aurelius for Lucius Verus (Augustus, 161-169) Issue: Marcus and Verus, co-emperors (161-169) Obv: AYT KAICAP AYP OYHPOC; laureate head of Lucius Verus, right Rev: K MAГY[ $\Delta \mathrm{E} \Omega \mathrm{N}]$; turreted and veiled Demeter seated, left, holding two ears of corn over kalathos and torch (or sceptre?); beneath throne, serpent coiling, left Ref: RPC IV. 3 №: 11023 (temporary)


729 *Just few specimens recorded by acsearch* Pamphylia, Sillyum AE (Bronze, 20.90g, 34mm) Commodus (177-192) Obv: Laureate and draped bust right, wearing aegis Rev: Mên on horseback right. Rev: SNG France -; SNG von Aulock 4874 var. (rev. type to left; same obv. die); Lindgren \& Kovaks A1181A


730 Pamphylia, Side AE (Bronze, 15.89g, 31mm) Caracalla (198217)


731 Pamphylia, Perge AE (Bronze, 9.63g, 25mm) Elagabal (218222) Obv: AY K M AY ANT $\Omega$ NINOC CEB; radiate, draped and cuirassed bust of Elagabalus, right, seen from rear Rev: ПЕРГАІ $\Omega$ N; front view of a temple with two columns, within which cult statue of Pergaean Artemis, facing between crescent, to right, and star, to left; on either side of the statue, pilaster surmounted by eagle(?); in pediment, eagle Ref: RPC VI №: 6124 (temporary), Watson 60


732 Pamphylia, Side AE (Bronze, $8.00 \mathrm{~g}, 23 \mathrm{~mm}$ ) Orbiana (Augusta, 225-227). Obv: ГN CЄ CA^ BA OPBIANH C€, Draped bust right. Rev: CI $\Delta \mathrm{H} T \Omega \mathrm{~N}$. Themis standing left, holding palm frond and dropping pebble into voting urn to left. Ref: SNG Pfalz 729.


733 Pamphylia, Perge AE (Bronze, 7.79g, 24mm) Maximinus (235-238) for Maximus (Caesar) Obv: K ГAI IOY OYH MA三IMON CE (?); laureate head of Maximus, right Rev: ПЕРГАI $2 N$; front view of a temple with two columns, within which cult statue of Pergaean Artemis, facing between crescent, to left, and star, to right; to left and right, altar; in pediment, eagle Ref: RPC VI №: 6163 (temporary), Watson 482


734 *Just 10 specimens recorded by RPC* Pamphylia, Sillyum AE (Bronze, $8.75 \mathrm{~g}, 25 \mathrm{~mm}$ ) Philip II (Augustus) Obv: AY K M IOY CEOY ФІヘІППОС С(Е); laureate, draped and cuirassed bust of Philip II, right, seen from rear Rev: $\mathrm{CI} \wedge \wedge Y E \Omega N$; draped bust of Mên, wearing Phrygian cap, right; crescent at shoulders Ref: RPC VIII №: - (unassigned; ID 21102), Watson 943


735 Pamphylia, Perge AE (Bronze, 18.39g, 30mm) Gallienus (253-268) Obv: AVT KAI ПО ^І ГААМIHNO CЄВ. Laureate, draped and cuirassed bust right; I (mark of value) to right. Rev: $\Pi Є Р Г А І \Omega N$. Large chest with three purses above. Ref: SNG BN 556-560.


736 Pamphylia, Perge AE (Bronze, 14.55g, 28mm) Gallienus Issue: Phase 3: coins marked 10 (lighter) Obv: AY K П $\wedge$ ГA^MIHNON EY CEB, I; radiate, draped, and cuirassed bust of Gallienus, right, seen from front Rev: ПЕРГАІ 2 ; Hephaestus seated right, on rock holding shield on knees with left and hammer in right Ref: RPC X №: - (unassigned; ID 84348), Watson 1534


737 Pamphylia, Side AE (Bronze, $15.19 \mathrm{~g}, 31 \mathrm{~mm}$ ) Gallienus (253268) c/m sword within wreath (?) Obv: AVT KAI ПО ^I ГA^NIHNOC C $\in$ / [IA], Laureate, draped and cuirassed bust r., set on eagle with wings displayed; to r. c/m sword within wreath (?) Rev: $\mathrm{Cl} \triangle \mathrm{H} T \Omega \mathrm{~N} \mathrm{~N} \in \Omega K O P \Omega \mathrm{~N}$, Apollo standing facing, head I., holding phiale and leaning on sceptre. Ref: SNG BnF -; SNG von Aulock 4844.


738 Pamphylia, Side AE (Bronze, $12.40 \mathrm{~g}, 29 \mathrm{~mm}$ ) Gallienus (253268) Issue: Phase 4: coins with IA and H (lighter standard) Obv: AYТ KAI ПО ^I ГАヘヘIHNOC CE, IA; laureate, draped and cuirassed bust of Gallienus, right; beneath, eagle, wings open, flying right (branch) Rev: $\mathrm{CI} \triangle H T \Omega N \mathrm{NE} \Omega \mathrm{KOP} \Omega \mathrm{N}$; temple with six columns with arcuated lintel; in central intercolumniation statue of Apollo Sidetes holding patera in right and staff of laurel in left Ref: RPC X №: - (unassigned; ID 62541), Watson 1716


739 *Not too often seen on the market* Pamphylia, Perge (Bronze, 11.86g, 28mm) Aurelian (270-275) Obv: AYT (K) ^(OY) $\Delta \mathrm{OM} \operatorname{AYPH}(\mathrm{I}) \wedge$ IANOC CE(B), I; laureate, draped and cuirassed bust of Aurelian, right, seen from rear Rev: ПЕРГАI $\Omega \mathrm{N}$ NE $2 K O P \Omega N, \Delta$; temple with two columns, within which cult image of Artemis of Perge between two statuettes or altars, flanked at top by star and crescent; in pediment, letter Ref: RPC X №: - (unassigned; ID 62453), Watson 2039


740 Cilicia, Anazarbos AE (Bronze, 10.51g, 22mm) Tarkondimotos (King of Upper (Eastern) Cilicia, 39-31 BC) Obv: Diademed head right. Rev: BAEIAE $\Sigma$ / TAPKONDIMOTOY ФI^ANTתNIOY, Zeus seated left on throne, holding crowning Nike and sceptre. Ref: RPC I 3871

741 Cilicia, Tarsus Unidentified AE (Bronze, $22.10 \mathrm{~g}, 35 \mathrm{~mm}$ )


742 Cappadocia, Caesarea AE (Bronze, 6.68g, 22mm) Archelaos of Cappadocia, Issue: Year 25 (12/11 BC) Obv: head of Heracles with lion skin round neck, right; club on left shoulder Rev: EYEEBEIA乏, KE (in exergue); temple with four columns and three figures on pediment Ref: RPC I №: 3613, S 34, RSN 1898, 36, Ganschow 25


743 *Just 3 specimens recorded by RPC \& 3 specimens recorded by acsearch* Cilicia, Ninica Claudiopolis AE (Bronze, 15.13g, 30 mm ) Commodus (178-182) Obv: IM CE(sic) AVG M AVR COMO ANTONINO (G shaped as S); laureate-headed bust of Commodus wearing cuirass and paludamentum, right Rev: COLONI AVG FEL NINICA CLAV (Vs shaped as U, NINICA in centre); temple with four columns Ref: RPC IV. 3 №: 6192 (temporary), Kubitschek 8


744 Cilicia, Flaviopolis AE (Bronze, $6.89 \mathrm{~g}, 24 \mathrm{~mm}$ ) Domitian (8196) Issue: Year 17 (ZI) (AD 89/90) Obv: $\triangle$ OMETIANOC KAICAP; laureate head of Domitian, right Rev: ETOYC ZI $\Phi \wedge A Y I O П O \wedge E I T \Omega N$; veiled Tyche seated on throne, right, holding two corn-ears; at her feet, river god Ref: RPC II №: 1758, BMC 2, Levante 1530


745 Cilicia, Hierapolis-Castabala AE (Bronze, 8.03g, 21mm) Pseudo-autonomous (2nd-1st centuries BC) Obv: Turreted, veiled and draped bust of Tyche right. Rev: IEPOПONIT $\Omega$ / T $\Omega$ N ПPO乏 ПYPAM $\Omega$, River god Pyramos swimming right, head facing; eagle to left. Ref: SNG France 2217; SNG Levante 1569.

746 *Just 3 specimens recorded by RPC, and yet different variant* Cilicia, Syedra AE Trajan (98-117) Obv: KAICAP NEPOYAC TPAIANOC; laureate head of Trajan, right Rev: CYEDPE $\omega$; Demeter wearing kalathos seated left, holding ears of corn and poppy-head in right hand, torch in left Ref: RPC III №: 2753 var. (weight and legend arrangment), SNG Levante 408 var. (same)


747 Cilicia, Seleucia ad Calycadnum AE (Bronze, 14.13g, 28mm) ca 117-138. Obv: Confronted busts of Apollo and Artemis Rev: Athena standing r., holding spear and shield, striking serpentlegged giant. Ref: SNG BnF 964; SNG Levante 719; SNG von Aulock 5819.


748 Cilicia, Tarsus AE (Bronze, $8.67 \mathrm{~g}, 23 \mathrm{~mm}$ ) Issue: Coinage without imperial portrait (Hadrian or later) Obv: $A \triangle P I A N \Omega N$ TAPCE $\Omega$; Zeus seated, left, holding Nike and resting on sceptre Rev: MHTPOПO^E $\Omega$ C, KPITI/KOY; Tyche of the City, turreted and veiled, seated, left, on seat decorated with foreleg and wing of sphinx, holding ears of corn and poppy-head; at her feet, river god Kydnos, crowned with sedge, swimming, left Ref: RPC III №: 3301A


749 Cilicia, Tarsus AE (Bronze, $5.26 \mathrm{~g}, 18 \mathrm{~mm}$ ) Issue: Coinage without imperial portrait (Hadrian or later) Obv: TAPCOY МНТРОПО $\triangle$; turreted, veiled and draped bust of Tyche, right Rev: KOINOC KINIKI/A-C; temple with ten columns on podium; in pediment, eagle standing, $r$, wings spread; inscription on architrave Ref: RPC III №: 3305, SNG France 1435-6


750 Cilicia, Tarsus AE (Bronze, 12.79g, 27mm) Hadrian (117138) uncertain attribution! Obv: AYTO KAI ADPIANOY CEB O YYN $\triangle I O C$ (sic); bare head of Hadrian, right; star in field, right Rev: A $\triangle$ PIANHC TAPCOY MHTPOПO $\wedge$ E $\Omega$ C; Zeus seated, left, holding Nike on his extended right hand, left resting on sceptre Ref: RPC III №: 3281A

751 Cilicia, Zephyrium AE (Bronze, $13.14 \mathrm{~g}, 18 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: AYT KAI TI AI A $\triangle \mathrm{P}(\mathrm{IA})$ ANT』NINOC CEB EY $\Pi$ $\Pi$; laureate head of Antoninus Pius, right Rev: A $\triangle$ PIANOПO人IT $\Omega$ N ZEФYPI ${ }^{2} \Omega$ N (first O might coincide with patera); Demos seated, left, holding wreath Ref: RPC IV. 3 №: 4994 (temporary), Levante, Zephyrion 80-8, BMC 9


752 Cilicia, Tarsus AE (Bronze, $3.49 \mathrm{~g}, 18 \mathrm{~mm}$ ) Commodus and Annius Verus (Caesares, 166-169/70 and 166-177) Obv: KOPOI CEBACTOY, Confronted, bareheaded and draped busts of Commodus right and Verus left; star above, crossed club and caduceus between. Rev: TAPCOY MHTPO O E C KOINOC KILIKIAC, Decastyle temple with eagle in pediment. Ref: SNG France 1456


753 Cilicia, Hierapolis-Castabala AE Medallion (Bronze, 31.63g, 40 mm ) Commodus (177-192) Obv: AVT K M AV AN KOMODOC EVTVXHC, Laureate, draped and cuirassed bust right. Rev: IعPOПO^हIT $\omega \mathrm{N}$ T $\omega \mathrm{N}$ ПPOC T $\omega$ ПVPAM $\omega$, Nike standing right, presenting wreath to emperor in military attire, holding spear. Ref: SNG France -; SNG von Aulock -; SNG Copenhagen -; BMC -; RPC Online - (cf. 5807; Tyche instead of Nike).


754 Cilicia, Tarsus AE (Bronze, 23.39g, 37mm) Septimius Severus (193-211). Obv: AVT KAI ^ CЄП CЄVHPOC ПЄР / П П, Laureate, draped and cuirassed bust right. Rev: O^VMПIA ЄPINEIKIA OPOIC KIAIK $\Theta N$ KO CЄVHPIANHC TAPCOV MHTPOПO $\wedge \in \Omega$ / Г В, Prize urn. Ref: SNG France 1477; SNG Levante 1025; SNG Levante Supp. 261.


755 *Never recorded by acsearch* Cilicia, Carallia AE (Bronze, 4.12g, 21mm) Julia Domna (wife of S. Severus) 193-217. Obv: [...] $\triangle$ OMNA, draped bust right Rev: KAPA $\wedge \wedge I \Omega T \Omega N$, Hermes standing left, holding phiale and kerykeion (caduceus) Ref:


756 Cilicia, Seleucia ad Calycadnum AE (Bronze, 5.99g, 23mm) Caracalla (198-217) Obv: AV K MA ANT $\Omega$ NIN, Laureate and cuirassed bust right. Rev: C $Є \wedge$ YK€ KA^YKA $\Delta N \Omega$, Demeter standing right, holding scepter and grain ears, and Dionysos standing left, holding thyrsos and pouring kantharos over lighted altar between them. Ref: SNG France 985 var. (obv. legend and bust type); cf. SNG Levante 744.


757 *Just few specimens recorded by acsearch* Cilicia, Tarsus AE (Bronze, 24.69g, 33mm) Caracalla (198-217) Obv: Draped bust left, wearing demiourgos crown Rev: Galley under full sail to right. Ref: SNG Levante 1066, SNG France 1531


758 Cilicia, Tarsus AE (Bronze, 19.56g, 33mm) Caracalla (198217) 214-217. Obv: AYT KAI M AYP•CEYHPOC ANTQNEINOC CEB, bust of Caracalla facing, head right, wearing diadem and robes of a demeourgus; $\Pi-\Pi$ across fields Rev: ANTתNIA NHC C-EYHPIAN A $\triangle$ PIA / TAPCOY / A/M K / Г/B, Caracalla, togate, standing facing, head left, right hand over lit altar at feet to left. Ref: SNG Paris 1527-1528 var (reverse legend). SNG Levante 1058 var (same).


759 Cilicia, Hierapolis-Castabala AE Medallion (Bronze, 22.63g, 40 mm ) Commodus (178-192) Obv: AYT K M AY AN KOMODOC EYTYXHC; laureate-headed bust of Commodus wearing cuirass and paludamentum, right, seen from front Rev: IEPOПO^EIT $\omega N$ T $\omega \mathrm{N}$ ПPOC T $\omega$ ПYPAM $\omega$; turreted and veiled Tyche standing, right; handing over laurel wreath to emperor (Commodus) standing, left, wearing military dress, holding spear; strapped around emperor, sword in sheath Ref: RPC IV. 3 №: 5807 (temporary)

760 Cilicia, Isaura AE (Bronze, $7.74 \mathrm{~g}, 26 \mathrm{~mm}$ ) Caracalla (198217) 205-209. Obv: AY K M AY ANT $\Omega$ NEINOC, laureate and cuirassed bust to right, breastplate decorated with gorgoneion Rev: МНТРОПО $\wedge \in \Omega$ С ICAYP $\Omega$, laureate and draped male bust set to right on column with a Corinthian capital; all within tetrastyle temple with arched pediment. Ref: SNG Levante 263 var. (same obv. die, but differing rev. legend arrangement); SNG BnF 497 var. (same); SNG von Aulock 5412 var. (male bust turned to left).


761 *Just few specimens recorded by acsearch* Cilicia, Tarsus AE (Bronze, 15.02g, 33mm) Caracalla (198-217) Obv: AYT KAI M AYP CEYHPOC ANTתNEINOC CEB, laureate, draped and cuirassed bust to right; $\Pi$ - $\Pi$ in fields Rev: ANT $\Omega$ NIANHC CEY A $\triangle$ P MHT / TAPCOY Г B, A over M K in fields, lion walking to right Ref: SNG BN 1518, SNG Levante 1052 var. (laureate head left).


762 *Just few specimens recorded by acsearch* Cilicia, Tarsus AE (Bronze, $15.46 \mathrm{~g}, 33 \mathrm{~mm}$ ) Caracalla (198-217) 215-217 Obv: ...] HPO $A N T \Omega N E I N O \Sigma[\ldots$, Laureate head left; star below Rev: ...] E EYH[..., Caracalla standing facing, head right, holding spear and parazonium; two bound Parthian captives seated at base of trophy; TAP£OY (?) in exergue, D/E/K in left field. Ref: BMC Cilicia 192; SNG Levante 1055; SNG France -; SNG Copenhagen Supp. 618 var. (bust type); SNG von Aulock


763 *Just 8 specimens recorded by RPC* Cappadocia, Caesarea AE (Bronze, 10.39g, 27mm) Elagabalus (218-222) for Severus Alexander (Caesar) Issue: $\varepsilon T \varepsilon=5$ (221/2) Obv: K M AYPHNIOC A $\wedge E \equiv A N \triangle P O C$; bare-headed and draped bust of Severus Alexander, right, seen from front Rev: MHTPOПО KAICAPI ET E; agalma of Mount Argaeus placed on altar; on summit, star; altar is garlanded Ref: RPC VI №: 6729 (temporary), Ganschow 732


764 Cilicia, Anazarbus AE (Bronze, 24.38g, 34mm) Elagabalus (218-222) Obv: AYT K M AYP ANTתNEINOC CEB; laureate, draped and cuirassed bust of Elagabalus, right, seen from rear Rev: ANAZAPBOY ӨEOY CEYHPOY AMK; biga of elephants advancing, right, pulling a car with a model temple of Divus Severus Ref: RPC VI №: 7260 (temporary), Ziegler 446


765 Cilicia, Mallus AE (Bronze, 12.19g, 26mm) Severus Alexander (222-235) for Julia Mamaea (Augusta) Issue: Group 2 Obv: IOYNIA MAMAIA SEB (sic); diademed and draped bust of Julia Mamaea, right Rev: MALLO COLONI AM(FILOCHI?) FELIX S C; Amphilochus standing facing, head left, holding sceptre, offering wreath to Tyche standing, right, holding cornucopia and statuette; between them, Marsyas standing, left, holding wineskin and raising hand; to right, boar, right Ref: RPC VI №: 7160 (temporary), Ziegler 911-2, Levante S 312


766 Cilicia, Anazarbus AE (Bronze, 15.94g, 29mm) Severus Alexander (222-235). Obv: AVT K M A CEO A^ЄミANDPOC, Radiate, draped and cuirassed bust right. Rev: ANAZ $\in N \triangle O \equiv$ MHTPO / Г B, Nike, holding reins and wreath, driving biga right. Ref: RPC VI online 7409; Zielger 525.


767 Cilicia, Tarsus AE (Bronze, 24.80g, 34mm) Maximinus I (235-238) Obv: Radiate, draped, and cuirassed bust right Rev: Apollo Lykeios standing facing on omphalos, head left, holding bow and arrow, and wolf by the forelegs. Ref: SNG France 1591; SNG Copenhagen 379.


768 Cilicia, Seleucia ad Calycadnum AE (Bronze, 19.15g, 34mm) Gordian III. 238-244 Obv: Laureate, draped, and cuirassed bust right; c/ms: annulet within $\Delta$. Rev: Athena Nikephorus standing left. For coin: SNG Levante Supp. 207, SNG France 1025, for c/ms: Howgego 670.


769 Cilicia, Tarsus AE (Bronze, 23.16g, 36mm) Gordian III (238244). Obv: AVT KAI M ANT $\Omega$ NIOC ГOP $\triangle I A N O C ~ C Є B ~ / ~ П-П, ~ R a d i a t e, ~$ draped and cuirassed bust right. Rev: TAPCOV MHTPOПO^E M K Г B. Herakles standing left, holding apples of the Hesperides and lion skin, and resting hand upon club; serpent-entwined tree to left. Ref: Ziegler 771-3; SNG BN 1667; SNG Levante -; SNG Levante Supp. -.


770 *Just 3 specimens recorded by RPC* Cilicia, Tarsus AE (Bronze, 23.01g, 38mm) Gordian III (238-244) Issue: With $\Pi \Pi$ (AD 238 and after) Obverse: AYT K M ANT ГOPDIANOC CEB, $\Pi \Pi$; radiate and cuirassed bust of Gordian III, right, seen from front, with gorgoneion Reverse: TAPCOY MHTPOПO^E Dikaiosyne standing left, holding scales and cornucopia Ref: RPC VII. 2 №: 3047


771 *Just 3 specimens recorded by RPC* Cilicia, Tarsus AE (Bronze, $24.66 \mathrm{~g}, 36 \mathrm{~mm}$ ) Gordian III (238-244) Issue: With $\Pi$ П (AD 238 and after) Obv: AYT K ANT ГOPDIANOC CEB, П П; radiate, draped and cuirassed bust of Gordian III, right, seen from rear Rev: TAPCOY MHTPOПO^E $\omega$ C, [A - missing] M K Г B; Artemis standing right, head left, drawing arrow from quiver at shoulder, holding arrow and bow; at feet, right, stag standing right Ref: RPC Volume: VII. 2 №: 3030


772 *Just 3 specimens recorded by RPC* Cilicia, Tarsus AE (Bronze, $22.17 \mathrm{~g}, 35 \mathrm{~mm}$ ) Gordian III (238-244) Issue: With $\Pi$ П (AD 238 and after) Obv: AYT K ANT ГOPDIANOC CEB, П П; radiate, draped and cuirassed bust of Gordian III, right, seen from front Rev: A M K Г B, TAPCOY MHTPOПO^E; double crown of the Cilicarch, decorated with two imperial busts in the outer side, and five imperial busts and two Nikai in the inner side, on table with three straight legs Ref: RPC VII. 2 №: 3045 var. (smaller denomination)


773 Cilicia, Anazarbus AE (Bronze, 11.76g, 25mm) Philip II (Caesar, 244-247) CY $263=244 / 5$. Obv: M IOY^ ФІЛІППОС KAICAP Bare-headed, draped and cuirassed bust of Philip II to right, seen from behind. Rev: ANAZAPBOY MHTPOП / ЄT ГミC Capricorn to left above globe. Ref: SNG Levante -. SNG Paris 2118-2119. Ziegler 725, 22


774 Cilicia, Tarsus AE (Bronze, 20.81g, 36mm) Philip I (244-249) Obv: AYT KAI IOY ФI^IППON EYT EYC CE, П П; radiate, draped and cuirassed bust of Philip I, right, seen from rear Rev: TAPCOY THC MHTPOПO^E wrestling against giant Antaeus and lifting him off the ground Ref: RPC VIII №: - (unassigned; ID 3267)


775 Cilicia, Syedra AE (Bronze, 11.68g, 29mm) Trajan Decius for Herennia Etruscilla (Augusta, 249-251) Obv: EPENNIA AITPOYCKI $\wedge \wedge A$ CEB; diademed and draped bust of Etruscilla, right Rev: CYE $\triangle$ PE $\Omega$ N, ГYMNACIAPXIA; gymnasiarch's oil-basin; above it, three one-handled cylindrical vases of unequal sizes; on each side, palm Ref: RPC IX №: 1209, Levante Supp. 82


776 Cilicia, Tarsus AE (Bronze, $16.71 \mathrm{~g}, 31 \mathrm{~mm}$ ) Valerian I (253260) Obv: Radiate, draped and cuirassed bust right, viewed from the front Rev: ТАРС МНТ-РОПО^ A/M/K, Г-B, Athena standing left, holding spear. Ref: SNG Levante - var. (legend); SNG France 1808


777 Cilicia, Tarsus AE (Bronze, 14.30g, 28mm) Valerian I (253260) Obv: AVT K П ^ OVA^ЄPIANON CЄ / П-П, Laureate, draped and cuirassed bust right. Rev: TAPCOV MHTPOПO^E / Г B, Dionysos standing left, holding thyrsus and pouring cantharus; to left, panther standing left, head right. Ref: SNG BN 1800-1; Ziegler 828.


778 *Just 8 specimens recorded by RPC* Cilicia, Tarsus AE (Bronze, 17.18g, 33mm) Valerian (253-261) Issue: Second neocorate Obv: AYT K П ^ OYA^EPIANON C / П - П; radiate, draped and cuirassed bust of Valerian, right, seen from front Rev: TАРС МНТРОПО^ A M K - Г / B; Nike standing left, on globe holding wreath in right and palm in left Ref: RPC X №: (unassigned; ID 60579)


779 Cilicia, Irenopolis-Neronias AE (Bronze, $11.72 \mathrm{~g}, 25 \mathrm{~mm}$ ) Gallienus (253-268). Obv: ПOVB $\triangle I K ~ Г А А А I H N O C, ~ R a d i a t e, ~ d r a p e d ~$ and cuirassed bust right. Rev: IPHNOПO^IT $2 \mathrm{~N} / \Delta-\Delta / C$, Nike advancing right, holding wreath and palm branch. Ref: SNG Levante 1626; Ziegler, Kilikien -.


780 Cilicia, Colybrassus AE (10.12g, 27mm) Valerian and Gallienus for Salonina (Augusta, 254-268) Issue: Issue 3: marked IB and ऽ (256-8) Obv: KOPNHNIA CA^תNINA, $\zeta$; diademed and draped bust of Salonina, right Rev: KO^YBPACCE $\Omega$; Heracles standing left, head right resting on club with right, holding apples of the Hesperides in left with lion skin over arm Ref: RPC X №: (unassigned; ID 60432), Watson 1425


781 Cilicia, Tarsus AE (Bronze, $14.97 \mathrm{~g}, 33 \mathrm{~mm}$ ) Gallienus (253268) AE (Bronze, 33mm, 14.97g) AY KАІ П НГ ГАА^IHNOC СЄВ / П - $\Pi$ Radiate, draped and cuirassed bust of Gallienus to right. Rev: TAPCOY MHTPOПO^Є holding bow and arrow and drawing arrow from quiver on back. Ref: SNG Levante 1195. SNG von Aulock 6079.


782 *Just 13 specimens recorded by RPC* Lycaonia, Lystra AE (Bronze, 10.87g, 25mm) Augustus (27 BC - 14 AD) Obv: IMPE AVGVSTI; laureate head of Augustus, left; behind, cornucopia Rev: COL IVL FEI GEM LVSTRA; colonist ploughing, left, with two hump-backed oxen Ref: RPC I №: 3538


783 Lycaonia, Laodicea Catacecaumene AE (Bronze, 9.83g, 25mm) Vespasian (69-79) Obv: AYTOKPAT由P KAICAP OYЕСПАСІАNOC; laureate head of Vespasian, right Rev: CEBACTH NEIKH K $\wedge$ AY $\triangle I O \wedge A O \Delta I K E \omega N$; Nike holding wreath and palm, standing, left Ref: RPC II №: 1612


784 Lycaonia, Laodicea Catacecaumene AE (Bronze, 12.09g, 23 mm ) Vespasian (69-79) Obv: AYTOKPAT $\omega$ ( KAICAP OYЕСПАСІАNОС; laureate head of Vespasian, right Rev: CEBACTH NEIKH K $\wedge A Y \triangle I O \wedge A O \Delta I K E \omega N$; Nike holding wreath and palm, standing, left Ref: RPC II №: 1612, vA Lyk. 141-50


785 Lycaonia, Iconium AE (Bronze, 4.33g, 21mm) Vespasian for Titus (Caesar, 69-79) Obv: AYTOKPAThP TITOC KAICAP; laureate and cuirassed bust of Titus, right Rev: K $\wedge$ AY $\triangle$ EIKONIE $\omega N$; bust of Perseus with Phrygian cap, right; harpa behind Ref: RPC II №: 1608


786 *Just 11 specimens recorded by acsearch* Lycaonia, Iconium AE (Bronze, 4.29g, 20mm) Titus (Caesar, 69-79) Obv: T CAES IMP PONT Laureate head of Titus to right. Rev: COL / ICO//NIEN Star between two standards; to left and right, E - Q. Ref: RPC II 1610 = von Aulock, Lykaonien, 299.


787 Lycaonia, Iconium AE (Bronze, 3.93g, 18mm) Hadrian (117138). Obv: A $\triangle$ PIANOC KAICAP, Laureate, draped and cuirassed bust of Hadrian right. Rev: K $\wedge A V \Delta € I K O N I E \omega N$, Helmeted bust of Athena right, wearing aegis. Ref: RPC III 2824; SNG France 22879.


788 Lycaonia, Iconium AE (Bronze, $2.24 \mathrm{~g}, 15 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: ANToN(IN) AVG P; bare head of Antoninus Pius, right Rev: COL ICo; river-god reclining, left, head, right, holding reed(s), resting on water-urn Ref: RPC IV. 3 №: 7755 (temporary)


789 *Just 7 specimens recorded by RPC* Lycaonia, Ilistra AE (12.17g, 25mm) Marcus Aurelius (161-180) Issue: Marcus and Verus, co-emperors (after 166) Obv: AYTOK KAICAP M AYPH ANTw CEB APM ПАР (as mongrams); laureate-headed bust of Marcus Aurelius wearing cuirass and paludamentum, left Rev: INICTPE $\omega N$ KOIN $\triangle$ YKAONIAC; Zeus seated, left, holding patera over eagle and long sceptre Ref: RPC IV. 3 №: 7246 (temporary), BMC 1


790 Lycaonia，Barata AE（Bronze，16．80g，30mm）Philip I（244－ 249）Obv：AY KAI M IOY ФІヘІППON CE；radiate，draped and cuirassed bust of Philip I，right，seen from rear Rev：KOINON ＾YKAONIAC BAPATE $\omega N$ ；Zeus standing left，holding patera and sceptre；at his feet，left，eagle Ref：RPC VIII №：－（unassigned；ID 2980），vA Lykaonien 51－5


791 Lycaonia，Iconium AE（Bronze，9．61g，26mm）Gallienus （253－268）．Obv：GALLIENVS，Radiate head right．Rev：ICONIEN COLO／S－R（partially retrograde），Athena standing left，holding spear and serpent．Ref：SNG Tübingen 4523 var．（obv．legend）．

792 Lycaonia，Iconium AE（Bronze， $6.15 \mathrm{~g}, 22 \mathrm{~mm}$ ）Gallienus （253－268）Obv：IMP C P LIC GALLIENV 「 P F $\wedge$ ，radiate and cuirassed bust right Rev：ICONIEN COLO，$S$ R in field，Perseus standing facing，head left，holding head of Gorgon and harpa． Ref：Von Aulock，Lykaoniens 428－9＝BMC 15－6

793 Lycaonia，Iconium AE（Bronze，6．31g，23mm）Gallienus （253－268）Obv：IMP C P LIC GALLIENVГ P F A；radiate，draped and cuirassed bust of Gallienus，right，seen from rear Rev：ICONIENI COLO，S R；Tyche seated left，on throne holding rudder in right and cornucopia in I，wheel by side of throne Ref：RPC X №：－ （unassigned；ID 61467）


794 ＊Just 10 specimens recorded by RPC＊Galatia，Kingdom of Galatia AE（Bronze，8．96g，25mm）Issue：Series II：monogram Obv：E C；head of Heracles with club，right Rev：B AMYNTOY；Iion walking，right Ref：RPC I №：3505，BMC 12


795 Galatia，Koinon of Galatia AE（Bronze， $4.43 \mathrm{~g}, 17 \mathrm{~mm}$ ）Issue： Series 2：（b）Year 50 （AD 25 or 28／30）Obv：TIBEPIO乏 KAIIAP £EBATO ；laureate head of Tiberius，left Rev：MHTHP OE $\omega$ N ETEI N；turreted and draped bust of Cybele，left Ref：RPC I №： 3554


796 Galatia, Pessinos AE (Bronze, $12.49 \mathrm{~g}, 32 \mathrm{~mm}$ ) Geta (198211) Obv: [ГЕТАС •] АVГОVСТОС, laureate, and bearded head left Rev: ПEC-CINO-V-NTISN, Juno (or Hera) standing left, holding patera and sceptre. Ref: SNG von Aulock 6236.


797 *Just 7 specimens recorded by RPC* Galatia, Ancyra AE (Bronze, $6.15 \mathrm{~g}, 24 \mathrm{~mm}$ ) Valerian Obv: ПО $\wedge$ OYA^EPIANOC CEB; radiate, draped and cuirassed bust of Valerian, right, seen from front Rev: $\operatorname{MHTPOПO}(\wedge E)(\Omega C)$ B $N$ ANKYPAC; She-wolf right suckling twins Ref: RPC X №: - (unassigned; ID 60826)


798 *Possibly unpublished, rarely seen on the market* Pontus, Neocaesarea AE (Bronze, 12.79g, 29mm) Julia Domna (193-217) Dated CY $142=$ AD 205/6. Obv: IOY^IA $\triangle$ OMNA [АYГОYСТА], Draped bust right Rev: KOI חON NEO[KAIC] MHTPO / ET PMB in exergue, tetrastyle temple with wall visible in the background, statue of male figure holding sceptre standing left on a column within. Unpublished in standard references. For obverse cf. BMC 4-5 (veiled bust type) and for reverse see Septimius Sever cf. RecGen 13; SNG von Aulock 100; Çizmeli 30.


799 Pontus, Amaseia AE (Bronze, 13.35g, 30mm) Caracalla (198-217), Dated CY 209 (AD 207) Obv: AY KAI M AY ANTתNINOC, laureate, draped and cuirassed bust right Rev: ADP CE ANT AMACIAC MHT NE $\Omega$ ПP $П O N$, ET C $\Theta$, Tyche standing facing, head left, holding cornucopia and rudder. Ref: RG 65.


800 Pontus, Neocaesarea AE (Bronze, $13.79 \mathrm{~g}, 30 \mathrm{~mm}$ ) Caracalla (198-217). Dated CY 146 (209/10). Obv: A KAI M AVP ANT@NINOC, Laureate and draped bust right. Rev: KOIN חON NGOKAIC MHTPO / ET PMR, Tetrastyle temple of Ma / Zeus with wall visible in background, enclosing statue standing on cippus. Ref: RG 22; Price \& Trell fig. 174.


801 *Just 5 specimens recorded by RPC* Pontus, Neocaesarea AE (Bronze, $15.57 \mathrm{~g}, 31 \mathrm{~mm}$ ) Severus Alexander Issue: POA = 171 (234/235) Obv: AY K M AY CE A^EZANDPOC; laureate, draped and cuirassed bust of Severus Alexander, right, seen from rear Rev: MHTP NEOKECAPIA (sic) ET POA; prize table holding one agonistic crown with two palm branches; below, vase with two palm branches Ref: RPC VI №: 6551 (temporary), Çizmeli 270


802 Cappadocia, Caesaraea-Eusebia Nero (54-68) AR Hemidrachm (Silver, 14mm, 1.48g) ca 58-60. Obv: NERO CLAVD DIVI CLAVD F CAESAR AVG GERMANI, Laureate head of Nero to right. Rev: ARME-NIAC Victory advancing right, holding wreath and palm frond. Ref: RIC I 615. RPC 3644. Sydenham 81.

803 *Just 7 specimens recorded by acsearch, 12 specimens recorded by RPC* Cappadocia, Caesarea AR Drachm (Silver, $3.60 \mathrm{~g}, 19 \mathrm{~mm}$ ) Nero (54-68) Obv: NERO CLAVD DIVI CLAVD F CAESAR AVG GERMA; laureate head of Nero, right Rev: ET I; Mount Argaeus surmounted by naked and radiate figure, holding globe and sceptre Ref: RPC I №: 3649 S 85, Ganschow 63


804 *Not too often seen on the market* Cappadocia, Caesarea AR Drachm (Silver, $3.13 \mathrm{~g}, 17 \mathrm{~mm}$ ) Vespasian, with Titus as Caesar (69-79) Obv: AYTOKPA KAICAP OYEСПACIANOC СЕВАСТОС, Laureate head right. Rev: TITOC AYTOKPATWP KAICAP ETO $\Theta$, Titus standing facing with spear and sword. Ref: RPC 1652.

805 Cappadocia, Caesarea AR Didrachm (Silver, 6.60g, 21mm) Trajan (98-117) Obv: AYTOKP KAIC NEP TPAIAN $\omega$ APICT $\omega$ C $\in B$ ГЄPM $\triangle A K$, Laureate bust right, with slight drapery. Rev: $\triangle H M A P X$ Єミ ҮПАТО ऽ, Club. Ref: RPC III 3033; Sydenham 217.


806 Cappadocia, Tyana AE (Bronze, $6.98 \mathrm{~g}, 21 \mathrm{~mm}$ ) Trajan (98117) Issue: Year 1 (AD 98) Obv: AYT NEPOY(AC) TPAIAN(OC) KAIC CE; laureate and cuirassed bust of Trajan, with paludamentum, seen from rear, right Rev: TYANE $\omega$ N IEPAC ACY^ AYTON(O)(M), ET A; Athena standing left, holding Nike in her right hand, left resting on shield and spear Ref: RPC III №: 2950, BMC 2


807 Cappadocia, Caesarea-Eusebia AR Hemidrachm (Silver, $1.27 \mathrm{~g}, 15 \mathrm{~mm}$ ) Hadrian (117-138) s/d Obv: AYTO KAIC TPAI $A \triangle$ PIANOC CEBACT, laureate head of Hadrian right, with drapery visible on left shoulder Rev: Nike alight right, with wreath in right hand, palm frond in left against left shoulder. Ref: Sydenham Caesarea 254

808 Cappadocia, Caesarea Hadrian (117-138) AR Didrachm (Silver, $5.77 \mathrm{~g}, 20 \mathrm{~mm}$ ) Obv: A $\triangle$ PIANOC CEBACTOC, Laureate head right. Rev: ҮПАТОС Г ПАТНР ПАТ, Mount Argaeus surmounted by nude male figure holding globe and sceptre; star to left; crescent to right. Ref: RPC 3094.


809 *Just 3 specimens recorded by RPC* Cappadocia, Caesarea AE (Bronze, $11.78 \mathrm{~g}, 26 \mathrm{~mm}$ ) Hadrian (117-138) Issue: Year 3 (AD 118/19) Obv: AYTO KAIC TPAI ADPIANOC CEBACTOC; laureate head of Hadrian, right Rev: KAIC T ПР АРГАІ $\omega$ ET Г; Mount Argaeus surmounted by Helios standing left, holding globe in right hand, sceptre in left Ref: RPC III №: 3147, S —; Marthaler —, Ganschow 200


810 Cappadocia, Caesarea AE (Bronze, $5.79 \mathrm{~g}, 23 \mathrm{~mm}$ ) Hadrian (117-138) Issue: Year 2 (AD 117/18) Obv: AYTO KAIC TPAI A $\triangle$ PIANOC CEBACTOC; laureate head of Hadrian, right Rev: KAIC/ T ПР Т/ АРГАІ $\omega$ / ET B; within wreath Ref: RPC III №: 3146, S 285; Marthaler 66, Ganschow 199a-b


811 Cappadocia, Caesarea AR Didrachm (Silver, 6.12g, 20mm) Hadrian (117-138) Issue: Hadrian Pater Patriae Obv: A $\triangle$ PIANOC CЕВАСТОС; laureate head of Hadrian, right Rev: ҮПАТОС Г ПАТНР ПАТ(P); club, handle at top Ref: RPC III №: 3105, S 273, Metcalf Conspectus 98a, Ganschow 178a-b


812 *Just 1 specimen recorded by RPC* Cappadocia, Caesarea AE (Bronze, 5.61g, 19mm) Antoninus Pius (138-161) Obv: AYT KAICAP ANTתNINOC; laureate head of Antoninus Pius, right Rev: ET Z; Mount Argaeus with trees; on summit, Helios standing, left, holding globe and long sceptre Ref: RPC IV. 3 №: 24994 (temporary)


813 *Just 4specimens recorded by RPC* Cappadocia, Tyana AE (Bronze, $9.10 \mathrm{~g}, 22 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: ] ANT $\omega$ NEI[; laureate head of Antoninus Pius, right Rev: [TYANE $\omega$ N T] П T IEP ACY [ ] ET IГ; turreted Tyche seated, left, holding ears of corn and bunch of grapes, resting arm on seat, resting foot on swimming river-god (Euphrates); Tyche's seat decorated with griffin Ref: RPC IV. 3 №: 8517 (temporary)


814 *Just 1 specimen recorde by RPC* Cappadocia, Caesarea AE (Bronze, $4.73 \mathrm{~g}, 18 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: AYTO ANTQNEINOC CE[B?]; bare head of Antoninus Pius, right Rev: ET $\Theta$; kalathos on tripod, containing five ears of corn Ref: RPC IV. 3 №: 25030 (temporary)

815 Cappadocia, Caesarea AE (Bronze, 9.65g, 21mm) Antoninus Pius (138-161) Obv: AYT KAICAP ANTתNINOC; laureate head of Antoninus Pius, right Rev: KAICAPE $N$ T $\Omega N$ [ПP?] T $\Omega$ AP厂 ET Z; Mount Argaeus with trees; on summit, Helios standing, left, holding globe and long sceptre Ref: RPC IV. 3 №: 6710 (temporary), S 309, BMC 155


816 Cappadocia, Caesarea AR Drachm (Silver, $3.15 \mathrm{~g}, 18 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: AYTOKP ANTんNEINOC CEBACTOC; bare head of Antoninus Pius, right Rev: ҮПАТОС B; Mount Argaeus with trees; on summit, Helios standing, left, holding globe and long sceptre Ref: RPC IV. 3 №: 6921 (temporary), Metcalf 118a, Ganschow 210a


817 Cappadocia, Caesarea AE (Bronze, 5.00g, 20mm) Antoninus Pius (138-161) Obv: AY(T) ANTתNEINOC CEBAC(T); laureate head of Antoninus Pius, right Rev: KAICAPE $\Omega \mathrm{N}$ T ПP APГAI $\Omega$ ET $\Delta \mathrm{l}$; turreted, veiled and draped bust of Tyche, right Ref: RPC IV. 3 №: 6708 (temporary), S 307, Ganschow 236a-b


818 *Just 2 specimens recorded by RPC* Cappadocia, Caesarea AE (Bronze, $6.79 \mathrm{~g}, 20 \mathrm{~mm}$ ) Antoninus Pius (138-161) Obv: [ ] ANT $\omega$ NEINOC CEBA; laureate-headed bust of Antoninus Pius wearing cuirass and paludamentum, right, seen from rear Rev: KAICAPE $\omega$ N [ ]; Zeus seated, left, holding Nike and long sceptre Ref: RPC IV. 3 №: 25022 (temporary)

819 *Just 3 specimens recorded by RPC* Cappadocia, Caesarea AE (Bronze, $4.58 \mathrm{~g}, 16 \mathrm{~mm}$ ) Antoninus Pius (138-161) Issue: AD 160/1 Obv: AYT ANT $\omega$ NEINOC CEBACT; laureate head of Antoninus Pius, right Rev: KAICAPE $\omega \mathrm{N} T$ П(P) T $\omega$ АРГAI $\omega$ ET K ; in laurel wreath Ref: RPC IV. 3 №: 10067 (temporary) Ganschow 251


820 Cappadocia, Caesarea AE (Bronze, 2.69g, 12mm) Antoninus Pius (138-161) Obv: ANT $\omega$ N[EI]NOC CEBACTOC; laureate head of Antoninus Pius, right Rev: KAICAPE[ ] ET ©; Mount Argaeus with trees; on summit, wreath Ref: RPC IV. 3 №: 6712 (temporary), S 311, BMC 157


821 *Just 3 specimens recorded by RPC* Cappadocia, Caesarea AE (Bronze, $9.88 \mathrm{~g}, 21 \mathrm{~mm}$ ) Marcus Aurelius for Lucius Verus (Augustus, 161-169) Issue: Marcus and Verus, co-emperors (161-169) Obv: AYTOKPAT由P OYHPOC CEBACTOC; laureate head of Lucius Verus, right Rev: KAICAPE $\omega N$ T П АРГАI $\omega$ ETO B; Mount Argaeus with tall conical top Ref: RPC IV. 3 №: 6869 (temporary), S Suppl. 359a


822 Cappadocia Caesarea AE (Bronze, 7.28g, 22mm) Marcus Aurelius (161-180) Obv: AYTOK(P) ANTWNEINOC (CEBACToc); laureate head of Marcus Aurelius, right Rev: [K]AICAPE $\omega$ T П АРГАI $\omega$ ET Г; Mount Argaeus with tall conical top Ref: RPC IV. 3 №: 6860 (temporary), S Suppl. 338a

823 Cappadocia, Tyana AE (Bronze, 8.71g, 20mm) Marcus Aurelius (161-180) Obv: AYTO K (M) ANTwNEINOC [; laureateheaded bust of Marcus Aurelius Rev: TYANE $\omega N$ T $\Pi$ T IEP ACY AYTO ET B; turreted Tyche seated, left, holding ears of corn and bunch of grapes, resting arm on seat, resting foot on swimming river-god (Euphrates); Tyche's seat decorated with griffin Ref: IV. 3 №: 5742 (temporary) var. (draped and cuirassed)


824 *Just 3 specimens recorded by RPC* Cappadocia, Caesarea AE (Bronze, $8.36 \mathrm{~g}, 21 \mathrm{~mm}$ ) Marcus Aurelius for Lucius Verus (Augustus, 161-169) Issue: Marcus and Verus, co-emperors (161-169) Obv: AYTOKPAT $\omega$ P OYHPOC CEBACTOC; laureate head of Lucius Verus, right Rev: KAICAPE $\omega$ N T П АРГAl $\omega$ ETO B; Mount Argaeus with tall conical top Ref: RPC IV. 3 №: 6869 (temporary), S Suppl. 359a


825 *Just 9 specimens recorded by RPC* Caesarea, Cappadocia AE (Bronze, $8.28 \mathrm{~g}, 22 \mathrm{~mm}$ ) Marcus Aurelius (161-180) Obv: ]YTOK ANT $\omega$ NEINOC[; laureate-headed bust of Marcus Aurelius wearing cuirass and paludamentum, right Rev: [KAICAP]E $\omega N$ T П АРГAI $\omega$ ETO B; Mount Argaeus with tall conical top Ref: RPC IV. 3 №: 8005 (temporary)


826 Cappadocia, Caesarea AE (Bronze, 8.28g, 26mm) Aurelius (161-180) Obv: [AYTOKPAT $\omega P$ AN]T $\omega N[E] I N[O C$ CEBA]; laureate head of Marcus Aurelius, right Rev: KAICAPE $\omega$ N [T ПP APГAI $\omega$ ?] ET B?; Mount Argaeus with tall conical top Ref: RPC IV. 3 №: 17237 (temporary)


827 Cappadocia, Caesarea AR Didrachm (Silver, 7.38g, 20mm) Marcus Aurelius (161-180) struck 161-165 Obv: AVTOKP ANTWNEINOC CEB, laureate head right Rev: ҮПАТОС Г, Mount Argaeus, with star above summit. Ref: Sydenham, Caesarea 320; Metcalf, Caesarea130b; BMC Galatia pg. 67, 174.


828 Cappadocia, Caesarea (Bronze, $7.76 \mathrm{~g}, 24 \mathrm{~mm}$ ) Commodus (177-192). Dated year 31 (192). Obv: M A KOMO ANTתNINOC. Bareheaded, draped and cuirassed bust right. Rev: MH / TРОПО / $\Lambda \in \Omega C$ KAI / CAPEIAC / ЄT ГI. Legend in five lines within wreath. Ref: RPC IV 8016; Waddington 6777


829 *Never recorded by acsearch* Cappadocia, Tyana AE (Bronze, 11.44g, 24mm) Julia Domna (193-217) Obv: IOY^ $\triangle$ OMNA [...], Draped bust of Domna right Rev: AYГ KO^תN TYAN $\Omega$ ETIS, City name and date within wreath. Ref: Asia Minor Coins Coin ID \#15709


830 Cappadocia, Tyana AE (Bronze, $5.78 \mathrm{~g}, 17 \mathrm{~mm}$ ) Septimius Severus (193-211) Dated RY 4 (195/6). Obv: AV K $\wedge$ CЄП C€OVHPOC (?), Laureate head of Septimius Severus right Rev: TYANE $\Omega$ N [...] / E - TD (date), Lion skin draped over club. Apparently unpublished and unique

831 Cappadocia, Caesarea AE (Bronze, 6.39g, 18mm) Septimius Severus (193-211). Obv : AY K $\wedge$ CEП CEOYHPOC, Laureate, draped and cuirassed bust right. Rev : MHTPO KAICAPI / ET Г, Helios seated left on mount Argaeus, holding branch. Ref: Sydenham 418.


832 Cappadocia, Caesarea AE (Bronze, 7.65g, 18mm) Septimius Severus (193-211). Obv : AY K $\wedge$ CEП CEOYHPOC, Laureate, draped and cuirassed bust right. Rev : MHTPO KAICAPI / ET Г, Helios seated left on mount Argaeus, holding branch. Ref: Sydenham 418.


833 Cappadocia, Caesarea-Eusebia AR Drachm (Silver, 3.17g, 17mm) Septimius Severus 193-211) Dated RY 18 = AD 210. Obv: AV KAI ^ CЄП CЄOYHPOC AVГ, laureate head to right Rev: MHTPO KAICAP NE』, Mount Argaeus with trees; star above, $\in T$ IH (date) in exergue. Ref: Sydenham, Caesarea, Supp. 405a; SNG Copenhagen 260.


834 Cappadocia, Caesarea AE (Bronze, 5.81g, 20mm) Septimius Severus (193-211). Obv : AY K ^ СЕП CEOYHPOC, Laureate, draped and cuirassed bust right. Rev : MHTPOПO KAICAPI / ET Г (?), Helios seated left on mount Argaeus, holding branch. Ref: Sydenham 418 var. (rev. legend)


835 Cappadocia, Caesarea-Eusebia AE (Bronze, 15.07g, 29mm) Geta (Caesar, 198-209) Dated RY 13 of Septimius Severus (205). Obv: ^ CЄПTIMIOC ГЄТАС KAICAP, bareheaded, draped, and cuirassed bust right Rev: Agalma Mt. Argaeus set on altar; $\in T$ I (date) in exergue. Ref: Sydenham, Caesarea 500 var. (obv. legend).


836 Cappadocia, Caesarea AE (Bronze, 12.51g, 28mm) Caracalla (197-217) Obv: Laureate head right. Rev: Agalma of Mt. Argaeus set on altar with a palm frond and agonistic urn to either side; ЄT IГ (date) in exergue. Ref: Sydenham, Caesarea 491-2 var.


837 *Seems to be unpublished* Cappadocia, Tyana AE (Bronze, $14.91 \mathrm{~g}, 29 \mathrm{~mm}$ ) Caracalla (198-217) RY 16 of Caracalla (212/3) Obv: AVT K M AVP AN-TתNINOC, laureate head of Caracalla right Rev: ANT KO[ $\wedge$ ] $\Omega$ NI-[AC] around, TVAN $\Omega$ N in exergue, bull standing left; in exergue below legend, date ( $\in \mathrm{T}$ IS). Ref: SNG von Aulock -; SNG Copenhagen -; SNG Hunterian -; SNG Righetti -; BMC -. cf. https://www.acsearch.info/search.html?id=3262184


838 Cappadocia, Caesarea AE (Bronze, 8.67g, 23mm) Caracalla (211-217) 205/6. Obv: AY K M AYPH^I ANTwIOINOC / Laureate, draped and cuirassed young bust of Caracalla right Rev: MHTPOПО KАICAPEI / agalma of Mt. Argaeus on altar, grain-ear on front // ЄT 「 Cf. Sydenham Caesarea 487a; Sammlung Henseler 919


839 Unidentified Cappadocia, Caesarea AE (Bronze, 6.19g, 20mm) Caracalla (211-217)


840 Cappadocia, Caesarea AR Drachm (Silver, 2.43g, 18mm) Caracalla (198-217) Dated RY 17 (208/9). Obv: AY KAI M AYPH^I ANTSNINOC AY, Laureate head right. Rev: MHTPO KAICAP NEßK / ET IZ, Mt. Argaios surmounted by star; crescent to left. Cf. Sydenham Supp. 476c.


841 *Just 7 specimens recorded by RPC* Cappadocia, Caesarea AE (Bronze, $11.97 \mathrm{~g}, 28 \mathrm{~mm}$ ) Elagabalus (218-222) Issue: $\varepsilon$ T B = 2 (218/19) Obv: AY K M AYPH^IOC ANT $\omega$ NEIN; radiate and draped bust of Elagabalus, right, seen from rear Rev: МНТРОП(O) KAICAPIA, ET B; agalma of Mount Argaeus placed on inscribed altar, surmounted by three figures Ref: RPC VI №: 6666 (temporary), S 515-16


842 Cappadocia, Caesarea AE (Bronze, 7.82g, 21mm) Severus Alexander (222-235) Issue: \&T 「 = 3 (223/4) Obv: AY K CEOYH $\mathrm{A} \wedge \mathrm{E} \equiv \mathrm{AN}(\Delta \mathrm{P})$; radiate and draped bust of Severus Alexander, right, seen from rear Rev: MHTPOП KAICA(PI) ET Г; basket with four corn-ears Ref: RPC VI №: 6768 (temporary), Ganschow 7650

843 Cappadocia, Caesarea AE (Bronze, $12.80 \mathrm{~g}, 27 \mathrm{~mm}$ ) Severus Alexander (222-235) Issue: हT $\Delta=4$ (224/5) Obv: AY K CEOY(H) $A \wedge E \equiv A N(\Delta P)$; laureate and draped bust of Severus Alexander, right, seen from rear Rev: $\operatorname{MHTP}(O)(\Pi) \operatorname{KAIC}(A)(P)(I A), E T \quad \Delta$; agalma of Mount Argaeus; on summit, wreath Ref: RPC VI №: 6784 (temporary), S 555; SM 556b corr.


844 Cappadocia, Caesarea AE (Bronze, $8.65 \mathrm{~g}, 22 \mathrm{~mm}$ ) Severus Alexander (222-235) Issue: $\varepsilon T \Delta=4$ (224/5) Obv: AY K CEOY(H) A $\wedge \mathrm{E} \equiv \mathrm{AN}(\Delta \mathrm{P})$; radiate head of Severus Alexander, right Rev: MHTPOП(O) KAICAPIA, ET $\Delta$; agalma of Mount Argaeus placed on altar; above, wreath; altar is garlanded Ref: RPC VI №: 6781 (temporary) SM 556a


845 Cappadocia, Caesarea AE (Bronze, 4.41g, 21mm) Severus Alexander (222-235) Issue: $\varepsilon T \varepsilon=5$ (225/6) Obv: AY K CE(OY) $\mathrm{A} \wedge \mathrm{E} \equiv \mathrm{A}(\mathrm{N})(\Delta)$; laureate head of Severus Alexander, right Rev: $\operatorname{MHTP}(O)(\Pi)(O) \operatorname{KAI}(C)(A)(P) E T E(o r E E T)$; three corn-ears tied together Ref: RPC VI №: 6807 (temporary), S 563, 563 a-b; SM 563, 563f-g; Ganschow 797


846 Cappadocia, Caesarea AE (Bronze, 10.41g, 26mm) Gordian III (238-244) Issue: Year $\zeta=6$ (AD 243) Obv: AY K M ANT「OPAIANOC; laureate bust of Gordian III, right, seen from rear Rev: MHTPO KAIC B N, ET $\zeta$; view of Mount Argaeus set on plain altar Ref: VII. 2 №: 3380


847 Cappadocia, Caesarea AE (Bronze, 9.62g, 24mm) Gordian III (238-244). Ae. Dated RY 4 (240/1). Obv: AV K M ANT「OP $\triangle$ IANOC, Laureate, draped and cuirassed bust of Gordian right. Rev: MHTP / OП KAICA / ЄNTIX B / N ЄT $\Delta$, Turreted head of Tyche right; legend in four lines around; all within wreath. Ref: SNG von Aulock 6527 var. (rev. legend); Sydenham 613 var. (same).

848 Cappadocia, Caesarea AE (Bronze, 6.75g, 22mm) Gordian III (238-244) Dated RY 7 (243/4). Obv: AV KAI M ANT ГOPDIANOC, Laureate, draped and cuirassed bust right. Rev: MHTP KAI B N $\in$ / €T - Z, Six grain ears bundled together. Ref: RPC VII. 2 (unassigned; ID 21876); BMC 347-8.


849 *Just 6 specimens recorded by RPC* Caesarea, Cappadocia AE (Bronze, $9.09 \mathrm{~g}, 25 \mathrm{~mm}$ ) Gordian III (238-244) Issue: Year $\Delta=4$ (AD 241) Obv: AY K M ANT ГOPAIANOC; laureate, draped and cuirassed bust of Gordian III, right, seen from rear Rev: MHTPO KAIC B N, ET $\Delta$, ENTIX; view of Mount Argaeus set on inscribed altar Ref: RPC VII. 2 №: 3347, Ganschow 887; Bland 1996, 138; S 613f


850 Cappadocia, Caesarea AE (Bronze, $7.04 \mathrm{~g}, 21 \mathrm{~mm}$ ) Gordian III (238-244) Issue: Year $Z=7$, reduced standard (AD 244) Obv: AY KAI M ANT ГOPAIANOC; laureate, draped and cuirassed bust of Gordian III, right, seen from front Rev: MHTP $\operatorname{KAI}(C) B N(E), E T Z ;$ six ears of corn tied together Ref: RPC VII. 2 №: 3397, Ganschow 907g-i; Bland 1996, 187-90


851 Commagene, Zeugma AE (Bronze, 13.56g, 28mm) Philip I (244-249) ca 244-249 Obv: АҮТОК K M IOY^I ФІЛІППОС CEB, laureate, draped and cuirassed bust r. Rev: ZદYГM - ATع $\Omega$, tetrastyle temple with statue of Zeus seated, holding sceptre peribolos below containing grove below, capricorn leaping r. Ref: SNG Cop. 32 SNG München 434.


852 Commagene, Samosata AE (Bronze, 16.86g, 29mm) Philip I (244-249) for Philip II (Augustus) Issue: Antioch style Obv: AYTOK K M IOY^I ФІАІППОС CEB; laureate, draped and cuirassed bust of Philip II, right, seen from rear Rev: CAMOCATESN; Tyche seated left, on rock, veiled and turreted, holding corn ears; before, Pegasus leaping left Ref: RPC VIII №: - (unassigned; ID 8229), CRS 33c


853 Syria, Seleucis and Pieria, Antioch (?) AE (Bronze, 0.70 g , 8mm) Pseudo-autonomous issue Obv: Turreted Tyche bust left. Rev: Lyre Ref: McAlee -; cf. RPC IV. 37221.


854 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, $13.97 \mathrm{~g}, 25 \mathrm{~mm}$ ) unidentified reign


855 Syria, Seleucis and Pieria AE (Bronze, 6.08g, 20mm) Antioch. Pseudo-autonomous issue. temp. Augustus ( 27 BC-AD 14) Silanus, magistrate. Obv: Laureate head of Zeus right Rev: Ram leaping right, looking back; star above, date below (obscure). Ref: McAlee 99; RPC I 4269;


856 Syria, Antioch AE (Bronze, $18.18 \mathrm{~g}, 28 \mathrm{~mm}$ ) Tiberius Issue: AD 31/2 Obv: TI CAESAR AVG TR POT XXXIII; laureate head of Tiberius, right Rev: S C; inscription within a laurel wreath of six leaves Ref: RPC I №: 4272, BMC 156-7, Wr. 15a, McAlee 217


857 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $13.72 \mathrm{~g}, 26 \mathrm{~mm}$ ) Nero, with Divus Claudius (54-68) ca 63-68. Obv: NERO CLAVD DIVI CLAVD F CAESAR AVG GER, Laureate head of Nero to right; behind to left, star. Rev: DIVOS CLAVD AVG GERMANIC PATER AVG Laureate head of Divus Claudius to right. Ref: McAlee 270. Prieur 48.


858 Syria, Antioch AE (Bronze, 15.80g, 24mm) Claudius (41-54) Issue: Year 96 (O乌) (AD 47/8) Obv: IM•TI•CLA•CAE AV•GER; laureate head of Claudius, right Rev: S C; inscription within a laurel wreath of eight leaves Ref: RPC I №: 4279, BMC 166-7, McAlee 250

859 Antioch, Syria AE (Bronze, $14.24 \mathrm{~g}, 24 \mathrm{~mm}$ ) Claudius (41-54) Issue: Year 96 (OS) (AD 47/8) Obv: IM•TI•CLA•CAE AV•GER; laureate head of Claudius, right Rev: S C; inscription within a laurel wreath of eight leaves Ref: RPC I №: 4279, BMC 166-7, McAlee 250


860 Syria, Seleucis and Pieria, Antioch AR (Silver, 13.83g, 26 mm ) Nero (54-68) unknown date Obv: NEPSNO乏 KAI $\Sigma$ APO[ $\Sigma]$ $\Sigma E B A \Sigma T O Y$, laureate bust right, wearing aegis Rev: Eagle standing left on thunderbolt, with wings spread; palm frond to left; to right, dates (unreadable) Cf. Prieur 80; McAlee 256b; RPC I 4180.


861 Syria, Antioch AE (Bronze, 6.79g, 21mm) Nero (54-68) Issue: undated Obv: IM NER CLAV CAESAR; laureate head of Nero, right Rev: S C; inscription in a laurel wreath of eight leaves Ref: RPC I №: 4297, Cop 161, Wr. 51, McAlee 289


862 Syria, Antioch AE (Bronze, 12.61g, 25mm) Domitian (81-96) Issue: AD 81/3 Obv: IMP DOMITIANVS CAES AVG; laureate head of Domitian, left Rev: S C, (letter); in laurel wreath Ref: RPC II №: 2023, Wruck 119, BMC 245, McAlee 409-10


863 Syria, Antioch AE (Bronze, 7.00g, 24mm) Domitian (81-96) Issue: AD 81/3 Obv: IMP DOMITIANVS CAES AVG; laureate head of Domitian, left Rev: S C, (letter); in laurel wreath Ref: RPC II №: 2024, Wruck 119, McAlee 411-2


864 Syria, Seleucia AE (Bronze, 14.05g, 24mm) Trajan (98-117) Obv: AYTOKP KAI(C) NEP TPAIANOC APICT CEB ГEPM ( $\triangle A K$ ); laureate head of Trajan, right Rev: CEAEYKE $\omega N$ П(E)IEPIAC, ZEYC KACIOC, $\Gamma$; sacred stone of Zeus Kasios with fillet attached within shrine consisting of four pillars supporting a pyramidal roof surmounted by an eagle Ref: RPC III №: 3769, BMC 38; CRS 420/54a


865 Syria, Beroea AE (Bronze, 11.43g, 27mm) Trajan (98-117) Obv: AYTOKP KAIC NEP TPAIANOC APICT CEB ГEPM $\triangle A K ~ П A P \Theta ; ~$ laureate head of Trajan, right Rev: BEPOI/AI $\omega \mathrm{N} / \mathrm{B}$; within laurelwreath Ref: RPC III №: 3427, BMC 4-6; CRS 440/4


866 Syria, Antioch AE (Bronze, 14.67g, 27mm) Trajan (98-117) Issue: S C bronze coinage Obv: AYTOKP KAIC NEP TPAIANOC CEB ГEPM $\triangle A K$; laureate head of Trajan, right Rev: S C; in laurel wreath; A Ref: RPC III №: 3583, Wruck 181; CRS 198; McAlee 487(a)


867 Syria, Antioch AE (Bronze, $2.69 \mathrm{~g}, 21 \mathrm{~mm}$ ) Trajan (98-117) Issue: Orichalcum coinage struck in Rome for circulation in Syria; Second group: Half-Unit (AD 116) Obv: IMP CAES NER TRAIANO OPTIM(O) AVG GERM; radiate and draped bust of Trajan, right, seen from rear Rev: DAC PARTHICO P M TR POT XX COS VI P P; S C in laurel wreath Ref: RPC III №: 3677, RIC 650; BMC 1103; McAlee 520; Woytek 936v, 938v

868 *Just 10 specimens recorded by RPC* Syria, Antioch (Bronze, $1.54 \mathrm{~g}, 15 \mathrm{~mm}$ ) Trajan (98-117) Issue: Orichalcum coinage struck in Rome for circulation in Syria (AD 98/9) Obv: AYT KAIC NEP TPAIAN CEB ГEPM; laureate head of Trajan, right Rev: $\triangle$ HMAPX E 3660, S 231 (Caesarea); McAlee 503, Ganschow X28a


869 Syria, Antioch AE (Bronze, 4.88g, 17mm) Hadrian (117-138) Issue: Civic bronze coins, dated Year 177 (AD 128/9) Obv: ANTIOXE $\Omega$ N THC MHTPOПO $\wedge$ E $\omega$ C; laureate head of Zeus, right Rev: ET ZOP; Boule of Antioch seated, left, dropping pebble into voting urn; A (in field, left) Ref: CRS 271; McAlee 126(a)


870 Syria, Hierapolis AE (Bronze, $1.58 \mathrm{~g}, 13 \mathrm{~mm}$ ) Issue: 'Pseudoautonomous': Reign of Antoninus Pius Obv: IEPOПO $\wedge(E) I T \omega N$; laureate-headed and draped bust of Apollo(?), right Rev: (ET(OY(C))) ZNY; lyre. Ref: RPC IV. 3 №: 8544 (temporary) var. (A, B or $\Gamma$ letters above lyre)


871 Syria, Antioch AE (Bronze, 6.99g, 22mm) Antoninus Pius (138-161) Obv: AYT(O) KAI(C) TI(T) AI( $\wedge$ ) A $\triangle \mathrm{P}(\mathrm{I}(\mathrm{A})) \mathrm{ANT} \mathrm{\omega N(E)INOC}$ CEB(A) EYC(E(B(HC))); laureate head of Antoninus Pius, right Rev: S C and below, numeral letter A, in laurel wreath Ref: IV. 3 №: 6999 (temporary) var. (significantly bigger weight)


872 *Just 3 specimens recorded by RPC* Syria, Cyrrhus AE (Bronze, 9.63g, 24mm) Lucius Verus (Augustus, 161-169) Issue: Marcus and Verus, co-emperors (161-169) Obv: AYT K $\wedge$ AYPH[ $\wedge$ ] OYHPOC CEB; laureate head of Lucius Verus, right Rev: KYPPHCT $\omega \mathrm{N}$ A; in laurel wreath Ref: RPC IV. 3 №: 5775 (temporary), BMC 24


874 Syria, Seleucis and Pieria, Antioch (?) AE (Bronze, 0.86 g , 9 mm ) Pseudo-autonomous issue, second half of 2nd century Obv: unreadable legend, laureate and draped bust of Apollo right, quiver over shoulder, Rev: Lyre, unknown letters flanking Ref: McAlee -; cf. RPC IV. 37221.


875 *Just 8 specimens recorded by acsearch* Syria, Beroea AE (Bronze, $0.80 \mathrm{~g}, 10 \mathrm{~mm}$ ) Uncertain reign, Issue: The Antonines Obverse: turreted, veiled and draped bust of Tyche, right Reverse: BE(POIA); in laurel wreath Ref: RPC IV. 3 №: 9039 (temporary), BMC 1


876 Mesopotamia, Edessa AE (Bronze, $5.06 \mathrm{~g}, 19 \mathrm{~mm}$ ) Septimius Severus (193-211) with Abgar VIII Obv: CEOVHP AYTOKPATW, Laurate head of Septimius Severus right. Rev: АВГАРОС ВАСI^E, Diademed and draped bust of Abgar VIII right, holding sceptre. Ref: BMC 14ff.


877 Mesopotamia, Carrhae AE (Bronze, 4.12g, 19mm) Caracalla 198-217. Obv: Laureate head of Caracalla right Rev: Turreted, veiled, and draped bust of Tyche right. Ref: BMC 16; SNG Copenhagen 177.


878 *Seemengly 1 other specimen recorded by acsearch* Mesopotamia, Edessa AE (Bronze, 16.62g, 28mm) Caracalla (198217) Obv: AY K M ANTQNEINOC, Radiate, cuirassed and draped bust of emperor left Rev: KO $\wedge \omega$ MA E $\Delta E C C A$, Draped and turreted bust of Tyche right Ref: BMC 44


879 *Seemingly only few specimens recorded by acsearch* Seleucis and Pieria, Gabala AE (Bronze, 11.28g, 27mm) Macrinus (217-218) Obv: AY K ОП MAKPINOC C€ (or similar), laureate, draped and cuirassed bust to right Rev: ГАВАЛЄWN, Astarte, veiled, seated facing on throne, wearing modius, at feet, sphinx facing on either side enclosed within veil. Ref: ANS 1944.100.66257; Savoca Blue 99, 1277; Agora 70, 178.


880 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $11.99 \mathrm{~g}, 24 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega$ NEINOC CEB, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX Є三 YПАТОС TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. McAlee 763, Prieur 265.


881 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $12.58 \mathrm{~g}, 26 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega$ NEINOC C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX Є三 YПАТОС TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. McAlee 763, Prieur 265.


882 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $12.52 \mathrm{~g}, 25 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega$ NEINOC CEB, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle H M A P X ~ Є \Xi ~ Y П A T O C ~$ TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. McAlee 763, Prieur 265.


883 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, $11.70 \mathrm{~g}, 27 \mathrm{~mm}$ ) Elagabalus (218-222) "Laodicea Issues", 219. Obv: Laureate bust left, slight drapery Rev: Eagle standing facing, head and tail left, with wings spread, holding wreath in beak; $\Delta-€$ flanking head, star between legs. Ref: Prieur 258 (this coin; McAlee 769.

884 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $14.96 \mathrm{~g}, 26 \mathrm{~mm}$ ) Elagabalus (218-222) 'Carrhae issues', 219. Obv: AYT K M A•••ANTDNEINOC CEB Laureate head of Elagabalus to right, with slight drapery on his left shoulder. Rev: $\triangle H M A P X ~ Є \Xi$ YПATOC TO•B• / $\Delta-\in$ Eagle with spread wings standing facing, head to right and holding wreath in beak; between the eagle's legs, star. Ref: Bellinger 43. McAlee 761. Prieur 254. RPC VI 7963.


885 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $14.19 \mathrm{~g}, 26 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M $A \cdot A N T \Omega N \in I N O C$ C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX $Є \equiv$ YПATOC TO B / $\Delta$ - $\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. McAlee 763, Prieur 265.


886 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $11.19 \mathrm{~g}, 25 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega$ NEINOC C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX ЄЕ YПАТОС TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


887 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $11.19 \mathrm{~g}, 25 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M A• ANTתNEINOC CEB, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX $Є \equiv$ YПATOC TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


888 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $11.61 \mathrm{~g}, 27 \mathrm{~mm})$ Elagabalus, 218-222. Obv: AYT K M A• ANTתNEINOC CEB, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX Єミ YПATOC TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


889 AR Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $12.58 \mathrm{~g}, 27 \mathrm{~mm}$ ) Elagabalus (218-222) AD 219 Obv: AYT K M A ANT $\omega$ NEINOC CEB, laureate head right, with slight drapery on far shoulder Rev: $\triangle$ HMAPX Eミ ҮПАТОС TO B, eagle standing facing with spread wings, head and tail right, holding wreath in his beak; $\Delta$-E across upper fields, star between legs. Ref: McAlee 775; Prieur -.


890 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $13.68 \mathrm{~g}, 28 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega N \in I N O C$ C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX ЄЕ YПАТОС TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


891 AR Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, 12.18g, 27mm) Elagabalus (218-222) AD 219 Obv: AYT K M A ANT $\omega$ NEINOC CEB, laureate head right, with slight drapery on far shoulder Rev: $\triangle$ HMAPX E YПАТОС ТО B, eagle standing facing with spread wings, head and tail right, holding wreath in his beak; $\Delta$-E across upper fields, star between legs. Ref: McAlee 775; Prieur -.


892 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $11.04 \mathrm{~g}, 26 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M $A \cdot A N T \Omega N \in I N O C$ CEB, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX Єミ YПАТОС TO B / $\Delta-\Theta$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


893 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, 10.93g, 25mm) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega$ NEINOC C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX Є三 YПАТОС TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


894 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, $12.76 \mathrm{~g}, 26 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M $A \cdot A N T \Omega N \in I N O C$ C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX ЄЕ YПАТОС TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


895 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, $12.45 \mathrm{~g}, 25 \mathrm{~mm}$ ) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega$ NEINOC C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX Є三 YПАТОС TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


896 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, 13.87g, 27mm) Elagabalus, 218-222. Obv: AYT K M $A \cdot A N T \Omega N \in I N O C$ CEB, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle$ HMAPX Єミ YПATOC TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.

897 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, $11.07 \mathrm{~g}, 25 \mathrm{~mm}$ ) Elagabalus (218-222) 219. Obv: AVT•K•M•A•••ANTWNEINOC CEB, laureate head to right, with slight drapery Rev: $\triangle H M A P X \cdot Є \equiv \bullet Y П А Т О С$ TO B, eagle standing facing with spread wings, head to left, holding wreath in beak; $\Delta$ E across upper fields, star between legs. Ref: McAlee 758; Prieur 249.


898 Syria, Seleucis and Pieria, Antioch AR/BI Tetradrachm (Silver, 13.97g, 25mm) Elagabalus, 218-222. Obv: AYT K M A•ANT $\Omega$ NEINOC C $\in B$, Laureate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: $\triangle H M A P X ~ Є \Xi ~ Y П A T O C ~$ TO B / $\Delta-\epsilon$, Eagle with spread wings standing facing, head to left and holding wreath in beak; between eagle's legs, a star. Ref: McAlee 763, Prieur 265.


899 Syria, Seleucis and Piera, Antioch AR Tetradrachm (Silver, 10.82g, 25 mm ) Gordian III (238-244) Obv: AYTOK KK M ANT GORDIANOC CEB. Laureate, draped bust right. Rev: DHMARX ESOYCIAC / SC. Eagle standing left on thunderbolt, wreath in beak, head left. Prieur 282.


900 Mesopotamia, Edessa AE (Bronze, $15.75 \mathrm{~g}, 28 \mathrm{~mm}$ ) Gordian III (238-244) Issue: Colonial coinage (AD 242-4) Obv: AYTOK K M ANT 「OPAIANOC CEB; laureate, draped and cuirassed bust of Gordian III, right, seen from rear Rev: MHT KO^ E $\triangle E C C H N \omega N$; draped, veiled and turreted bust of Tyche, left; in front, Marsyas (?) standing right, on short column, carrying wineskin over shoulder, and altar Ref: RPC VII. 2 №: 3427, Babelon 86


901 Syria, Seleucis and Pieria, Antioch AE (Bronze, 15.92g, 28mm) Philip II (247-249) 248-249. Obv: AYTOK K M IOY^I ФІヘІППОС СЄВ, Laureate, draped and cuirassed bust of Philip II to right, left arm raised. Rev: ANTIOXG $\Omega$ N MHTPO KO $\Omega \Omega$ / / $\Delta$ - $\in$ / S C, Veiled, turreted and draped bust of Tyche to right; above, ram leaping right, head to left; below, star. Ref: McAlee 1078. RPC VIII online ID 7509.


902 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, ) Philip I (244-249) 248. Obv: AYTOK K M IOY^I ФI^IППОС, laureate and cuirassed bust left Rev: $\triangle$ HMAPX EE OYXIAX ҮПАТОГ, eagle standing facing, head left, ANTIOXIA SC in two lines in exergue. Ref: McAlee 932; Prieur 351.


903 Syria, Seleucis and Pieria, Antioch AR Tetradrachm (Silver, $13.00 \mathrm{~g}, 27 \mathrm{~mm}$ ) Philip II (247-249) 249. Obv: AVTOK K M IOVAI ФІヘІППОС СЄВ, laureate, draped and cuirassed bust to right; $\cdots$ below bust Rev: $\triangle$ HMAPX $Є \Xi O V C I A C ~ Y П А ~ T O ~ \Delta, ~ e a g l e ~ s t a n d i n g ~ t o ~$ left with wings spread, wreath in beak; ANTIOXIA SC in exergue. Ref: RPC VIII Online Unassigned ID 29233; McAlee 1064d; Prieur 494.


904 Syria, Seleucis and Pieria, Antioch AE Tetradrachm (Bronze, 12.13g. 28mm) Philip II (247-249) Dated RY $4=248$. Obv: AYTOK K M IOY^I ФІАІППОС СЄВ, laureate, draped and cuirassed bust to right, seen from the front Rev: $\triangle$ HMAPX Є三OYCIAC VПA TO $\Delta$, eagle standing to right, with wings spread, holding wreath in beak; ANTIOXIA SC in two lines below. Ref: RPC VIII Online Unassigned ID 29177; McAlee 1044b; Prieur 467.


905 Syria, Antioch AE (Bronze, 13.62g, 28mm) Philip I (244-249) Issue: Issue 2 (AD 247/9) Obv: AYTOK K M IOY^I ФIАIППOC CEB; laureate, draped and cuirassed bust of Philip II, right, seen from rear Rev: ANTIOXE $\Omega$ N MHTPO KO $\wedge \Omega N, \triangle E, S C$; veiled, turreted and draped bust of Tyche, right; above, ram leaping right, head left; below, star Ref: RPC VIII №: - (unassigned; ID 7508), CRS 498d; McAlee 1073


906 Seleucis and Pieria，Antioch AE Tetradrachm（Bronze， 12．51g，29mm）Philip II（Caesar，247－249）Obv：AVTOK K M IOVAI ФІヘІППОС СЄВ，laureate and cuirassed bust right，wearing trabea and with left arm slightly raised Rev：$\triangle$ HMAPX Є三OVCIAC VПA TO $\Delta$ ，eagle standing right，head right，with wreath in beak and wings spread；ANTIOXIA SC in exergue．Ref：McAlee 1048b；Prieur 458.

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907 Seleucis and Pieria，Antioch BI Tetradrachm（Silver，11．93g， 29mm）Philip II（247－249）Obv：AYTOK K M IOY＾I ФIヘIППОС CЄВ， radiate，draped and cuirassed bust to right，seen from behind Rev：$\triangle$ HMAPX ЄミОҮCIAC YПА ТО Г，eagle standing to left，with wings spread，holding wreath in beak；ANTIOXIA SC in two lines in exergue．Ref：RPC VIII Online Unassigned ID 29013；McAlee 1029； Prieur 413.


908 Syria，Seleucis \＆Pieria，Antioch AE（Bronze，11．90g，31mm） Philip I＇the Arab＇（244－249）．Obv：AVTOK K M IOVАІ ФІЛІППОС C $\in B$, Radiate，draped and cuirassed bust right．Rev：ANTIOXE $\Omega$ N MHTPO KO $\wedge \Omega$／$\Delta-E / S-C$ ，Turreted，veiled and draped bust of Tyche right；above，ram leaping right，head reverted；star below． Ref：RPC VIII online－（unassigned；ID 7493）；McAlee 990.


909 Seleucis and Pieria，Antioch AE Tetradrachm（Bronze， $10.84 \mathrm{~g}, 28 \mathrm{~mm}$ ）Trajan Decius（249－251）AYT K Г M€ KY $\triangle \in K I O C$ TPAIANOC CЄB，laureate，draped and cuirassed bust to right， seen from behind；• below bust Rev：$\triangle H M A P X ~ Є \Xi O Y C I A C$ ，eagle standing to left on palm，with wings spread，holding wreath in beak；SC in exergue．Ref：RPC IX 1621；Prieur 522；McAlee 1116a．


910 *Just 1 specimen recorded by acsearch* Mesopotamia, Edessa AE (Bronze, 4.94g, 19mm) Trajan Decius (249-251) Obv: AY 「 $\triangle$ EKIC CEB (sic); laureate head of Decius, right, with traces of drapery Rev: KO^ E $\triangle E C C A$; turreted, veiled and draped bust of Tyche, left; at left, small lighted altar Ref: RPC IX №: 1553, BMC 166-7


911 Mesopotamia, Rhesaena AE (Bronze, 12.15g, 27mm) Trajan Decius (249-251) for Herennia Etruscilla (Augusta) Obv: EPENNIA ETPOYCKI^^A CEB; diademed and draped bust of Etruscilla, right, on crescent Rev: CEП KO^ PHCAINHCI $\omega$ N L III P; priest ploughing with two oxen, right, holding staff; above, eagle on palm with wreath in beak; in exergue, river god (Chaboras) swimming Ref: RPC IX №: 1590, Castelin 172-4


912 *Just 11 specimens recorded by RPC* Syria, Damascus AE (Bronze, 13.30g, 25mm) Gallienus (Augustus, 253-268) Obv: IMP CAES P LIC GALLIENVS P F AVG; laureate, draped and cuirassed bust of Gallienus, right, seen from front Rev: COL $\triangle A M A S ~ M E T R O ;$ prize crown between two purses on table with inward-curving legs; below, ram's head (?) Ref: RPC X №: - (unassigned; ID 63767), Rosenberger 62


913 Phoenicia, Sidon AR Tetradrachm (Silver, 13.12g, 27mm) Caracalla (198-217) 213-217. Obv: AYT KAI ANTתNINOC CE, laureate, draped, and cuirassed bust right Rev: $\triangle H M A P X ~ E ~=$ YПATOC $\Delta$, eagle standing facing, head left, with wings displayed, holding wreath in beak; cart of Astarte below. Ref: Prieur 1362.


914 Phoenicia, Tyre AE (Bronze, 17.93g, 31mm) Gallienus (253-
268) Obv: Radiate, draped, and cuirassed bust right Rev: Male figure (Cadmus or Aeneas?) advancing right on ground line, head left, gesturing for companions to follow; murex shell in left field. Ref: Rouvier -; BMC 489; AUB -.


915 Judaea, Herod Archelaus (4 BCE-6 CE) AE Prutah (Bronze, $17 \mathrm{~mm}, 2.35 \mathrm{~g}$ ) Jerusalem Obv: EӨNAPXOY, crested helmet with cheek straps, viewed from front; caduceus to lower left Rev: HPW $\triangle$ OY, bunch of grapes on vine with small leaf on left. Ref: Hendin 6227; TJC 73; RPC I 4917.


916 Judaea, Jewish War 66-70 CE AE Prutah (Bronze, 3.11g, 19mm) Jerusalem, Dated year 2 (67/68 CE). Obv: "Year two" (paleo-Hebrew), amphora with broad rim and two handles Rev: "Freedom of Zion" (paleo-Hebrew), vine leaf on tendril. Ref: Hendin 6389a


917 Egypt, Alexandria AE Drachm (Bronze, 24.12g, 34mm) Antoninus Pius (138-161 AD) Alexandria RY $5=141 / 2$ AD. Obv: AVT K • T AI^ A $\triangle$ P •ANTWNINOC ЄVCEB •, Laureate head of Antoninus Pius to right. Rev: Draped bust of Sarapis right, wearing kalathos; across field, L $\in$. Reference: Dattari (Savio) 8671; RPC IV. 4 Online temp. 14834


918 Unidentified Greek AE (Bronze, $1.70 \mathrm{~g}, 12 \mathrm{~mm}$ )


919 Unidentified Greek AE (Bronze, 1.34g, 19mm)


920 Unidentified Roman Provincial AE (Bronze, $7.40 \mathrm{~g}, 25 \mathrm{~mm}$ )


921 Unidentified Roman Provincial AE (Bronze, 14.46g, 29mm)

922 Unidentified Roman Provincial AE (Bronze, 3.68g, 18mm)

923 Unidentified Roman Provincial AE (Bronze, 2.83g, 19mm)

924 Unidentified Roman Provincial AE (Bronze, 3.88g, 18mm)

925 Unidentified Roman Provincial AE (Bronze, 6.45g, 21mm)

926 Unidentified Roman Provincial AE (Bronze, 14.04g, 30mm)
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927 Unidentified BI token (?) (Billon, 2.86g, 17mm)

928 Unidentified Late Roman AE Nummus (Bronze, 0.61g, 10mm)



930 Unidentified Roman Provincial AE (Bronze, $0.53 \mathrm{~g}, 12 \mathrm{~mm}$ )


931 Unidentified Roman Provincial AE (Bronze, 0.92g, 11mm)


933 Unidentified Roman Provincial AE (Bronze, 2.96g, 20mm)


934 Unreaserched ancient AE coin (Bronze, $2.45 \mathrm{~g}, 23 \mathrm{~mm}$ )

## 935 Unreaserched ancient AE coin (Bronze $0.44 \mathrm{~g}, 7 \mathrm{~mm}$ )



936 Asia Minor, Uncertain AE (Bronze, 19.54g, 27mm) Octavian (?) ca 30 BC (?). Obv: Bare head right Rev: Fiscus, sella, quaestoria and hasta; Q below. Ref: RPC I 5410


937 *Just 4 specimens recorded by RPC* Uncertain mint of Asia Minor of AD 77/78 Vespasian (69-79) Issue: Vespasian cos VIII (AD 77 or 78) Obv: IMP CAESAR VESPASIAN AVGVSTVS; laureate head of Vespasian, right Rev: PONT MAX TR POT P P COS VIII CENS S C; Victory standing, left, behind bull left, holding its head with left hand and carrying axe over her shoulder with right hand Ref: RPC II №: 1473, Kraay 4


938 Unidentified Roman Provincial AE (Bronze, $7.35 \mathrm{~g}, ~ 23 \mathrm{~mm}$ ) Domitian and Domitia?


939 Uncertain, Vespasian, with Titus and Domitian as Caesars (69-79) AE (Bronze, $10.58 \mathrm{~g}, 22 \mathrm{~mm}$ ) Obv: Laureate head of Vespasian left Rev: Confronted bare heads of Titus and Domitian. Ref: RPC II 2812, SNG Righetti 510 (Crete).


940 Asia Minor, uncertain AE (Bronze, $2.86 \mathrm{~g}, 19 \mathrm{~mm}$ ) Trajan (98117) Obv: AY KAI NEP TPAIANOC CEB ГEP $\triangle A K I K O C ; ~ l a u r e a t e ~ h e a d ~$ of Trajan, right Rev: [...] $\Omega$ [...], lighted altar Ref: ???


941 Unidentified Roman Provincial AE (Bronze, 6.68g, 21mm) Hadrian (?)


942 Unidentified Roman Provincial AE (Bronze, $8.24 \mathrm{~g}, 24 \mathrm{~mm}$ ) Antoninus Pius (138-161) c/m Nike standing right holding wreath and palm branch (?) within round incuse


943 Unidentified Roman Provincial AE (Bronze, 19.73g, 35mm) Septimius Sever and Julia Domna (193-211)


944 Unidentified Roman Provincial AE (Bronze, 20.25g, 37mm) Septimius Severus (193-211)


945 Unidentified Roman Provincial AE (Bronze, 11.66g, 27mm) Obv: IOY^ $\Sigma E B A \Sigma T H$, Draped bust of Julia Domna to right. Rev: Hygieia, on the left, standing right, feeding serpent held in her right hand, and Asklepios, on the right, standing facing, head to left, leaning right on serpent-entwined staff; between them, Telesphoros standing facing. Ref:


947 Unidentified one sided AE Medallion (?) (Bronze, 1.00g, 33mm)


948 Unidentified one sided AE Medallion (?) (Bronze, 1.26g, 21mm)

949 Anonymous, 4th century Pendant (Glass, 19mm, 1.75g)


950 Anonymous, 4th century Pendant (Glass, $15 \mathrm{~mm}, 1.51 \mathrm{~g}$ )


951 Anonymous, 4th century Pendant (Glass, 16mm, 1.12g) Obv: Medusa head facing Rev: blank


952 Anonymous, 4th century Pendant (Glass, 18mm, 1.51g) Obv: Laureate head left Rev: blank


953 M. Cipius AR Denarius (Silver, 3.87g, 18mm) Rome, 115114 BC . Obv: Helmeted head of Roma right; $M \cdot C I P I \cdot M \cdot F$ before, $X$ (mark of value) behind Rev: Victory driving galloping biga right, holding reins and palm branch; rudder below, ROMA in exergue. Ref: Crawford 289/1; BMCRR Italy 522-3; RSC Cipia 1.

954 Mn. Aquillius Mn.f. Mn.n. AR Denarius (Silver, 3.28g, 19mm) Rome, 65 BC Obv: III VIR behind, VIRTVS before, helmeted and draped bust of Virtus right. Rev: (MN) AQVIL (MN) F (MN) N, SICIL in exergue, the consul Mn. Aquillius standing left, head right, raising a prostrate Sicilia before him, and holding shield. Ref: Crawford 401/1; Sydenham 798; Aquillia 2.

955 Mark Antony and Octavian AR Denarius (Silver, 2.19g, 18mm) M. Barbatius Pollio, moneyer. Ephesus mint, 41 BC. Obv: Bare head of Antony right; $M \cdot A N T \cdot I M P \cdot A V G \quad$ III $\mathrm{VIR} \cdot \mathrm{R} \cdot \mathrm{P} \cdot \mathrm{C} \cdot \mathrm{M} \cdot \mathrm{BARBAT} \cdot \mathrm{Q} \cdot \mathrm{P}$ around Rev: Bare head of Octavian right, with slight beard; CAESAR•IMP•PONT•III•VIR•R•P•C• around. Ref: Crawford 517/2;


956 Mark Antony as Triumvir (44-31 BC) AR legionary denarius (Silver, $2.79 \mathrm{~g}, 18 \mathrm{~mm}$ ) Mint in Greece (Aegae?) moving with M. Antony 32-31 BC. Obv: ANT AVG - III • VIR • R P P C, war galley under oar right, scepter tied with fillet on prow Rev: LEG - II, legionary aquila between two standards. Ref: Crawford 544/14.

957 Augustus (27 BC - 14 AD) AE As (Bronze 9.31g, 27mm) Rome, Sex. Nonius Quinctilianus (6 BC). Obv: CAESAR AVGVST PONT MAX TRIBVNIC POT, Bareheaded bust right Rev: SC, SEX NONIVS [QVINCTILIAN] IIIVIR AAAFF. Ref: RIC 439


958 Octavian as Augustus ( $27 \mathrm{BC}-14 \mathrm{AD}$ ) AE As (Bronze, $12.22 \mathrm{~g}, 25 \mathrm{~mm}$ ) uncertain mint in Asia, ca 25 BC Obv: CAESAR Bare head r. Rev: AVGVSTVS within laurel wreath tied at bottom. Ref: C 34. BMC 731. RIC 486. CBN 965. RPC 2235.


959 Tiberius (14-37) AE As (Bronze, $8.62 \mathrm{~g}, 26 \mathrm{~mm}$ ) Restitution under Domitian, Rome, 80-1. Obv: Bare head I. Rev: SC in field. Ref: RIC II 826 (Domitian).


960 Claudius I (37-54) AE Quadrans (Bronze, 3.40g, 18mm) Rome, 41. Obv: TI CLAVDIVS CAESAR AVG, around three-legged modius Rev: PON M TR P IMP COS DES IT, around large SC. Ref: RIC 84; BMCRE 179.


961 *Just several specimens recorded by acsearch* Claudius (41-54) AR Cistophorus (Silver, 10.15g, 28mm) Ephesus, 41-42 (?). Obv: TI CLAVD CAES•AVG, Bare head of Claudius to left. Rev: DIAN - EPHE, Tetrastyle temple with Ionian capitals standing facing on four steps, enclosing cult statue of Diana of Ephesus with polos on head and fillets hanging from wrists; pediment decorated with two figures flanking large disk set on central table and two tables and recumbant figures in angles. Ref: BMC 229. Cohen 30. RIC 118. RPC I 2222.


962 Vitellius (68-69) AE Denarius (Silver, 2.81g, 19mm) Rome, 69. Obv: A VITELLIVS GERM IMP AVG TR P, laureate head of Vitellius right. Rev: PONT MAXIM, Vesta, veiled, seated on throne right, holding patera and scepter. Ref: RIC 107

963 Vitellius (68-69) AE Denarius (Silver, $3.17 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 69. Obv: A VITELLIVS GERM IMP AVG TR P, laureate head of Vitellius right. Rev: PONT MAXIM, Vesta, veiled, seated on throne right, holding patera and scepter. Ref: RIC 107


964 Vespasian (69-79) AR Denarius (Silver, 3.00g, 18mm) "Judaea Capta" commemorative. Rome, 69-70. Obv: IMP CAESAR VESPASIANVS AVG, Laureate head right Rev: IVDAEA, trophy; at base to right, Jewess, in attitude of mourning, seated right. Ref: RIC II 2

965 Vespasian (69-79) AR Denarius (Silver, 2.97g, 18mm) Rome, 70 Obv: IMP CAESAR VESPASIANVS AVG, laureate head right Rev: COS ITER TR POT, Pax standing left, holding branch in right hand, caduceus in left. Ref: RIC II 27


966 Vespasian (69-79) AR Denarius (Silver, $3.25 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 75. Obv: IMP CAESAR - VESPASIANVS AVG, Laureate head right Rev: PON MAX - TRP COS VI, Victory standing left on prow, holding wreath and palm branch Ref: RIC 93; Cohen 368; RIC² 777.

967 Vespasian (69-79) AR Denarius (Silver, 2.93g, 18mm) Rome, 79 Obv: IMP CAESAR VESPASIANVS AVG, Laureate head r. Rev: TR POT X COS VIIII, Statue of radiate male figure, holding spear and parazonium , standing on rostral column. Ref: RIC 1065.

968 Vespasian (69-79) AR Denarius (Silver, 2.99g, 17mm) Rome, 79 Obv: IMP CAESAR VESPASIANVS AVG, laureate head of Vespasian right. Rev: TR POT X COS VIIII, Victory standing to left, placing shield on trophy with captive seated left below. Ref: RIC 1068


969 Vespasian (69-79) AR Denarius (Silver, 2.18g, 19mm) Rome, 77-78. Obv: IMP CAESAR VESPASIANVS AVG, Laureate head of Vespasian to right. Rev: COS VIII Pair of oxen, under yoke. Ref: RIC 107.


970 Vespasian (69-79) AR Denarius (Silver, 3.22g, 17mm) Rome, 72-73 Obv: IMP CAES VESP AVG P M COS IIII, Laureate head r. Rev: AVGVR / TRI POT, Priestly implements. Ref: RIC 356.

971 Vespasian (69-79) AR Denarius (Silver, 3.04g, 18mm) Rome, 72-73 Obv: IMP CAES VESP AVG P M COS IIII, Laureate head r. Rev: AVGVR / TRI POT, Priestly implements. Ref: RIC 356.


972 Vespasian (69-79) AR Denarius (Silver, 2.85g, 17mm) Rome, 72-73 Obv: IMP CAES VESP AVG P M COS IIII, Laureate head r. Rev: AVGVR / TRI POT, Priestly implements. Ref: RIC 356.

973 Vespasian (69-79) AR Denarius (Silver, 2.13g, 19mm) Rome "Judaea Capta" issue. Obv: IMP CAES VESP AVG P M COS IIII, Laureate head right. Rev: VICTORIA AVGVSTI, Victory advancing right, crowning trophy to right. Ref: RIC² 362.


974 Domitian (Caesar, 69-81) AE Dupondius or As (Bronze, $11.98 \mathrm{~g}, 27 \mathrm{~mm}$ ) Uncertain Eastern mint, 80-81. Obv: CAES DIVI AVG VESP F DOMITIAN COS VII, laureate head to right Rev: CERES AVGVST, Ceres standing to left, holding grain ears and long torch; S-C across fields. Ref: RIC II. 1512 (Titus); BMCRE 237 (same); RPC II 508 (same).


975 Vespasian (69-79) AR Denarius, Rome, 73 Obv: IMP CAES VESP - AVG CENS, laureate head r., Rev: PONTIF - MAXIM, Vespasian seated r., holding sceptre and branch. Ref: RIC I $65=1 I$ 545;"


976 Vespasian (69-79) AR Denarius (Silver, 3.03g, 19mm) Rome, 73. Obv: IMP CAES VESP AVG CENS, Laureate head right Rev: PONTIF MAXIM, Vespasian seated right on curule chair, with feet on footstool, holding scepter and branch. Ref: RIC II. 1 546;


977 *Only two specimens in Reka Devnia hoard and dozen specimens recorded by acsearch* Vespasian (69-79) AR Denarius (Silver, 3.33g, 19mm) Rome, 74 Obv: IMP CAESAR - VESP AVG Head laureate r. Rev: COS V, Two laurel branches. Ref: RIC 681


978 Vespasian (69-79) AR Denarius (Silver, $3.06 \mathrm{~g}, 21 \mathrm{~mm}$ ) Rome, 74. Obv: IMP CAESAR VESP AVG, laureate head of Vespasian right. Rev: PONTIF MAXIM, winged caduceus. Ref: RIC 686

979 Vespasian (69-79) AR Denarius (Silver, 3.12g, 19mm) Rome, 74 Obv: IMP CAESAR - VESPASIANVS AVG, Laureate head r. Rev: PONT MAX - TR P COS V, Winged caduceus. Ref: RIC 703.

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980 Vespasian (69-79) AR Denarius (Silver, 2.68g, 19mm) Rome, 74 Obv: IMP CAESAR - VESPASIANVS AVG, Laureate head r. Rev: PONT MAX - TR P COS V, Winged caduceus. Ref: RIC 703.


981 Vespasian (69-79) AR Denarius (Silver, 3.20g, 19mm) Rome, 75 Obv: IMP CAESAR - VESPASIANVS AVG, Head laureate right. Rev: PON MAX - TR P COS VI, Pax seated left resting left elbow on throne and holding branch. Ref: RIC 772

982 Vespasian (69-79) AR Denarius (Silver, 2.92g, 19mm) Rome, 75 Obv: IMP CAESAR - VESPASIANVS AVG, Head laureate right. Rev: PON MAX - TR P COS VI, Pax seated left resting left elbow on throne and holding branch. Ref: RIC 772

983 Vespasian (69-79) AR Denarius (Silver, 2.40g, 18mm) Rome, 76 Obv: IMP CAESAR VESPASIANVS AVG, Head laureate r., annulet below neck. Rev: COS - VII across field, eagle standing facing, head turned left, on cippus decorated with garland Ref: RIC II 845.


984 Vespasian (69-79) AR Denarius 9Silver, $3.24 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 76. Obv: IMP CAESAR VESPASIANVS AVG, laureate head facing right. Rev: COS VII, eagle standing facing on garlanded cippus, head left Ref: RIC 847


985 Not even 1 specimen recorded in Reka Devnia hoard, 10 specimens recorded by acsearch* Titus (Caesar, 69-79) AR Denarius (Silver, $2.50 \mathrm{~g}, 20 \mathrm{~mm}$ ) Rome, 76 Obv: Obv: T CAESAR IMP VESPASIAN, Head laureate right. Rev: COS V in upper field, bull standing right. Ref: RIC 858 (R)


986 Vespasian (69-79) AR Denarius (Silver, $2.64 \mathrm{~g}, 17 \mathrm{~mm}$ ) Rome. Obv: IMP CAESAR VESPASIANVS AVG, Laureate head right. Rev: COS VIII, Mars standing left, holding spear and trophy; grain ear to right. Ref: RIC² 939


987 Vespasian (69-79) AR denarius (Silver, 2.81g, 19mm) Rome, 77-80. Obv: IMP CAESAR VESPASIANVS AVG, laureate head to right Rev: COS-VIII, ornate prow right, decorated with meander pattern; eight pointed star above. Ref: RIC II. 2941.


988 Vespasian (69-79) AR Denarius (Silver, $2.56 \mathrm{~g}, 16 \mathrm{~mm}$ ) Rome. Obv: IMP CAESAR VESPASIANVS AVG, Laureate head left. Rev: COS VIII, Pair of oxen under yoke left. RIC 944.


989 Titus (Caesar, 69-79) AR Denarius (Silver, 3.09g, 20mm) Rome, 77-78. Obv: T CAESAR VESPASIANVS, Laureate head of Vespasian to right. Rev: ANNONA AVG, Annona seated left, holding sack of grain ears. Ref: RIC 972


990 Domitian (Caesar, 69-79) AR Denarius (Silver, 3.36g, 19mm) Rome, 77-78. Obv: CAESAR AVG F DOMITIANVS, laureate head right Rev: CERES AVGVST, Ceres standing left, holding corn ears and poppy in right land, sceptre in left. Ref: RIC 976 (Vespasian);


991 Domitian (Caesar, 69-81) AR Denarius (Silver, 2.83g, 19mm) Roma, 77-78 Obv: CAESAR AVG F DOMITIANVS Laureate head r. Rev: CE - RES - AVGVST Ceres standing I., holding cornears and torch. Ref: RIC Vespasian 976


992 Titus (79-81) AR Denarius (Silver, 2.62g, 18mm) Rome, 79 Obv: IMP TITVS CAES VESPASIAN AVG P M, Laureate head r. Rev: TR P VIIII - IMP XIIII - COS VII P P, Capricorn I., on globe. Ref: RIC 19.


993 Titus (79-81) AR Denarius (Silver, 2.61g, 17mm) Rome, 79. Obv: IMP TITVS CAES VESPASIAN AVG P M •, Laureate head right Rev: TR P VIIII IMP XIIII COS VII P P, Venus standing right, seen from behind, leaning on column, holding spear and helmet. Ref: RIC II. 134


994 Titus (79-81) AR Denarius (Silver, $3.37 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 80 Obv: Obv: IMP TITVS CAES VESPASIAN AVG P M Head laureate right. Rev: TR P IX IMP XV COS VIII P P, Trophy of arms between two seated captives; the captive on left is a veiled woman supporting head with right hand and resting right elbow on right knee; the one on right is a bearded male, torso bare, wearing trousers, with hands tied behind back. Ref: RIC 102


995 Titus (79-81) AR Denarius (Silver, $3.09 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 80. Obv: IMP TITVS CAES VESPASIAN AVG P M, laureate head right Rev: TR P IX IMP XV COS VIII P P, pulvinar (throne) of Mars and Venus: curule chair, above which is a wreath. Ref: RIC II 108


996 Titus (79-81) AR Denarius (Silver, 2.33g, 18mm) Rome, Struck January-June 80. Obv: IMP TITVS CAES VESPASIAN AVG $P$ M, laureate head right Rev: TR P IX IMP XV COS VIII P P, pulvinar (throne) of Mars and Venus: curule chair, above which is a wreath. Ref: RIC II 108


997 Titus (79-81) AR Denarius (Silver, $2.86 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, Struck January-June 80. Obv: IMP TITVS CAES VESPASIAN AVG P M, laureate head right Rev: TR P IX IMP XV COS VIII P P, pulvinar (throne) of Mars and Venus: curule chair, above which is a wreath. Ref: RIC II 108;

998 Titus (79-81) AR Denarius (Silver, 3.53g, 17mm) Rome, 80. Obv: IMP TITVS C $\wedge E S$ VESP Rev: TR P IX IMP XV COS VIII P P, pulvinar (throne) of Jupiter and Juno: square seat, draped and surmounted by horizontal winged thunderbolt. Ref: RIC II 119;


999 Titus (79-81) AR Denarius (Silver, 2.73g, 18mm) Rome, January-June 80. Obv: IMP TITVS CAES VESPASIAN AVG P M, laureate head right Rev: TR P IX IMP XV COS VIII P P, draped throne with ornamented peaked back. Ref: RIC 124


1000 Domitian (Caesar, 69-81) AR Denarius (Silver, 3.16g, 18mm). Rome, 80-81. Obv: CAESAR DIVI F DOMITIANVS COS VII, laureate head right Rev: PRINCEPS IVVENTVTIS, goat standing left within laurel wreath. Ref: RIC II 267 (Titus);


1001 Divus Vespasian (Died, 79) AR Denarius (Silver, 2.48g, 17 mm ) Struck under Titus. Rome, 80-81. Obv: DIVVS AVGVSTVS VESPASIANVS, laureate bust right Rev: SC inscribed on shield supported by two capricorns, orb below. Ref: RIC 357


1002 *It seems the specimen is not included by RIC, never recorded by acsearch* Titus (79-81) AE As (Bronze, 10.91g, 27 mm ) Rome Obv: IMP D CAES DIVI VESP F AVG P M TR P P P COS VIII: Head of Domitian, radiate, right Rev: ROMA S C: Roma seated left on cuirass, holding wreath in right hand and parazonium in left; shield behind Ref RIC -, Cf. RIC II, Part 1 (second edition) Domitian 839 (dupondius)

1003 Domitian (81-96) AR Denarius (Silver, 2.96g, 20mm) Rome, 86. Obv: IMP CAES DOMIT AVG GERM P M TR P V, laureate head right Rev: IMP XI COS XII CENS P P P, Minerva standing right on capital of rostral column, about to hurl spear in right hand, carrying shield on left arm; owl at feet to right. Ref: RIC 427


1004 Domitian (81-96) AE Sestertius (Bronze, 26.14g, 35mm) Lugdunum, 82 Obv: IMP DOMITIAN CAES DIVI VESP F AVG PM TR P P P COS VIII, head laureate to right, Rev: Mars walking right with spear and trophy, S C across Ref: Sear 2768, RIC 449, C 423

1005 Domitian (81-96) AR Denarius (Silver, $3.20 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 91. Obv: IMP CAES DOMIT AVG-GERM P M TR P X, laureate head of Domitian right Rev: IMP XXI COS XV CENS P P P, Minerva standing facing, head left, grounded spear in right hand, placing left hand on hip. Ref: RIC II. 1722

1006 Domitian (81-96) AR Denarius (Silver, 3.37g, 19mm) Rome. Obv: IMP CAES DOMIT AVG GERM P M TR P XI, Laureate head right. Rev: IMP XXI COS XV CENS P P P, Minerva standing left, holding thunderbolt and spear; shield at feet to right. Ref: RIC ${ }^{2} 726$.


1007 Domitian (81-96) AR Denarius (Silver, 3.31g, 18mm) Rome, 94. Obv: IMP CAES DOMIT AVG GERM P M TR P XIIII, laureate head right Rev: IMP XXII COS XVI CENS P P P, Minerva standing left with spear. Ref: RIC 769.

1008 Domitian (81-96) AR Denarius (Silver, 3.55g, 18mm) Rome, 95. Obv: IMP CAES DOMIT AVG GERM P M TR P XIIII, laureate head right Rev: IMP XXII COS XVII CENS P P P, Minerva standing right on capital of rostral column, brandishing spear in right hand and holding shield in left; to lower right, owl standing right, head facing. Ref: RIC II. 1771

1009 Domitian (81-96) AR Denarius (Silver, 3.38g, 19mm) Rome, 96 Obv: IMP CAES DOMIT AVG GERM P M TR P XIIII, laureate head right. Rev: IMP XXII COS XVII CENS P P P, Minerva standing left with thunderbolt and spear, shield at her left side Ref: RIC 772

1010 Domitian (81-96) AR Denarius (Silver, 3.03g, 18mm) Rome, 95-96. Obv: IMP C $\wedge E S$ DOMIT $\wedge V G$ GERM P M TR P XV, laureate head right Rev: IMP XXII COS XVII CENS P P P, Minerva standing left, holding thunderbolt with right hand and spear with left; shield at her feet to right. Ref: RIC II 789

1011 Domitian (81-96) AR Denarius (Silver, 3.21g, 18mm) Rome, 95-96. Obv: IMP CAES DOMIT AVG GERM P M TR P XV, Laureate head of Domitian to right. Rev: IMP XXII COS XVII CENS P P P, Minerva standing front, head to left, holding spear in her right hand. Ref: BMC 235, Cohen 290, RIC 790.


1012 Domitian (81-96) AR Denarius (Silver, 3.38g, 18mm) Rome, 95-96. Obv: IMP CAES DOMIT AVG GERM P M TR P XV, Laureate head of Domitian to right. Rev: IMP XXII COS XVII CENS P P P, Minerva standing front, head to left, holding spear in her right hand. Ref: BMC 235, Cohen 290, RIC 790.


1013 Nerva (96-98) AR Denarius (Silver, 18mm, 3.00g) Rome, 96. Obv: IMP NERVA CAES AVG P M TR P COS II P P, Laureate head of Nerva to right. Rev: CONCORDIA EXERCITVVM, Clasped right hands. Ref: BMC 6. CBN 3. Cohen 16. RIC 2


1014 Nerva (96-98) AR Denarius (Silver, 19mm, 3.31g) Rome, 97. Obv: IMP NERVA CAES AVG P M TR P COS III P P, Laureate head of Nerva to right. Rev: CONCORDIA EXERCITVVM Clasped hands. Ref: RIC 14.


1015 Nerva (96-98) AR Denarius (Silver, 3.13g, 18mm) Rome, 97. Obv: IMP NERVA CAES AVG P M TR P COS III P P, laureate head right Rev: FORTVNA AVGVST, Fortuna standing left, holding rudder and cornucopiae. Ref: RIC 16

1016 Just several specimens recorded by acsearch* Nerva (9698) AE As (Bronze, 10.09g, 27mm) Rome, 97. Obv: IMP NERVA CAES AVG P M TR P COS III P P , laureate head right Rev: CONCORDIA EXERCITVM SC, clasped hands. Ref: RIC 79


1017 Trajan (98-117) AR Denarius (Silver, $3.13 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 98-99. Obv: IMP CAES NERVA TRAIAN AVG GERM, laureate head right Rev: P M TR P COS III P P, Concordia seated left, holding patera over lighted and garlanded altar, and cornucopiae. Ref: RIC 2


1018 Trajan (98-117) AR denarius (Silver, $3.20 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 98-99. Obv: IMP CAES NERVA TRAIAN AVG GERM, laureate head of Trajan right Rev: P M TR P COS II P P, Felicitas standing facing, head left, caduceus upward in outstretched right hand, cornucopia cradled in left arm. Ref: RIC II 3.

1019 Trajan (98-117) AR Denarius (Silver, 3.31g, 19mm) Rome, 98-99. Obv: IMP CAES NERVA TRAI—AN AVG GERM, laureate head right Rev: P M TR P COS II P P, veiled Vesta seated left, holding patera and torch. Ref: RIC 9.

1020 Trajan (98-117) AR Denarius (Silver, 3.23g, 19mm) Rome, 98-99 Obv: IMP CAES NERVA TRAIAN AVG GERM, Laureate head r. Rev: P M TR P COS II P P, Victory seated I., holding patera and palm branch. Ref: RIC 10.

1021 Trajan (98-117) AR Denarius (Silver, $2.58 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 98 Obv: IMP CAES NERVA TRAIAN AVG GERM, Laureate head r. Rev: PONT MAX TR POT COS II Victory seated I., holding wreath and palm branch. Ref: RIC 22.

1022 Trajan (98-117) AR Denarius (Silver, 2.81g, 17mm) Rome, 100 Obv: IMP CAES NERVA TRAIAN AVG GERM, laureate bust right Rev: P M TR P COS III P P, Concordia seated left on throne, holding patera over lighted and garlanded altar, and cornucopiae. Ref: RIC II 33 var. (double cornucopiae);


1023 Trajan (98-117) AR Denarius (Silver, 3.10g, 19mm) Rome, 100. Obv: IMP CAES NERVA TRA-IAN AVG GERM, laureate head of Trajan right Rev: $\mathrm{P} \cdot \mathrm{M} \cdot \mathrm{TR} \cdot \mathrm{P} \cdot \mathrm{COS} \cdot I I \cdot \mathrm{P} \cdot \mathrm{P}$, Concordia seated left, patera in right hand over lighted altar at left, double cornucopia in left hand. Ref: RIC II 33


1024 Trajan (98-117) AR Denarius (Silver, $3.24 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 101/2. Obv: IMP CAES NERVA TRAIAN AVG GERM, laureate head of Trajan right. Rev: P M TR P COS IIII P P, statue of Hercules standing facing on small base, holding club and lion's skin. Ref: RIC 49


1025 Trajan (98-117) AR Denarius (Silver, $3.36 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 101-102. Obv: IMP CAES NERVA TRAIAN AVG GERM, laureate bust right Rev: P M TR P COS IIII P P, Mars advancing right, holding spear and trophy. Ref: RIC 52


1026 Trajan (98-117) AR Denarius (Silver, 3.23g, 18mm) Rome, 102. Obv: IMP CAES NERVA TRAIAN AVG GERM, Laureate head of Trajan to right. Rev: P M TR P COS IIII P P, Victory standing facing, head turned to left, holding wreath and palm. Ref: RIC 58

1027 Trajan (98-117) AR Denarius (Silver, $3.13 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 102. Obv: IMP CAES NERVA TRAIAN AVG GERM Laureate head of Trajan to right. Rev: P M TR P COS IIII P P Victory standing facing, head turned to left, holding wreath and palm. Ref: RIC 58

1028 Trajan (98-117) AR Denarius (Silver, $3.16 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome. Obv: IMP TRAIANO AVG GER DAC P M TR P, Laureate head right, with slight drapery. Rev: COS V P P SPQR OPTIMO PRINC / DAC CAP, Bound Dacian captive seated right on pile of arms. Ref: Woytek 276b; RIC 96.


1029 Trajan (98-117) AR Denarius (Silver, 3.32g, 18mm ) Rome, 107-108. Obv: IMP TRAIANO AVG GER DAC P M TR P, Laureate head of Trajan to right, with slight drapery on his left shoulder. Rev: COS V P P S P Q R OPTIMO PRINC / DANVVIVS, Danube reclining left on rocks, head to right, with billowing cloak above, placing his right hand on prow of ship and resting his left arm on overturned urn. Ref: RIC 100


1030 Trajan (98-117) AR Denarius (Silver, 3.09g, 19mm) Rome, 107-111. Obv: IMP TRAIANO AVG GER DAC P M TR P, laureate bust right, slight drapery Rev: COS V P P S P Q R OPTIMO PRINC, Felicitas standing left, holding winged caduceus in right hand, resting left arm on column to right. Ref: RIC II 120

1031 Trajan (98-117) AR Denarius (Silver, 3.29g, 20mm) Rome, 107-111. Obv: IMP TRAIANO AVG GER DAC P M TR P, laureate bust right, slight drapery Rev: COS V P P S P Q R OPTIMO PRINC, Felicitas standing left, holding winged caduceus in right hand, resting left arm on column to right. Ref: RIC II 120

1032 Trajan (98-117) AR Denarius (Silver, $3.06 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 107-108. Obv: IMP TRAIANO AVG GER DAC P M TR P, laureate bust of Trajan right, drapery on left shoulder Rev: COS V P P S P Q R OPTIMO PRINC, Fortuna standing facing, head left, rudder in right hand set on prow, cornucopia in left. Ref: RIC II 122


1033 Trajan (98-117) AR Denarius (Silver, 3.02g, 19mm) Rome, 107 Obv: Obv: IMP TRAIANO AVG GER DAC P M TR P, Bust laureate right, fold of cloak on front shoulder and behind neck. Rev: COS V P P SPQR OPTIMO PRINC Victory, naked to hips, standing left holding wreath and palm. Ref: RIC 128.

1034 Trajan (98-117) AR Denarius (Silver, 3.23g, 20mm) Rome, 103-111. Obv: IMP TRAIANO AVG GER DAC P M TR P, laureate head right, slight drapery on far shoulder Rev: COS V P P S P Q R OPTIMO PRINC, Victory standing left, holding wreath and palm. Ref: RIC 128


1035 Trajan (98-117) AR Denarius (Silver, $2.47 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 110. Obv: IMP TRAIANO AVG GER DAC PM TR P, Laureate bust right, wearing aegis Rev: COS V PP SPQR OPTIMO PRINC, Arabia standing left, holding branch and bundle of cinnamon sticks; at her feet to left, a camel walking left. Ref: RIC II 142 var. (bust type);

1036 Trajan (98-117) AR Denarius (Silver, 3.31g, 19mm) Rome, 107-108. Obv: Laureate bust right, slight drapery Rev: Trophy on stump, consisting of tunic with helmet on top, round shield and oval shield as arms; at base, two swords, two javelins, and two shields. Ref: RIC II 147b


1037 Trajan (98-117) AR Denarius (Silver, $3.06 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 107-108. Obv: IMP TRAIANO $\wedge$ VG GER D $\wedge$ C P M TR P, laureate bust right, slight drapery on left shoulder Rev: COS V P P S P Q R OPTIMO PRINC, trophy on tree stump with one round shield, two hexagonal shields; at base, two javelins, two shields, and a sword. Ref: RIC II 147


1038 Pseudo imperial coinage, Times of Trajan (98-117) or later AR Hybrid Denarius (Silver, 3.24g, 19mm) Obv: IMP CAES DOMIT AVG GERM P M TR P IIII, laureate bust right Rev: SPQR OPTIMO PRINCIPI. Aequitas standing left, holding scales and cornucopia. For Obverse see RIC Domitian 331, for reverse see RIC Trajan 169.


1039 Trajan (98-117) AR Denarius (Silver, $3.16 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 103-107. Obv: IMP TRAIANO AVG GER DAC P M TR P COS V P P, laureate bust of Trajan right, aegis on shoulder Rev: S P Q R OPTIMO PRINCIPI, Fortuna seated left, holding rudder and cornucopia. Ref: RIC 177.


1040 Trajan (98-117) AR Denarius (Silver, $3.17 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 103-111. Obv: IMP TRAIANO AVG GER DAC PM TR P COS V PP, laureate bust right, drapery on left shoulder Rev: S P Q R OPTIMO PRINCIPI, Pax standing left, holding branch and cornucopiae, foot on Dacian captive. Ref: RIC 190a var. (bust type)

1041 Trajan (98-117) AR Denarius (Silver, 3.13g, 18mm) 104107 Obv: IMP TRAIANO AV GER DAC P M TR P COS V P P, laureate bust right, drapery on left shoulder Rev: SPQR OPTIMO PRINCIPI, Virtus standing right, holding spear, parazonium. Ref: RIC II 204

1042 Trajan (98-117) AR Denarius (Silver, $3.36 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 103-111. Obv: IMP TRAIANO AVG GER DAC P M TR P COS V P P, laureate bust right, aegis on far shoulder Rev: SPQR OPTIMO PRINCIPI, Dacian captive, in attitude of mourning, seated to right on hexagonal shield with Dacian rhomphaia (curved sword) below. Ref: RIC 216


1043 Trajan (98-117) AR Denarius (Silver, 3.21g, 17mm) Rome, 103-111. Obv: IMP TRAIANO AVG GER DAC P M TR P COS V P P, laureate bust right, drapery on far shoulder Rev: S P Q R OPTIMO PRINCIPI, Dacian captive, in attitude of mourning, seated to right on hexagonal shield with Dacian rhomphaia (curved sword) below. Ref: RIC 218


1044 Trajan (98-117) AR Denarius (Silver, $3.28 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 103-107. Obv: IMP TRAIANO AVG GER DAC P M TR P COS V P P, laureate head right, with slight drapery on his left shoulder Rev: SPQR OPTIMO PRINCIPI, Dacian captive seated right in attitude of mourning at foot of trophy. Ref: RIC II 223


1045 Trajan (98-117) AR Denarius (Silver, 3.09g, 18mm) Rome, 112-114. Obv: IMP TRAIANO AVG GER DAC P M TR P COS VI P P, laureate bust to right, slight drapery on far shoulder Rev: S P Q R OPTIMO PRINCIPI, Annona standing facing, head to left, holding corn ears and cornucopiae, child at foot to left, head to right; ALIM ITAL in exergue. Ref: RIC II 243


1046 Trajan (98-117) AR Denarius (Silver, $3.10 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 112-114 Obv: IMP TRAIANO AVG GER DAC P M TR P COS VI P P, laureate head r., drapery on I. shoulder Rev: S P Q R OPTIMO PRINCIPI, Fortuna seated I., holding rudder and cornucopiae; in ex. FORT RED. Ref: RIC 254


1047 Trajan (98-117) AR Denarius (Silver, $3.17 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 112-114 Obv: IMP TRAIANO AVG GER DAC P M TR P COS VI P P, laureate bust r., drapery on I. shoulder Rev: S P Q R OPTIMO PRINCIPI, Pietas standing I., sprinkling incense over lighted altar and holding sceptre; in ex. PIET. Ref: RIC 262

1048 Trajan (98-117) AR Denarius (Silver, $3.24 \mathrm{~g}, 20 \mathrm{~mm}$ ) Rome, 114. Obv: IMP TRAIANO AVG GER DAC P M TR P COS VI P P, laureate and draped bust right Rev: SPQR OPTIMO PRINCIPI, Column of Trajan, showing spiral relief, his statue on top, two eagles at its base, and the entrance below. Ref: RIC 292

1049 Trajan (98-117) AR Denarius (Silver, $2.87 \mathrm{~g}, 18 \mathrm{~mm}$ ) Obv: IMP CAES NER TRAIAN OPTIM AVG GERM DAC, Laureate, draped and cuirassed bust. r. Rev: PARTHICO P M TR P COS VI P P S P Q R. Fortuna seated $I$., holding rudder and cornucopiae, in exergue. FORT RED. Ref: RIC 308


1050 Trajan (98-117) AR Denarius (Silver, $3.45 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 116-117. Obv: IMP CAES NER TRAIAN OPTIM AVG GERM DAC, laureate and draped bust right Rev: PARTHICO P M TR P COS VI P P S P Q R, Sol, radiate and draped, right. Ref: RIC 326


1051 Trajan (98-117) AR Denarius (Silver, 3.05g, 19mm) Rome, 116-117. Obv: IMP CAES NER TRAIAN OPTIM AVG GERM DAC, laureate and draped bust to right Rev: PARTHICO P M TR P COS VI P P S P Q R, Mars advancing to right, carrying spear and trophy. Ref: RIC II 331


1052 Trajan (98-117) AR Denarius (Silver, 3.38g, 19mm) Rome. Obv: IMP CAES NER TRAIAN OPTIM AVG GERM DAC, Laureate and draped bust right. Rev: PARTHICO P M TR P COS VI P P S P Q R, Felicitas standing left, holding cornucopia and caduceus. Ref: RIC 332.

1053 Trajan (98-117) AR Denarius (Silver, $3.17 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 114-117. Obv: IMP CAES NER TRAIANO OPTIMO AVG GER DAC, laureate and draped bust to right Rev: P M TR P COS VI P P S P Q R, Mars walking right holding spear and trophy. Ref: RIC II 337


1054 Trajan (98-117) AR Denarius (Silver, $2.80 \mathrm{~g}, 20 \mathrm{~mm}$ ) Rome, 114-117. Obv: IMP CAES NER TRAIANO OPTIMO AVG GER DAC, laureate and draped bust to right Rev: P M TR P COS VI P P S P Q R, Mars walking right holding spear and trophy. Ref: RIC II 337


1055 Trajan (98-117) AR denarius (Silver, 3.09g, 19mm) Rome, 114-117. Obv: IMP CAES NER TRAIANO OPTIMO AVG GER DAC, laureate, cuirassed, draped bust of Trajan, seen from the side Rev: P M TR P COS VI P P S P Q R, Felicitas standing facing, head left, with caduceus in right hand and cornucopia in left. Ref: RIC II 344


1056 Trajan (98-117) AR Denarius (Silver, 3.11g, 19mm) Rome, 114-117. Obv: IMP CAES NER TRAIANO OPTIMO AVG GER DAC, laureate, cuirassed, draped bust of Trajan, seen from the side Rev: P M TR P COS VI P P S P Q R, Felicitas standing facing, head left, with caduceus in right hand and cornucopia in left. Ref: RIC II 344


1057 Trajan (98-117) AE Dupondius (Bronze, 14.06g, 28mm) Rome, 98. Obv: IMP CAES NERVA TRAIAN AVG GERM P M, Radiate head right Rev: TR POT COS II P P / S C, Abundantia-Securitas seated left on curule chair, holding scepter and resting elbow upon cornucopia. Ref: RIC II 385


1058 Uncertain, Trajan (117-138) AE (Bronze, 3.98g, 20mm) Obv: IMP TRA AVG, Eagle standing facing on thunderbolt, head right. Rev: GER / DAC, Cornucopia within wreath. Ref: RPC III 6542; Lindgren III 1652.


1059 Trajan (98-117) AR Denarius (Silver, 2.98g, 20mm) Rome, 101-102. Obv: IMP CAES NERVA TRAIAN AVG GERM, laureate bust right Rev: P M TR P COS IIII P P, Mars advancing right, holding spear and trophy. Ref: RIC 52


1060 Trajan (98-117) AE Sestertius (Bronze, 23.77g, 33mm) Rome, 103-111 Obv: IMP CAES NERVAE TRAIANO AVG GER DAC P M TR P COS V P P, laureate bust r., drapery on I. shoulder Rev. S P Q R OPTIMO PRINCIPI, emperor standing I., holding thunderbolt and spear, crowning by Victory, standing I., holding wreath and palm; in ex. S C. Ref: RIC 549


1061 Trajan (98-117) AE Sestertius (Bronze, 20.55g, 33mm) Rome, 114-116, Obv: IMP CAES NER TRAIANO OPTIMO AVG GER DAC P M TR P COS VI P P, Laureate and draped bust r. Rev: Trajan seated $r$. on platform, accompanied by two officers, addressing five soldiers; in the background three standards; in exergue, IMPERATOR VIIII / S C. Ref: RIC 658.


1062 *Dozen pieces recorded by acsearch and RPC* Trajan (98117) AR Cistophor (Silver, $9.65 \mathrm{~g}, 26 \mathrm{~mm}$ ) Uncertain mint in Asia Issue: Third Group: Cos II (AD 98) Obv: IMP CAES NERVA TRAIAN AVG GERM P M; laureate head of Hadrian, right Rev: TR POT COS II; cult statue of Diana of Perge on a three steps basis Ref: RPC III №: 1319, RIC 722 corr.

1063 Hadrian (117-138) AR Denarius (Silver, 3.39g, 19mm) Rome, 117 Obv: IMP CAES TRAIAN HADRIANO AVG DIVI TRA, Laureate, draped and cuirassed bust r. Rev: PARTH F DIVI NER N EP P M TR P COS, Pax standing I., holding branch and cornucopiae; in exergue, PAX. Ref: RIC 12 var. (All without cuirass).


1064 Hadrian (117-138) AR Denarius (Silver, 2.74g, 19mm) Rome, 118. Obv: IMP CAESAR TRAIAN HADRIANVS AVG, Laureate bust of Hadrian to right, with slight drapery on his left shoulder. Rev: P M TR P COS II / PAX, Pax standing left, holding branch in her right hand and cornucopiae with her left. Ref: RIC 44


1065 Hadrian (117-138) AR denarius (Silver, $3.60 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 118 Obv: IMP CAESAR TRAIAN HADRIANVS AVG, laureate bust right Rev: P M TR P COS III VOT PVB, Pietas, veiled, standing right, raising both hands in field Ref: RIC 52


1066 Hadrian (117-138) AR Denarius (Silver, 3.37g, 18mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG, laureate bust right, with drapery over far shoulder Rev: P M TR P COS III, Mars advancing right, holding spear and trophy over shoulder. Ref: RIC 67

1067 Hadrian (117-138) AR Denarius (Silver, 3.07g, 18mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG, laureate bust right, with drapery over far shoulder Rev: P M TR P COS III, Mars advancing right, holding spear and trophy over shoulder. Ref: RIC 67

1068 Hadrian (117-138) AR Denarius (Silver, 3.04g, 18mm) Rome, 119-122 Obv: IMP CAESAR TRAIAN HA - DRIANVS AVG, laureate bust r., drapery on I. shoulder Rev: P M TR P - COS III, Roma, helmeted, seated I. on cuirass, holding Victory and spear; behind, shield. Ref: RIC 77


1069 Hadrian (117-138) AR Denarius (Silver, 2.86g, 20mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN H-ADRIANVS AVG, laureate bust of Hadrian right, drapery on left shoulder Rev: PM TR P COS III, Roma seated left on cuirass, holding Victory and spear. Ref: RIC 78.


1070 Hadrian (117-138) AR Denarius 3.08g, (Silver, 18mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG Laureate head of Hadrian to right. Rev: P M TR P COS III Fortuna standing front, head to left, holding rudder in her right hand and cornucopiae in her left, resting left on column. Ref: RIC 86.


1071 Hadrian (117-138) AR Denarius (Silver, 2.68g, 20mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG, laureate "heroic" bust of Hadrian right, drapery on left shoulder Rev: P M TR P COS III, Pax standing left holding branch in right hand and scepter in left. Ref: RIC 94


1072 Sabina, Wife of Hadrian (128-136/7) AE Dupondius (Bronze, 12.42g, 27mm) Rome, 129. Obv: SABINA AVGVSTA HADRIANA AVG P P, Draped bust of Sabina to left, wearing corn wreath and with her hair falling down behind in a queue. Rev: CONCORDIA AVG S C Concordia seated left on throne, holding patera in her right hand; below throne, cornucopiae. Ref: RIC1037.

1073 Hadrian (117-138) AR Denarius (Silver, 3.46g, 19mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG, laureate bust right Rev: P M TR P COS III, Salus seated left, feeding snake coiled round altar; SAL AVG in exergue. Ref: RIC 137a

1074 Hadrian (117-138) AR Denarius (Silver, 3.15g, 18mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG, Laureate bust of Hadrian to right, drapery on far shoulder. Rev: P M TR P COS III / SALVS AVG, Salus seated to left on throne, holding out a patera in her right hand to feed a snake coiled around an altar to left. Ref: RIC 139


1075 Hadrian (117-138) AR Denarius (Silver, 2.93g, 19mm) Rome, 119-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG, Laureate bust of Hadrian to right, drapery on far shoulder. Rev: P M TR P COS III / SALVS AVG Salus seated to left on throne, holding out a patera in her right hand to feed a snake coiled around an altar to left. Ref: RIC 139.


1076 Hadrian (117-138) AR Denarius (Silver, 3.29g, 18mm) Rome, ca. 124-128. Obv: HADRIANVS AVGVSTVS, laureate bust of Hadrian right, slight drapery on far shoulder. Rev: COS III, Roma or Virtus standing right, resting foot on helmet, holding spear and parazonium. Ref: RIC 160

1077 Hadrian (117-138) AR Denarius (Silver, 3.26g, 19mm) Rome, 128 Obv: HADRIANVS - AVGVSTVS P P, Head laureate r. Rev: COS - III Roma or Virtus seated r. on cuirass and shield, holding spear and parazonium, without helmet behind her. Ref: RIC 162

1078 Hadrian (117-138) AR Denarius (Silver, 3.02g, 18mm) Rome. Obv: HADRIANVS AVGVSTVS P P, Laureate head right. Rev: COS III, Annona seated left, holding patera and cornucopia; modius to left. Ref: RIC 170

1079 Hadrian (117-138) AR Denarius (Silver, 3.19g, 19mm) Rome, 125-128, Obv: HADRIANVS - AVGVSTVS, Laureate head r., with drapery on I. shoulder. Rev: Rev. COS - III Libertas standing I., holding pileus and rod. Ref: C 374, BMC 402, RIC 175

1080 Hadrian (117-138) AR Denarius (Silver, 3.02g, 18mm) Rome, 125-128 Obv: HADRIANVS AVGVSTVS, laureate bust right, slight drapery on far shoulder Rev: COS III, modius with four grain ears. Ref: RIC 197


1081 Hadrian (117-138) AR Denarius (Silver, 3.25g, 19mm) Rome, 124-8 Obv: HADRIANVS - AVGVSTVS, Bust laureate right, fold of cloak on front shoulder. Rev: COS III Sacrificial implements: ladle, sprinkler, pitcher, lituus. Ref: RIC 198


1082 Hadrian (117-138) AR Denarius (Silver, $2.58 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome. Obv: HADRIANVS AVGVSTVS, Laureate head right, with slight drapery. Rev: COS III, Seven stars within crescent. Ref: RIC 202

1083 Hadrian (117-138) AR denarius (Silver, $3.36 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 129. Obv: HADRIANVS AVGVSTVS, bare head of Hadrian right, with slight drapery on far shoulder Rev: LIBERALITAS AVG COS III P P, Liberalitas standing half-right, emptying cornucopiae. Ref: RIC 216


1084 Hadrian (117-138) AR Denarius (Bronze, 2.75g, 18mm) Rome. Obv: HADRIANVS AVGVSTVS, Bareheaded bust right, with slight drapery. Rev: LIBERALITAS AVG COS III P P, Liberalitas standing right, emptying cornucopia. Ref: RIC 216c var. (bust draped).

1085 Hadrian (117-138) AR Denarius (Silver, 3.59g, 18mm) Rome, 133-135 Obv: HADRIANVS - AVG COS III P P, Bare head r. Rev: FELICI - T - AS AVG Felicitas standing I., holding caduceus and branch. Ref: RIC 234

1086 Hadrian (117-138) AR Denarius (Silver, 3.19g, 18mm) Rome. Obv: HADRIANVS AVG COS III P P, Bare head left. Rev: FIDES PVBLICA, Fides standing right, holding grain ears and plate of fruits. Ref: RIC 241
$1087 *_{1}$ specimen recorded by acsearch, 15 specimens recorded by OCRE* Hadrian (117-138) AR Denarius (Silver, 3.21g, 18mm) Rome, 137-138 Obv: HADRIANVS AVG COS III P P, laureate bust right Rev: SPES P R: Spes advancing left, holding flower and robe Ref: RIC II, Part 3 (second edition) Hadrian 23592361


1088 Hadrian (117-138) AR Denarius (Silver, $3.58 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 134-8. Obv: HADRIANVS AVG COS III P P, laureate head right Rev: SALVS AVG, Salus standing left, sacrificing out of patera over altar at feet to left, and holding sceptre in left hand. Ref: RIC 268

1089 Hadrian (117-138) AR Denarius (Silver, 3.23g, 18mm) Rome. Obv: HADRIANVS AVG COS III P P, Laureate bust right, slight drapery on far shoulder. Rev: TELLVS STABIL, Tellus standing left, holding plow and rake; two grain ears to right. Ref: RIC² 276.

1090 Hadrian (117-138) AR Denarius (Silver, 3.24g, 18mm) Rome, ca. 131-8 Obv: HADRIANVS AVG COS III P P, bare head right Rev: VICTORIA AVG, Victory-Nemesis advancing right, drawing out fold of dress from breast and holding branch. Ref: RIC 282

1091 Hadrian (117-138) AR Denarius (Silver, 3.04g, 18mm) Rome, ca. 131-8 Obv: HADRIANVS AVG COS III P P, bare head right Rev: VICTORIA AVG, Victory-Nemesis advancing right, drawing out fold of dress from breast and holding branch. Ref: RIC 282


1092 Hadrian (117-138) AR Denarius (Silver, 2.86g, 17mm) Rome, 134-138 Obv: HADRIANVS - AVG COS III P P, Bare head r. Rev: VICTOR - IA AVG, Victory seated I., holding wreath in r. hand and palm in I. Ref: RIC 286.


1093 Hadrian (117-138) AR Denarius (Silver, 3.34g, 18mm) Rome, ca 137. Obv: HADRIANVS AVG COS III P P, Bare head of Hadrian to right. Rev: VOTA PVBLICA, Hadrian, togate, standing left, sacrificing over tripod altar. Ref: RIC 290.


1094 Hadrian (117-138) AR Denarius (Silver, 2.95g, 17mm) Rome, 134-138. Obv: HADRIANVS AVG COS III P P, laureate head right Rev: AEGYPTOS, Egypt reclining left on basket, holding sistrum; Ibis before her. Ref: RIC 297

1095 Hadrian (117-138) AR Denarius (Silver, $3.10 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 120-121. Obv: IMP CAESAR TRAIAN-HADRIANVS AVG, laureate head of Hadrian right Rev: P M TR P C-OS III, Felicitas seated left, caduceus in right hand, cornucopia in left; FEL P R in exergue. Ref: RIC II. 3299.


1096 Hadrian (117-138) AR Denarius (Silver, 2.81g, 18mm) Travel series, Rome, 134-138. Obv: HADRIANVS AVG COS III P P, bareheaded and draped bust right Rev: ALEXA N DRIA, Alexandria standing left, holding sistrum in right hand and snake in basket in left. Ref: RIC II 300

1097 Hadrian (117-138) AR Denarius (Silver, 19mm, 3.40g) "Travel series" issue. Rome, 134-138. Obv: HADRIANVS AVG COS III PP, Bare head right Rev: ITA LIA, Italia standing left, holding scepter and cornucopia. Ref: RIC II 307


1098 Hadrian (117-138) AR Denarius (Silver, 2.72g, 18mm) Rome, 134-138 Obv: HADRIANVS AVG COS III P P, bare head right Rev: NILVS, Nilus reclining right on object, holding reeds and cornucopiae; hippopotamus at feet; crocodile in water below. Ref: RIC II 310


1099 Hadrian (117-138) AR Denarius (Silver, 3.21g, 18mm) Rome, 134-138. Obv: HADRIANVS - AVG COS III P P, Laureate head right Rev: RESTITVTORI GALLIAE, Hadrian standing right, holding volumen and extending hand to raise up kneeling Gallia to right. Ref: RIC II 324


1100 Hadrian (117-138) AR Denarius (Silver, 3.33g, 18mm) Rome, 134-138 Obv: HADRIANVS - AVG COS III P P Laureate head r. Rev: RESTITVTORI - HISPANIAE Hadrian, togate, standing r., holding roll in I. hand and extending $r$. to raise up kneeling figure of Hispania holding branch; between them, rabbit. Ref: RIC 327.

1101 Hadrian (117-138) AR Denarius (Silver, 3.48g, 19mm) Rome, 128-132. Obv: HADRIANVS AVGVSTVS P P, laureate bust of Hadrian right, slight drapery on far shoulder. Rev: COS III, Minerva standing right, holding inverted spear and resting hand on grounded shield. Cf. RIC 330 var. (bust)


1102 *Just 1 specimen recorded in Reka Devnia hoard, several speimens recorded by acsearch* Hadrian (117-138) AR Denarius (Silver, 3.21g, 18mm) Rome, 128-129 Obv: HADRIANVS AVGVSTVS P P, bust laureate right, fold of cloak on front shoulder Rev: COS III, Roma seated left on cuirass and shield, right foot on helmet, holding parazonium and spear. Ref: RIC 334.

1103 Sabina, wife of Hadrian (126-137) AR Denarius (Silver, $3.34 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, $126-137$ Obv: SABINA - AVGVSTA, Diademed and draped bust r., hair in long plait behind neck. Rev: IVNONI - REGINAE, Juno standing I., holding patera and long sceptre. Ref: RIC Hadrian 395a.


1104 Aelius (Caesar, 136-138) AR Denarius (Silver, 2.74g, 17 mm ) Rome, 137 Obv: L AELIVS - CAESAR, Bare head r. Rev: TR POT - COS II, Felicitas standing I., holding caduceus and cornucopiae. Ref: RIC 430.


1105 Aelius (Caesar, 136-138) AR Denarius (Silver, 2.63g, 18mm) Rome, 137 Obv: L AELIVS - CAESAR, Bare head r. Rev: TR POT - COS II, Salus standing I., sacrificing over altar and holding sceptre. Ref: RIC Hadrian 434


1106 Aelius (Caesar, 136-138) AR Denarius (Silver, 2.48g, 18mm) Rome, 137 Obv: L AELIVS CAESAR, bare head right Rev: TR POT COS II, Spes advancing left, holding flower and raising dress Ref: RIC 435;


1107 *Just specimens recorded by acsearch* Hadrian (117-138) AR Cistophor (Silver, $9.17 \mathrm{~g}, 9.18 \mathrm{~g}, 31 \mathrm{~mm}$ ) Unknown Asian mint. Obv: HADRIANVS AVGVSTVS PP, Bare head to the right Rev: COS III. Bacchus with thyrsus in his left pours out oenoche (vessel), at his feet a panther. Ref: RIC 485 (R2).


1108 Hadrian (117-138) AE Quadrans (Bronze, 3.28g, 18mm) Rome, 121-122. Obv: IMP CAESAR TRAIAN HADRIANVS AVG Eagle standing right, wings spread and head to left. Rev: P M TR P COS III / S C, Thunderbolt. Ref: BMC 1279, Cohen 1167, RIC 625


1109 Hadrian (125-128) AE Semis (Bronze, 3.87g, 20mm) Rome Obv: HADRIANVS AVGVSTVS, laureate bust of Hadrian right Rev: COS III / SC, Iyre Ref: RIC 688, McAlee 547a.


1110 Antoninus Pius (138-161) AR Denarius (Silver, 3.02g, 18mm) Rome, 138 Obv: IMP T AEL CAES HADR - ANTONINVS, bare head r., Rev: AVG PIVS P M TR - P COS DES II, Minerva standing I., holding Victory and resting I. hand on shield against arm, spear. Ref: RIC 9

1111 Antoninus Pius (138-161) AR Denarius (Silver, 17mm, 3.29 g ) Rome, 139 Obv: ANTONINVS PIVS AVG P P, Laureate head right Rev: TR POT COS II, Libertas standing left, holding pileus and sceptre. Ref: RIC III 50


1112 Antoninus Pius (138-161) AR Denarius (Silver, 2.65g, 18mm) Rome, 139. Obv: ANTONINVS AVG PIVS P P, Bare bust r., with slight drapery Rev: TR POT COS II, Clasped hands holding winged caduceus and corn-ears. Ref: RIC 54a

1113 Antoninus Pius (138-161) AR Denarius (Silver, 3.24g, 17 mm ) 140-143 Obv: ANTONINVS AVG PI - VS P P TR P COS III, Bare head r. Rev: AEQVITA - S AVG, Aequitas standing I., holding scale in r. hand and sceptre in I. Ref: RIC 61


1114 Antoninus Pius (138-161) AR Denarius (Silver, 2.87g, 19mm) Rome. Obv: ANTONINVS AVG PIVS P P TR P COS III, Laureate head right. Rev: ANNONA AVG, Modius with four grain ears and a poppy. Ref: RIC 62a.


1115 Antoninus Pius (138-161) AR Denarius (Silver, 3.36h, 19mm) Rome, 141. Obv: ANTONINVS AVG PIVS P P TR P COS III, Bare head of Antoninus Pius to right. Rev: GENIVS POP ROMANI The Genius of the Roman people standing front, head to right, holding long scepter in his right hand and cornucopiae in his left. Ref: BMC 207. Cohen 405. RIC 70.

1116 Antoninus Pius (138-161) AR Denarius (Silver, 3.26g, 18mm) Rome, 141. Obv: ANTONINVS AVG PIVS P P TR P COS III, Bare head of Antoninus Pius to right. Rev: GENIVS POP ROMANI, The Genius of the Roman people standing front, head to right, holding long scepter in his right hand and cornucopiae in his left. Ref: RIC 70.


1117 Antoninus Pius (138-161) AR Denarius (Silver, 3.08g, 17 mm ) Rome, 140-143. Obv: ANTONINVS AVG PIVS P P TR P COS III, laureate head to right Rev: PROVIDENTIAE DEORVM, winged thunderbolt. Ref: RIC III 80a


1118 *Just 3 specimens recorded by acsearch, just 10 specimens recorded in Reka Devnia hoard* Antoninus Pius (138161) AR Denarius (Silver, $2.97 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome $140-144$ Obv: ANTONINVS AVG PIVS PP TRP COS III, Laureate head right. Rev: VIRTVS AVG, Virtus standing right, stepping on globe, holding spear and parazonium; Ref: RIC 105c


1119 Antoninus Pius (138-161) AR Denarius (Silver, 3.34g, 18mm) Rome, 145 Obv: ANTONINVS - AVG PIVS P P Head, laureate, to r. Rev: CO - S IIII Laetitia, draped, standing almost to front, head turned I., coins in lap, patera in r. hand, long sceptre in I. hand. Ref: RIC 129.


1120 Antoninus Pius (138-161) AR Denarius (Silver, 3.30g, 19mm) Rome, 145-147. Obv: ^NTONINVS ^VG PIVS P P, laureate head right Rev: COS IIII, Pulvinar (throne) of Jupiter and Juno: square seat, draped and surmounted by horizontal winged thunderbolt. Ref: RIC III 137

1121 Antoninus Pius (138-161) AR Denarius (Silver, 2.70g, 17 mm ) Rome, 145-147. Obv: ^NTONINVS ^VG PIVS P P, laureate head right Rev: COS IIII, Pulvinar (throne) of Jupiter and Juno: square seat, draped and surmounted by horizontal winged thunderbolt. Ref: RIC III 137

1122 Antoninus Pius (138-161) AR Denarius (Silver, 3.24g, 18mm) Rome, 147 Obv: ANTONINVS AVG PIVS P P, laureate head right Rev: TR POT COS IIII, Liberalitas standing left, holding abacus and cornucopiae; LIB IIII below. Ref: RIC III 150

1123 Antoninus Pius (138-161) AR Denarius (Silver, 3.47g, 18mm) Rome, 145 Obv: ANTONINVS AVG PIVS P P, head laureate right Rev: LIB IIII TR POT COS IIII, Liberalitas standing left, holding coin counter and cornucopia. Ref: RIC 155.


1124 Antoninus Pius (138-161) AR Denarius (Silver, 3.25g, 18mm) Rome, 145 Obv: ANTONINVS AVG PIVS P P, head laureate right Rev: LIB IIII TR POT COS IIII, Liberalitas standing left, holding coin counter and cornucopia. Ref: RIC 155.


1125 Antoninus Pius (138-161) AR denarius (Silver, 3.23g, 17 mm ). Rome, 145 Obv: ANTONINVS AVG PIVS P P, head laureate right Rev: LIB IIII TR POT COS IIII, Liberalitas standing left, holding coin counter and cornucopia. Ref: RIC 155.


1126 Antoninus Pius (138-161) AR Denarius (Silver, 3.14g, 18mm) Rome, 145-147. Obv: ANTONINVS AVG PIVS P P, Laureate head right Rev: TR POT COS IIII, LIB IIII in exergue, Liberalitas standing left, holding abacus and cornucopia. Ref: RIC III 156

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1127 Antoninus Pius (138-161) AR Denarius (Silver, 2.90g, 18mm) Rome, 148-149. Obv: ANTONINVS AVG PIVS P P TR P XII, laureate head of Antoninus right Rev: COS IIII, Annona standing facing, head left, holding corn ears in right hand and placing left on anchor. Ref: RIC 175.


1128 Antoninus Pius (138-161) AR denarius (Silver, 3.17g, 19mm) Rome, 148-149. Obv: ANTONINVS AVG PIVS P P TR P XII, laureate head of Antoninus right Rev: COS IIII, Aequitas standing front, head to left, holding scales in right hand and cornucopia in left arm. Ref: RIC 177

1129 Antoninus Pius (138-161) AR Denarius (Silver, 3.12g, 18mm) Rome, 148-149. Obv: ANTONINVS AVG PIVS P P TR P XII, laureate head to right Rev: COS IIII, Salus standing facing, head to left, holding patera and rudder on globe, feeding a serpent entwined around altar to left. Ref: RIC III 181


1130 Antoninus Pius (138-161) AR Denarius (Silver, 3.52g, 19mm) Rome, ca 148 Obv: ANTONINVS AVG PIVS P P TR P XII, laureate head to right. Rev: COS IIII around, emperor togate standing left, holding patera over tripod altar. Ref: RIC 183


1131 Antoninus Pius (138-161) AR Denarius (Silver, 3.49g, 19mm) Rome, 148 Obv: ANTONINVS AVG PIVS P P TR P XII, laureate head to right. Rev: COS IIII around, emperor togate standing left, holding patera over tripod altar. Ref: RIC 183


1132 Antoninus Pius (138-161) AR Denarius (Silver, 3.33g, 19mm) Rome Obv: IMP CAES T AEL HADR ANTONINVS AVG PIVS P P, laureate head right Rev: TR POT XIIII COS IIII, Pietas standing right, holding hind by the neck and plate with fruits, altar to right, PIETAS in exergue. Ref: RIC 201.


1133 Antoninus Pius (138-161) AR Denarius (Silver, 3.16g, 19mm) Rome Obv: ANTONINVS AVG PIVS P P TR P XV, Laureate head right. Rev: COS IIII. Vesta standing left, holding simpulum and palladium. Ref: RIC 203.


1134 Antoninus Pius (138-161) AR Denarius (Silver, 3.53g, 18mm) Rome, 151-152 Obv: IMP CAES T AEL HADRAN - TONINVS PIVS P P, Laureate head r. Rev: TR POT XV - COS IIII Tranquillitas standing r., holding rudder and barley ears; in exergue, TRANQ. Ref: RIC 218.


1135 Antoninus Pius (138-161) AR denarius (Silver, 3.53g, 17 mm ) Rome, 151-152. Obv: IMP CAES T AEL HADR ANTONINVS AVG PIVS P P, laureate head of Antoninus right Rev: TR POT XV COS IIII, Tranquillitas standing facing, head right, rudder in right hand, corn ears in left; TRANQ in exergue. Ref: RIC III 218.


1136 Antoninus Pius (138-161) AR Denarius (Silver, 2.27g, 18mm) Rome, 153-154 Obv: ANTONINVS AVG PI - VS P P TR P XVII, Laureate head r. Rev: COS - IIII Annona standing I., holding two grain ears and resting hand on modius set on prow. Ref: RIC 231

1137 Antoninus Pius (138-161) AR Denarius (Silver, 3.44g, 18mm) Rome, 153-154 Obv: ANTONINVS AVG PI - VS P P TR P XVII, Laureate head r. Rev: COS - IIII, Annona standing I., holding two grain ears and resting hand on modius set on prow. Ref: C 291, BMC 809, RIC 231

1138 Antoninus Pius (138-161) AR Denarius (Silver, 3.48g, 19mm) 153-154, Obv: ANTONINVS AVG PI - VS P P TR P XVII, Laureate head r. Rev: COS - IIII Annona standing I., holding two grain ears and resting hand on modius set on prow. Ref: RIC 231.


1139 Antoninus Pius (138-161) AR Denarius (Silver, 3.32g, 18mm) Rome, 153-154. Obv: ANTONINVS AVG PIVS P P TR P XVII, laureate head right Rev: COS IIII, Fortuna standing right, holding rudder on globe and cornucopiae. Ref: RIC 232

1140 Antoninus Pius (138-161) AR Denarius (Silver, 3.01g, 18mm) Rome, 159. Obv: ANTONINVS AVG PIVS P P TR P XVII, Laureate head r. Rev.: COS IIII, Fortuna r., rudder on globe, cornucopiae. Ref: RIC 232


1141 Antoninus Pius (138-161) AR Denarius (Silver, 2.28g, 18mm) Rome. Obv: ANTONINVS AVG PIVS P P IMP II, Laureate head right. Rev: TR POT XX COS IIII, Annona seated right, holding cornucopia. modius before. Ref: RIC 262.


1142 Antoninus Pius (138-161) AR Denarius (Silver, 3.35g, 17 mm ) Rome, 158 Obv: ANTONINVS AVG PIVS P P IMP II, laureate head right Rev: TR POT XXI COS IIII, Annona standing left, holding grain ears in right hand, rudder set on prow in left; modius before. Ref: RIC III 274

1143 Antoninus Pius (138-161) AR denarius (Silver, 3.00g, 19mm) Rome, 157. Obv: ANTONINVS AVG-PIVS P P IMP II, laureate head of Antoninus right Rev: TR POT XXI-COS IIII, Fortuna-Annona standing right, foot raised and resting on prow, rudder in right hand, cradling modius in left arm. Ref: RIC III 275.

1144 Antoninus Pius (138-161) AR denarius (Silver, 2.91g, 18mm) Rome, 158-159. Obv: ANTONINVS AVG-PIVS P P TR P XXII, laureate head of Antoninus Pius right Rev: TEMPLVM DIV AVG REST / COS IIII, octastyle temple, within which are the seated figures of Divus Augustus and Livia, set on podium, statues in pediment and as acroteria, surmounted by quadriga. Ref: RIC III 290a

1145 Antoninus Pius (138-161) AR Denarius (Silver, 3.32g, 17 mm ) Rome. Obv: ANTONINVS AVG PIVS P P TR P XXIII, Laureate head right. Rev: FELIC SAEC COS IIII, Felicitas standing left, leaning upon column to right and holding caduceus. Ref: RIC 298.


1146 Antoninus Pius (138-161) AR Denarius (Silver, 3.49g, 18mm) Rome, 160 Obv: ANTONINVS AVG PIVS P P TR P XXIII, head laureate right Rev: PACI AVG COS IIII, Pax standing left, holding branch and scepter. Ref: RIC 301


1147 Antoninus Pius (138-161) AR Denarius (Silver, 3.30g, 19mm) Rome, 160 Obv: ANTONINVS AVG PIVS P P TRP XXIII, laureate head right Rev: SALVTI AVG COS IIII, Salus standing left, holding scepter and extending patera to snake rising from altar. Ref: BMCRE 988. Cohen 741. RIC 305

1148 Antoninus Pius (138-161) AR Denarius (Silver, 3.34g, 18mm) Rome, 160 Obv: ANTONINVS AVG PIVS P P TRP XXIII, laureate head right Rev: SALVTI AVG COS IIII, Salus standing left, holding scepter and extending patera to snake rising from altar. Ref: BMCRE 988. Cohen 741. RIC 305

1149 Antoninus Pius (138-161) AR Denarius (Silver, 3.24g, 18mm) Rome, 158-159. Obv: ANTONINVS AVG-PIVS P P TR P XXIII, laureate head of Antoninus Pius right Rev: TEMPLVM DIV AVG REST / COS IIII, octastyle temple, within which are the seated figures of Divus Ref: 305b var.


1150 Antoninus Pius (138-161) AR denarius (Silver, 3.02g, 18 mm ) Rome, 160 Obv: ANTONINVS AVG PIVS P P TRP XXIII, laureate head right Rev: SALVTI AVG COS IIII, Salus standing left, holding scepter and extending patera to snake rising from altar. Ref: RIC 305


1151 *Just few specimens recorded by acsearch, onl;y 17 specimens recorded in Reka Devnia hoard* Antoninus Pius (138161) AR Denarius (Silver, $3.38 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 161. Obv: ANTONINVS AVG PIVS P P TR P XXIIII, laureate head right Rev: CONC AVG VIIII COS IIII, Liberalitas standing left, holding abacus in right hand, cornucopia in left. Ref: RIC III 308


1152 Faustina I (138-140/1) AR Denarius (Bronze, 3.19g, 18mm) Rome. Obv: FAVSTINA AVGVSTA, Draped bust right. Rev: CONCORDIA AVG, Concordia standing left, holding patera and cornucopia. Ref: RIC 335 (Antoninus Pius).


1153 Diva Faustina I (died 140/1) AR Denarius (Silver, 3.22g, 18mm) Rome. Obv: DIVA FAVSTINA, Diademed and draped bust of Diva Faustina to right. Rev: AETERNITAS Aeternitas standing front, head to left, raising her right hand and holding scepter in her left. Ref: RIC 344


1154 Diva Faustina I (Died 140/1) AR Denarius (Silver, 3.29g, 19mm) Rome, after circa 146. Obv: DIVA FAVSTINA, Diademed and draped bust of Diva Faustina Senior to right. Rev: AETERNITAS, Aeternitas standing front, head to left, raising her right hand and holding scepter in her left. Ref: RIC 344


1155 Diva Faustina I (Died 140/1) AR Denarius (Silver, 3.20g, 18mm) Rome, 141. Obv: DIVA FAVSTINA, draped bust right Rev: AETERNITAS, Fortuna standing left, holding globe and rudder. Ref: RIC 348 (Pius)


1156 Diva Faustina I (138-140/1) AR denarius (Silver, 2.77g, 20mm) Rome, 141-161. Obv: DIVA FAV-STINA, draped bust of Diva Faustina Senior right, seen from front, hair elaborately waved in several loops around head under thin band, braided, drawn up and coiled on top with pearls Rev: AETE-R-NITA-S, Aeternitas standing facing, head left, globe in outstretched right hand, veil in left billowing behind. Ref: RIC III (Antoninus Pius) 351.


1157 Diva Faustina I (Died 140/1) AR Denarius (Silver, 3.42g, 18mm) Rome. Obv: DIVA FAVSTINA, bust draped right, a large portrait in exceptionally high relief Rev: AVGVSTA, Ceres standing left, holding two wheat ears and long lighted torch. Ref: RIC 360.


1158 Diva Faustina I (Died 140/1) AR Denarius (Silver, 3.18g, 18mm) Rome, 141-146. Obv: DIVA FAVSTINA, diademed and draped bust right Rev: AVGVSTA, Ceres (or Aeternitas) standing left, holding long torch and raising right hand. Ref: RIC 361a (A. Pius);


1159 Diva Faustina I (Died, 140/1) AR Denarius (Silver, 3.00g, 18mm) Rome, 140-141. Obv: DIVA FAVSTINA, bust draped right Rev: AVGVSTA, Ceres standing left, holding long torch. Ref: RIC 362 (Pius)


1160 Diva Faustina I (Died 141) AR Denarius (Silver, 18mm, 3.46 g ) Struck under Antoninus Pius after circa 146 Obv: DIVA FAVSTINA, draped bust right Rev: AVGVSTA, Vesta, veiled, seated left, holding patera and sceptre. Ref: RIC III 371 (Pius);


1161 Diva Faustina I (died 140/1) AR Denarius (Silver, 2.86g, 18mm) Rome. Obv: DIVA AVG FAVSTINA, Draped bust of Diva Faustina to right. Rev: CONCORDIAE, Antoninus Pius, on the left, standing right, holding roll in his left hand and clasping right hands with Faustina, on the right, standing left and holding scepter in her left hand. Ref: RIC 381b


1162 Diva Faustina I (138-140/1) AR Denarius (Silver, 3.44g, 18mm) Rome, 141-161. Obv: DIVA AVG-FAVSTINA, draped bust of Diva Faustina Senior right, seen from front, hair elaborately waved in several loops around head under thin band, braided, drawn up and coiled on top with pearls Rev: PIETA-S•AVG, Pietas, veiled, standing facing, head left, with right hand raised over altar and perfume box in left. Ref: RIC III (Antoninus Pius) 394a.


1163 Antoninus Pius, with Marcus Aurelius (Caesar, 138-161) AR Denarius (Silver, $3.26 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 140-144. Obv: ANTONINVS AVG PI VS P P TR P COS III, laureate head of Antoninus Pius right Rev: AVRELIVS CAESAR AVG PII F COS, bare head of Marcus Aurelius right. Ref: RIC II 417a

1164 Marcus Aurelius (Caesar, 139-161) AR Denarius (Silver, $2.57 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 142 . Obv: AVRELIVS CAESAR AVG PII F COS, Bare head of Marcus to right. Rev: PIETAS AVG, Priestly implements: knife, sprinkler, jug, lituus and simpulum. Ref: RIC 424a.

1165 Marcus Aurelius (Caesar, 139-161) AR Denarius (Silver, $2.92 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 142. Obv: AVRELIVS CAESAR AVG PII F COS, Bare head of Marcus to right. Rev: PIETAS AVG, Priestly implements: knife, sprinkler, jug, lituus and simpulum. Ref: RIC 424a.


1166 Marcus Aurelius (Caesar, 139-161) AR Denarius (Silver, $3.36 \mathrm{~g}, 18 \mathrm{~mm}$ ) 145-147 Obv: AVRELIVS CAE - SAR AVG PII F Bare head r. Rev: COS - II Honos standing I., holding branch and cornucopiae. Ref: RIC A. Pius 429a.


1167 Marcus Aurelius (Caesar, 139-161) AR Denarius (Silver, 2.86g, 19mm) 145-147 Obv: AVRELIVS CAE - SAR AVG PII F, Bare head r. Rev: COS - II Honos standing I., holding branch and cornucopiae. Ref: RIC III (Antoninus Pius) 429a


1168 Marcus Aurelius (Caesar, 139-161) AR Denarius (Silver, $2.97 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, $151-152$. Obv: AVRELIVS CAESAR ANTONINI AVG PII FIL, Bare head of Marcus Aurelius to right. Rev: TR POT VI COS II, Genius Exercitus standing front, head to left, holding patera over altar in his right hand and legionary eagle in his left. Ref: BMC -, cf. 775 (differing obverse legend). Cohen -, cf. 645 (same). RIC -, cf. 453c (same).


1169 Marcus Aurelius (Caesar, 139-161) AR Denarius (Silver, $18 \mathrm{~mm}, 3.16 \mathrm{~g}, 17 \mathrm{~mm}$ ) Rome, $154-155$. Obv: AVRELIVS CAESAR AVG PII FIL, Bare head of Marcus Aurelius to right. Rev: TR POT VIIII COS II Minerva standing front, head to left, holding owl in her right hand and spear and shield in her left. Ref: BMC 837. Cohen 676. RIC 463a.

1170 Faustina II (daughter of A. Pius) AR Denarius (Silver, $2.86 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 154-157. Obv: FAVSTINA AVGVSTA, draped bust right Rev: AVGVSTI PII FIL, Venus standing left, holding Victory and resting hand on shield. Ref: RIC (Pius) 495a


1171 Faustina II (Augusta, 147-175) AR Denarius (Silver, 3.13g, 19mm) Rome. Obv: FAVSTINA AVG ANTONINI AVG PII FIL, Draped bust right. Rev: CONCORDIA, Concordia standing left, head right, holding branch and cornucopia. Ref: RIC 500 (Pius).


1172 Antoninus Pius (138-161) AE Sestertius (Bronze, 23.49g, 33mm) Rome, 139. Obv: ANTONINVS - AVG PIVS P P, head facing right, wearing a laurel-wreath. Rev: TR POT - COS II, S-C , Fides, wearing a long chiton, standing facing, her head turned right, holding two ears of corn in her lowered right hand, and a plate of fruit in her raised left hand Ref: RIC 546


1173 *Just 1 specimen recorded by acsearch* Antoninus Pius (138-161) AE As (Bronze, 10.87g, 27mm) Rome, 148 Obv: ANTONINVS AVG PIVS P P TR P XII, Laureate head right. Rev: MVNIFICENTIA AVG COS IIII - SC. Munificence standing on the left holding a wreath and a scepter, at her feet a lion. Ref: RIC 561


1174 Antoninus Pius (138-161) AE dupondius (Bronze, 11.17g, 26mm) Rome, 158-9 Obv: ANTONINVS AVG PIVS P P TR P XXII, radiate head of Antoninus Pius to right Rev: VOTA SOL DEC II, COS IIII in exergue, Antoninus sacrificing out of patera over tripod altar, bull before altar, S C across field Ref: RIC 813

1175 Antoninus Pius (138-161) AE Sestertius (Bronze, 22.09g, 30 mm ) Rome. Obv: ANTONINVS AVG PIVS P P IMP II, Laureate head right. Rev: TR POT XXI COS IIII / LIB - VIII / S - C, Liberalitas standing left, holding abacus and cornucopia. Ref: RIC 987.

1176 Diva Faustina I, wife of Antoninus Pius (Died 141) AE Sestertius (Bronze, 25.49g, 34mm) Obv: DIVA FAV-STINA, draped bust right Rev: AETERNITAS, S C in exergue, Faustina seated in biga of elephants, with riders, left. Ref: RIC III 1113 (Pius);


1177 Unidentified Antoninus Pius AE Sestertius (Bronze, 16.01g, 33 mm )


1178 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $3.11 \mathrm{~g}, 20 \mathrm{~mm})$ Rome, 161 Obv: DIVVS ANTONINVS, bare head facing r., Rev: CONSECRATIO, eagle standing r., its head turned to I., wings open, on a garlanded base Ref: RIC 431

1179 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $3.65 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 162 Obv: DIVVS ANTONINVS, bare head right Rev: DIVO PIO, altar, Ref: RIC 441

1180 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $3.38 \mathrm{~g}, 18 \mathrm{~mm})$ Rome, 161 Obv: DIVVS ANTONINVS, bare head facing r., Rev: CONSECRATIO, eagle standing r., its head turned to I., wings open, on a garlanded base Ref: RIC 431

1181 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $3.24 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 161 Obv: DIVVS ANTONINVS, bare head facing r., Rev: CONSECRATIO, eagle standing r., its head turned to I., wings open, on a garlanded base Ref: RIC 431


1182 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $2.88 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, under Marcus Aurelius and Lucius Verus, 161-162. Obv: DIVVS ANTONINVS, bare head of Antoninus right Rev: DIVO PIO, large altar, flames abated. Ref: RIC (Aurelius) 441.


1183 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $2.94 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, struck under Marcus Aurelius. Obv: DIVVS ANTONINVS, Bare head of Divus Antoninus Pius to right. Rev: CONSECRATIO Eagle standing right, head to left, on garlanded altar. Ref: RIC 431.


1184 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $2.66 \mathrm{~g}, 19 \mathrm{~mm}$ ) Struck under Marcus Aurelius and Lucius Verus, Rome, after 161. Obv: DIVVS ANTONINVS, bare head right Rev: CONSECRATIO, eagle standing right, head left, upon garlanded altar. Ref: RIC 431 (Aurelius);

1185 Divus Antoninus Pius (Died 161) AR Denarius (Silver, $3.63 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 161 Obv: DIVVS ANTONINVS, bare head facing r., Rev: CONSECRATIO, eagle standing r., its head turned to I., wings open, on a garlanded base Ref: RIC 431

1186 Marcus Aurelius (161-180) AR Denarius (Silver, 2.51g, 17 mm ) Rome, 161. Obv: IMP M AVREL ANTONINVS AVG, laureate head to right Rev: CONCORD AVG TR P XV, Concordia seated to left, holding patera and resting elbow on statuette of Spes on cornucopiae; COS III in exergue. Ref: RIC III 5

1187 Marcus Aurelius (161-180) AR denarius (Silver, 18mm, 3.13g) Rome, 161-162. Obv: IMP M AVREL ANTONINVS AVG, bare head of Marcus Aurelius right Rev: CONCORD AVG TR P XVI, Concordia seated left, patera in right hand, left arm leaning on statue of Spes, cornucopia below seat; COS III in exergue. Ref: RIC III 35.


1188 Pseudo Imperial coinage, times of Aurelius (161-180) AR Denarius (Silver, $2.91 \mathrm{~g}, 16 \mathrm{~mm}$ ) Obv: [IMP] M AVREL ANTONIN[VS AVG], bare head of Marcus Aurelius right Rev: COS IIII around, emperor togate standing left, holding patera over tripod altar. Ref: for obvesre see RIC III Aurelius 35 and others simillar, for reverse see RIC A. Pius 183


1189 Marcus Aurelius (161-180) AR Denarius (Silver, 1.91g, 17 mm ) Rome, 162 Obv: IMP M AVREL ANTONINVS AVG, Head bare r. Rev: PROV DEOR TR P XVI COS III, Providentia standing I., holding globe and cornucopia Ref: RIC 50.

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1190 Marcus Aurelius *161-180) AR Denarius (Silver, 3.25g, 17 mm ) Rome, 163. Obv: IMP M ANTONINVS AVG, bare head of Marcus Aurelius right. Rev: CONCORD AVG TR P XVII COS III, Concordia seated left, holding patera and resting elbow upon statuette of Spes; below seat, cornucopiae. Ref: RIC 59

1191 *Just 4 specimens recorded by acsearch* Marcus Aurelius (161-180) AR Denarius (Silver, 3.12g, 17mm) Rome, 164 Obv: ANTONINVS AVG ARMENIACVS, laureate bust right Rev: P M TR P XVIII IMP II COS III, ARMEN in exergue, captive Armenia, in attitude of mourning, seated left on ground amidst arms Ref: RIC 81


1192 Marcus Aurelius (161-180) AR Denarius (Silver, 3.58g, 18mm) Rome, 164. Obv: ANTONINVS AVG ARMENIACVS, Laureate head of Marcus Aurelius to right. Rev: P M TR P XVIII IMP II COS III, Mars standing right, holding spear and resting his left hand on shield set on ground to his right. Ref: BMC 264. RIC 92


1193 Marcus Aurelius (161-180) AR denarius (Silver, 3.11g, 19 mm ) Rome, 163-164. Obv: M ANTONINVS AVG IMP II, laureate, cuirassed bust of Marcus Aurelius right, seen from behind Rev: TR P XVIII-COS III, Felicitas seated right on curule chair, with long grounded caduceus in right hand and cornucopia in left. Ref: RIC III 113.


1194 Marcus Aurelius (161-180) AR Denarius (Silver, 3.51g, 18mm) Rome, 164-165. Obv: ANTONINVS AVG ARMENIACVS, Laureate head of Marcus Aurelius to right. Rev: P M TR P XIX IMP II COS III, Abundantia standing left, emptying cornucopiae, which she holds with both hands, into modius. Ref: RIC 125

1195 Marcus Aurelius (161-180) AR Denarius (Silver, 2.96g, 18mm) Rome, 164-165. Obv: ANTONINVS AVG ARMENIACVS, Laureate head of Marcus Aurelius to right. Rev: P M TR P XIX IMP II COS III, Abundantia standing left, emptying cornucopiae, which she holds with both hands, into modius. Ref: RIC 125.


1196 Marcus Aurelius (161-180) AR Denarius (Silver, 3.51g, 18mm) Rome, 165. Obv: M ANTONINVS AVG ARMENIACVS, laureate head to right Rev: P M TR P XIX IMP III COS III, Roma seated to left, holding palladium and parazonium, shield at side. Ref: RIC III 138

1197 Marcus Aurelius (161-180) AR Denarius (Silver, 3.56g, 19 mm ) Rome, 165. Obv: M ANTONINVS AVG-ARMENIACVS, laureate head of Marcus Aurelius right Rev: P M TR P XIX-IMP III COS III, Roma seated left on backless throne, feet on ground, Victory in outstretched right hand, spear in left, shield at side behind. Ref: RIC III 141.

1198 Marcus Aurelius, 161-180. Denarius (Silver, 2.89g, 20mm) Rome, 166. Obv: M ANTONINVS AVG ARM PARTH MAX, Laureate head of Marcus Aurelius to right. Rev: TR P XX IMP IIII COS III Victory standing facing and slightly to left, turning her head to right, holding palm with her right hand and setting on a palm-tree a shield inscribed VIC/PAR. Ref: RIC 163.


1199 Marcus Aurelius, 161-180. Denarius (Silver, 3.25g, 19mm) Rome, 166. Obv: M ANTONINVS AVG ARM PARTH MAX, Laureate head of Marcus Aurelius to right. Rev: TR P XX IMP IIII COS III Victory standing facing and slightly to left, turning her head to right, holding palm with her right hand and setting on a palm-tree a shield inscribed VIC/PAR. Ref: RIC 163.


1200 Marcus Aurelius (161-180) AR Denarius (Silver, 3.20g, 19 mm ) Rome, 168-169. Obv: M ANTONINVS AVG TR P XXIIII, Laureate head of Marcus Aurelius to right. Rev: FELICITAS AVG COS III Felicitas standing front, head to left, holding a short caduceus in her right hand and a scepter in her left. Ref: BMC 490, Cohen 178, RIC 203

1201 Marcus Aurelius (161-180) AR denarius (Silver, 3.51g, 19mm) Rome, 170. Obv: ANTONINVS-AVG TRP XXIIII, laureate head of Marcus Aurelius right Rev: COS-III, Minerva advancing right, brandishing spear in right hand, shield in left. Ref: RIC III 211.

1202 Marcus Aurelius (161-180) AR Denarius (Silver, 3.40g, 19mm) Rome, 169-170. Obv: M ANTONINVS AVG TR P XXIIII, Laureate head of Marcus Aurelius to right. Rev: SALVTI AVG COS III, Salus standing front, head to left left, feeding serpent, rising from altar, out of patera with her right hand and holding scepter in her left. Ref: BMC 525. Cohen 546. RIC 222.


1203 Marcus Aurelius (161-180) AR Denarius (Silver, 2.79g, 17 mm ) Rome, 169-170. Obv: M ANTONINVS AVG-TR P XXIIII, laureate head of Marcus Aurelius right Rev: SALVTI-AVG COS III, Salus standing facing, head left, feeding serpent rising from altar, at feet to left, from patera in right hand, grounded scepter in left. Ref: RIC III 222.


1204 Pseudo Imperial coinage, Marcus Aurelius AR Fourree Denarius (Silvered bronze, $3.15 \mathrm{~g}, 17 \mathrm{~mm}$ ) Interesting hybrid Obv: FAVSTINAE AVG - PII AVG FIL Draped bust r. Rev: VICT AVG COS III, Victory advancing left, holding wreath and trophy. Ref: For obverse see RIC Pius 517a and others, for reverse see RIC Aurelius 225.


1205 *Just 10 specimens recorded in Reka Devnia hoard and 3 specimens recorded by acsearch* Marcus Aurelius (161-180) AR Denarius (Silver, $3.44 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 170-171. Obv: M ANTONINVS AVG TR P XXV, laureate head right Rev: COS III, Minerva advancing right, preparing to hurl spear and holding round shield. Ref: RIC 230


1206 *Just 8 specimens recorde by acsearch and 9 specimens recorded in Reka Devnia hoard* Marcus Aurelius (161-180) AR Denarius (Silver, 3.05g, 18mm) Rome, 170-171 Obv: IMP M ANTONINVS AVG TR P XXV, Laureate head r. Rev: PRIMI DECENNALES COS III, Wreath. Ref: RIC 245

1207 *Just 3 specimens recorded by acsearch* Marcus Aurelius (161-180) AR Denarius (Silver, $2.59 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 171-172 Obv: M - ANTONINVS - AVG TR P XXVI, laureate head r., Rev: IMP VI - COS III, Victory seated I., holding patera and palm branch. Ref: RIC 258

1208 Marcus Aurelius (161-180) AR Denarius (Silver, 3.58g, 18mm) Rome, 176-177 Obv: M ANTONINVS AVG - GERM SARM, laureate head r., Rev: TR P XXXI - IMP VIII COS III P P, Felicitas standing I., holding caduceus and cornucopiae. Ref: RIC 377


1209 Marcus Aurelius (161-180) AR Denarius (Silver, 3.36g, 18mm) Rome, 172-173. Obv: M ANTONINVS-AVG TR P XXVII, laureate head of Marcus Aurelius right Rev: IMP VI-COS III, Marcus Aurelius standing facing, head left, branch in raised right hand, transverse scepter cradled in left arm. Ref: RIC III 282

1210 Marcus Aurelius (161-180) AR Denarius (Silver, 3.29g, 18mm) Rome, 172-173. Obv: M ANTONINVS-AVG TR P XXVII, laureate head of Marcus Aurelius right Rev: IMP VI-COS III, Marcus Aurelius standing facing, head left, branch in raised right hand, transverse scepter cradled in left arm. Ref: RIC III 282


1211 *Only 1 specimen recorded by OCRE, 1 specimen recorded by acsearch and only 4 specimens recorded by Reka Devnia hoard* Marcus Aurelius (161-180) AR Denar (Silver, 3.28g, 19mm) Obv: M ANTONINVS AVG TR P XXVIII: Head of Marcus Aurelius, laureate, right Rev: IMP VII COS III: Marcus Aurelius, togate, standing front, head left, holding branch up in right hand and short transverse sceptre in left hand Ref: RIC III 307

1212 Marcus Aurelius (161-180) AR Denarius (Silver, 3.49g, 19mm) Rome, 175-176. Obv: M ANTONINVS AVG GERM SARM, Laureate head of Marcus Aurelius right Rev: TR P XXX IMP VIII COS III, Felicitas standing left, holdingcaduceus and cornucopia. Ref: RIC 356

1213 Marcus Aurelius (161-180) AR Denarius (Silver, 2.66g, 19 mm ) Rome. Obv: M ANTONINVS AVG GERM SARM, Laureate head right. Rev: TR P XXXI IMP VIII COS III P P / DE GERM, Pile of Germanic arms. Ref: RIC 363.


1214 Marcus Aurelius (161-180) AR Denarius (Silver, 3.28g, 19 mm ) Rome. Obv: M AVREL ANTONINVS AVG, Laureate, draped and cuirassed bust right. Rev: TR P XXXIIII IMP X COS III P P, Victory standing left on globe, holding trophy and wreath. Ref: RIC 411 var. (bust type).


1215 Lucius Verus (161-169) AR denarius (Silver, 2.91g, 18mm) Rome, 161. Obv: IMP L AVREL VERVS AVG, bare head of Verus right Rev: PROV DEOR TR P II COS II, Providentia standing left, holding globe in right hand and cornucopia cradled in left arm. Ref: RIC 482.

1216 Lucius Verus (161-169) AR Denarius (Silver, 3.05g, 17mm) Rome, 163-164. Obv: L VERVS AVG ARMENIACVS, Bare head of Lucius Verus to right. Rev: TR P IIII IMP II COS II, Mars standing front, head to right, holding inverted spear in his right hand and resting his left on shield. Ref: BMC 283. Cohen 229. RIC 515.


1217 Lucius Verus (161-169) AR Denarius (Silver, 2.43g, 18mm) Rome. Obv: L VERVS AVG ARM PARTH MAX, Laureate head right. Rev: TR P VI IMP III COS II, Parthian captive seated right, with hands bound behind back; bow, quiver and shield to right. Ref: RIC 548 (Aurelius).

1218 Lucius Verus (161-169) AR Denarius (Silver, 3.10g, 20mm) Rome, 167. Obv: L VERVS AVG ARM PARTH MAX, laureate head of Verus right Rev: TR P VII IMP IIII COS III, Aequitas (or Moneta?) standing left, holding scales and cornucopia. Ref: RIC 576 (Aurelius)

1219 Lucius Verus (161-169) AR Denarius (Silver, 3.03g, 19mm) Rome. Obv: L VERVS AVG ARM PARTH MAX, Laureate head right. Rev: TR P VIII IMP V COS III, Aequitas standing left, holding scales and cornucopia. Ref: RIC 590.


1220 Lucius Verus (161-169) AR Denarius (Silver, 3.07g, 18mm) Rome, 168. Obv: L VERVS AVG ARM PARTH MAX, Laureate head of Lucius Verus to right. Rev: TR P VIII IMP V COS III, Aequitas seated left, holding scales in right hand and cornucopiae in left. Ref: RIC 595 (Marcus Aurelius).


1221 Commodus (177-192) AR Denarius (Silver, $2.27 \mathrm{~g}, 20 \mathrm{~mm}$ ) Rome, 179. Obv: L AVREL COMMODVS AVG, Laureate head of Commodus to right. Rev: TR P IIII IMP III COS II P P, Victory seated left, holding patera in her right hand and palm frond in her left. Ref: BMC 801. Cohen 775. MIR 457-14/30. RIC 666 corr. (bust type).

1222 Faustina II (wife of M. Aurelius) AR Denarius (Silver, 3.46g, 18mm) Rome, 161-164. Obv: FAVSTINA AVGVSTA, draped bust right Rev: FECVNDITAS, Fecunditas standing facing, head right, holding sceptre and child. Ref: RIC 677 (Aurelius)


1223 Faustina II, daughter of Antoninus Pius and wife of Marcus Aurelius (161-176) AR Denarius (Silver, $2.75 \mathrm{~g}, 19 \mathrm{~mm}$ ) Obv: FAVSTINA - AVGVSTA, Draped bust r., hair waved and coiled on back of head. Rev: FECVNDITAS, Fecunditas standing r., holding sceptre in r. hand and infant in I. Ref: RIC M. Aurelius 677.


1224 Faustina II (wife of M. Aurelius) AR Denarius (Silver, 3.14g, 19mm) Rome, 161-164. Obv: FAVSTINA AVGVSTA, draped bust right Rev: FECVNDITAS, Fecunditas standing facing, head right, holding sceptre and child. Ref: RIC 677 (Aurelius)


1225 Faustina II (wife of M. Aurelius) AR Denarius (Silver, 2.51g, 20 mm ) Rome, 161-176. Obv: FAVSTINA AVGVSTA, draped bust to right, wearing single circlet of pearls Rev: IVNO, Juno standing to left, holding patera and sceptre; to left, peacock at feet to left, head to right. Ref: RIC III 688 (Aurelius);


1226 Faustina II (Augusta, 147-175) AR Denarius (Silver, 3.11g, 18mm) Rome, ca 164-165. Obv: FAVSTINA AVGVSTA, Draped bust of Faustina Junior to right. Rev: IVNONI REGINAE, Juno standing front, veiled and with head turned to left, holding patera in her right hand and long scepter in her left; at her feet to left, peacock standing left, head right. Ref: RIC Aurelius 694.


1227 Faustina II, wife of Marcus Aurelius (161-175) AR Denarius (Silver, $3.16 \mathrm{~g}, 18 \mathrm{~m}$ ) Rome. Obv: FAVSTINA AVGVSTA, draped bust of Faustina Junior right Rev: IVNONI REGINA, Juno standing halfleft, holding patera in right hand and resting left hand on scepter, peacock at feet. Ref: RIC 696


1228 Faustina II (Augusta, 147-175) AR Denarius (Silver, 3.38g, 18mm) Rome, 161-164. Obv: FAVSTINA AVGVSTA, Draped bust of Faustina Junior to right. Rev: IVNONI REGINAE, Juno standing front, head to left, holding patera with her right hand and long scepter with her left; at feet to left, peacock standing left, rasing its head toward Juno. Ref: RIC 696.

1229 Faustina II (wife of M. Aurelius) AR Denarius (Silver, 3.13g, 18mm) Rome, ca 161. Obv: FAVSTINA AVGVSTA, draped bust right Rev: VENVS, Venus standing left, holding apple and sceptre. Ref: RIC 728 (Aurelius)

1230 Faustina II (147-176) AR Denarius (Silver, $3.17 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 147-176. Obv: FAVSTINA AVGVSTA, draped bust right Rev: VENVS GENETRIX, Venus standing left, holding Victory and resting hand on shield. Ref: RIC 734

1231 Diva Faustina II (147-176) AR Denarius (Silver, 3.18g, 19mm) Rome. Obv: DIVA FAVSTINA PIA, Draped bust right. Rev: CONSECRATIO, Altar. Ref: RIC 746.


1235 Lucilla AR Denarius (Silver, $2.81 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 161-163. Obv: LVCILLAE AVG ANTONINI AVG F, draped bust right Rev: CONCORDIA, Concordia seated left, holding patera and resting her elbow on a statue of Spes; cornucopiae under seat. Ref: RIC 757


1236 Lucilla (164-182/3) AR denarius (Silver, 2.45g, 20mm) Rome. Obv: LVCILLAE AVGVSTA, draped bust of Lucilla right, seen from front, hair weaved and coiled at lower back of head in small chignon Rev: HIL-A-R-ITAS, Hilaritas standing facing, head left, with palm branch in right hand and cornucopia in left. Ref: RIC III (Marcus Aurelius) 769.

1237 Lucilla, wife of Lucius Verus (164-169 or 183) AR Denarius (Silver, 3.11g, 18mm) Obv: LVCILLA - AVGVSTA Draped bust r. Rev: PVDIC - ITIA Pudicitia, veiled, seated I., with r. hand on breast. Ref: RIC 781

1238 Lucilla (Augusta, 164-182) AR Denarius (Silver, 2.87g, 19 mm ) Rome. Obv: LVCILLA AVGVSTA, Draped bust of Lucilla to right, seen from behind. Rev: VENVS, Venus standing front, head to left, holding apple in her right hand and scepter in her left. Ref: RIC 785


1239 Diva Faustina II (Died 175) AE Sestertius (Bronze, 21.72g, 29mm) struck under Marcus Aurelius, Rome Obv: DIVA FAVSTINA PIA, Draped bust right Rev: CONSECRATIO, S C. Faustina, holding sceptre, seated left on back of peacock flying upward to right. Ref: RIC 1702 (Aurelius).

1240 Divus Marcus Aurelius (Died 180) AR Denarius (Silver, $3.16 \mathrm{~g}, 19 \mathrm{~mm}) 180$, Obv:DIVVS M ANT - ONINVS PIVS, Bare head r. Rev: CONSECRATIO Eagle standing r. on thunderbolt, head I. Ref: RIC Commodus 269


1241 Commodus (177-192) AR Denarius (Silver, 2.63g, 18mm)


1242 *14 specimens recorded by acsearch* Commodus (177192) AR Denarius (Silver, 3.29g, 18mm) Rome, 181. Obv: M COMMODVS-ANTONINVS AVG, laureate head of Commodus right Rev: TR P VI-IMP-IIII COS III P P, Roma seated left, with Victory standing left in outstretched right hand, grounded spear in left; shield at side. Ref: RIC III 12.


1243 *Just 12 specimens recorded by acsearch* Commodus (177-192) AR Denarius (Silver, 3.23g, 18mm) Rome, 181-182. Obv: M ANTONINVS COMMODVS AVG, Laureate head of Commodus to right. Rev: TR P VII IMP IIII COS III P P, Annona standing front, head to left, holding grain ears over modius in her right hand and cornucopiae in her left. Ref: RIC 28.


1244 Commodus (177-192) AR Denarius (Silver, $3.13 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 182 Obv: M ANTONINVS COMMODVS AVG, Head laureate right Rev: TR P VII IMP IIII COS III P P, Felicitas standing left holding short caduceus and scepter Ref: RIC 29

1245 Commodus (177-192) AR Denarius (Silver, $3.16 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 181. Obv: M COMMODVS-ANTONINVS AVG, laureate head of Commodus right Rev: TR P VI-IMP-IIII COS III P P, Roma seated left, with Victory standing left in outstretched right hand, grounded spear in left; shield at side. Ref: RIC III 43.

1246 Commodus (177-192) AR Denarius (Silver, $2.20 \mathrm{~g}, 17 \mathrm{~mm}$ ) Rome, 183-184. Obv: M COMMODVS-ANTON AVG PIVS, laureate head of Commodus right Rev: P M TR P VIII••IMP VI COS IIII P•P, Victory standing right, inscribing shield set on palm right, captive seated right below. Ref: RIC III 79

1247 *just 8 specimens recorded in Reka Devnia hoard* Commodus (177-192) AR Denarius (Silver, 19mm, 3.21g) Rome, 184. Obv: M COMMODVS - ANTON AVG PIVS, Laureate and bearded head of Commodus to right. Rev: P M TR P VIIII IMP VII COS IIII P P, Three-legged modius with seven stalks of grain. Ref: RIC III 94B

1248 Commodus (177-192) AR Denarius (Silver, 2.92g, 19mm) Rome, 186-187. Obv: M COMM•ANT P FEL AVG BRIT, Laureate head of Commodus to right. Rev: P M TR P XI IMP VIII COS V P P Felicitas standing front, head to left, holding caduceus in her right hand and scepter in her left. Ref: BMC 219. Cohen 523. RIC 143


1249 Commodus (177-192) AR Denarius (Silver, 2.40g, 18mm) Rome, 190. Obv: M COMM ANT P FEL AVG BRIT P P, laureate head of Commodus right Rev: LIB AVG P MTR P XV COS VI, Libertas standing facing, head left, with pileus in right hand and grounded scepter in left. Ref: RIC III 208


1250 Commodus (177-192) AR Denarius (Silver, $3.18 \mathrm{~g}, 18 \mathrm{~mm}$ ) Rome, 192. Obv: L AEL AVREL COMM AVG P FEL, laureate head right Rev: P M TR P XVII IMP VIII COS VII P P, Fides standing left, holding standard and cornucopia, star left. Ref: RIC 233


1251 *Just 3 specimens recorded by acsearch* Commodus (177-192) AR Denarius (Silver, $2.56 \mathrm{~g}, 17 \mathrm{~mm}$ ) Rome Obv: L AEL AVREL COMM AVG P FEL, Laureate head of Commodus right. Rev: MARTI VLTORI AVG, Mars standing right holding spear and shield. Ref: RIC 257


1252 Crispina (Augusta, 178-182) AR Denarius (Silver, 2.65g, 19 mm ) Rome, Struck under Commodus. Obv: CRISPINA AVGVSTA, bare-headed and draped bust right Rev: IVNO, Juno standing facing, head left, holding patera in extended right hand and vertical scepter in left; to left, peacock standing left. Ref: RIC III 283 (Commodus)


1253 Commodus (178-192) AE Sestertius (Bronze, 21.93g, 29mm) Rome, 181 Obv: M COMMODVS- ANTONINVS AVG, Laureated head r. Rev: PROV DEOR TR P VI IMP IIII COS III PP, Providentia standing I., holding wand over globe in r. hand and sceptre in I.; S-C in field. Ref: RIC 312


1254 Pertinax (193) AR Denarius (Silver, 2.68g, 18mm) Rome, 193 Obv: IMP CAES P HELV PERTIN AVG, Laureate head of Pertinax to right. Rev: AEQVIT AV - G TR P COS II, Aequitas standing front, head to left, holding scales in her right hand and a cornucopia with her left. Ref: RIC 1a

1255 Pertinax (193) AR Denarius (Silver, $2.20 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome Obv: IMP CAES P HELV PERTIN AVG, laureate head right Rev: LAETITIA TEMPOR COS II, Laetitia standing facing, head left, holding wreath in right hand and scepter in left. Ref: RIC IV 4a

1256 Pertinax (193) AR Denarius (Silver, 2.06g, 17mm) Rome, 193 Obv: IMP CAES P HELV PERTIN AVG, laureate head right Rev: PROVID DEOR COS II, Providentia standing left, raising right hand toward star. Ref: RIC IV 10a;


1257 Septimius Severus (193-211) AR Denarius (Silver, 3.13g, 17 mm ) Emesa, 194 Obv: IMP CAE L SEP SE-V PERT AVG COS II, laureate head right Rev: FELICITAS TEMPOR, grain ear between two crossed cornucopiae. Ref: RIC IV 374A


1258 Septimius Severus (193-211) AR Denarius (Silver, 2.50g, 18mm) Rome, 193. Obv: IMP CAE L SEP SEV PERT AVG, laureate head right Rev: LEG XIII GEM M V, legionary eagle between two standards; TR P COS in exergue. Ref: RIC 13.


1259 Septimius Severus (193-211) AR Denarius (Silver, 3.17g, 20 mm ) Rome. Obv: L SEPT SEV PERT AVG IMP V, Laureate head right. Rev: P M TR P III COS II P P, Mars advancing right, holding trophy and spear. Ref: RIC 60.


1260 Septimius Severus (193-211) AR Denarius (Silver, 2.56g, 19mm) Rome, 198-200. Obv: L SEPT SEV AVG IMP XI PART MAX, Laureate head of Septimius Severus to right. Rev: IOVI CONSERVATORI, Jupiter seated to left on throne with a back, holding Victory and long scepter. Ref: Cohen 237. RIC 130.


1261 Septimius Severus (193-211) AR denarius (Silver, 3.59g, 20mm) Rome, 207. Obv: SEVERVS PIVS AVG, laureate head right Rev: P M TR P XV COS III P P, Africa standing right, draped and wearing elephant's skin headdress, holding short baton or snake(?), right hand at her side; at her feet to right, lion standing right Ref: RIC IV. 1 207A


1262 *only 7 specimens in Reka Devnia hoard, 3 specimens recorded by acsearch* Septimius Severus (193-211) AR Denarius (Silver, $2.44 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 207 Obv: SEVERVS - PIVS AVG Head laureate r. Rev: P M TR P XV - COS III P P Bonus Eventus sacrificing I. from patera over altar and holding wheat ears in other hand. Ref: C 487; BMC p. 262, *; RIC 209.

1263 Septimius Severus (193-211) AR Denarius (Silver, 2.81g, 20mm) Rome, 207. Obv: SEVERVS PIVS AVG, laureate head right Rev: P M TR P XV COS III P P, Victory, winged, naked to waist, standing right, left foot on helmet, with right hand inscribing round shield set on palm tree to right, steadying shield with left hand. Ref: RIC IV 211; RSC 489; BMCRE 534-540.

1264 Septimius Severus (193-211) AR Denarius (Silver, 3.04g, 18mm) Emesa, 194-195. Obv: IMP CAE L SEP SE [V] PERT AVG, laureate head right Rev: VICTOR IVST AVG II COS, Victory advancing left, holding wreath and palm frond over shoulder. Ref: RIC IV 362A


1265 Septimius Severus (193-211) AR Denarius (Silver, 3.00g, 18mm) Laodicea, 194-195. Rev: IMP CAE L SEP SEV PERT AVG COS II, Laureate head of Septimius Severus to right. Rev: VICTOR SEVER AVG, Victory advancing to left, holding wreath in her right hand and palm frond with her left. Rev: RIC 428


1266 Septimius Severus (193-211) AR Denarius (Silver, 2.94, 17 mm ) 'New style', Laodicea ad Mare, 196-197. Obv: L SEPT SEV PERT AVG IMP VIII, laureate head right Rev: HERCVLI DEFENS, Hercules standing right, holding club and bow, lion's skin draped over shoulder. Ref: RIC IV 488

1267 Septimius Severus (193-211) AR Denarius (Silver, 2.60g, 17 mm ) Laodicea ad Mare. Obv: L SEPT SEV PERT AVG IMP VIII, Laureate head right. Rev: P M TR P V COS II P P, Pax seated left on throne, holding branch and sceptre. Ref: RIC 490a.


1268 *Just 6 (?) specimens recorded by acsearch* Septimius Severus (193-211) AE As (Bronze, 16.03g, 27mm) Rome, 194. Obv: Laureate head right Rev: Hercules, on left, standing facing, head left, holding club and lion skin, and Bacchus, on right, standing facing, head left, holding oenochoe over panther and thyrsus. Ref: RIC IV 666.

1269 Geta (209-211) AR Denarius (Silver, 3.15g, 21mm) Rome. Obv: P SEPT GETA CAES PONT, Bare-headed, draped and cuirassed bust right. Rev: FELICITAS PVBLICA, Felicitas standing right with caduceus and cornucopia. Ref: RIC 9a.


1270 Unidentified Plautilla AE (Bronze, $3.35 \mathrm{~g}, 19 \mathrm{~mm}$ ) tooled edges!


1271 Caracalla (Caesar, 198-217) AR Denarius (Silver, 2.08g, 17mm). Rome, 196-198. Obv: M AVR ANTON CAES PONTIF, bare head, draped bust of Caracalla right, seen from behind Rev: MARTI VLTORI, Mars advancing right, with transverse spear in right hand and trophy in left hand against left shoulder. Ref: RIC IV.I 11.


1272 Caracalla AR Denarius (Silver, 2.93g, 19mm) Rome, 210213. Obv: ANTONINVS PIVS AVG BRIT, laureate head right Rev: PROVIDENTIAE DEORVM, Providentia standing left, holding wand over globe and sceptre. Ref: RIC 227

1273 Caracalla (198-217) AR Denarius (Silver, 3.17g, 19mm) Rome, 210-211. ANTONINVS PIVS AVG BRIT, laureate head right Rev: VICTORIAE BRIT, Victory advancing left, holding wreath and palm; Ref: RIC IV. 1231.

1274 Caracalla (198-217) AR Denarius (Silver, 2.82g, 20mm) Rome, 215. Obv: ANTONINVS PIVS AVG GERM, laureate head to right Rev: P M TR P XVIII COS IIII P P, Apollo, naked, standing to left, holding branch and resting hand on lyre set on altar. Ref: RIC IV 254


1275 Caracalla (198-217) AR Denarius (Silver, $3.54 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 216. Obv: ANTONINVS PIVS AVG GERM, laureate head of Caracalla right Rev: P M TR P XVIIII-COS IIII P P, Serapis standing facing, polos on head left, raising right hand, scepter in left. Ref: RIC IV.I 280c.

1276 Caracalla (198-217) AR Denarius (Silver, 2.41g, 18mm) Rome, ca 214. Obv.: ANTONINVS PIVS AVG GERM, Laureate head r. Rev.: LIBERAL AVG VIIII, Liberalitas I., abacus, cornucopiae. Ref: RIC 302


1277 Caracalla (198-217) AR Denarius (Silver, $3.26 \mathrm{~g}, 19 \mathrm{~mm}$ ) Rome, 213-217. Obv: ANTONINVS PIVS AVG GERM, Laureate head of Caracalla to right. Rev: MARTI PROPVGNATORI, Mars advancing left, holding spear in his right hand and trophy over his left shoulder. Ref: RIC 307.

1278 Macrinus (217-218) AR Denarius (Silver, 2.58g, 20mm ) Rome, 217-218. Obv: IMP C M OPEL SEV MACRINVS AVG, Laureate and cuirassed bust of Macrinus to right. Rev: PONTIF•MAX TR P II COS II P P, Jupiter standing front, head to left, holding thunderbolt in his right hand and long scepter in his left. Ref: RIC 37.

1279 Macrinus (217-218) AR Denarius (Silver, 2.16g, 20 mm ) Rome, spring-summer 217. Obv: IMP C M OPEL SEV MACRINVS AVG, Laureate and cuirassed bust of Macrinus to right. Rev: FELICITAS TEMPORVM, Felicitas standing front, head to left, holding long caduceus in her right hand and cornucopiae in her left. Ref: RIC 59.

1280 Macrinus (217-218) AR Denarius (Silver, 2.90g, 20mm) Rome, 217. Obv: IMP C M OPEL SEV MACRINVS AVG, laureate and cuirassed bust right Rev: IOVI CONSERVATORI, Jupiter, naked, standing facing, head left, holding thunderbolt in left hand and scepter in right. Ref: RIC IV 72

1281 Elagabalus (218-222) AR denarius (Silver, 2.48g, 19mm) Obv: IMP ANTONINVS PIVS AVG, laureate, draped bust of Elagabalus right, seen from behind Rev: LIBERTAS AVG, Libertas standing facing, head left, pileus in right hand, transverse scepter in left; star in right field. Ref: RIC IV.II 107.


1282 Elagabalus (218-222) AR Antoninianus (Silver, 3.72g, 22mm) Rome, 218-219. Obv: IMP CAES M AVR ANTONINVS AVG, Radiate, draped and cuirassed bust of Elagabalus to right, seen from behind. Rev: VICTOR ANTONINI AVG Victory advancing right, holding wreath in her right hand and palm frond over her left shoulder. Ref: RIC 155.

1283 Elagabal (218-222) AR Denarius (Silver, 2.78g, 19mm) Rome. Obv: IMP CAES M AVR ANTONINVS AVG, Laureate, draped and cuirassed bust right. Rev: VICTOR ANTONINI AVG, Victory advancing right, holding wreath and palm frond. Ref: RIC 156.

1284 Severus Alexander (222-235) AR denarius (Silver, 3.33g, 19 mm ) Rome, 223. Obv: IMP C M AVR SEV ALEXAND AVG, laureate, draped and cuirassed bust of Severus Alexander right, seen from behind Rev: P M TR P II COS P P, Salus seated left on throne, holding patera and feeding serpent entwined around altar. Ref: RIC 32

1285 Severus Alexander (222-235) AR Denarius (Silver, 2.52g, 19mm) Rome Obv: IMP C M AVR SEV ALEXAND AVG, laureate, and draped bust right Rev: P M TR P IIII COS P P, Severus standing left, sacrificing from patera over lighted altar, holding scroll in left hand. Ref: RIC IV 50

1286 Severus Alexander (222-235) AE Denarius (Bronze, 3.18g, 20mm) Roma 225 Obv: IMP C M AVR SEV ALEXAND AVG Laureate, draped and cuirassed bust r. Rev: IOVI VLTORI Jupiter seated I. on throne, holding Victory in r. hand and sceptre in I. Ref: RIC 144


1287 Severus Alexander (222-235) AE Sestertius (Bronze, 22.93g, 31mm) Rome, 226 Obv: IMP CAES M AVR SEV ALEXANDER AVG, laureate and draped bust right, seen from behind Rev: AEQVITAS AVGVSTI, S C across fields, Aequitas standing left, holding scales and cornucopiae. Ref: RIC IV 547


1288 Severus Alexander (222-235) AE Sestertius (Bronze, 20.32g, 31mm) 226 Obv: IMP CAES M AVR SEV ALEXANDER AVG, laureate and draped bust right, seen from behind Rev: AEQVITAS AVGVSTI, S C across fields, Aequitas standing left, holding scales and cornucopiae. Ref: RIC IV 547

1289 Maximinus Thrax (235-238) AR Denarius (Silver, 3.05g, 19mm) Rome Obv: MAXIMINVS PIVS AVG GERM, laureated bust right Rev: PAX AVGVSTI, Pax standing left, holding branch and scepter. Ref: Cohen 37; BMC 144; RIC 19.


1290 Gordian III (238-244) AR Antoninianus (Silver, 3.11g, 23mm) Rome, 240. Obv: IMP CAES M ANT GORDIANVS AVG, radiate, draped and cuirassed bust right Rev: P M TR P II COS P P , Gordian, togate, standing left, sacrificing from patera over lit altar, and holding baton. Ref: RIC 54


1291 Gordian III, 238-244. Antoninianus (Silver, 4.11g, 23mm), Rome, 241-243. Obv: IMP GORDIANVS PIVS FEL AVG, Radiate, draped and cuirassed bust of Gordian III to right, seen from behind. Rev: IOVI STATORI, Jupiter standing front, head to right, holding long scepter in his right hand and thunderbolt in his left. Ref: RIC 84


1292 Gordian III (238-244) AR Antoninianus (Silver, 4.38g, 23mm) Rome, 241-243. Obv: IMP GORDIANVS PIVS FEL AVG, Radiate, draped and cuirassed bust of Gordian III to right, seen from behind. Rev: IOVI STATORI Jupiter standing front, head to right, holding long scepter in his right hand and thunderbolt in his left. Ref: Cohen 109. Michaux 371. RIC 84.

1293 Gordian III (238-244) AR Antoninianus (Silver, 4.32g, 21mm) Rome. Obv: IMP GORDIANVS PIVS FEL AVG, Radiate, draped and cuirassed bust right. Rev: P M TR P IIII COS II P P. Apollo seated left on throne, holding branch and resting elbow upon lyre. Ref: RIC 88.


1294 Gordian III (238-244) AR Denarius (Silver, 3.25g, 21mm) Rome, 240. Obv: IMP GORDIANVS PIVS FEL AVG, Laureate, draped and cuirassed bust of Gordian III to right, seen from behind. Rev: VENVS VICTRIX, Venus standing front, head to left, holding helmet in her right hand and long transverse scepter in her left, leaning with her left arm on shield set on ground. Ref: RIC 131.

1295 Gordian III (238-244) AR Antoninianus (Silver, 3.47g, 23mm) Antiochia, 242-244. Obv: IMP GORDIANVS PIVS FEL AVG Radiate and cuirassed bust of Gordian III to right, seen from behind. Rev: FIDES MILITVM Fides standing front, head to left, holding signum in each hand. Ref: Bland, Coinage, 102. Cohen 92. Michaux 578. RIC 209e.


1296 *Just 7 specimens recorded by OCRE* Gordian III (238244) AR Antoninianus (Silver, 3.39g, 23mm) Antiochia, 242-244 Obv: IMP GORDIANVS PIVS FEL AVG, Bust of Gordian III, radiate, draped, cuirassed, right | Bust of Gordian III, radiate, cuirassed, seen from behind, right Rev: MARTI PACIFERO: Mars, helmeted, in military attire, hastening left, wearing shield on left arm, holding branch in extended right hand and spear in left hand Ref: RIC IV Gordian III 212


1297 Gordian III (238-244) AR Antoninianus (Silver, 4.27g, 23mm) Antiochia, 242-244. Obv: IMP GORDIANVS PIVS FEL AVG, Radiate and cuirassed bust of Gordian III to right, seen from behind. Rev: ORIENS AVG Sol standing front, head to left, raising his right hand in salute and holding globe in his left. Ref: Bland, Coinage, 116. Cohen 167. Michaux 600. RIC 213e.


1298 Gordian III (238-244) AE Sestertius (Bronze, 17.15g, 30 mm ) Rome, 238-239, Obv: IMP CAES M ANT GORDIANVS AVG, Laureate, draped and cuirassed bust r. Rev: FIDES MILITVM S - C Fides standing facing, head I., holding standard and sceptre. Ref: RIC 254a


1299 Philip I (244-249) AR Antoninianus (Silver, 3.52g, 24mm) Rome, 244-247. Obv: IMP M IVL PHILIPPVS AVG, radiate, draped, and cuirassed bust of Philip I right, seen from behind Rev: ANNONA AVGG, Annona standing facing, head left, cornucopia cradled in left arm, grain ears lowered in right hand over modius at feet to left. Ref: RIC IV.III 29.


1300 Philip I (244-249) AR Antoninianus (Silver, 4.21g, 24mm) Rome, 244-247. Obv: IMP M IVL PHILIPPVS AVG, radiate, draped, and cuirassed bust of Philip I right, seen from behind Rev: ANNONA AVGG, Annona standing facing, head left, cornucopia cradled in left arm, grain ears lowered in right hand over modius at feet to left. Ref: RIC IV.III 29.

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1301 Otacilia Severa (244-249) AR Antoninianus (Silver, 2.53g, 22 mm ) Rome. Obv: OTACIL SEVERA AVG, Diademed and draped bust right, set on crescent. Rev: PIETAS AVGG / $\Delta$, Pietas standing left, raising hand and holding box of perfumes; to left, altar. Ref: RIC 115.

1302 Otacilla Severa (244-249) AR Antoninianus (Siilver, 4.18g, 21mm) 246-248. Obv: M OTACIL SEVERA AVG, Diademed, draped bust r. Rev: CONCORDIA AVGG, Concordia seated I., holding patera and cornucopiae. Ref: RIC 125c


1303 Otacilia Severa, wife of Philip I (244-249) AE Sestertius (Bronze, $13.82 \mathrm{~g}, 31 \mathrm{~mm}$ ) Rome, 245 Obv: MARCIA OTACIL SEVERA AVG, Draped and diademed bust r., hair in horizontal waves and tied in plait on top of head. Rev: PVDICITIA AVG, Pudicitia, draped and veiled, seated I. on throne with high back-rest, holding sceptre in her lowered I. hand and drawing veil from face with her r.; in exergue, S C. Ref: RIC Philip I 209


1304 Philip II (247-249) AE Sestertius (Bronze, 13.56g, 25mm) Rome, 248 Obv: IMP M IVL PHILIPPVS AVG, laureate, draped, and cuirassed bust right, seen from behind Rev: LIBERALITAS AVGG III, S C in exergue, Philip II and Philip I, laureate and togate, seated left on curule chairs, each extending right hand; Philip I holding baton in left hand. Ref: RIC IV 267a


1305 Philip I (244-249) AR Antoninianus (Silver, 3.12g, 23mm) Antiochia, 246-249 Obv: IMP M IVL PHILIPPVS AVG, Radiate, draped and cuirassed bust r. Rev: FIDES EXERCITVS, Four standards. Ref: RIC 84a.


1306 Trajan Decius (249-251) AR Antoninianus (Silver, 4.09g, 24 mm ) Rome. Obv: IMP C M Q TRAIANVS DECIVS AVG, Radiate and cuirassed bust right. Rev: DACIA, Dacia standing left, holding staff surmounted with head of ass. Ref: RIC 12b.

1307 Trajan Decius (249-251) AR Antoninianus (Silver, 4.62g, 23mm) 249-251 Obv: IMP C M Q TRAIANVS DECIVS AVG Radiate and cuirassed bust r. Rev: PANNONIAE The two Pannoniae, veiled, standing to front and looking outwards, each holding standard. Ref: RIC 21b.


1308 Trebonianus Gallus (251-253) AR Antoninianus (Silver, 2.63g, 21mm) Rome, 251-253. Obv: IMP CAE C VIB TREB GALLVS AVG, Radiate, draped and cuirassed bust of Trebonianus Gallus to right. Rev: ANNONA AVGG Annona standing right, holding rudder and corn ears. Ref: Cohen 17. RIC 31.


1309 *Just few specimens recorded by acsearch* Trebonianus Gallus (251-253) AR Antoninianus (Silver, 3.43g, 21mm) Rome Obv: IMP CAE C VIB TREB GALLVS AVG, radiate, draped and cuirassed bust of Trebonianus Gallus to right Rev: PAX AVGG, Pax standing front, head left, holding branch in right hand hand, scepter in left. Ref: RIC 55.


1310 Trebonianus Gallus (251-253) AR Antoninianus (Silver, 3.61g, 21 mm ) uncertain mint. Obv: IMP C C VIB TREB GALLVS AVG, Radiate, draped and cuirassed bust of Trebonianus Gallus to right, seen from behind. Rev: LIBERTAS PVBLICA, Libertas standing front, head to left, holding pileus in her right hand and scepter in her left. Ref: RIC 70


1311 Trebonianus Gallus (251-253) AR Antoninianus (Silver, $2.96 \mathrm{~g}, 22 \mathrm{~mm}$ ) Antioch. Obv: IMP C C VIB TREB GALLVS P F AVG, radiate, draped, bust of Trebonianus Gallus right Rev: SAECVLLVM NOVVM, hexastyle temple, with Roma (?) seated facing inside, with scepter in left hand. Ref: RIC IV.III 91.


1312 Volusian (251-253) AR Antoninianus (Silver, 3.28g, 21mm) Rome. Obv: IMP CAE C VIB VOLVSIANO AVG, Radiate, draped and cuirassed bust right. Rev: PIETAS AVGG, Pietas standing facing, head left, both hands raised; altar to left. Ref: RIC 182.


1313 Volusian (251-253) AR Antoninianus (Silver, 3.61g, 21mm) Rome. Obv: IMP CAE C VIB VOLVSIANO AVG, Radiate, draped and cuirassed bust of Volusian to right. Rev: VIRTVS AVGG Virtus, helmeted, standing left, holding shield set on ground with her right hand and reversed spear with her left. Ref: Cohen 135. RIC 186.


1314 Volusian (251-253) AR Antoninianus (Silver, 3.74g, 22mm) Rome (?), 252. Obv: IMP C C VIB VOLVSIANVS AVG, Radiate, draped and cuirassed bust of Volusian to right, seen from behind. Rev: FELICITAS PVBL, Felicitas standing front, head to left, holding long caduceus in her right hand and cornucopiae in her left. Ref: Cohen 32, RIC 205.


1315 Quietus (260-261) AE / BI Antoninianus (Bronze, 3.21g, 21mm) Antiochia (?) 260-261, Obv: IMP C FVL QVIETVS P F AVG, Radiate, draped and cuirassed bust r. Rev: AEQVITAS AVGG Aequitas standing I., holding scales and cornucopiae; in I. field, star. Ref: RIC 2.

1316 Macrianus (Usurper, 260-261) AR/BI Antoninianus (Silver, $4.00 \mathrm{~g}, 20 \mathrm{~mm}$ ) Antiochia, 260-261 Obv: IMP C FVL MACRIANVS P F AVG, Radiate, draped and cuirassed bust r. Rev: AEQVTAS AVGG, Aequitas standing I., holding cornucopiae and scales. Ref: RIC 5.

1317 Quietus (Usurper, 260-261) AR/ BI Antoninianus (Silver, 4.33g, 23mm) Samosata. Obv: IMP C FVL QVIETVS P F AVG Radiate, draped and cuirassed bust of Quietus to right, seen from behind. Rev: IOVI CONSERVATORI Jupiter seated left, holding patera in his right hand and long scepter in his left; at feet to left, eagle standing left, head to right; in field to left, star. Ref: Cohen 8. MIR 1735n. RIC 6.


1318 Macrianus (Usurper, 260-261) AR Antoninianus (Billon, 2.80g, 22mm) Samosata. Obv: IMP C FVL MACRIANVS P F AVG, Radiate and cuirassed bust of Macrianus to right. Rev: SOL INVICTO Sol standing front, head to left, raising his right hand in salute and holding globe in his left; in field to left, star. Ref: Cohen 12, MIR 1741k, RIC 12.


1319 Macrianus (Usurper, 260-261) AR/BI Antoninianus, Samosata (260-261) Obv: IMP C FVL MACRIANVS P F AVG, Radiate and cuirassed bust r., drapery on far shoulder. Rev: ROMAE AETERNAE Roma seated I., holding Victory and sceptre; at her side, shield. Ref: C 12. RIC 12


1320 Macrianus (Usurper, 260-261) BI Antoninianus (Silver, $3.18 \mathrm{~g}, 21 \mathrm{~mm}$ ) Antiochia 260-261 Obv: IMP C FVL MACRIANVS P F AVG, Radiate and cuirassed bust r., drapery on far shoulder. Rev: SOL INVICTO Sol standing facing, head I., raising r. hand and holding globe; In I. filed, star. Ref: RIC 12.


1321 Macrianus (Usurper, 260-261) AE Antoninianus (Bronze, $3.30 \mathrm{~g}, 21 \mathrm{~mm}$ ) Samosata Obv: IMP C FVL MACRIANVS P F AVG, Radiate and cuirassed bust of Macrianus to right. Rev: SPES PVBLICA Spes advancing left, holding flower in her right hand and raising skirt with her left; to left, star. Ref: Cohen 13. MIR 1743b. RIC 13.


1322 Trajan (98-117) AE Semis (Bronze, 2.15g, 17mm) Seleucis and Pieria, Antioch, struck in Rome for circulation in the East, 9899. Obv: AYTOKP KAIC NEP TPAIANOC CEB ГEPM, laureate head to right Rev: $\triangle$ HMAPX Є三 YПАТ B, winged caduceus. Ref: RPC III 3657; McAlee 502.


1323 *Not too often seen on the market* Valerian I (253-260) AR-Antoninianus (Silver, $2.46 \mathrm{~g}, 21 \mathrm{~mm}$ ) Rome, 257 Obv: IMP C P LIC VALERIANVS PF AVG, Radiate, cuirassed and draped bust right Rev: PROVIDENTIA AVGG, Providentia, draped, standing left, holding baton in right hand and cornucopiae in left hand; at her feet, globe Ref: RIC V 112-113


1324 *Not too often seen on the market* Valerian I (253-260) AR Antoninianus (Silver, $3.16 \mathrm{~g}, 24 \mathrm{~mm}$ ) Rome, 257. Obv: IMP C P LIC VALERIANVS P F AVG, radiate, draped and cuirassed bust to right Rev: P M TR P V COS IIII P P, Emperor seated to left on curule chair, holding globe and sceptre. Ref: RIC V. 1 142c corr. (rev. legend) var. (bust type); MIR 63c; RSC 166.


1325 Valerian I (253-260) AR / BI Antoninianus (Silver, 3.89g, 23mm) Colonia Agrippinensium (Cologne), 257-258 Obv: IMP VALERIANVS AVG, radiate, draped, and cuirassed bust right Rev: SECVRIT PERPET, Securitas standing left, leaning on column and holding sceptre. Ref: RIC V 256 var. (no cuirass); MIR 36, 869e; RSC 204 var. (same).


1326 Valerian I (253-260) AE Antoninianus (Bronze, 3.71g, 22 mm ) Antioch, 257. Obv: IMP VALERIANVS AVG, radiate, draped bust of Valerian I right Rev: P M TR P V COS IIII P P, Valerian and Gallienus standing, facing each other, resting hands on shields between them, two spears behind. Ref: RIC V.I 277


1327 Valerian I (253-260) AE Antoninianus (Bronze, 20mm, 4.20 g ) NGC Samosata Obv: IMP C P LIC VALERIANVS AVG, radiate, draped bust of Valerian I right, seen from front Rev: PIETAS AVGG, Valerian and Gallienus standing facing each other, both holding scepters and sacrificing from paterae over lit altar between; star above. Ref: RIC V.I 284.


1328 Valerian I (253-260) AR Antoninianus (Silver, 3.67g, 23mm) Antioch. Obv: IMP C P LIC VALERIANVS AVG, radiate, draped bust of Valerian I right, seen from front Rev: PIETAS AVGG, Valerian and Gallienus standing facing each other, both holding scepters and sacrificing from paterae over lit altar between; star above. Ref: RIC V.I 284.


1329 Valerian I (253-260) AR Antoninianus (Silver, 3.77g, 22 mm ) Antiochia. Obv: IMP C P LIC VALERIANVS AVG, Radiate, draped and cuirassed bust right Rev: PIETATI AVGG, Pietas standing to left, leaning on column and holding sceptre. Ref: MIR 1563


1330 Salonina (253-268) AR Antoninianus (Silver, 3.52g, 20mm) Rome Obv: SALONINA - AVG, Bust draped r. on crescent, wearing stephane. Rev: PVDICITIA Pudicitia standing I. raising veil and holding transverse scepter, officina letter $\mathrm{Q}=4$ in r. field. Ref: RIC 24


1331 Salonina (Augusta, 254-268) AR / BI Antoninianus (Silver, $2.51 \mathrm{~g}, 21 \mathrm{~mm})$ Rome, 260/1-262. Obv: SALONINA AVG, draped bust right, wearing stephane, set on crescent Rev: PVDICITIA, Pudicitia seated left on throne, raising veil and holding transverse scepter; VI. Ref: RIC V 25; MIR 36, 376dd; RSC 94a.


1332 Salonina, wife of Gallienus (Augusta, 254-268) AE Antoninianus (Bronze, 2.71g, 21mm ) Rome, 260-262 Obv: SALONINA AVG, diademed and draped bust right set on crescent Rev: VESTA, Vesta seated left, holding patera and sceptre; Q. Ref: RIC V 32;


1333 Salonina (Augusta, 254-268) AR / BI Antoninianus (Silver, $3.44 \mathrm{~g}, 20 \mathrm{~mm}$ ) Samosata. Obv: CORN SALONINA AVG, Diademed and draped bust right, set on crescent. Rev: CONCORDIA AVGG, Emperor standing right, clasping hand of Empress standing left. Ref: MIR 1691p; RIC 63.


1334 Gallienus (253-268) AR / BI Antoninianus (Silver, 4.25g, 22 mm ) Antioch. Obv: GALLIENVS P F AVG, Radiate, draped and cuirassed bust right. Rev: AEQVITAS AVG, Aequitas standing left with cornucopia and scales. Ref: MIR 1610b.

1335 Gallienus (253-268) AR / BI Antoninianus (Silver, 3.82g, 22 mm ) Rome. Obv: GALLIENVS AVG, Radiate head right. Rev: SECVRIT AVG, Securitas standing left, leaning upon column to right and raising hand over head; VI to left. Ref: MIR 503f.


1336 Gallienus (253-268) AE Antoninianus (Bronze, 2.19g, 20mm) Rome, 264-265. Obv: GALLIENVS AVG, Radiate head of Gallienus to right. Rev: ABVNDANTIA AVG, Abundantia standing front, head to right, emptying cornucopiae held in both hands; in field to left, B. Ref: Cohen 5. MIR 574a. RIC 157.


1337 Gallienus (253-268) AE Antoninianus (Bronze, 2.32g, 22 mm ) Rome, ca 267-8 Obv: GALLIENVS AVG, Head radiate right. Rev: APOLLINI CONS AVG, Centaur walking left holding globe and rudder, H (=officina 8) in exergue. Ref: Gobl 738b (210 spec.). Cunetio Hoard 1386 (245 spec.). RIC 164.


1338 Gallienus (253-268) AR / BI Antoninianus (Silver, 3.45g, 23mm) Rome, 263-264. Obv: GALLIENVS AVG, Radiate and cuirassed bust right Rev: INDVLGENT AVG, $P$ in exergue, Indulgentia seated left with sceptre, extending right hand. Ref: RIC 205 (var. obv. legend); MIR 541n.


1339 Gallienus (253-268) AR / BL Antoninianus (Silver, 4.31g, 23 mm ) Rome, 253-268. Obv: GALLIENVS AVG, radiate and cuirassed bust right Rev: IOVIS STATOR, Jupiter standing facing, head right, holding sceptre and thunderbolt. Ref: RIC 216; RSC 388a.


1340 Gallienus (253-268) AR / BI Antoninianus (Silver, 4.29g, 21mm) Mediolanum, 262-263. Obv: GALLIENVS AVG, radiate head to right Rev: ORIENS AVG, Sol standing to left, holding globe and raising hand. Ref: RIC V. 1 494;


1341 Gallienus (253-268) AR / BL Antoninianus (Silver, 3.25g, 21 mm ) Siscia, ca 260-268 Obv: GALLIENVS AVG, radiate, cuirassed bust left Rev: PAX AVG, Pax standing facing, head left, holding olive-branch and transverse sceptre. No field or mint marks. Ref: RIC 575


1342 Gallienus (253-268) AR / BI Antoninianus (Silver, 3.62g, 23mm) Antioch Obv: GALLIENVS AVG, Radiate head left. Rev: P M TR P XIII / CVIPP. Lion walking left; bull's head to left; palm branch in exergue. Ref: MIR 1622f, RIC V 602

1343 Gallienus (253-268) AE Antoninianus (Bronze, 4.08g, 21mm) Antioch. Obv: GALLIENVS AVG, Radiate, draped and cuirassed bust right. Rev: P M TR P XV P P / VIIC•, Neptune standing left, with foot on prow, holding trident. Ref: MIR 1638a; RIC 603.


1344 Gallienus (253-268) AR / BI Antoninianus (Silver, 4.10g, 21mm) Antioch, 267. Obv: GALLIENVS AVG, Radiate, draped and cuirassed bust right Rev: AETERNITAS AVG, Saturn with harpa standing right; PXV in exergue. Ref: RIC 606; C. 44; MIR 1662


1345 Gallienus (253-268) AR / BI Antoninianus (Silver, 4.00g, 22mm) Antiooch Obv: GALLIENVS AVG. Radiate and cuirassed bust of Gallienus, right. Rev: LVNA LVCIF / PXV. Diana standing right, holding torch in both hands. Ref: RIC 609.

1346 Gallienus (253-268) AE Antoninianus (Bronze, 3.62g, 21mm) Antioch, 266. Obv: GALLIENVS AVG, radiate, draped and cuirassed bust to right Rev: IVBENTVS AVG, Emperor standing to left, holding Victory and spear; VIIC in exergue. Ref: RIC V. 1615 (Asia, sole reign) var. (bust type); MIR 1641a; RSC 415.

1347 Gallienus (253-268) AR / BI (Silver, 3.74g, 23mm) Asian mint Obv: GALLIENVS AVG, radiate, draped bust right Rev: SALVS AVG, Salus standing right, feeding serpent in arms. SPQR in exergue. Ref: RIC 657, Cohen 932; Goebl 1547Ac


1348 Gallienus (253-268) AR/ BL Antoninianus (Silver, 3.76g, $22 \mathrm{~mm})$ Obv: GALLIENVS AVG, radiate, draped bust right Rev: VICTORIA AVG, Victory advancing left, holding wreath and palm, SIP in field. Ref: RIC 663var.; Cohen 1094; Sear 10384; Gobl 1615.


1349 Gallienus (253-268) AR / BI Antoninianus (Silver, 2.92g, 24mm) Antioch. Obv: GALLIENVS P F AVG, Radiate and cuirassed bust right. Rev: VIRTVS AVGVSTI, Hercules standing right, holding club and lion skin, and resting hand on hip; star to right. Ref: MIR 1616e; RIC 672.


1350 *Only 9 specimens known to Göb|* Valerian II (Caesar, 256-258) AR Antoninianus (Silver, 3.33g, 20mm) Cologne, 257258. Obv: VALERIANVS CAES, Radiate and draped bust of Valerian II to right, seen from behind. Rev: PIETAS AVGG Sacfificial implements. Rev: MIR 908e, RIC 4 ('Lugdunum').


1351 Salonina (wife of Gallienus) AR Antoninianus, Rome, 257258. Obv: SALONINA AVG, draped and diademed bust to right, set on crescent Rev: IVNO REGINA, Juno standing to left, holding spear and patera. Ref: RIC V. 129 (Gallienus); MIR 227b; RSC 60.


1352 Saloninus (Caesar, 258-260) BI Antoninianus (Bronze, $3.83 \mathrm{~g}, 21 \mathrm{~mm}$ ) Samosata, 256. Obv: SALON VALERIANVS NOB CAES, radiate, draped and cuirassed bust to right Rev: SPES PVBLICA, Spes standing to left, presenting flower to Prince standing to right; star in centre. Ref: RIC V. 136 (Asia) var. (bust type); MIR 1707u;


1353 *Just 3 pieces noted by acsearch* Gallienus (253-268) AR Antoninianus (Silver, 3.39g, 22mm) Rome, 260-261. Obv: IMP GALLIENVS AVG, radiate and cuirassed bust to left, holding spear over right shoulder and shield decorated with star on left Rev: VICTORIA AVG III, Victory walking left, holding wreath and palm. Ref: RIC V. 1 (sole reign) 304 var. (bust type, and no mint-mark); MIR 36, 387z; Cunetio -; Normanby -; Chalfont -.


1354 Gallienus 253-268) AR/BI Antoninianus (Silver, 3.05g, 23mm) Samosata, 255-256. Obv: IMP C P LIC GALLIENVS AVG, radiate, draped and cuirassed bust to right Rev: PIETAS AVGG, Valerian and Gallienus standing facing each other, sacrificing at altar between them. Ref: RIC V. 1446 (sole reign) var. (bust type) (Asian mint);


1355 Postumus (260-269) AR Antoninianus (Silver, 2.61g, 21mm) Treveri. Obv: IMP C POSTVMVS P F AVG, Radiate, draped and cuirassed bust right. Rev: IOVI STATORI, Jupiter standing facing, head right, holding sceptre and thunderbolt. Ref: RIC 309.


1356 Tetricus I (271-274) AE Antoninianus (Bronze, 1.96g, 19mm) Colonia Agrippinensis or Treveri, 271-274. Obv: IMP C TETRICVS P F AVG, radiate, draped and cuirassed bust right Rev: VIRTVS AVGG, Mars standing left, holding spear and shield. Ref: RIC 148


1357 Victorinus, Romano-Gallic Emperor (269-271) AE Antoninianus (Bronze, 2.11g, 19mm) Treveri, 271. Obv: IMP C VICTORINVS $\cdot P \cdot F \cdot A V G$ Radiate, draped and cuirassed bust of Victorinus to right. Rev: VIRTVS AVG Mars standing right, holding spear in his right hand and placing his left on shield set on ground. Ref: AGK (corr.) 23. Cunetio 2553. Elmer 699 corr.


1358 Claudius II Gothicus (268-270) AE Antoninianus (Bronze, $3.28 \mathrm{~g}, 20 \mathrm{~mm}$ ) Mediolanum, 268-270. Obv: IMP CLAVDIVS P F AVG, radiate, draped and cuirassed bust right Rev: VICTORIA AVG, Victory advancing right, holding palm frond over left shoulder and wreath in her right hand; S in exergue. Ref: RIC 171.


1359 Severina, wife of Aurelian (270-275) AE Antoninianus (Bronze, 4.43g, 23mm) Antioch, 274-275. Obv: SEVERINA AVG, diademed and draped bust right, set on crescent Rev: CONCORDIAE MILITVM, Concordia standing left, holding two standards; S in left field, XXI in exergue. Ref: RIC 20


1360 *Seems to be not included in RIC* Aurelian (270-275) AE Antoninianus (Bronze, $3.92 \mathrm{~g}, 23 \mathrm{~mm}$ ) Mediolan Obv: IMP C AVRELIANVS AVG, Bust of Aurelian, radiate, cuirassed, right Rev: ORIENS AVG, -/-//BC, Sol, radiate, walking left between two captives, raising right hand and holding globe in left hand Ref: RIC 150-151 var. (exergue controls)

1361 Aurelian (270-275) AE Antoninianus (Bronze, 3.86g, 21mm) Antioch. Obv: IMP C AVRELIANVS AVG, Radiate and cuirassed bust right. Rev: RESTITVT ORBIS / P / XXI, Female figure (Oriens?) standing right, crowning emperor standing left with wreath. Ref: RIC online 3186.


1362 Probus (276-282) AE Antoninianus (Bronze, 3.51g, 24mm) Rome, 276-282. Obv: IMP C M AVR PROBVS P F AVG, radiate and cuirassed bust to right Rev: ROMAE AETERNAE, Roma seated facing within hexastyle temple, holding Victory and sceptre; RZ in exergue. Ref: RIC V. 2190.


1363 Probus (276-282) AE Antoninianus (Bronze, 3.54g, 22mm) Siscia, 281 Obv: IMP C M AVR PROBVS AVG draped, cuirassed bust right Rev: CLEMENTIA TEMP Probus left, with eagle tipped sceptre, receives globe from Jupiter right, with long sceptre, between crescent; in exergue: KA. Ref: RIC 644.


1364 Probus (276-282) AE Antoninianus (Bronze, 3.51g, 23mm) Antioch. Obv : IMP C M AVR PROBVS P F AVG, Radiate, draped and cuirassed bust right. Rev : CLEMENTIA TEMP / XXI, Probus standing right, receiving Victory on globe from Jupiter standing left, holding sceptre. Ref: RIC 922.


1365 Probus (276-282) AE Antoninianus (Bronze, 21mm, 3.28g) Antioch, 276-282. Obv: IMP C M AVR PROBVS P F AVG, radiate, draped and cuirassed bust to right Rev: RESTITVT ORBIS, female figure standing to right, presenting wreath to Emperor standing to left, holding globe and sceptre; $Z$ between, XXI in exergue. Ref: RIC V. 2925


1366 Probus (276-282) AE Antoninianus (Bronze, 2.98g, 21mm) Antioch, 276-282. Obv: IMP C M AVR PROBVS P F AVG, radiate, draped and cuirassed bust to right Rev: RESTITVT ORBIS, female figure standing to right, presenting wreath to Emperor standing to left, holding globe and sceptre; $\Delta$ between, XXI in exergue. Ref: RIC V. 2925.


1367 Carinus (283-285) AE Antoninianus (Bronze, 3.71g, 21mm) Antioch, 282-283. Obv.: IMP C M AVR CARINVS NOB C, Radiate, cuirassed bust r. Rev.: VIRTVS AVGG / B / XXI, Prince, parazonium, Jupiter, sceptre, Victory on globe. Ref: RIC 206


1368 Diocletian (284-305) AE Follis (Bronze, $9.79 \mathrm{~g}, 25 \mathrm{~mm}$ ) Alexandria, 301. Obv: IMP C DIOCLETIANVS P F AVG, laureate head to right Rev: GENIO POPVLI ROMANI, Genius, wearing modius on head, standing to left, holding cornucopiae and patera, from which liquor flows; XX in left field, A above I in right field, ALE in exergue. Ref: RIC VI 32a


1369 *It seems the coin is in included in RIC, just 2 specimens recorded by acsearch* Diocletian (284-305) AE Bronze, 5.21g, 20 mm ) Antiochia, 305-306 Obv: DN DIOCLETIANO BEATISSIMO SEN AVG, draped and laureated bust $r$. with mappa and branch of Olive tree. Rev: PROVIDENTIA DEORVM QVIES AVGG, In ex. ANT e $\Delta$. Ref: RIC -, Cf. RIC VI Treveri 671, RIC VI Cyzicus 22a, RIC VI Cyzicus 28a, RIC VI Cyzicus 32a


1370 *Never recorded by acsearch* Diocletian (305-311/2) AE Bronze, $2.78 \mathrm{~g}, 21 \mathrm{~mm}$ ) Aleksandria, 308 Obv: D N DIOCLETIANO FELICISS: Bust of Diocletian, laureate, wearing imperial mantle, right, raising right hand Rev: PROVIDENTIA DEORVM: Providentia, draped, standing right, extending right hand to Quies; Quies, draped, standing left, holding branch in right hand and leaning on sceptre with left hand Ref: RIC VI Alexandria 91a


1371 Maximianus Herculius (286-305) AE Antoninianus (Bronze, $3.78 \mathrm{~g}, 21 \mathrm{~mm}$ ) Heraclea Obv: IMP C M A MAXIMIANVS PF AVG, radiate, cuirassed bust right Rev: CONCORDIA MILITVM, Jupiter standing left, holding sceptre, presenting Victory on globe to emperor, standing right. $\Delta$ in lower centre; dot XXI dot in exergue. Ref: RIC V 595; Sear 13116.


1372 Helena (Augusta, 324-328/30) AE Follis (Bronze, 2.69g, 18mm) Nicomedia, 328-329. Obv: FL HELENA AVGVSTA Diademed and draped bust of Helena to right. Rev: SECVRITAS REI PVBLICE / SMNГ - Securitas standing front, head to left, holding branch in her right hand. Ref: RIC 159


1373 Galerius Maximianus (305-311) AE Radiate (Bronze, 3.32g, 21mm) Cyzicus, 295-299 Obv. GAL VAL MAXIMIANVS NOB CAES Radiate, draped and cuirassed bust r. with short beard. Rev. CONCORDIA MI-LITVM / KA Emperor, laureate, in military attire, standing r., holding transverse scepter in his I. hand, receiving Victory with wreath from Jupiter, nude but for cloak, standing I., holding long scepter in his I. hand. Ref: RIC VI, 581, 19b.


1374 Maximinus II Daia (310-313) AE (Bronze, 6.06g, 22mm) Antiochia, 310-311 Obv: IMP C GAL VAL MAXIMINVS P F AVG: Head of Maximinus Daia, laureate, right Rev: VIRTVS EXERCITVS or VIRTVS EX-ERCITVS: Virtus, nude, advancing right, holding transverse spear in right hand and shield and trophy over left shoulder, officina Mark: Z. Mintmark ANT Ref: RIC VI Antioch 155b


1375 Licinius I AE (Bronze, 2.74g, 18mm) Nicomedia, 317-320. Obv: IMP LICINIVS AVG, laureate and draped bust left, holding mappa, globe and sceptre Rev: IOVI CONSERVATORI AVGG, Jupiter standing left, holding Victory on globe and sceptre; palm branch in left field, A in right field, SMN in exergue. Ref: RIC 24.

1376 Licinius I (308-324) AE Follis (Bronze, 3.20g, 21mm) Heraclea. Obv: IMP C VAL LICIN LICINIVS P F AVG, Radiate, draped and cuirassed bust right. Rev: IOVI CONSERVATORI / X / II 「 / SMHB, Jupiter standing left, holding crowning Victory on globe and sceptre; at feet to left, eagle standing left, head right, holding wreath in beak; to right, bound captive seated right, head left. Ref: RIC 52.


1377 Licinius II (308-324) AE (Bronze, 2.49g, 19mm) Antioch Obv: D N VAL LICIN LICINIVS NOB C, pearl-diademed bust left, wearing consular robe and holding sceptre and mappa Rev: IOVI CONSERVATORI CAESS, Jupiter standing left, holding Victory on globe and sceptre, at his feet, captive, in field right, $\Gamma$ and in exergue, SMANT. Ref: RIC 28 var.


1378 *Never recorded by acsearch* Licnius II (315-324) AE (Bronze, 3.12g, 19mm) Nicomedia, 317-320 Obv: D N VAL LICIN LICINIVS NOB C, Bust of Licinius II, laureate, draped, cuirassed, right Rev: PROVIDEN-TIAE CAESS, Jupiter, nude, chlamys draped across left shoulder, standing left, holding Victory on globe in right hand and leaning on sceptre with left hand. MintMark: (palm branch left)/(• on S)//SMN Ref: RIC 34


1379 Anonymous, AE Nummus (Bronze, 1.71g, 14mm) Antioch, 310-313 "Persecution" Series. Obv: IOVI CONSERVATORI, Jupiter seated left on throne, holding globus and sceptre. Rev: VICTORIA AVGG / Z / ANT. Victory advancing left, holding wreath and palm frond. Ref: McAlee 171g; Vagi 2955.


1380 Constantine I The Great (307-337) AE (Bronze, 1.62g, 17 mm ) Constantinople, posthumous commemorative, 337-340 AD. Obv: Laureate veiled bust right Rev: Emperor in quadriga, hand of God. CONE in exergue Ref: RIC 37.


1381 Constantine I The Great (306-337) AE Follis (Bronze, $3.14 \mathrm{~g}, 20 \mathrm{~mm}$ ) Siscia. Obv: IMP CONSTANTINVS P F AVG, Laureate, helmeted and cuirassed bust right. Rev: VICTORIAE LAETAE PRINC PERP / ESIS, Two Victories holding shield inscribed VOT/ PR over altar. Ref: RIC 53.


1382 Constantine I The Great (307/10-337) AE centenionalis (Bronze, 19mm, 2.90g) Thessalonica, 319. Obv: CONSTANTINVS AVG, laureate cuirassed bust of Constantinus right. Rev: VICTORIA • AVGG NN •, Victory walking left holding wreath and palm, •TS• $\Delta \cdot$ in exergue. Ref: Cohen 586, RIC 59.


1383 Commemorative series AE (Bronze, $2.10 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: VRBS - ROMA, Bust of Roma, helmeted, wearing imperial cloak, left Rev: She-wolf, standing left, suckling twins; above, two stars. Mintmark of the flan Cf. RIC VII Constantinople 62


1384 Commemorative Series (330-354) AE (Bronze, 2.41g, 21 mm ) Constantinople, 7th officina. Struck under Constantine I, 330-333. Obv: Laureate, helmeted, and mantled bust of Constantinople left, holding scepter over shoulder Rev: Victory standing left, foot on prow, holding scepter and resting hand on shield set on ground to right: CONSZ. Ref: RIC VII 63.


1385 Commemorative series AE (Bronze, 3.03g, 19mm) Cyzicus, 332-335 Obv: VRBS ROMA, Bust of Roma, helmeted, wearing imperial cloak, left Rev: She-wolf, standing left, suckling twins; above, two stars. MintMark: -/-//•SMKE Ref: RIC VII Cyzicus 105


1386 *Never recorded by acsearch* Constantine The Great (307-337) Ticinium, 319-320 Obv: CONST-ANTINVS AVG, Bust of Constantine I, helmeted, cuirassed, right Rev: VIRTVS - EXERCIT, Standard with VOT/XX inscribed on drapery, flanked by two seated captives. MintMark: -/-//PT Ref: RIC VII Ticinum 114

1387 Constantine I The Great (307/310-337) AE Follis (Bronze, 3.19g, 19mm) Nicomedia. Obv: CONSTANTINVS AVG, Laureate head right. Rev: PROVIDENTIAE AVGG, Camp gate, with two turrets and open doorway; star above; MNA. Ref: RIC 121.


1388 Constantine I The Great (312-313) AE (Bronze, 4.31g, 22mm) Ticinum Obv: IMP CONSTANTINVS P F AVG, laureate and cuirassed bust right. Rev: MARTI CONSERVATORI, Mars standing facing in military dress, leaning on reversed spear and holding shield, TT in exergue. Ref: RIC 124a.


1389 Constantine I The Great (307-337) AE Follis (Bronze, $3.47 \mathrm{~g}, 19 \mathrm{~mm}$ ) Thessalonica, 326-328 Obv: CONSTAN-TINVS AVG, laureate head right Rev: PROVIDEN-TIAE AVGG, camp-gate on base with no doors and two turrets, star above; [/SMTSA. Ref: RIC VII 153

1390 Constantine I The Great (307-337) AE Follis (Bronze, $2.38 \mathrm{~g}, 19 \mathrm{~mm}$ ) London, 319-320 Obv: IMP CONSTANTI-NVS AVG, Helmeted and cuirassed bust left, holding spear over right shoulder Rev: VICTORIAE LAETAE PRINC PERP, two Victories standing facing, holding shield inscribed VOT/PR over altar; PLN. Ref: RIC VII 159

1391 Commemorative series, ca 330-354. BI (silvered billon, $1.66 \mathrm{~g}, 18 \mathrm{~mm}$ ) Thessalonica, 330-333. Obv: Helmeted and mantled bust of Constantinople I., holding sceptre. Rev: Victory standing facing, head I., holding sceptre and round shield, with foot on prow to I.; SMTSA. Ref: RIC VII 188


1392 Constantine I The Great (307-337) AE Follis (Bronze, $2.55 \mathrm{~g}, 19 \mathrm{~mm}$ ) Treveri, 320-1. Obv: Helmeted and cuirassed bust r. Rev: Two captives seated at the base of a trophy Ref: •RT Ref: RIC VII 279.


1393 Constantine I the Great (307-337) AE (Bronze, 3.11g, 19mm) Trier, 321. Obv: CONSTAN-TINVS AVG, laureate bust of Constantine I right, seen from front, wearing trabea, eagle tipped scepter in right hand Rev: BEATA TRAN-QVILLITAS, globe set on altar inscribed VO/TIS / XX in three lines; three stars above, PTR pellet in exergue. Ref: RIC VII 318.


1394 Crispus (Caesar, 316-326) AE (Bronze, 2.66g, 19mm) Nicomedia, 317-320. Obv: D N FL IVL CRISPVS NOB CAES, laureate, draped and cuirassed bust right Rev: PROVIDENTIAE CAESS, Jupiter standing left, holding Victory on globe in right hand, and sceptre in left; palm branch in left field, pellet above A in right field, SMN in exergue Ref: RIC 32


1395 Crispus (Caesar, 316-326) AE follis (Bronze, 3.04g. 19mm) London (?), 323-324. Obv: CRISPVS NOBIL C, Helmeted and cuirassed bust left Rev: BEAT TRANQLITAS, Globe on altar inscribed VOT / IS / XX in three lines, three stars above; PLON (?) in exergue. Ref: RIC VII 275

1396 Fausta (Augusta, 324-326) AE Follis (Bronze, 3.06g, 20mm) Heraclea, 327-9. Obv: FLAV MAX FAVSTA AVG, Draped bust r., wearing necklace Rev: SPES REIPVBLICAE, Salus or Fausta standing I., holding two infants in her arms; SMHA. Ref: RIC 80.


1397 Constantine II (Caesar, 316-337) AE Follis (Bronze, 1.95g, 17 mm ) Antioch, 324-5. Obv: Laureate, draped and cuirassed bust I. Rev: CONSTAN / TINVS / CAESAR / SMANTE in four lines; star above, pellet below. Ref: RIC VII 59


1398 Constantine II (Caesar, 316-337) AE Follis (Bronze, 19mm, 3.84 g ) struck under Constantine I, Thessalonika, 2nd officina, 324. Obv: CONSTANTINVS IVN NOB C, Laureate, draped and cuirassed bust of Constantine II to left. Rev: CAESARVM NOSTRORVM /TSBVI around wreath containing VOT/ •/ X in three lines. Ref: RIC 128


1399 Constantine II (Caesar, 316-337) AE Follis (Bronze, 2.30g, 19mm) Thessalonica Obv: FL IVL CONSTANTIVS NOB C, Bust of Constantius II, laureate, draped, cuirassed, right Rev: GLORIA EXERCITVS, Two soldiers, helmeted, draped, cuirassed, standing facing each other, each holding reversed spear in outer hand and resting inner hand on shield; between them, two standards. SMTSB in exergue. Ref: RIC VII Thessalonica 186

1400 Constantine II (Caesar, 316-337) AE (Bronze, 2.60g, 19mm) Thessalonica Obv: CONSTANTINVS AVN NOB C, Laureate, draped and cuirassed bust of Constantine right. Rev: GLORIA EXERCITVS, Two soldiers standing facing, their heads turned towards two standards between them, each holds a spear and grounded shield, SMTSB in exergue. Ref: RIC 223


1401 *Nrever recorded by acserach, 19 specimens recorded by OCRE* Constantine II (Caesar) AE (Bronze, $2.16 \mathrm{~g}, 17 \mathrm{~mm}$ ) Rome, 330. Obv: CONSTANTINVS IVN NOB C, laureate, draped and cuirassed bust right Rev: GLORIA EXERCITVS, two soldiers standing facing, holding spears and leaning on shields, two standards between them; RBS in exergue. Ref: RIC 328.

1402 Pseudo Imperial coinage, Constantius II AV fourre tremissis (?) (Gold glided bronze, $1.53 \mathrm{~g}, 19 \mathrm{~mm}$ )


1403 Constantius II (Caesar) AE (Bronze, $2.49 \mathrm{~g}, 17 \mathrm{~mm}$ ) Antioch, 330-335. Obv: FL IVL CONSTANTIVS NOB C, laureate and cuirassed bust Rev: GLORIA EXERCITVS, two soldiers standing next to one another, each holding spear and resting on grounded shield, two standards between them; SMANZ in exergue. Ref: RIC 88.


1404 Constantius II (Caesar, 324-337) AE Follis (Bronze, 18mm, 3.27 g ) Nicomedia, Struck under Constantine I, 325-326 Obv: FL IVL CONSTANTIVS NOB C, Laureate, draped, and cuirassed bust left Rev: PROVIDEN TIAE CAES•, Camp gate surmounted by two turrets; star above; MNS. Ref: RIC VII 128


1405 Julian II Apostata (361-363) AE (Bronze, 3.33g, 17mm) Antioch. Obv: D N FL CL IVLIANVS P F AVG, Diademed, helmeted and cuirassed bust left, holding spear and shield. Rev: VOT / X / MVLT / XX, Legend in four lines within wreath; ANTA. Ref: RIC 219.


1406 Valens (364-378) AE (Bronze, $17 \mathrm{~mm}, 2.46 \mathrm{~g}$ ) Aquileia, 367375. Obv: D N VALEN-S P F AVG, diademed, draped and cuirassed bust of Valens right Rev: SECVRITAS REIPVBLICAE, Victory advancing left, holding wreath and palm; SMAQP. Ref: RIC 12b.xvii(a).


1407 Procopius (Usurper, 365-366) AE (Bronze, $1.77 \mathrm{~g}, 17 \mathrm{~mm}$ ) Nicomedia (?) Obv: Pearl-diademed and cuirassed bust right Rev: Emperor standing facing, head right, holding labarum and shield; Christogram in upper right field; SMNГ (?). Ref: RIC IX -, but cf. 10.2 (bust left).


1408 Gratian (367-383) AE (Bronze, $3.00 \mathrm{~g}, 18 \mathrm{~mm}$ ) Siscia, 367375. Obv: D N GRATIANVS P F AVG, pearl-diademed, draped and cuirassed bust right Rev: GLORIA ROMANORVM, Emperor advancing right, dragging captive and holding labarum; $F$ in left field, $R$ above monogram in right field, $\Delta \mathrm{SISC}$ (monogram) in exergue. Ref: RIC 14c


1409 Gratian (378-383) AE MaiorinaLugdunum, AE follis Obv: D N GRATIANVS P F AVG, diademed, draped and cuirassed bust of Gratian right. Rev: REPARATIO REIPVB. emperor standing facing, head to left, raising kneeling woman and holding Victory on globe, LVGP in exergue. Ref: RIC 28a.1

1410 Theodosius I (379-395) AE (Bronze, 25mm, 5.01g) Cyzicus, 387-392. Obv: D N THEODO-SIVS P F AVG, diademed, draped and cuirassed bust of Theodosius I right Rev: VIRTVS EXERCITI, Theodosius in military garb standing facing, head right, left foot atop captive kneeling at his feet; holding labarum and globe // SMKA. Ref: RIC 25B, 1

1411 Theodosius I (379-395) AE follis Siscia, 379-383. Obv: D N THEODO-SIVS P F AVG, diademed, draped and cuirassed bust of Theodosius I right Rev: REPARATIO REIPVB, emperor standing facing, head left, raising turreted, kneeling female figure and holding Victory on globe; star ASISC Ref: LRBC.1527, RIC 26c


1412 Theodosius I (379-395) AE (Bronze, 5.06g, 23mm) Heraclea, 392-395 Obv: D N THEODO-SIVS P F AVG: Bust of Theodosius I, pearl-diademed, draped and cuirassed, right Rev: GLORIA-RO-MANORVM: Emperor, head right, standing facing, holding standard and globe Ref: RIC IX Heraclea 27A


1413 Theodosius I (379-395) AE follis Cyzicus, 1st officina (A), 392-395. Obv: D N THEODO-SIVS P F AVG Diademed, draped and cuirassed bust of Theodosius I to right. Rev: GLORIA ROMANORVM / SMKA Theodosius standing right, holding labarum in right hand and globe in left. Ref: RIC 27a.1.


1414 Theodosius I AE (Bronze, 2.79g, 18mm) Antioch, 378-383. Obv: D N THEODOSIVS P F AVG, pearl-diademed, draped and cuirassed bust right Rev: CONCORDIA AVGGG, Constantinopolis, helmeted, seated facing, head right; on throne, holding partly seen spear and globe; right leg bare; right foot on prow; $\Theta$ in left field; $\Phi$ in right field; ANT厂 in exergue. Ref: RIC IX 44a.


1415 Aelia Flacilla AE (Bronze, $1.52 \mathrm{~g}, 14 \mathrm{~mm}$ ) Obv: Diademed draped bust right Rev: Victory seated right, inscribing Chi-Rho on shield set on short column, mintmark off the flan Cf. RIC IX 55 (Constantinople)


1416 Aelia Flacilla (383-386) AE Follis (Bronze, 5.35g, 23mm) Antioch Obv: AEL FLACCILLA AVG, Diademed and draped bust of Aelia right. Rev: SALVS REIPVBLICAE, Victory seated right on short column holding shield inscribed with Chi-Ro monogram set on taller column, T in right field, ANTE in exergue. Ref: RIC 61


1417 Aelia Flacilla (383-386) AE Follis (Bronze, 4.99g, 21mm) Antioch Obv: AEL FLACCILLA AVG, diademed, and draped bust right Rev: SALVS REI PVBLICAE, Victory seated right, inscribing Chi-Rho onto shield set on column, T in right field, mintmark ANTS. Ref: RIC IX Antioch 61 var


1418 Theodosius I AE (Bronze, $1.66 \mathrm{~g}, 12 \mathrm{~mm}$ ) Antiochia, 383392 Obv: D N THEODO-SIVS P F AVG, Bust of Theodosius I, pearldiademed, draped and cuirassed, right Rev: SALVS REI-PVBLICAE, Victory advancing left, holding trophy on shoulder with right hand, and dragging captive with left Ref: RIC IX Antioch 67B


1419 Aelia Flaccilla, wife of Theodosius I (Died 386) AE (Bronze, $4.23 \mathrm{~g}, 21 \mathrm{~mm}$ ) Constantinople, 383 Obv: AEL FLAC-CILLA AVG, mantled bust right wearing elaborate headdress and necklace Rev: SALVS REI-PVBLICAE, Victory seated right, inscribing a christogram on shield resting on small column; CONE. Ref: RIC IX 81 var


1420 Theodosius I (379-395) AE (Bronze, $5.20 \mathrm{~g}, 20 \mathrm{~mm}$ ) Constantinople, 392-395. Obv: DN THEODOSIVS PF AVG, pearldiademed, draped, and cuirassed bust right Rev: GLORIA ROMANORVM, emperor standing right, holding labarum and globe; [-]in fields, CONSA in exergue. Ref: RIC 88a7; LRBC 2198

1421 Arcadius (383-408) AE follis, Cyzicus, 388-392. Obv: DN ARCADIVS PF AVG, pearl-diademed, draped, and cuirassed bust right Rev: VIRTVS EXERCITI, emperor standing right, holding labarum and globe, left foot on captive; SMKA in exergue. Ref: RIC 25


1422 Arcadius (383-408) Thessalonica AE follis Obv: D N ARCADIVS P F AVG, pearl-diademed, draped and cuirassed bust right, holding spear and shield; hand of God holding wreath above Rev: GLORIA ROMANORVM, Emperor standing facing, head left, holding standard and resting on shield; captive seated to left, head right; TESГ• in exergue. Ref: RIC 45a.


1423 Arcadius (383-408) AE (Bronze, 1.09g, 13mm) Antioch. Obv: DN ARCADIVS PF AVG, Pearl-diademed, draped and cuirassed bust right. Rev: VOT V Legend within wreath; ANTA in exergue. Ref: RIC 55


1424 Honorius (393-423) AE follis, Heraclea. Obv: DN HONORIUS PF AVG, Diademed, draped and cuirassed bust right. Rev: GLORIA ROMANORVM / SMHA, Emperor in military dress standing facing, head right, holding labarum and globe. Ref: RIC 27c.


1425 Honorius (393-423) AE (Bronze, 3.38g, 22mm) Cyzicus, 392-395. Obv: D N HONORIVS P F AVG, Pearl-diademed, draped and cuirassed bust of Honorius to right. Rev: GLORIA ROMANORVM / SMKA Honorius standing front, head to right, holding labarum in his right hand and globe in his left. Ref: RIC 28c


1426 Honorius (393-423) AE (Bronze, 4.81g, 21mm) Nicomedia. Obv: D N HONORIVS P F AVG, Diademed, draped and cuirassed bust right. Rev: GLORIA ROMANORVM / SMN厂, Honorius standing facing, head right, holding standard and globe. Ref: RIC 46c.1.


1427 Honorius (393-423) AE (Bronze, 2.49g, 17mm) Cyzicus. Obv: DN HONORIUS AVG, Diademed and draped bust right. Rev: VIRTVS EXERCITI / SMKB, Emperor standing left, holding spear and resting on shield; Victory crowning the emperor with a wreath. Ref: RIC 68.


1428 Honorius (393-423) AV Tremissis (Gold, 1.50g, 14mm) Ravenna, 408-421. Obv: D N HONORIVS P F AVG, pearl-diademed, draped and cuirassed bust to right Rev: VICTORIA AVGVSTORVM, Victory advancing to right, holding wreath and globus cruciger; RV across fields, COMOB in exergue. Ref: RIC X 1340; Depeyrot 11/1.

1429 Theodosius II (402-450) AR Solidus (Gold, 4.40g, 21mm) Constantinopolis, 408-420. Obv: D N THEODO-SIVS P F AVG, Helmeted, pearl-diademed and cuirassed bust of Theodosius II facing, his head turned slightly to right, holding spear over his shoulder in his right hand and with a shield, decorated with a horseman spearing fallen enemy, on his left shoulder. Rev: CONCORDI-A AVGG B / CONOB, Constantinopolis, helmeted and head to right, seated facing on throne, holding scepter in her right hand and Victory on globe in her left and placing her right foot on a prow; in field to left, star. Ref: Depeyrot 73/2, RIC 202


1430 Pseudo Imperial coinage, Theodosius II, Eastern Roman Empire (402-450) AV fourree tremissis (Gold glided bronze, 0.77 g , 14 mm ) Constantinople. Obv: D N THEODO-SIVS P F AVG, pearldiademed, draped and cuirassed bust of Theodosius II right, seen from front Rev: VICTORIA-AVGVSTORVM, Victory advancing to front, head left, wreath upward in right hand, globus cruciger in left; star in right field, CONOB in exergue. Ref: RIC X 213 or 249.

1431 Theodosius II AV Semissis (Gold, 2.24g, 19mm) Constantinople, 420-422. Obv: D N THEODOSIVS P F AVG, pearldiademed, draped and cuirassed bust to right Rev: VICTORIA AVGG, Victoria seated to right on cuirass, behind which is a shield, inscribing XX XXX on shield upon her knee; star in left field, christogram in right, CONOB in exergue. Ref: RIC X 223 corr. (inscription on shield);


1432 Theodosius II (402-450) AV Solidus (Gold, 4.53g, 21mm) Constantinople, $\Delta=4$ th officina, 425-429. Obv: D N THEODO SIVS P F AVG, Helmeted, diademed and cuirassed bust of Theodosius facing, holding spear over his right shoulder and with shield, ornamented with a horseman spearing a fallen foe, over his left. Rev: SALVS REI - PVBLICAE $\Delta / C O N O B$ Two nimbate emperors seated facing on double throne, the larger on the left Theodosius II and the smaller on the right Valentinian III, both wearing consular robes and holding a mappa in their right hands and a cross in their left. Ref: Depeyrot 79/1. RIC 237


1433 Theodosius II (402-450) AV Solidus (Gold, 4.37g, 20mm) Constantinopolis, 430-440. Obv: D N THEODO-SIVS P F AVG, Helmeted and cuirassed bust of Theodosius II facing, wearing pearl diadem and holding spear with his right hand and with a shield, decorated with a horseman spearing a fallen foe, over his left shoulder. Rev: VOT XXX MVLT XXXX $\Theta$ / CONOB Constantinopolis seated left, resting her left foot on prow, holding globus cruciger in her right hand and scepter in her left; shield at her side; in field to right, star. Ref: Depeyrot 81/1. RIC 257.


1434 Theodosius II (408-450) AD. Æ 12 mm ( 1.03 gm ). Cyzicus mint. Struck circa 425-435 Obv: D N THEODO-SIVS P F AVG, pearldiademed, draped, and cuirassed bust right Rev: Cross within wreath; SMKA. Ref: RIC IX 449


1435 Marcian (450-457) AE Nummus (Bronze, $1.14 \mathrm{~g}, 10 \mathrm{~mm}$ ) Constantinople Obv: DN MARC..., Pearl-diademed, draped, and cuirassed bust right Rev: Cross above monogram of Marcian, all within wreath; Mintmark off the flan Cf. RIC X 545


1436 Leo I (457-474) AE (Bronze, 0.83g, 11mm) Constantinople Obv: Pearl diademed, draped, and cuirassed bust right Rev: Verina standing facing, holding globus cruciger and scepter; b-E. Ref: RIC X 714.


1437 Leo I (457-474) AE Nummus (Bronze, 0.88g, 10mm) Constantinople Obv: [D N LEO], pearl-diademed, draped, and cuirassed bust right Rev: Leo's Greek monogram, mintmark off the flan Cf: RIC 720.


1438 Zeno (476-491) AE (Bronze, 0.81g, 9mm) unknown mint Obv: Pearl-diademed, draped and cuirassed bust to right Rev: Monogram within wreath; mintmark of the flan. Cf. RIC X 958.

1439 Anastasius (498-518) AV Solidus (Gold, 4.47g, 22mm) 498-518 Obv: D N ANASTA - SIVS PP AVG, Helmeted, pearldiademed and cuirassed bust facing three-quarters r., holding spear and shield decorated with horseman and enemy motif. Rev: VICTOR - I - A AVGGG 「, Victory standing I., holding long staff ending with inverted Christogram; in I. field, star and in exergue, CONOB. Ref: DO 7c. MIBE 7. Sear 5.


1440 Anastasius I (?) (491-518) AE Nummus (Bronze, 0.91g, 9 mm ) Constantinople, 491-498. Obv: Diademed, draped, and cuirassed bust right Rev: Monogram of Anastasius (?) Ref: DOC 15; MIBE 40; Sear 13


1441 Anastasius I (491-518) AE Nummus (Bronze, 1.06g, 8mm) Constantinople, 491-498 Obv: Pearl-diademed, draped and cuirassed bust right Rev: Monogram within wreath. Ref: DOC I 15; Sear 13.


1442 Anastasius I (491-518) AE Follis (Bronze, 8.42g, 25mm) Constantinople, 498. Obv: Diademed, draped, and cuirassed bust right Rev: Large M; cross above; CON. Ref: DOC 16; MIBE 22; Sear 14.


1443 Anastasius I (491-518) AE Follis (Bronze, 18.80g, 33mm) Constantinople, 498-518. Obv: Diademed, draped, and cuirassed bust right Rev: Large M; cross above, stars with pellets above and below flanking, Є below; CON. Ref: DOC 23I; MIBE 28b; Sear 21.


1444 Anastasius (491-518) AE Follis (Bronze, 17.48g, 33mm) Constantinople. Obv: D N ANASTASIVS P AVG, Diademed, draped and cuirassed bust right. Rev: Large M between two stars with pellet above and beneath; cross above; E beneath (officina); CON in exergue. Ref: Sear 21.

1445 Justin I (518-527) AE Follis (Bronze, 33mm, 17.98g). Constantinople mint, 4th officina. Struck 518-527. Diademed, draped, and cuirassed bust right / Large M; cross above, stars flanking; $\Delta / / C O N$. DOC 8d; MIBE 11; Sear 62


1446 Justin I (518-527) AE Pentanummium (Bronze, 15mm, 2.16 g ) Constantinople, 522-527. Obv: Diademed, draped, and cuirassed bust right Rev: Large Christogram; $\Gamma$ to left, $\epsilon$ to right. Ref: DOC 21c; MIBE 32; Sear 75

1447 Justin I (518-527) AE Follis (Bronze, 15.51g, 35mm) Theoupolis (Antioch). Obv: D N IVSTINVS P P AVG, Pearldiademed, draped, and cuirassed bust right. Rev: Large M, cross above, star to left, crescent upward to right; A below, ANTIX in exergue. Ref: DOC 47a; Sear 101.


1448 Justinian I AV Solidus (Gold, 4.44g, 22mm) Constantinople, 545-565. Obv: D N IVSTINIANVS P P AVC, helmeted and cuirassed bust facing, holding globus cruciger and shield decorated with horseman motif Rev: VICTORIA AVCCC $\Delta$, angel standing facing, holding long staff surmounted by staurogram and globus cruciger; star in right field, CONOB in exergue. Ref: MIBE 7; DOC 9d; Sear 140.

1449 Justinian I (527-565) AE Follis (Bronze, 30mm, 16.52g) Constantinopolis, 527-538. Obv: D N IVSTINIANVS P P A, Diademed, draped, and cuirassed bust of Justinian I to right. Rev: Large M flanked by six-pointed star and cross; above, cross; below, $\Gamma$; in exergue, CON. Ref: Sear 158.

1450 Justinian I (527-565) AE Follis (Bronze, 31mm, 14.32g) Constantinopolis, 527-538. Obv: D N IVSTINIANVS P P A, Diademed, draped, and cuirassed bust of Justinian I to right. Rev: Large M flanked by six-pointed star and cross; above, cross; below, $\Gamma$; in exergue, CON. Ref: Sear 158.

1451 Justinian I (527-565) AE Follis (Bronze, 16.90g, 31mm) Constantinople, 3rd Officina. Obv: Diademed, draped, and cuirassed bust right Rev: Large M; cross above, horizontal star and cross across fields; Г//CON. Ref: Sear 158


1452 Justinian I (527-565) AE Follis (Bronze, 20.06g, 35mm) Constantinople issued year $16=542-543$, officina B Obv: DN IVSTINI ANVS PP AVC, Justinian bust facing, Rev: M, B below, year X/UI, CON in exergue Ref: Sear163


1453 Justinian I (527-565) AE Half Follis (Bronze, $8.56 \mathrm{~g}, 24 \mathrm{~mm}$ ) Constantinople Obv: DN IVSTINIANVS PP AVG, pearl-diademed, draped,and cuirassed bust right Rev: Large K, cross to left 「 to right. Ref: Sear 164


1454 Justinian I (527-565) AE Pentanummium (Bronze, 1.93g, 16 mm ) Constantinople, 538-542 AD. Obv: Diademed, draped, and cuirassed right Rev: Large E; A to right. Ref: DOC I 96a; MIB I 103a; Sear 170


1455 Justinian I (527-565) AV Tremissis (Gold, $1.46 \mathrm{~g}, 17 \mathrm{~mm}$ ) Thessalonica, 542-565. Obv: D N IVSTINI ANVS PP AVI, diademed, draped, and cuirassed bust right Rev: VICTORIA AVGVSTORVM, Victory advancing right, head left, holding wreath in right hand and globus cruciger in left; star to right; CONOB. Ref: DOC -; MIBE 24b; Metcalf, Thess. 364-366; Sear 173E.


1456 Justinian I (527-565) AV Tremissis (Gold, 1.41g, 17mm) Thessalonica, 542-565. Obv: D N IVSTINI ANVS PP AVI, diademed, draped, and cuirassed bust right Rev: VICTORIA AVGVSTORVM, Victory advancing right, head left, holding wreath in right hand and globus cruciger in left; star to right; CONOB. Ref: DOC -; MIBE 24b; Metcalf, Thess. 364-366; Sear 173E.


1457 Justinian I (527-565) AE Follis (Bronze, 19.23g, 36mm) Nicomedia, 2nd officina. Dated RY 20 (546/7). Obv: Helmeted and cuirassed bust facing, holding globus cruciger and shield; cross to right Rev: Large $M$; cross above, $A / N / N / O$ X/X across field; B//NIKO. DOC 126b; MIBE 112; Sear 201.


1458 Justinian I (527-565) AE Follis (Bronze, 16.53g, 44mm) Nicomedia, 537-538 (year 12) Obv: D N IVSTINI - ANVS P P AVG, Helmeted, pearl-diademed and cuirassed bust facing, holding globus cruciger and shield with horseman and enemy motif; in r. field, cross. Rev: Large M; above, cross and in field, ANNO / XIII. Below, A and in exergue, NIK. Ref: DO 117a. MIBE 114. Sear 201.


1459 Justinian I (527-565) AE Follis (Bronze, 16.33g, 32mm) Nicomedia, Dated RY 31 (557/558). Obv: Diademed, helmeted, and cuirassed facing bust, holding globus cruciger and shield; cross to right Rev: Large $M$; cross above, $A / N / N / O$ X/X/X/I across fields; B/NIKO. Ref: DOC 137b; Sear 201.


1460 Justinian I (527-565) AE Follis (Bronze, 36mm, 20.51g) Nicomedia, Dated RY 20 (546/7). Obv: Helmeted and cuirassed bust facing, holding globus cruciger and shield; cross to right Rev: Large M; cross above, A/N/N/O X/X across field; A//NIKO. Ref: DOC 126b; MIBE 112; Sear 201.


1461 Justinian I (527-565) AE Half Follis (Bronze, 9.53g, 27mm) Nikomedia Obv: D N IVSTINIANVS P P AVG; Helmeted and cuirassed bust facing, holding globus cruciger and shield decorated with horseman motif Rev : Large K; ANNO, regnal year to right XX; cross above; mintmark NI Ref: Sear 203


1462 Justinian I (527-565) AE Follis (Bronze, 35mm, 17.23g) Cyzicus Dated RY 25 (551/552). Obv: Diademed, helmeted, and cuirassed facing bust, holding globus cruciger and shield; cross to right Rev: Large $M$; cross above, A/N/N/O X/u across fields; A/KYZ. Ref: DOC I 167a.2; Sear 207.


1463 Justinian I (527-565) AE Half Follis (Bronze, 10.14g, 31mm) Kyzikos. RY $18=544 / / 5$ Obv: D N IVSTINIANVS P P AVI Helmeted and cuirassed bust of Justinian I facing, holding globus cruciger in his right hand and with a shield, decorated with a horseman spearing a fallen foe, over his left shoulder; in field to right, cross. Rev: Large K between A/N/N/O and XЧI / II; above, cross; below, monogram of KYZ. DOC 183; MIB 121; Sear 208


1464 Justinian I (527-565) AE Follis (Bronze, 30mm, 15.32g) Theoupolis (Antioch) 527-528. Obv: Diademed, draped, and cuirassed bust right Rev: Large M; cross above, stars flanking; A//ANTIX. Ref: DOC 202a; MIBE 125; Sear 213


1465 Justinian I (527-565) AE Follis (Bronze, 19.31g, 37mm) Antioch. Obv: DN IVSTINIANVS PP AVG, helmeted and cuirassed bust facing, holding cross on globe and shield with horseman motif, cross to right Rev: Large M, ANNO to left, cross or P-headed cross above, regnal year to right, sometimes on a star or crescent, officina letter below, mintmark ӨHYo over П. Ref: Sear 220, MIB 145


1466 Justinian I (527-565) AE Half Follis (Bronze, 8.09g, 28mm) Theoupolis (Antioch). Dated RY 25 (551/2). Obv: D N IVSTINIANVS P P AVG. Helmeted and cuirassed bust facing, holding globus cruciger and shield decorated with horseman motif. Rev: Large K; A/N/N/O - XX/ЧII across field; cross above; o over $\Pi$ below. Ref: Sear 230


1467 Justinian I (527-565) AE Half Follis (Bronze, 27mm, 8.22g) Antioch. Obv : Helmeted, cuirassed bust facing, holding cross on globe and long sceptre, cross to right. Rev: Large K, ANNO to left, cross above, XXX Ч। regnal year to right, mintmark P. Ref: Sear 231


1468 Justinian I (498-565) AE Pentanummium (Bronze, 2.19g, 18mm) Antioch, 561-565. Obv: D N IVSTINIANVS PP AVG, diademed, draped and cuirassed bust right Rev: E with cross at centre; • and $\square$ to right. Ref: Sear 243 var. (no pellet); DOC 270 var. (same); MIB 162 var. (same); Leu web 7, 1459.


1469 Justinian I (527-565) AE Pentanummium (Bronze, 2.69g, 16mm) Theoupolis Obv: D N IVSTINIANVS PP AG, Diademed, draped and cuirassed bust of Justinian right. Rev: Large E with cross at center, star to right. Ref: Sear 244


1470 Justinian I (527-565) AE Pentanummium (Bronze, 2.08g, 15 mm ) Theoupolis Obv: D N IVSTINIANVS PP AG, Diademed, draped and cuirassed bust of Justinian right. Rev: Large E with cross at center, star to right. Ref: Sear 244


1471 Justinian I (527-565) AE Half Follis (Bronze, 10.83g, 32mm) Carthage, Dated RY 13 (539/40). Obv: Helmeted and cuirassed bust facing, holding globus cruciger, shield on left shoulder; cross to right Rev: Large K, cross above; A/N/N/O - XIII (date) across field; SO//KAR. Ref: DOC 294; MIBE 196; Sear 264


1472 Justinian I (527-565) AE Half Follis (Bronze, 7.94g, 24mm) Rome, 537-539. Obv: D И IVSTI ANVS P P AV (sic), diademed, draped, and cuirassed bust right Rev: Large K; star to left, cross to right; all within wreath. Ref: DOC 325a; MIBE 222; Sear 301


1473 Justin II (565-578) AV Solidus (Gold, 4.45g, 23mm) Constantinople, 567/578. Officina H. Obv: D N I - VSTI - NVS PP AVG Helmeted, cuirassed bust facing; on I. shoulder shield with horseman device. In r. hand globe surmounted by Victory with wreath. Rev: VICTORI - A AVGGG H Constantinopolis seated facing, head turned to r. Spear in r. hand, globe cruciger in left. CONOB in exergue. Ref: DOC 199. MIB 4. Sear 345.


1474 Justin II (565-578) AV solidus (Gold, 3.82g, 21mm). Constantinople, 9th officina. Obv: D N I-VSTI-NVS PP AVG, cuirassed bust of Justin II facing, beardless, wearing plumed helmet with pendilia, Victory right on globe in right hand, shield decorated with horseman motif in left Rev: VICTORI-A AVGGG $\Theta$, Constantinopolis seated facing, helmeted head right, scepter in right hand, globus cruciger in left; CONOB in exergue. Ref: Sear 345.


1475 Justin II with Sophia (565-578) AE Follis (Bronze, 15.98g, 31 mm ) Constantinople Obv: Justin on left and Sophia on right, seated facing on double throne, both nimbate, holding between them a globe surmounted by a large cross, each holds a scepter. Rev: Large $\mathrm{M}, \mathrm{ANNO}$ on left, cross above, U on right, $\Delta$ below, CON in exergue. Ref: Sear 360


1476 Justin II with Sophia (565-578) AE Follis (Bronze, 13.75g, 31 mm ) Constantinople Obv: Justin on left and Sophia on right, seated facing on double throne, both nimbate, holding between them a globe surmounted by a large cross, each holds a scepter. Rev: Large M, ANNO on left, cross above, X / II / I on right, E below, CON in exergue. Ref: Sear 360


1477 Justin II (565-578) Nikomedia AE Pentanummium (Bronze, 14mm, 1.7g) Obv: Monogram of Justin II Rev: Large E; 「 in right field Ref: Sear 363


1478 Justin II with Sophia (565-578) AE Half Follis (Bronze, 20mm) Thessalonica, Dated RY 4 (568/9). Obv: D N IVSTINVS P P AVG, Justin and Sophia seated facing on double throne. Rev: Large K between ANNO and $\Delta$; cross above; TES below. Ref: Sear 366


1479 Justin II and Sophia (565-578) AE Follis (Bronze, 15.41g, 34mm) Nicomedia, Year 5=569/70 Obv: D N IVSTI - NVS P P AVG, Justin and Sophia seated facing, both nimbate, he holds globus cruciger, she holds cruciform scepter Rev: Large M, cross above, A below (officina 1), date left and right (ANNO - U), NIKO in exergue. Ref: Sear 369


1480 Justin II and Sophia AE Half Follis (Bronze, $6.30 \mathrm{~g}, 19 \mathrm{~mm}$ Constantinople. 565-578 Obv: DN IVSTINVS PP AVG, Justin II and Sophia nimbate and seated on lyre-backed throne. Justin II holds globus cruciger in right hand, Sophia holds cruciform scepter transversely. Cross between heads. Rev: Large K with cross above, ANNO in left field and regnal year UI / II to right field; NI. Ref: Sear 370.

1481 Justin II (565-578) AE Follis (Bronze, 12.81g, 30mm) Antioch Dated year 7 (571/2 AD). Obv: Justin and Sophia enthroned, holding sceptres and globus cruciger between them Rev: Large M; date U/II, Г//THEUPO. Ref: DOC I 152c; MIB II 57a; Sear 379.


1482 Tiberius II Constantine (578-582) AV Semissis (Gold, $2.18 \mathrm{~g}, 19 \mathrm{~mm}$ ) Constantinople. Obv: dm COSTAN-TINVS PP AI Diademed, draped and cuirassed bust of Tiberius II to right. Rev: VICTOR TIbERI AVS / CONOB, Cross potent set on globe. Ref: DOC 5. MIBE 7. Sear 424.

1483 Tiberius II Constantine (578-582) AE Follis (Bronze, $13.40 \mathrm{~g}, 31 \mathrm{~mm}$ ) Constantinople RY 7 (580/1) Obv: Crowned bust facing, wearing consular robes, holding mappa and eagle-tipped scepter; cross to right Rev: Large m; cross above, date across fields; CONB. Ref: DOC 14b; Sear 430.


1484 Tiberius II Constantine (578-582) AE Follis (Bronze, $13.28 \mathrm{~g}, 27 \mathrm{~mm}$ ) Constantinople, Dated year 5 (578/9 AD). Obv: d M TIb CONS-TANT PP AVC, crowned facing bust in consular robes, holding mappa and eagle-tipped sceptre Rev: Large $M$; cross above, ANNO to left, $u$ to right; CONE. Ref: DOC I 11a; MIB 25; Sear 430


1485 Tiberius II Constantine (578-582) AE Half Follis (Bronze, $6.46 \mathrm{~g}, 22 \mathrm{~mm}$ ) Theoupolis (Antioch) Dated RY 7 (580/1). Obv: Crowned bust facing, wearing consular robes, holding mappa and eagle-tipped scepter; crown with cross Rev: Large XX; cross above, $A / N / N / O$ §ll across field; E. Ref: Sear 452A.

1486 Tiberius II Constantine (578-582) AV fourree Tremissis (Gold glided silver, $1.70 \mathrm{~g}, 18 \mathrm{~mm}$ ) Sizilien, 578/582 Obv: D M TIb COSTAN-TINVS PP AVI (?), Pearl diademed drpaed bust right Rev: VICTOR TIbERI AN (?), Globus cruciger, CONOB S. Ref: ???


1487 Maurice Tiberius (582-602) AV Solidus (Gold, 4.49g, 22 mm ) Antiochia, 583 Obv: DN MAVRC Tib P P AVI, pearl diademed, helmeted and cuirassed bust facing, holding globus cruciger and ornamental shield. Rev: VICTORIA AVGGB, Victory standing facing, holding long cross surmounted by Christogramm and globus cruciger. In ex. CONOB. Ref: DOC 149d, MIB 6 (Costantinopoli), Sear 424.


1488 Maurice Tiberius (583-602. ) AV Solidus (Gold, 4.43g, 23mm) Constantinople Obv: D N MAVRC TIb P P AVI, helmeted, draped and cuirassed bust facing, holding globus cruciger Rev: VICTORIA AVGG $\Delta$, angel standing facing, holding long staff surmounted by staurogram and globus cruciger; CONOB in exergue. Ref: MIBE 6; DOC 5d; Sear 478


1489 Maurice Tiberius (583-602) AV Solidus (Gold, 4.44g, 23mm) Constantinople Obv: D N mAVRC TIb P P AVC, helmeted, draped and cuirassed bust facing, holding globus cruciger Rev: VICTORIA AVCC S, angel standing facing, holding long staff surmounted by staurogram and globus cruciger; CONOB in exergue. Ref: MIBE 6; DOC 5f; Sear 478.


1490 Maurice Tiberius (583-602. ) AV Solidus (Gold, 4.34g, 22 mm ) Constantinople Obv: D N MAVRC TIb P P AVI, helmeted, draped and cuirassed bust facing, holding globus cruciger Rev: VICTORIA AVGG $\Delta$, angel standing facing, holding long staff surmounted by staurogram and globus cruciger; CONOB in exergue. Ref: MIBE 6; DOC 5d; Sear 478

1491 Maurice Tiberius (582-602) AV Solidus (Gold, 4.45g, 23mm) Constantinople, 583-602. Obv: D N mAVRC TIb P P AVC, helmeted, draped and cuirassed bust facing, holding globus cruciger Rev: VICTORIA AVCC S, angel standing facing, holding long staff surmounted by staurogram and globus cruciger; CONOB in exergue. Ref: MIBE 6; DOC 5f; Sear 478.

1492 Maurice Tiberius (582-602) AV Tremissis (Gold, 1.39g, 17 mm ) Constantinople, 583/4 to 602. Obv: a N TIBE RI P P AVC, diademed, draped, and cuirassed bust right Rev: VICTORIA mAVRIAVS, cross potent; CONOB. Ref: DOC I 14.3; Sear 488


1493 Maurice Tiberius (582-602) AE Follis (Bronze, 11.34g, 29mm) Constantinople. Dated RY 3 (584/5) Obv: D N MAV PC P P A. Crowned, draped and cuirassed bust facing, holding cross on globe and shield. Rev: Large M; A/N/N/O to left, cross above, regnal year II to right; A below; CON. Ref: Sear 493; DO 22a; MIB 65C.


1494 Maurice Tiberius (582-602) AE Follis (Bronze, 11.54g, 29mm) Constantinople. Obv: DN MAVR TIBER PP AVG, Helmeted and cuirassed (or crowned and cuirassed) bust facing, holding cross on globe and shield, sometimes with cross to right Rev: Large M, ANNO to left, cross above, regnal year to right, officina letter below; mintmark CON. Cf. Sear 494


1495 Maurice Tiberius (582-602) AE Follis (Bronze, 13.64g, 31mm) Constantinople, 5th officina, Regnal Year 8 (AD 589/90). Obv: d N mACl-TIbERI P P AVG, cuirassed bust of Maurice Tiberius facing, wearing crested helmet with pendilia, globus cruciger in right hand, shield decorated with horseman motif in left Rev: Large M (mark of value); A/N/N/O to left, $\zeta / / I I$ to right, cross above, $\Gamma$ below, CON in exergue. Ref: Sear 494.


1496 Maurice Tiberius (582-602) AE Follis (Bronze, 12.55g, 30mm) Cyzicus, Dated RY 20 (601/2). Obv: Crowned facing bust, wearing consular robes, holding mappa and eagle-tipped scepter surmounted by cross Rev: Large M; barred Christogram above, A/N/N/O X/X across field; A//KYZ. Ref: DOC 134b var. (regular Christogram on rev.); MIBE 86Db; Sear 519.


1497 Maurice Tiberius (582-602) AE Follis (Bronze, 12.91g, 31 mm ) Theoupolis (Antioch), RY $5=588 / 9$. Obv: Crowned bust of Maurice Tiberius facing, wearing consular robes, holding mappa with his right hand and eagle-tipped scepter in his left. Rev. A / N / N / O-U / tHEUP' Large m; above, cross. Rev: Sear 532.


1498 Maurice Tiberius (582-602) AE Follis (Bronze, 12.17g, 33 mm ) Theoupolis (Antioch), RY 5 = 588/9. Obv: Crowned bust of Maurice Tiberius facing, wearing consular robes, holding mappa with his right hand and eagle-tipped scepter in his left. Rev. A / N / N / O - U / II / tHEUP' Large m; above, cross. Rev: Sear 532.


1499 Mauricius Tiberius AE Follis (Bronze, $10.90 \mathrm{~g}, 28 \mathrm{~mm}$ ) Theoupolis/Antioch mint Obv: Bust facing, wearing crown with trefoil ornament, and consular robe; in right hand, mappa; in left, eagle-tipped sceptre. Rev. Large m between A/N/N/O and U / IIII; above, cross; in exergue, THEUP'. Ref: Sear 532


1500 Maurice Tiberius (582-602) AE Follis (Bronze, 11.21g, 29 mm ) Theoupolis (Antioch), RY $4=585 / 6$. Obv: Crowned bust of Maurice Tiberius facing, wearing consular robes, holding mappa with his right hand and eagle-tipped scepter in his left. Rev: A / N / N / O-II / U / tHEUP' Large m; above, cross. Ref: Sear 532


1501 Maurice Tiberius (582-602) AE Follis (Bronze, 11.94g, 29mm) Antioch, year $14=595 / 596$. Obv: D N MAVII CN P AVT, facing bust, wearing crown with trefoil ornament and consular robes, holding mappa and eagle-tipped scepter Rev: Large M, ANNO to left, cross above, X/IIII to right, 「 below, THEUP\' in exergue. Sear 533


1502 Maurice Tiberius (582-602) AE Half Follis (Bronze, 5.23g, 21 mm ) Constantinople Obv: Bust of Maurice facing holding mappa and eagle tipped scepter. Rev: Large XX, ANNO on left, cross above, U on right, Q in exergue. Ref: Sear 534, DOC 178


1503 Maurice Tiberius (582-602) AE half follis (Bronze, 5.51g, 22 mm ) year $1=582 / 583$. D N TIBER MAV PP AV, helmeted and cuirassed bust facing, holding globus cruciger and shield Rev: Large K, ANNO to left, cross above, I to right, B in exergue. Ref: ???


1504 Maurice Tiberius AV Solidus (Gold, 4.45g, 22mm) Carthage, dated IY 5, 586/7 Obv: D N mAVRI TIb PP AN €, helmeted, draped, and cuirassed bust facing, holding globus cruciger Rev: VICTORIA AVGG $€$, angel standing facing, holding staurogram and globus cruciger. Ref: MIBE 25a; DOC -; Sear 549.


1505 Phocas (602-610) AV Solidus (Gold, 4.46g, 23mm) 602603. Obv: D N FOCAS PERP AVG, draped and cuirassed bust facing holding globus cruciger, wearing crown with double pendilia, surmounted by cross on circlet Rev: VICTORIA AVCC H, Angel standing facing, holding globus cruciger and long staff surmounted by Christogram; CONOB in exergue. Ref: DOC 1 (this officina unlisted); MIBE 5; Sear 616.


1506 Phocas (602-610) AV Solidus (Gold, 4.48g, 23mm) Constantinople, 9th officina, 607-609. Obv: d N FOCAS-PGRP AVG, crowned, draped and cuirassed bust of Phocas facing, globus cruciger in right hand Rev: VICTORIA-AVऽЧ $\Theta$, angel standing facing, long staff terminating in staurogram in right hand, globus cruciger in left; CONOB in exergue. Ref: Sear 620.


1507 Phocas (602-610) AV Solidus (Gold, 4.29g, 23mm) Constantinople, 10th officina, 607-609. Obv: d NN FOCAS-PERP AVG, crowned, draped, and cuirassed bust of Phocas facing, globus cruciger in right hand Rev: VICTORIA-AVऽЧ I, Angel standing facing, long staff terminating in staurogram in right hand, globus cruciger in left; CONOB in exergue. Ref: Sear 620.

1508 Phocas (602-610) AE Half Follis (Bronze, $3.94 \mathrm{~g}, 21 \mathrm{~mm}$ ) Obv: $\delta$ N FOCA PGRP AVG, Crowned bust facing, wearing consular robes, holding mappa and cross; star in left field. Rev: Large XX; star above; Mint mark in exergue (obscure) Cf. Sear 644


1509 Phocas (602-610) AE Half Follis (Bronze, $5.62 \mathrm{~g}, 25 \mathrm{~mm}$ ) Nicomedia Dated RY 4 (605/6). Obv: Crowned facing bust, wearing consular robes, holding mappa and cross Rev: Large XX; cross above, II / II to right; NIKOA. Ref: DOC 63b; MIBE 73a; Sear 663.


1510 Phocas (602-610) AE Follis (Bronze, 10.50g, 28mm) Cyzicus mint, 2nd officina. Dated RY 6 (607/8) Obv: Crowned bust facing, wearing consular robes, holding mappa and cruciform scepter Rev: Large XXXX; date above and to right; KYZB. Ref: DOC 72b; MIBE 76; Sear 665.


1511 Phocas (602-610) AE Half Follis (Bronze, 5.78g, 26mm) Kyzikos. Obv: Dm POCD PERP AVC, Crowned bust facing, wearing consular robes and holding mappa and cross. Rev: Large XX; cross above, year II in right field; in exergue, KYZ B. Ref: Sear 668.


1512 Phocas, with Leontia (602-610) AE Half Follis (Bronze, $5.34 \mathrm{~g}, 21 \mathrm{~mm}$ ) Theoupolis (Antioch), Dated RY 3 (604/5). Obv: Phocas and Leontia standing facing, holding globus cruciger and cruciform scepter, respectively; cross above Rev: Large XX; cross above, A/N/N/O III across field, P below. Ref: Sear 673.


1513 Theodosius I AE (Bronze, 5.39g, 22mm) Antioch, 392-395. Obv: D N THEODOSIVS P F AVG, pearl-diademed, draped and cuirassed bust right Rev: GLORIA ROMANORVM, Emperor standing facing, with head right, holding standard and globe; ANTA in exergue. Ref: RIC 68a.


1514 Heraclius, with Heraclius Constantine, 610-641 AV Solidus (Gold, 4.46g, 21mm) Constantinopolis, ca 616-625. Obv: dd NN hERACLIUS ET hERA CONST P P AV, Crowned, draped and shortbearded bust of Heraclius facing, on the left; crowned and draped bust of Heraclius Constantine facing, beardless, on the right; above, cross. Rev: VICTORIA AVGY Z / CONOB Cross potent on base and three steps. Ref: DOC 13f. MIB 11. Sear 738.

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1515 Lombards (?), In the name of Heraclius, ca 620-670 AV Tremissis (Gold, $1.35 \mathrm{~g}, 16 \mathrm{~mm}$ ) Obv: dN HERACLI US PP AV, diademed bust right Rev: VICTORIA AVSU, cross potent; CONOB. Ref: MEC-; Cf. BMC P. 133, 44-48 (in the name of Constans II).


1516 Heraclius, with Heraclius Constantine (610-641) AV Solidus (Gold, $4.46 \mathrm{~g}, 21 \mathrm{~mm}$ ) Constantinople, 2nd officina, 616625. Obv: dd NN hERACLIUS ET hERA CONST P P AV, Crowned and draped facing busts of Heraclius and Heraclius Constantine; cross above Rev: VICTORIA AVGYBӨ//CONOB, Cross potent set on three steps. Ref: DOC (17a); MIB 19; Sear 742


1517 Heraclius, with Heraclius Constantine (610-641) AV Solidus (Gold, $4.36 \mathrm{~g}, 21 \mathrm{~mm}$ ) Constantinople, 5th officina, ca. 613641. Obv: dd NN hЄRACLIUS Єt hЄRA CONSt P P AVG, facing busts of Heraclius (on left) wearing short beard and mustache, and Heraclius Constantine (on right) beardless, both wearing simple crown and chlamys; cross above between them Rev: VICTORIAAVऽ $\mathcal{\epsilon}$, cross potent with base on three steps; CONOB below. Ref: Sear 743.


1518 Heraclius, with Heraclius Constantine (610-641) AV Solidus (Gold, $4.45 \mathrm{~g}, 22 \mathrm{~mm}$ ) Constantinopolis, ca 625-629. Obv: dd NN hERACLIUS ET hERA CONST P P AV, Crowned, draped and short-bearded bust of Heraclius facing, on the left; crowned and draped bust of Heraclius Constantine facing, beardless, on the right; above, cross. Rev: VICTORIA AVGY I Ө / CONOB Cross potent on base and three steps. Ref: DOC 22c. MIB 26. Sear 746.

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1519 Heraclius (610-641) and Heraclius Constantine AV solidus (Gold, 4.41g, 20mm) Constantinople, 7th officina, 629-631. Obv: dd NN hЄRACLIUS $\in T$ h $\in R A$ CONST P P A, facing busts of Heraclius (on left) wearing long mustache and beard, and Heraclius Constantine (on right) wearing short mustache and beard, each wearing simple crown and chlamys; cross above between them Rev: VICTORIA-AVऽ५ Z (Z retrograde), cross potent on three steps; CONOB below. Ref: Sear 749.

1520 Heraclius (610-641) with Heraclius, Constantine and Heraclonas AV solidus (Gold, 4.43g, 20mm) Constantinople, 3rd officina, ca 632-635. Obv: Heraclius, wearing long beard and mustache (in center), Heraclius Constantine, beardless (on right) and Heraclonas beardless and smaller (on left), all standing facing, Heraclius and Heraclius Constantine crowned, Heraclonas uncrowned in plain cap, all wearing chlamys pinned at right shoulder and with globus cruciger in right hand; cross in upper left field Rev: VICTORIA-AVऽЧ Г, cross potent on three steps; monogram to right, CONOB below. Ref: Sear 758.


1521 Heraclius (610-641), with Heraclius Constantine and Heraclonas, as Caesar AV solidus (Gold, 4.37g, 20mm) Constantinople, 7th officina, dated Indictional Year 5th (AD 631/2). Obv: Heraclius (in center), wearing long beard and mustache, Heraclius Constantine (on right), beardless, and Heraclonas (on left), beardless, each crowned and standing facing, wearing chlamys, globus cruciger in right hand Rev: VICTORIA-AVऽЧ [Z] (Z retrograde), cross potent with base on three steps; monogram in left field, $\epsilon$ (indictional year) in right field, CONOB below. Ref: Sear 770.


1522 Heraclius with Heraclius Constantine (610-641) AE Follis (Bronze, 11.37g, 32 mm ) Constantinople (?) Dated RY 20 (?) (629/30). Obv: Heraclius, holding long cross and sword, and Heraclius Constantine, holding globus cruciger, standing facing; cross above, $K$ to right. Rev: Large $M$; A/N/N/O - X/X (?) across field; above, C surmounted by cross; A below; CON (?) Ref: Sear 810 var. (no sword).


1523 Heraclius, with Martina and Heraclius Constantine (610641) AE Follis (Bronze, $7.45 \mathrm{~g}, 23 \mathrm{~mm}$ ) Thessalonica, unknown date Obv: Crowned facing figures of Martina, Heraclius, and Heraclius Constantine, each wearing chlamys and holding globus cruciger Rev: Large $M$; cross above; $A / N / N / O$ - unreadable date across field; B//ӨЄC. Ref: DOC -; MIB 221; Sear 825

1524 Heraclius, with Heraclius Constantine (610-641) AE Half Follis (Bronze, $5.15 \mathrm{~g}, 25 \mathrm{~mm}$ ) Thessalonica, RY $5=614 / 5$. Obv: O $N$ h $\in$ RAClhS P P AAЧ, Heraclius, on the left, and Heraclius Constantine, on the right, standing facing, both wearing crown surmounted by cross and holding globus cruciger in his right hand; above, cross. Rev: Large K between $A / N / N / O$ and $\Psi$; in exergue, ӨЄC. Ref: DOC 140, MIB 228, Sear 830.


1525 *Seems to be unpublished in major references* Heraclius and Heraclius Constantine (610-641) AR Miliaresion (Silver, 4.57g, 21 mm ) Obv: Anepigraphic, facing busts of Heraclius, with long moustache, long beard and tufts of hair at ears, on left, and Heraclius Constantine, (busts almost same size), with light beard on right, both wearing chlamys and simple crown with cross on circlet; cross between their heads Rev: Anepigraphic, Crosspotent on globe above three steps (no field marks), all within wreath. Ref: ???


1526 *Scarce* Heraclius with Heraclius Constantine (610-641) AE Follis (Bronze, $10.23 \mathrm{~g}, 30 \mathrm{~mm}$ ) Seleucia Isauria Obv: blundered legend, Crowned and draped busts of Heraclius and Heraclius Constantine facing; cross above Rev: Large M; Christogram above, ANNO and date across the field; SELISU in exergue. Ref: Sear 844

1527 Heraclius (610-641) AV Semissis (Gold, 2.16g, 19mm) Constantinople, 613-641. Obv: d N heRACLIUS P P AV Diademed, draped and cuirassed bust of Heraclius to right. Rev: VICTORIA AV $\varsigma 4 \varsigma$, Cross potent set upon globus. Ref: DOC 44. MIB 50. Sear 983

1528 Constans II (641-668) AV Tremissis (Gold, 1.44g, 17mm) Constantinopolis Obv: ठ N COSTANTINЧS P P V Diademed, draped and cuirassed bust of Constans II to right. Rev: VICTORIA AV३५ S Cross potent on base. Ref: DOC 45. MIB 51. Sear 984.


1529 Constans II (641-668) AV Tremissis (Gold, 1.47g, 18mm) Constantinopolis Obv: $\delta$ N COSTANTINЧS P P V Diademed, draped and cuirassed bust of Constans II to right. Rev: VICTORIA AV३५ S Cross potent on base. Ref: DOC 45. MIB 51. Sear 984.


1530 Constans II (641-668) AE Follis (Bronze, 4.14g, 23mm) Constantinopolis, RY 2 (?) = 642/3. Obv: EN TПTO NIKA, Constans II standing facing, wearing crown surmounted by cross, holding long cross in his right hand and globus cruciger in his left. Rev: Rev. Large m between AФA and NEOs; in exergue, BII. Ref: DOC 61b. MIB 163. Sear 1001.


1531 Constans II (641-668) AE Follis (Bronze, 3.00g, 22mm) Constantinopolis, RY 2 (?) = 642/3. Obv: EN TПTO NIKA, Constans II standing facing, wearing crown surmounted by cross, holding long cross in his right hand and globus cruciger in his left. Rev: Rev. Large m between AФA and NEO̧; in exergue, BII. Ref: DOC 61b. MIB 163. Sear 1001.


1532 Constans II (641-668) AE Follis (Bronze, 4.62g, 24mm) Constantinopolis, RY 2 (?) = 642/3. Obv: EN TПTO NIKA, Constans II standing facing, wearing crown surmounted by cross, holding long cross in his right hand and globus cruciger in his left. Rev: Rev. Large m between AФA and NEO; in exergue, BII. Ref: DOC 61b. MIB 163. Sear 1001.


1533 Constans II (641-668) AE follis (Bronze, 4.91g, 23mm) Constantinople Obv: Bust of Constans facing with long beard and plumed helmet, holding globus cruciger; K to right Rev: Large M surmounted by facing bust of Constantine IV; flanked by facing busts of Heraclius on left, Tiberius on right; each wears crown and chlamys and holds globus cruciger. Ref: Sear 1013


1534 Barbaric imitation of Constantine IV Pogonatus (668-685). AV fourree solidus (Goldened, bronze, $3.12 \mathrm{~g}, 21 \mathrm{~mm}$ ) Obv: Cuirassed bust of Constantine IV facing, turned slightly right, with short beard, wearing crested helmet, spear in right hand over shoulder, shield decorated with horseman motif in left Rev: Standing figures of Heraclius (on left) and Tiberius (on right), both beardless and wearing chlamys, globus cruciger in right hand; flanking central cross potent with base on three steps Cf. Sear 1156 for prototype


1535 Constantine IV Pogonatus (668-685) AV Solidus (Gold, $4,42 \mathrm{~g}, 20 \mathrm{~mm}$ ) Constantinople. Obv: P CONSTANS P P A, Helmeted and cuirassed bust facing slightly right, holding spear and shield decorated with horseman motif. Rev: VICTORA AVGY $\Delta$ / CONOB, Cross potent set upon three steps. Ref: Sear 1157.


1536 *Just several specimens recorded by acsearch, Berk knew of only 2 examples* Constantine IV Pogonatus (668-685) AE Decanummium (Bronze, $3.46 \mathrm{~g}, 22 \mathrm{~mm}$ ) Constantinople, ca 674 685. Obv: Helmeted and cuirassed bust facing slightly right, holding spear over shoulder, shield on left shoulder Rev: Large I; cross set on step to left, K to right. Ref: DOC -; MIB 92 = Berk, Eastern 728; Sear 1183B.


1537 Justinian II (?) (Second reign, 705-711) AE Half Follis (Bronze, $4.11 \mathrm{~g}, 27 \mathrm{~mm}$ ) Constantinople Obv: Crowned facing bust, holding cross potent and globus cruciger Rev: Large K, cross above, R (?) (retrograde) to right; Г, Ref: DOC II 13c; Sear 1429.


1538 Leo III the "Isaurian", with Constantine V (717-741) AV Solidus (Gold, $4.43 \mathrm{~g}, 20 \mathrm{~mm}$ ) Constantinople 6th officina, ca 720. Obv: Crowned facing bust of Leo, wearing chlamys, holding globus cruciger and mappa Rev: Crowned facing bust of Constantine, hair not covering ears, wearing chlamys, holding globus cruciger and mappa. Ref: DOC 3 var. (officina); Sear 1504


1539 Constantine VI \& Irene, with Leo III, Constantine V, and Leo IV (780-797) AE Follis (Bronze, $3.73 \mathrm{~g}, 21 \mathrm{~mm}$ ) Constantinople, 790-792. Obv: Crowned facing busts of Constantine VI, [holding globus cruciger], and Irene, holding cruciform scepter; cross above Rev: Crowned facing busts of Constantine V, Leo III and Leo IV set on horizontal bar; below, large M flanked by X-N, A below. Ref: DOC 6; Sear 1596


1540 Constantine VI \& Irene, with Leo III, Constantine V, and Leo IV (780-797) AE Follis (Bronze, $1.87 \mathrm{~g}, 21 \mathrm{~mm}$ ) Constantinople, 790-792. Obv: Crowned facing busts of Constantine VI, [holding globus cruciger], and Irene, holding cruciform scepter; cross above Rev: Crowned facing busts of Constantine V, Leo III and Leo IV set on horizontal bar; below, large M flanked by $\mathrm{X}-\mathrm{N}, \mathrm{A}$ below. Ref: DOC 6; Sear 1596

1541 Michael I and Theophylactus (811-813) AE Follis (Bronze, $4.60 \mathrm{~g}, 27 \mathrm{~mm}$ ) Obv: Crowned facing busts of Michael and Theophylactus Rev: Large M, flanked by XXX NNN A and cross. Ref: DOC III 8 (Michael II); Sear 1618.


1542 Theophilus (829-842) AE Follis Bronze, $6.84 \mathrm{~g}, 29 \mathrm{~mm}$ ) Constantinople. Obv: * ӨЄOFIL bASIL, Crowned and draped bust facing, holding patriarchal cross and akakia. Rev: Large M with cross above, $\Theta$ below, XXX in left field, and NNN in right field. Ref: Sear 1666.


1543 Theophilus (829-842) AE Follis Bronze, $7.37 \mathrm{~g}, 29 \mathrm{~mm}$ ) Constantinople. Obv: * Ө€OFIL bASIL, Crowned and draped bust facing, holding patriarchal cross and akakia. Rev: Large M with cross above, $\Theta$ below, XXX in left field, and NNN in right field. Ref: Sear 1666.


1544 Theophilus (829-842) AE Follis (Bronze, 7.75g, 30mm) Constantinopolis. Obv: Ө€OFIL bASIL' Three-quarter length figure of Theophilus standing facing, wearing crown surmounted by tufa, holding labarum in his right hand and globus cruciger in his left. Rev: $+\Theta \in O / F I L \in$ AVऽ / OVST€ SV / hICAS in four lines. Ref: DOC 15, Sear 1667.


1545 *not a very often seen on the arket* Michael III, Theodora and Thecla (842-867) AR Miliaresion (Silver, 25mm, 2.12g) Constantinople, ca 842-856. Obv: IhSUS XRISTUS NICA, cross potent on three steps, triple border Rev: + MIXA HL ĖEODORA S ÈECLA ECĖ' bASILIS RO MAION in five lines, triple border. Ref: DO 5, Sear 1690.


1546 Michael III "the Drunkard", with Basil I (842-867) AE Follis (Bronze, 7.19g, 27mm) Constantinople, 866-867. Obv: Crowned facing bust of Michael, wearing loros, holding patriarchal globus cruciger and akakia Rev: Crowned facing bust of Basil, wearing loros, holding patriarchal globus cruciger and akakia. Ref: DOC 8; Sear 1693.

1547 Leo VI the Wise (886-912) AE Follis (Bronze, 7.33g, 26mm) Constantinople. Obv: + LEOhbAS-ILEVSROM. Leo, crowned and wearing loros, seated facing on lyre-backed throne, holding labarum and akakia. Rev: +LEOh ЄhӨEObA SILEVSR OMEOh. Inscription of four lines. Ref: Sear 1728


1548 Leo VI the Wise (886-912) AE Follis (Bronze, 6.69g, 26mm) Constantinople Obv: +LEOn bAS ILEUS ROM', facing bust, wearing crown and chlamys, holding akakia Rev: +LEOn En QEO bA SILEVS R OMEOn in four lines. Ref: DOC III 8; Sear 1729.


1549 LEO VI the Wise (886-912) AE Follis (Bronze, 7.91g, 28mm) Constantinople Obv: +LEOn bAS ILEUS ROM', facing bust, wearing crown and chlamys, holding akakia Rev: +LEOn En QEO bA SILEVS R OMEOn in four lines. Ref: DOC III 8; Sear 1729.


1550 Leo VI, the Wise (886-912) AE Follis (Bronze, 7.46g, 26 mm ) Constantinople Obv: +LEOn bAS ILEUS ROM', facing bust, wearing crown and chlamys, holding akakia Rev: +LEOn En QEO bA SILEVS R OMEOn in four lines. Ref: DOC III 8; Sear 1729.


1551 Leo VI the Wise, with Alexander (886-912) AE Follis (Bronze, $5.67 \mathrm{~g}, 25 \mathrm{~mm}$ ) Constantinople Obv: Crowned figures of Leo and Alexander enthroned facing, each wearing loros, holding labarum between them; Alexander also holding akakia Rev: + LEOh/S ALEミAh/ GROS bASIL'/ ROMEOh in four lines. Ref: Sear 1730.


1552 Constantine VII Porphyrogenitus and Romanus II (945-963) AV Solidus (Gold, 4.43g, 21mm) Constantinople, 950-955. Obv: +IhS XPS REX RESNANTIYM, half-length bust of Christ facing, wearing nimbus cruciger with three pellets in each limb, pallium and colobium, right hand raised in benediction, book of Gospels cradled in left; single border Rev: COhSTAhT CE ROmAh' АЧऽऽ I'R', crowned facing busts of Constantine VII (on left), bearded, wearing loros, and Romanus II (on right), wearing chlamys pinned at right shoulder, jointly holding patriarchal cross with globular terminus between them. Ref: Sear 1751.


1553 Constantine VII Porphyrogenitus and Romanus II (945-963) AV solidus (Gold, 4.39g, 20mm) Constantinople, 950-955. Obv: +IhS XPS REX REऽNANTIUM, half-length bust of Christ facing, wearing nimbus cruciger with three pellets in each limb, pallium and colobium, right hand raised in benediction, book of Gospels cradled in left; single border Rev: COhSTAhT CЄ ROmAh' AЧऽऽ I'R', crowned facing busts of Constantine VII (on left), bearded, wearing loros, and Romanus II (on right), wearing chlamys pinned at right shoulder, jointly holding patriarchal cross with globular terminus between them. Ref: Sear 1751.


1554 Constantine VII Porphyrogenitus, with Romanus I (913959) AR miliaresion (Silver, $2.96 \mathrm{~g}, 25 \mathrm{~mm}$ ) Constantinople, $945-$ 959. Obv: Cross crosslet set on three steps, saltire cross at center, globus below; IhSUS XRISTYS hICA around Rev: +COhST'T' / חORFVROG' / CE ROMAhO / Eh X'山 EVSEb' / b' R $\omega$ MEOh in five lines within triple border of dots with pellets. Ref: Sear 1757, DOC 21.


1555 Constantine VII Porphyrogenitus, with Romanus I (913959) AE Follis (Bronze, 6.94g, 26mm) Constantinople, 931-944. Obv: Crowned facing bust of Romanus, wearing jeweled chlamys, holding labarum-scepter and globus cruciger Rev: Legend in four lines. Ref: Sear 1760.

1556 Constantine VII Porphyrogenitus, with Romanus I (913959) AE Follis (Bronze, $6.60 \mathrm{~g}, 25 \mathrm{~mm}$ ) Constantinople, 931-944. Obv: Crowned facing bust of Romanus, wearing jeweled chlamys, holding labarum-scepter and globus cruciger Rev: Legend in four lines. Ref: Sear 1760.


1557 Constantine VII Porphyrogenitus, with Romanus I (913959) AE Follis (Bronze, $7.29 \mathrm{~g}, 26 \mathrm{~mm}$ ) Constantinople, 931-944. Obv: Crowned facing bust of Romanus, wearing jeweled chlamys, holding labarum-scepter and globus cruciger Rev: Legend in four lines. Ref: Sear 1760.


1558 Constantine VII Porphyrogenitus, with Romanus I (913959) AE Follis (Bronze, 6.03g, 27mm) Constantinople, 931-944. Obv: Crowned and draped facing bust of Romanus, holding labarum-scepter and globus cruciger Rev: +RwmA/h' Єh ӨЄ $\omega$ bA/SILEVS R $\omega / m$ Al $\omega h$ in four lines. Ref: DOC 25b; Sear 1760


1559 Constantine VII Porphyrogenitus, with Romanus I (913959) AE Follis (Bronze, 5.18g, 24mm) Constantinople, 931-944. Obv: Crowned and draped facing bust of Romanus, holding labarum-scepter and globus cruciger Rev: +RwmA/h' Єh ӨЄ $\omega$ bA/SILEVS R $\omega / m$ Al $\omega h$ in four lines. Ref: DOC 25b; Sear 1760


1560 Anonymous Follis, Class A2. Basil II and Constantine VIII, 976-1025 AD. AE, Follis. 11.19 g. 29.07 mm . Constantinopolis. Overstruck. Obv: +ЄMMA- NOЧH^. Nimbate bust of Christ facing, wearing tunic and pallium, raising his right hand in benediction and holding book of Gospels in his left; in fields, IC XC. Rev: +lhS Sear 1813. Nicephorus II Phocas, 963-969 AD. AE, Follis. 9.46 g. 26.50 mm . Constantinople. Obv: +hICIFR bASIL [ROM]. Facing bust of Nicephorus II Phocas, bearded, wearing crown surmounted with cross and loros, holding cruciform scepter in his right hand and globe topped by trefoil ornament in his left hand. Rev: +hICHF' / Єh $\Theta \in \omega$ bAJ/SILEVS R $\omega / m A l \omega h$ legend in four lines. Ref: Sear 1783


1561 Basil II Bulgaroktonos (976-1025) With Constantinus VIII AV fourree solidus (Goldened bronze, $2.78 \mathrm{~g}, 22 \mathrm{~mm}$ ) Constantinople Obv. +IhS XIS REX REÇINANTInM Nimbate bust of Christ facing, wearing pallium and colobium, raising r. hand in benediction, Book of Gospels in I. hand. No pellets in nimbus. Rev: +bLSIL C COnSTLnTI b RM Crowned facing busts of Basil II in loros on I. and Constantinus VII in chlamys on r., together holding a patriarchal cross crosslet. Cf. Sear 1797.


1562 Anonymous, attributed to Basil II and Constantine VIII (976-1028) AE Follis (Bronze, $15.68 \mathrm{~g}, 33 \mathrm{~mm}$ ) Constantinople Obv: +EMMANOVHA legend with IC-XC across fields, Christ, nimbate bust facing, two dots in each limb of nimbus cross, holding book of gospels. Rev: +lhSUS XRISTUS bASILEU bASILE legend in four lines. Ref: Sear 1813;


1563 Anonymous Folles, time of Basil II \& Constantine VIII (ca 976-1025) AE Follis (Bronze, $9.99 \mathrm{~g}, 27 \mathrm{~mm}$ ) Class A2, Constantinople. Obv: +EMMA-NOVH $\wedge$ / IC XC, Bust of Christ Pantocrator facing, wearing dotted cross nimbus and with five pellets in the arms, right hand raised in blessing, left holding book. Rev: + lhSЧS / XRISTЧS / bASILEЧ / bASILE in four lines; above and below, floral decoration. Ref: Sear 1813.

1564 Anonymous folles, Attributed to Basil II and Constantine VIII (976-1028) Constantinople Obv: + EMMANOVH^ IC-XC, bust of Christ facing with ornate crossed nimbus, raising right hand in blessing and holding book of Gospels in left Rev: + IhSYS XRISTYS bASILEY bASILE, legend in four lines. Ref: Sear 1813.


1565 Anonymous Folles. temp. Basil II \& Constantine VIII (ca 976-1025) AE Follis (Bronze, $9.56 \mathrm{~g}, 28 \mathrm{~mm}$ ) Constantinople Obv: +EMMA-NOVH $\wedge$, Facing bust of Christ Pantokrator; two pellets on book, five pellets in bars of nimbus Rev: +lhSGS / XRISTGS / bASILEC / bASILE, Legend in four lines. Ref: Sear 1818


1566 Anonymous Folles. temp. Basil II \& Constantine VIII (ca 976-1025) AE Follis (Bronze, 10.84g, 32mm) Constantinople Obv: +EMMA-NOVH $\wedge$, Facing bust of Christ Pantokrator; two pellets on book, five pellets in bars of nimbus Rev: +lhSCS / XRISTCS / bASILEG / bASIL€, Legend in four lines. Ref: Sear 1818


1567 Romanus III Argyrus (1028-1034) AV Histamenon (Gold, $4.41 \mathrm{~g}, 25 \mathrm{~mm}$ ) Constantinople. Obv: + IhS XIS REX REGNANTIhM, Christ Pantocrator seated facing on throne, holding Book of Gospels in his left hand and raising his right in blessing. Rev: $\Theta$ CE BOH P P MAN / M O On the left, Romanus standing facing, wearing crown and loros (with four pellets in the end), holding globus cruciger with his left hand; on the right, the Virgin, nimbate and wearing robes, crowning the emperor with her right hand and holding maphorion in her left. Ref: DOC 1d. SB 1819.


1568 Romanus III Argyrus (1028-1034) AV histamenon nomisma (Gold, 24mm, 4.41g) Constantinople. Obv: +I hS XIS REX REshANTIhM, Christ enthroned facing, raising hand in blessing and holding Gospels Rev: ӨC€ bOHӨ' R $\omega$ MAhw, standing figures of Romanus, wearing loros of square pattern, four pellets on fold of robe, holding globus cruciger in left hand, and the Virgin Mary, nimbate, wearing pallium and maphorium, who reaches up with right hand to crown Romanus, $\mathrm{M} \Theta$ between them. Ref: Sear 1819.


1569 Anonymous Folles, time of Romanus III (ca 1028-1034) AE Follis (Bronze, $30 \mathrm{~mm}, 8.15 \mathrm{~g}$ ) Constantinople. Obv: +EMMANOYH^ / IC - XC, Bust of Christ facing, wearing nimbus cruciger with square in each limb of cross, pallium and colobium, and holding Book of Gospels. Rev: + IS - XS / bAS-ILE / bAS-ILE in three lines divided by cross set on three steps. Ref: DOC B.1-64, Sear 1823.


1570 Anonymous, attributed to Romanus III (ca. 1028-1034) AE follis (Bronze, $8.21 \mathrm{~g}, 28 \mathrm{~mm}$ ) Constantinople Obv: +ЄMMANORHA, bust of Christ facing, nimbate, with two pellets in each limb of cross, wearing pallium and colobium and holding book of Gospels with central pellet and dots in each corner of cover Rev: IS - XS / bAS - ILE / bAS - ILE, legend in three lines divided by limbs of cross with pellet at each extremity standing on three steps. Ref: Sear 1823

1571 Anonymous, attributed to Romanus III (ca. 1028-1034) AE follis (Bronze, $9.29 \mathrm{~g}, 29 \mathrm{~mm}$ ) Constantinople Obv: +ЄMMANORHA, bust of Christ facing, nimbate, with two pellets in each limb of cross, wearing pallium and colobium and holding book of Gospels with central pellet and dots in each corner of cover Rev: IS - XS / bAS - ILE / bAS - ILE, legend in three lines divided by limbs of cross with pellet at each extremity standing on three steps. Ref: Sear 1823


1572 Anonymous, attributed to Romanus III (ca. 1028-1034) AE follis (Bronze, $10.42 \mathrm{~g}, 29 \mathrm{~mm}$ ) Constantinople Obv: + EMMANO HA , bust of Christ facing, nimbate, with two pellets in each limb of cross, wearing pallium and colobium and holding book of Gospels with central pellet and dots in each corner of cover Rev: IS - XS / bAS - ILE / bAS - ILE, legend in three lines divided by limbs of cross with pellet at each extremity standing on three steps. Ref: Sear 1823


1573 Anonymous, attributed to Romanus III (ca. 1028-1034) AE follis (Bronze, $12.32 \mathrm{~g}, 30 \mathrm{~mm}$ ) Constantinople Obv: + EMMANO HA , bust of Christ facing, nimbate, with two pellets in each limb of cross, wearing pallium and colobium and holding book of Gospels with central pellet and dots in each corner of cover Rev: IS - XS / bAS - ILE / bAS - ILE, legend in three lines divided by limbs of cross with pellet at each extremity standing on three steps. Ref: Sear 1823


1574 Anonymous follis, attributed to Michael IV the Paphlagonian (1034-1041) AE Follis (Bronze, 7.96g, 30mm) Constantinople Obv: + EMMANOVH^IC-XC, half-length figure of Christ standing facing, wearing nimbus cruciger, pallium and colobium and raising right hand in benediction; in left hand, book of gospels Rev: IC-XC NI-KA, jewelled cross, with pellet at each extremity. Ref: Sear 1825

1575 Constantine IX Monomachus (1042-1055) AV Histamenon Nomisma (Gold, 4.35g, 28mm) Constantinople, Obv: + IhS XIS REX REGNANTIUM, bust of Christ facing, wearing nimbus cruciger, pallium and colobium, and raising right hand in benediction, in left hand the book of gospels, within triple beaded border, Rev: CWNSATA BASILEUS RM, bearded bust facing, wearing crown and loros, holding long cross and globe surmounted buy cross of pellets, within triple beaded border, 4.38g, 6h Ref: DOC 3, S 1830

1576 Cliped byzantine AE Follis (Bronze, 1.72g, 17mm) issued in the time of Constantine IX (1042-1055 AD).


1577 Constantine $X$ Ducas and Eudocia (1059-1067) AE (Bronze, $9.77 \mathrm{~g}, 29 \mathrm{~mm}$ ) Constantinople Obv: + EMMA-NOVH^, Christ standing facing on footstool, wearing nimbus and holding Gospels, IC XC across fields Rev: EVAKAYГU +KWNTAK, Eudocia on left, wearing loros with kite-shaped lower panel and crown with cross and pendilia, Constantine on right, wearing loros and crown with cross and pendilia, both standing facing, holding labarum with cross-piece on shaft between them, standing on base and three steps, each places one hand on heart. Ref: DOC 8; Sear 1853.


1578 *Just few specimens recorded by acsearch* Romanus IV Diogenes (1068-1071) and associate rulers AR 1/3 Miliaresion (Silver, $0.65 \mathrm{~g}, 14 \mathrm{~mm}$ ) 1068-1071 Obv: Facing bust of the Virgin, nimbate and orans, wearing tunic and maphorium ; in field, M / $\Theta K-\Theta / R \Theta$. Rev. P $\omega$ M Facing bust of Romanus wearing, loros and crown with cross and pendilia , holding patriarchal cross and globus cruciger. Ref: DO 7. Sear 1865A.


1579 Romanus IV Diogenes (1068-1071) AE Follis (Bronze, $7.63 \mathrm{~g}, 29 \mathrm{~mm}$ ) Constantinople Obv: IC XC over NI-KA to left and right of bust of Christ facing, dotted cross behind head, holding book of Gospels with both hands Rev: C-R P- $\Delta$ in the four angles of a cross with globe and two dots at each extremity, $X$ in the centre. Ref: 1866

1580 Romanus IV Diogenes (1068-1071) AE Follis (Bronze, $6.16 \mathrm{~g}, 28 \mathrm{~mm}$ ) Constantinople Obv: Facing bust of Christ Pantokrator; pelleted cross behind; barred IC/NI-XC/KA across field Rev: Cross with globus and two pellets at each end and saltire at center; C-R-P- $\Delta$ in angles. Ref: DOC 8; Sear 1866.


1581 Anonymous Folles, Time of Romanus IV (1068-1071) AE Follis (Bronze, $6.24 \mathrm{~g}, 29 \mathrm{~mm}$ ) Constantinople Obv: Nimbate bust of Christ facing, raising right hand in benediction and holding scroll in left Rev: Facing bust of the Virgin, orans Ref: DOC III pp. 692-4, Class G; Sear 1867


1582 Anonymous Folles, Time of Romanus IV (1068-1071) AE Follis (Bronze, $9.37 \mathrm{~g}, 23 \mathrm{~mm}$ ) Constantinople Obv: Nimbate bust of Christ facing, raising right hand in benediction and holding scroll in left Rev: Facing bust of the Virgin, orans Ref: DOC III pp. 692-4, Class G; Sear 1867


1583 Anonymous Folles, Time of Romanus IV (1068-1071) AE Follis (Bronze, $7.82 \mathrm{~g}, 27 \mathrm{~mm}$ ) Constantinople Obv: Nimbate bust of Christ facing, raising right hand in benediction and holding scroll in left Rev: Facing bust of the Virgin, orans Ref: DOC III pp. 692-4, Class G; Sear 1867


1584 Michael VII Ducas (1071-1078) EL histamenon nomisma (Gold, $4.32 \mathrm{~g}, 28 \mathrm{~mm}$ ) Constantinople. Obv: Facing half-length bust of Christ Pantocrator, with cruciform nimbus, five pellets within each bar; barred IC - XC in right and left fields Rev: + MIXAH^ RACI $\wedge O \Delta$, crowned facing half-length bust of Michael, wearing loros and saccos, holding jeweled vexillum with pellet on shaft in right hand and globus cruciger in left. Ref: Sear 1868. DOC 2d.


1585 Anonymous, attributed to Nicephorus III (ca 1078-1081) AE follis (Bronze, 5.31g, 24mm) Constantinople, ca 1075-80. Obv: Nimbate bust of Christ facing, wearing pallium and colobium and holding book of Gospels; in fields to left and right, IC $\square$ XC Rev: Latin cross, $X$ at center, globule and two pellets at each extremity; two crescents in upper field; two floral ornaments in lower field. Ref: Sear 1889.


1586 Anonymous, attributed to Alexius I (ca 1081-1118) AE Follis (Bronze, $27 \mathrm{~mm}, 7.23 \mathrm{~g}$ ) Constantinopolis. Obv: Nimbate bust of Christ facing, wearing tunic and pallium, raising his right hand in benediction and holding book of Gospels in his left; in fields, IC - XC; in upper angles of the nimbus, two crescents. Rev: Cross with pellet at each extremity set in crescent; in fields, additional four pellets. Ref: Sear 1900.


1587 Alexius I (1081-1118) AE Follis (Bronze, 4.83g, 25mm) Thessalonica Obv: IC-XC/NI-KA, Cross potent set on two steps; pellet at each termination of arm Rev: CЄP CVN ЄРГЄI BA/CI^ЄI A $\wedge$ EZI $\omega$ in five lines. Ref: Sear 1911.

10
1588 Maurice Tiberius AV Solidus (Gold, 4.27g, 22mm) Constantinople, 583-601. Obv: D N MAVRC TIb P P AVC, helmeted and cuirassed bust facing, wearing paludamentum, holding globus cruciger Rev: VICTORIA AVCC $\in$, angel standing facing, holding long staff surmounted by staurogram and globus cruciger; CONOB in exergue. Ref: Sear 478


1589 Unidentified Byzantine AE trachy (Bronze, 3.62g, 30mm)

1590 Unidentified Byzantine AE Follis (Bronze, 5.03g, 22mm)

1591 Unidentified AE (Bronze, 2.44g, 17mm)


1592 Unidentified Byzantine Pb seal ( $8.51 \mathrm{~g}, 24 \mathrm{~mm}$ ) Awers: Inscription in three lines: +Өєото́кє $\beta$ оŋ́ $\theta$ ı Rew: Inscription in four lines: + Aү $\alpha \pi \eta$ тои̃ ... Ref: ???


1594 Unidentified Byzantine Pb seal (7.86g, 24mm)

1595 Unidentified Byzantine Pb seal (4.39g, 17mm)

1596 Unidentified Byzantine Pb seal (7.86g, 21mm)



1597 Byzantine Pb seal ( $6.74 \mathrm{~g}, 17 \mathrm{~mm}$ ) Moeses patrikios, 11th centrury. Obv: Bust of the holy prophet Moses, head in a nimbus, wearing a chiton, holding the book of the Pentateuch, sigla: O/ПР/Ф-[M]O[Y]/[CHC] = 'O п $\rho(о) \varphi(\eta ́ т \eta \varsigma) ~ M o \eta \sigma(n ̃ \varsigma) ~(S t . ~ P r o p h e t ~$ Moses), Rev: Inscription in four lines: OMWN/YMOHC•/ON MOYC/H ПРК/• = 'Oんஸ́vu protect me] patrikios, whom I bear your name. The reverse inscription consists of eleven-syllable iambic verse. Ref: ???


1598 Unidentified Byzantine Pb seal (11.23g, 22mm)


1599 Unidentified Byzantine Pb seal (14.21g, 29mm)


1600 Unidentified Byzantine Pb seal (6.52g, 24mm)


1601 Byzantine Pb seal (15.73g, 22mm) Michael bishop unknown (office) (E/M VII) Obv: Cruciform invocative monogram
 غ̇пьоко́пب + Vide: Maybe Miochael 96 Zacos, G. and Veglery, A., Byzantine Lead Seals, vol. I (in 3 parts) (Basel, 1972).


1602 Unidentified Byzantine Pb seal (9.66g, 25mm) Theodoros Chetames (Thoros, son of Hetoum) kouropalates - Very rare! Probably an undescribed variant of the seal Obv: St Theodore standing, holding a spear and shield. Inscription preserved at right: [ó $\alpha$ (үıo૬) $\Theta \varepsilon$ ]óסo
 Armenian Theodoros Chetames is mentioned in Eastern sources as the first commander of Metilene, who was installed in 1074 by Philaretos Brachamios amidst the chaos in the aftermath of the Battle of Manzikert. Two decades later, in 1094/95, he was appointed commander of Edessa by the Seljuks, but proceeded to gain control of the city for himself. He was murdered in Edessa in 1098 when the First Crusade had arrived, and was succeeded by Baldwin of Boulogne, the later king of Jerusalem. The present seal expresses Theodoros' connection to both the Islamic overlord (as 'emir') as well as the Byzantine emperor (as 'kouropaletes'), and is therefore of particular historical interest. About Theodor Chetames (Toros son of Hethum), kuropalates - Matthew of Edessa in the Chronicle: "Ridvan (R'atuan), who was the son of Tutush, along with Yaghi-Siyan and all the other refugees came to the city of Edessa. Kuropalata T'oros, who was in Edessa and was an eloquent and very able man, received them [although] he wanted to arrest them so that he could seize the citadel of Edessa. However, the other princes did not think it wise, so [the fugitives] went quietly, each to his own city. Then Kuropalata T'oros tried many tricks to take over the city and save the faithful from the aliens. He started building walls in front of the citadel and they fortified the walls in one part of the city since the citadel was outside the walls. There were Turkish guards there and a brigade of Armenian troops placed there by Tutush [g249]. When the military commander (aspasalar) residing in the fortress of Maniakesa saw that the Kuropalata had fortified the city and isolated the citadel from the city, he wrote a letter notifying the nearby emirs of what Kuropalata T'orosa had done. He said that "from the sea gate to [the church of] St. Theodora surrounded the city with a wall, built 25 towers, occupied the inner citadel and ruled the entire city of Edessa." In the year 544 of the Armenian era [AD. 1095], Suqman, son of Artuq, and the emir of Samosata, Baldux, son of Amir-Ghazi, raised cavalry and came against Edessa at harvest time. Kuropalata T'oros, the ruler of Edessa, who was full of all wisdom, began to fortify the city on all sides. [The attackers] raised catapults and other [siege] engines and



# 1604 Unidentified Byzantine Pb seal (7.79g, 26mm) 

1605 Unidentified Byzantine Pb seal (8.59g, 22mm)

1606 Unidentified Byzantine Pb seal (9.99g, 24mm)


1607 Byzantine Pb seal ( $10.50 \mathrm{~g}, 29 \mathrm{~mm}$ ) Imperial seal of Alexios I Komnenos (1081-1118) Obv: Christ seated on a high-back throne, wearing a tunic and himation and holding the right hand in blessing and a book in the left. His feet rest on a dais. He has a nimbus cruciger. Sigla at left and right: ['I( $\eta \sigma o \tilde{)})] \varsigma \times(\rho \iota \sigma t o ́) \varsigma . ~ R e v: ~$ The emperor Alexios I bearded standing, wearing a crown and a loros, an end of which is draped over the left wrist. He holds a labarum (partially visible) in the right hand and a globus cruciger in the left. Remains of a circular inscription at left. ['A $\lambda] \varepsilon \xi[i ́ \omega]$


1608 Byzantine Pb seal (10.58g, 27mm) Constantine Doukas, proedros (1071-1072) Obv: Inscription of four lines: K(úpı) $\beta$ 亿白 $\theta \varepsilon \iota ~ K \omega \nu \sigma \tau \alpha \nu \tau i ̃ \nu \omega ~ B o r d e r ~ o f ~ d o t s . ~ R e v: ~ I n s c r i p t i o n ~ o f ~ f o u r ~ l i n e s: ~$ прóعठן $\rho$ tòv $\Delta$ oúk $\alpha \nu$. Border of dots.


1609 Byzantine Pb seal (13.29g, 24mm) John diakonos and topoteres (seventh century). Obv: The Virgin standing nimbate, holding the Christ Child in her I. arm. frontally between two palm fronds with arms upraised at sides. No inscription or border



1610 Unidentified Byzantine Pb seal ( $4.54 \mathrm{~g}, 21 \mathrm{~mm}$ )

1611 Unidentified Byzantine Pb seal (9.41g, 28mm)


1612 Unidentified Byzantine Pb seal (12.19g, 22mm)


1613 Unidentified Byzantine Pb seal (7.26g, 22mm) Stephanos, imperial spatharokandidatos and topoteres of the imperial navy (tenth century) Obv: Patriarchal cross on three steps, on a globus; fleurons up to the first arm. No border visible. Along the
 Inscription in five lines: $\Sigma \tau \varepsilon \varphi \alpha ́ \nu(\omega) \quad \beta(\alpha \sigma \lambda \lambda<\kappa \tilde{\omega})$


 Lord, help your servant Stephanos, imperial spatharokandidatos and topoteretes of the imperial navy. The title was created as a portmanteau of the titles spatharios and kandidatos, both of which were types of palace guards in the 4th-6th centuries. The earliest references to the title occur in the History of Sebeos and in a letter by Pope Gregory II to Emperor Leo III the Isaurian (r. 717-741). John B. Bury accepted a creation in the early 7th century, but the title is clearly attested only from the early 9th century on. In the 9th-century lists of precedence (Taktika), the dignity ranks below that of dishypatos and above that of spatharios among the dignities intended for 'bearded men' (i.e. non-eunuchs). Its distinctive insigne (brabeion) was a golden chain (maniakion) worn around the chest. The dignity was not given to eunuchs, for whom the corresponding dignity was that of spatharokoubikoularios. Judging from sigillographic evidence, the dignity was associated mostly with mid-level ranks, such as notarioi and lower judges. In the lists of offices known as the Taktika, the dignity corresponds to specific positions in the lower tier of the senior civil and military hierarchy, such as those of asekretis (senior secretary), kleisourarches (commander of a frontier district), topoteretes (deputy commander) of a tagma, or tourmarches (divisional commander) of a thema. The last attested mention of the title is in 1094, and it was dropped from use at the latest in the 12th century. Topoteretes (Greek: топотпрптท́s, translit. topotērētēs) was a Byzantine technical term, meaning deputy or lieutenant (lit. 'place-warden'). As such, it was used in different ways throughout the Empire's history. In the 9th-11th centuries, the topoteretes was the deputy of senior military commanders of the themata, the tagmata and the Byzantine navy. The topoteretes was usually placed in command of one half of the respective unit. In the early 12th century, topoteretai are found as commanders of small regions and fortresses, while in the late Palaiologan period, the term was used


1614 Byzantine Pb seal（13．98g，25mm）Agathe（？）patrikia （eleventh century）Obv：Bust of the Mother of God holding the medallion of Christ before her．Sigla on either side Sigla on either side：$M(\eta ́ \tau) \eta \rho \Theta(\varepsilon \circ)$ ũ．Rev：Inscription：$+\Theta(\varepsilon о т o ́) \kappa \varepsilon \beta(о \eta ́) \theta(\varepsilon ا) \tau \tilde{\sim}$
 patrikia．Only 7\％of all preserved Byzantine seals were issued by women．Patrikios（п $\alpha \tau \rho$ íkıоऽ）－＂patrician＂，the highest honorary title established by Constantine the Great，slightly devalued by Justinian I，because the emperor allowed it for everyone above the rank of illustris，i．e．the majority of the Senate．It is still one of the highest honors awarded to high－ranking officials，including eunuchs and foreign rulers；the title disappears in the Komnenian period．The patrician＇s wife had the title of patrikia（патрккí $)$ ．


1615 Unidentified Byzantine Pb seal（ $4.17 \mathrm{~g}, 16 \mathrm{~mm}$ ）


1616 Byzantine Pb seal（ $4.36 \mathrm{~g}, 19 \mathrm{~mm}$ ）N．Domestic of the Schools（tenth century）．Obv：Rosace consisting of four leaf－ shaped roundels forming a cross；an X in the background；in the center a six－pointed star．On each roundel，inscription read vertically，then horizontally（as when crossing oneself）：＇Iñooũ̧ Xpıбтòs vทкк⿱人干，Along a border of dots，remains of a circular inscription：（Kúpıє $\beta$ оИ́ $\theta \varepsilon \iota ~ \tau ب ̃ ~ \sigma \tilde{\omega})$ ）ठои́ $\lambda \omega$ ．Rev：Inscription in four lines：．．．$\Delta$ ouعб［тíко］тоv $\Sigma \chi[о] \lambda$ ov Analogy of obverse： BZS．1955．1．1363．


1617 Byzantine Pb seal（ $6.90 \mathrm{~g}, 20 \mathrm{~mm}$ ）N．monachos of Monastery（Klomeus？）．Obv：ү $\rho \alpha \varphi \grave{\alpha} \sigma \varphi \rho \alpha \gamma i ́ \zeta \omega$ Rev：ү $\rho \alpha \varphi \alpha ̀ \varsigma$



1618 Byzantine Pb seal（ $14.06 \mathrm{~g}, 21 \mathrm{~mm}$ ）N．（proto？）spatharios adn tourmarches of Anatolikon．（ninth century）Obv：Cruciform invocative monogram（probably type V ）＝Өعото́кє $\beta$ оŋ́ $\theta \varepsilon$ г；in the quarters：$\tau \tilde{\sim} \sigma \tilde{\omega}$ ठoú $\lambda \omega$ Indeterminate border．Rev：Inscription in


1619 Byzantine Pb seal（15．63g，26mm）eleventh century Obv： St Basil standing，holding the book and offering a blessing． Inscription on either side：ó ơүıoऽ B $\alpha \sigma^{\prime} \lambda \varepsilon \iota o(\varsigma)$ ．Border of dots． Rev：Inscription in 7－8 lines：K（úpı）$\beta$ oń $\theta(\varepsilon \iota) \tau \tilde{\sim} \sigma \tilde{y}$ סoú $\lambda(\omega)$ ．．．

1620 Byzantine Pb seal（19．22g，23mm）Michael hypatos and imperal spatharokandidatos？（ninth century）Obv：Cruciform invocative monogram（a variant of type XIV＝X $\rho \stackrel{\sigma t \varepsilon े ~ \beta o n ́ \theta \varepsilon ı) . ~ I n ~}{\text { In }}$ the quarters：$\tau \tilde{\mu} \sigma \tilde{\omega}$ ठoú－$\lambda \omega$ ．No visible border．Rev：Inscription in
 $\sigma \pi \alpha \theta \alpha \rho о к \alpha[\nu] \delta() \delta \alpha ́[\tau \omega]$ ．


1621 Unidentified Pb token（16．76g，33mm）

1622 Byzantine Pb seal（12．53g，29mm）Joseph（or Jozua） topoteres（seventh／eighth century？）Obv：A cruciform invocative
 lo弓ou人）топотєр（ $\eta \tau \eta$ ）．Topoteretes（топотпрпти́ऽ）－deputy of higher military commanders in the themes，tagmata and Byzantine navy．Situated on different levels of hierarchy among the commanders；representative and deputy of the drungarios．At the beginning of the 12th century，topoteretai occur as commanders of small regions and fortresses，and at the end of the Palaiologan period the term was used for representatives of the Patriarchate Constantinople．The wife of Topoteretes is topoteretissa（топотпिףтíбб⿱人） ）．


1623 Unidentified Byzantine Pb seal (12.57g, 26mm)


1624 Unidentified Byzantine Pb seal (15.00g, 28mm)
10


1625 Unidentified Byzantine Pb seal (9.89g, 23mm)

1626 Unidentified Byzantine Pb seal (17.65g, 26mm)

1627 Unidentified Byzantine Pb seal (10.25g, 22mm)


1628 Byzantine Pb seal (10.43g, 22mm) Theodore apo eparchon (seventh/eighth century) Obv: Inscription in four lines: Өعoठஸ́pou ảпò દ̇па́ $\rho \chi \omega \nu$ Border of dots. Rev: Inscription in four lines. ठoúגou tñऽ Өعотóкоu. Border of dots. Өعoठஸ́pou ánò દ̇по́pхळ⿱ eparchon, servant of the Theotokos. Ref: BZS.1947.2.574.


1629
Byzantine Pb seal $(7.48 \mathrm{~g}, 21 \mathrm{~mm})$ Nikolaos Mermentoulos(?), nobelissimos(?) ... (eleventh century, second half) Obv: St Nicholas standing. Sigla in columns on either side: ó
 beginning with a cross. Border of dots. K(úpt) $\beta$ ßoń $\theta(\varepsilon \iota)$ т $\tilde{\sim} \sigma \tilde{\sim}$



1630 Unidentified Byzantine Pb seal (13.53g, 27mm) Possibly Imerial seal of Romanos III Argyros (1028-1034) or Romanos IV (1068-1071). Obv: Bust of Christ Emmanuel holding the Gospel. Circular inscription: ’I(nбoũ)ऽ X( $\rho \iota \sigma \tau o ́) \varsigma ~ o ̀ ~ ' E \mu \mu \alpha \nu o u n ́ \lambda . ~ E n g r a v e d ~$


1631 Byzantine Pb seal (9.85g, 19mm) Constantine deacon/kandidatos (seventh century) ( $9.85 \mathrm{~g}, 19 \mathrm{~mm}$ ) Obv: Two facing busts, presumably Saints Peter and Paul. A cross above. Wreath border. Rev: Cruciform monogram: $\alpha-\delta-\mathrm{t}-\mathrm{k}-\nu-\mathrm{o}-\sigma-$


1632 Unidentified Byzantine Pb seal (9.36g, 24mm)

1633 Unidentified Byzantine Pb seal ( $3.35 \mathrm{~g}, 14 \mathrm{~mm}$ )


1634 Unidentified Byzantine Pb seal (5.94g, 19mm)


1635 Unidentified Byzantine Pb seal (4.12g, 18mm)


1637 Unidentified Byzantine Pb seal (9.94g, 22mm)

1638 Unidentified Byzantine Pb seal (17.83g, 29mm)

1639 Unidentified Byzantine Pb seal (12.06g, 27mm)

1640 Unidentified Byzantine Pb seal (10.26g, 23mm)

1641 Unidentified Byzantine Pb seal (9.52g, 23mm)

1642 Unidentified Byzantine Pb seal (12.00g, 23mm)


1643 Unidentified Byzantine Pb seal ( $5.31 \mathrm{~g}, 18 \mathrm{~mm}$ )


1644 Unidentified Byzantine Pb seal (13.81g, 20mm)

1645 Unidentified Byzantine Pb seal (5.96g, 19mm)


1646 Byzantine Pb seal ( $15.13 \mathrm{~g}, 28 \mathrm{~mm}$ ) Theodore Doukas (eleventh/twelfth century) Obv: Bust of St Theodore holding a spear and shield. Traces of epigraphy on either side: [ó $\alpha$ (үıoऽ) Өعó[ర] $\omega \rho \circ \varsigma$. Rev: Inscription of six lines; top line missing. A cross
 $\mu \alpha ́ \rho \tau u \rho(o \varsigma) ~ o ́ \sigma[i ́ o u ~ \Theta] \varepsilon o \delta \omega ́ \rho(o u) . ~(L o g o s, ~ m a y ~ y o u ~ p r o t e c t ~ y o u r ~$ servant, the son of Doukas, through the intercessions of the holy martyr Theodore). The inscription consists of two twelve-syllable verses. Ref.: Dumbarton Oaks BZS.1947.2.1144.

1647 Unidentified Byzantine Pb seal (8.62g, 19mm)


1648 Byzantine Pb seal ( $5.33 \mathrm{~g}, 17 \mathrm{~mm}$ ) Moeses patrikios byzantine lead seal 11th centrury. $5.33 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: Bust of the holy prophet Moses, head in a nimbus, wearing a chiton, holding the book of the Pentateuch, sigla: O/ПР/Ф-[M]O[Y]/[CHC] = ${ }^{\circ}$ $\pi \rho(o) \varphi$ (ńtnऽ) Mono(ñऽ) (St. Prophet Moses), Rev: Inscription in four lines: OMWN/YMOHC•/ON MOYC/H ПPK/• = 'Ouผ́vu
 whom I bear your name. The reverse inscription consists of eleven-syllable iambic verse.


1649 Unidentified Byzantine Pb seal (4.90g, 20mm)

1650 Unidentified Byzantine Pb seal ( $6.10 \mathrm{~g}, 18 \mathrm{~mm}$ )

1651 Unidentified Byzantine Pb seal (14.33g, 22mm)

1652 Unidentified Byzantine Pb seal (6.17g, 18mm)

1653 Unidentified Byzantine Pb seal (4.19g, 16mm)


1654 Unidentified Byzantine Pb seal ( $8.03 \mathrm{~g}, 20 \mathrm{~mm}$ )


1655 Unidentified Byzantine Pb seal (4.23g, 14mm)


1656 Unidentified Byzantine Pb seal (17.02g, 25mm)

1657 Unidentified Byzantine Pb seal (14.91g, 22mm)

1658 Unidentified Byzantine Pb seal ( $9.45 \mathrm{~g}, 25 \mathrm{~mm}$ )

1659 Unidentified Byzantine Pb seal (10.71g, 24mm)

1660 Unidentified Byzantine Pb seal (7.63g, 18mm)


1661 Unidentified Byzantine Pb seal ( $6.71 \mathrm{~g}, 18 \mathrm{~mm}$ )


1662 Unidentified Pb token (?) ( $2.20 \mathrm{~g}, 19 \mathrm{~mm}$ )


1663 Unidentified Byzantine Pb seal (17.77g, 28mm)

1664 Unidentified Byzantine Pb seal ( $6.66 \mathrm{~g}, 18 \mathrm{~mm}$ )

1665 Unidentified Byzantine Pb seal (11.59g, 18mm)

1666 Unidentified Byzantine Pb seal (12.28g, 25mm)

1667 Unidentified Byzantine Pb seal (6.15g, 23mm)




1669 Unidentified Byzantine Pb seal (11.63g, 25mm)

1670 Unidentified Byzantine Pb seal (7.31g, 24mm)

1671 Unidentified Byzantine Pb seal (10.04g, 25mm)

1672 Unidentified Byzantine Pb seal (10.75g, 23mm) Demetrios - byzantine lead seal (seventh century) Obv: Bust of Theotokos with baby Jesus on his chest; cross left and right. Rev: Cruciform monogram with letters: $\delta-\eta-\iota-\mu-0-\rho-\tau-\cup=\Delta \eta \mu \eta \tau \rho i ́ o u$ Reverse: Inscription of four lines. No visible border. Analogy of obverse: BZS.1958.106.418


1673 Byzantine Pb seal ( $8.45 \mathrm{~g}, 24 \mathrm{~mm}$ ) Anonymous - byzantine lead seal (eleventh century) Obv: Bust of St Nicholas offering a blessing with his right hand and holding the book in his left. Sigla on either side: ó $\alpha$ (үıоऽ) Nıкó入んos. Rev: Bust of the Virgin with her hands raised before her. Sigla at left and right: Mń(тq) $\rho$ $\Theta(\varepsilon \circ)$ ũ. Analogy: BZS.1947.2.1800


1674 Byzantine Pb seal ( $8.80 \mathrm{~g}, 27 \mathrm{~mm}$ ) Leo ..., (eleventh century) Obv: Bust of the Virgin holding the medallion of Christ before her. Sigla preserved at left: Mń( $\tau \eta) \rho[\Theta(\varepsilon))$ ũ]. Within a border of dots, a circular invocative inscription visible at left, beginning at eight o'clock: $\Theta(\varepsilon о т o ́) \kappa \varepsilon ~ \beta(о \eta ́) \theta(\varepsilon \iota)$ то $\sigma \underset{\sim}{\sim}$ ठои́ $\lambda \omega$. Rev: Inscriptions in five lines: + ^́́ov(тı) ...


1675 Byzantine Pb seal (7.10g, 22mm) glued (?) Nikephoros imperisl protospatharios and Domestic of the Schools (ninth/tenth century). Obv: Patriarchal cross on three steps. Circular inscription along the circumference. Border of dots. K(úpl)ع
 Border of dots. [N]ıkn[ $\varphi] \omega$ [ $\rho(\omega) \beta(\alpha \sigma \iota \lambda(\kappa \tilde{\varphi})$ ( $\pi \rho \omega \tau 0) \sigma \pi \alpha \theta(\alpha \rho i ́ \varphi)$ (кגì) $\delta о \mu(\varepsilon \sigma \tau i ́ \kappa \omega) ~ \tau о \nu ~ \sigma \chi \circ \lambda \omega ̃ \nu$.


1676 Unidentified Byzantine Pb seal (8.91g, 25mm)

1677 Unidentified Byzantine Pb seal (16.45g, 28mm)

1678 Unidentified Byzantine Pb seal (7.71g, 28mm)


1679 Unidentified Byzantine Pb seal (10.27g, 24mm)



1681 Unidentified Byzantine Pb seal (8.87g, 23mm)

1682 Unidentified Byzantine Pb seal (12.71g, 24mm)

1683 Unidentified Byzantine Pb seal (12.37g, 22mm)


1684 Unidentified Byzantine Pb seal ( $9.49 \mathrm{~g}, 21 \mathrm{~mm}$ ) John (eleventh century) magistros (maybe?) Obv: The Mother of God standing, her hands raised to her right towards the manus Dei visible in the upper left. Sigla on either side : M(ńtŋp) $\Theta(\varepsilon \circ)$ ũ. Along the lower circumference, a circular inscription beginning with a cross at seven o'clock: $+\Theta$ (عото́)кє $\beta$ оŋ́ $\Theta(\varepsilon ı) . ~ R e v: ~$ Inscription in four lines: 'I $\omega\left(\alpha \alpha^{\nu} v o u\right) ~ \mu \alpha \gamma i ́ \sigma \tau \rho \omega(?) . . . ~ A n a l o g y ~ o f ~$ obverse: BZS.1958.106.3639


1685 Unidentified Byzantine Pb seal (12.00g, 29mm)


1686 Byzantine Pb seal ( $3.95 \mathrm{~g}, 18 \mathrm{~mm}$ ) Isidoros, Isidore(?) anthypatos, patrikios and kentarchos(?). Obv: The Archangel Michael standing, holding the globes cruciger in his left hand and the sceptre in his right. Maybe sigla: $\operatorname{Mı\chi } \alpha(\tilde{n} \lambda)$. Rev: Inscription of

 the ship. Protokentarchos and kentarchos - the name comes from the Latin centurion - a lower officer in the army and navy commander of a unit of 100 people; confirmed from 60


1687 Unidentified Byzantine Pb seal (3.39g, 17mm)


1688 Byzantine Pb seal ( $8.08 \mathrm{~g}, 22 \mathrm{~mm}$ ) Uncertain (Circa 7th-8th centuries). Obv: The Three Crosses on Calvary (Golgotha). Rev: Cruciform with letters: $\alpha-\gamma-0-\rho-\sigma-0-\varphi(=?)$. Analogy: Numismatik Naumann A. 60 L. 661 (03.12.2017) -

1689 Unidentified Byzantine Pb seal (9.76g, 19mm)

1690 Unidentified Byzantine Pb seal ( $5.53 \mathrm{~g}, 16 \mathrm{~mm}$ )

1691 Unidentified Pb token (?) (5.51g, 19mm)


1692 Unidentified Byzantine Pb seal ( $5.14 \mathrm{~g}, 20 \mathrm{~mm}$ )


1693 Unidentified Byzantine AE weight (Bronze, $13.55 \mathrm{~g}, 21 \mathrm{~mm}$ )

1694 Unidentified Byzantine AE weight (Bronze, $9.50 \mathrm{~g}, 19 \mathrm{~mm}$ )

1695 Unidentified Byzantine Pb weight (Bronze, 85.98g, 39mm)

1696 Unidentified Byzantine Pb weight (Bronze, 49.22g, 32mm) 10


1697 Unidentified Byzantine AE weight (Bronze, 8.97g, 21mm)
10

1698 Unidentified Byzantine AE weight (Bronze, 22.42g, 25mm)


1699 Unidentified Byzantine Pb weight (Bronze, $28.10 \mathrm{~g}, 30 \mathrm{~mm}$ )

1700 Unidentified Byzantine Pb Seal (5.31g, 14mm)


1701 Unidentified Byzantine Pb Seal (3.58g, 16mm)

1702 Unidentified Byzantine Pb Seal (24.85g, 28mm)

1703 Unidentified Byzantine Pb Seal (3.85g, 25mm)


1704 Byzantine Imperial Pb Seal (44.15g, 35mm) Constantine IX Monomachos (1042-1055). Obv: Half-length representation of Christ bearded, wearing a tunic and himation and holding the right hand in blessing and a book in the left. The cover is ornamented in center with a pellet set above a line. He has a nimbus cruciger; each arm contains a decoration consisting of five pellets. Sigla at left and right: 'I(nooũ) ऽ X( $\rho$ ıотó) . Circular inscription: 'E $\mu \mu \alpha \nu o u n ́ \lambda ~ B o r d e r ~ o f ~ d o t s . ~ R e v: ~ H a l f-l e n g t h ~$ representation of Constantine IX bearded, wearing a crown with a cross and pendilia and a loros. He is shown holding a long cross scepter in the right hand and a globus cruciger in the left. Circular inscription: C $\omega$ nstantinos autocrator Border of dots. Ref: ???


1705 Unidentified Byzantine Pb Apotropaic amulet (25.75g, $44 \mathrm{~mm})$ Side A: A rider in a nimbus with a cross on his head and a spear pointing at the figure lying under the horse; on the right an angel (wing not raised). the inscription around is largely illegible: ...OYPANOY ... . Side B.: "Hystera", O KAT.KON O EN BOHOH TOY
 with the help of the Most High" (formula of the first verse of Psalm 90/91). Analogy: Zurich market, L. Alexander Wolfe and Frank Sternberg, Auk. XXIII L. 2585.25 cm . According to Jeffrey Spier - Medieval Byzantine Magical Amulets and Their Tradition, page 5, the most important inscription appearing on medieval amulets is the formula, which in its purest form reads: 'Yotép $\alpha$ $\mu \varepsilon \lambda \alpha ́ v \eta \mu \varepsilon \lambda \alpha o \mu \varepsilon ́ v \eta$ ஸ́s ó $\varphi \iota \varsigma, ~ \varepsilon i ́ \lambda u ́ \varepsilon \sigma \alpha \iota ~ к \alpha i ́ ~ \omega ́ \varsigma ~ \delta \rho \alpha ́ к о \nu ~ \sigma u \rho i ́ \zeta \eta \sigma \varepsilon ~ к \alpha i ́ ~$ $\omega \varsigma ~ \lambda ~ \varepsilon ́ \omega \nu ~ \beta \rho u \chi \alpha ́ \sigma \alpha ı ~ k \alpha i ́ ~ \omega ́ s ~ \alpha ́ \rho v i ́ o v ~ к о \iota \mu о ט ́ . ~(=~ W o m b, ~ b l a c k, ~$ blackening, you coil like a snake and like a snake you hiss, like a lion you roar and like a lamb you lie down. The formula is often shortened or changed

1706 Unidentified Byzantine Pb Seal (8.51g, 24mm)


1707 Unidentified Byzantine Pb Seal (15.55g, 27mm)


1708 Unidentified Byzantine Pb Seal (16.61g, 29mm)

1709 Unidentified Byzantine Pb Seal (14.81g, 23mm)

1710 Unidentified Byzantine Pb Seal (7.84g, 22mm)

1711 Unidentified Byzantine Pb Seal (7.84g, 24mm)

1712 Unidentified Byzantine Pb Seal (6.71g, 21mm)

1713 Unidentified Byzantine Pb Seal (4.99g, 21mm)


1714 Unidentified Byzantine Pb Seal ( 8.25 g , 18mm)


1715 Unidentified Byzantine Pb Seal (5.86g, 25mm)


1716 Unidentified Byzantine Pb Seal (6.13g, 23mm)

1717 Unidentified Byzantine Pb Seal (14.65g, 31mm)


1718 Unidentified Byzantine Pb Seal (11.72g, 23mm)

1719 Unidentified Byzantine Pb Seal (8.12g, 25mm)

1720 Unidentified Byzantine Pb Seal (2.45g, 13mm)


1721 Unidentified Byzantine Pb Seal (5.83g, 20mm)


1722 Byzantine AE Weight (Bronze, 53.78g, 36mm)


1723 Byzantine AE Weight (Bronze, 44.53g, 33mm)

1724 Byzantine AE Weight (Bronze, 15.64g, 19mm)

1725 Byzantine AE Weight (Bronze, 26.96g, 30mm)


1726 Byzantine Pb Weight 4.16g, 15mm)


1727 Byzantine AE Weight (Bronze, $53.29 \mathrm{~g}, 31 \mathrm{~mm}$ )



## 1729 Unidentified Byzantine Pb Seal (7.81g, 22mm)

1730 Unidentified Byzantine Pb seal (15.24g, 27mm)


1731 Byzantine Pb seal ( $6.82 \mathrm{~g}, 22 \mathrm{~mm}$ ) Constantine Doukas, proedros (1071-1072) (6.82g, 22mm) Obv: Inscription of four
 of four lines: пןó $\delta \rho \omega$ tòv $\Delta$ oúk $\nu$. Border of dots. Analogy: BZS.1955.1.3006 PBW Konstantinos 20222 (Another variant of
 прóعठро⿱ tòv $\Delta$ oúk $\alpha$ ).


1732 Unidentified Byzantine Pb seal (9.48g, 23mm)

1733 Unidentified Byzantine Pb seal ( $6.55 \mathrm{~g}, 17 \mathrm{~mm}$ )

1734 Unidentified Byzantine Pb seal ( $3.10 \mathrm{~g}, 13 \mathrm{~mm}$ )


1735 Unidentified Pb Byzantine Seal (14.15g, 26mm)


1736 Unidentified Islamic AE (Bronze, 13.86g, 29mm)

1737 Unidentified Islamic AV (Gold, 4.01g, 21mm)

1738 Unidentified Islamic AV (Gold, $3.86 \mathrm{~g}, 19.5 \mathrm{~mm}$ )

1739 Unidentified Islamic AV (Gold, 4.02g, 18mm)

1740 Unidentified Islamic AV (Gold, 3.67g, 18mm)

1741 Unidentified Islamic AR (Silver, 2.29g, 20mm)


1742 Unidentified Islamic AE (Bronze, $2.70 \mathrm{~g}, 17 \mathrm{~mm}$ )

1743 Unidentified Islamic AE (Bronze, 1.06g, 17mm)


1744 Unidentied Islamic AE (Bronze, $5.80 \mathrm{~g}, 23 \mathrm{~mm}$ )

1745 Unidentified Islamic AE (Bronze, $12.20 \mathrm{~g}, 32 \mathrm{~mm}$ )


1746 Unidentified Islamic AE (Bronze, 10.09g, 31mm)

1747 Unidentified Islamic AE (Bronze, $5.30 \mathrm{~g}, 25 \mathrm{~mm}$ )

1748 Unidentified AE Islamic (Bronze, $3.70 \mathrm{~g}, 27 \mathrm{~mm}$ )



## 1750 Unidentified Islamic AR Islamic (Silver, $0.31 \mathrm{~g}, 12 \mathrm{~mm}$ )



1751 Unidentified Islamic AR Islamic (Silver, 2.93g, 25mm)

1752 Unreaserched AE Islamic coin (Bronze, $2.15 \mathrm{~g}, 20 \mathrm{~mm}$ )


1753 Zangids of Syria, Nur al-Din Mahmud (1146-1174) AE fals [Halab] Obv: two Byzantine-style figures standing facing, holding labarum between them, ruler's laqab written vertically in two lines along the shaft Rev: nimbate figure of Christ standing, ruler's title and name written vertically on either side Ref: Album 1850, SS-73


1754 Islamic, Ayyubids. Mayyafariqin \& Jabal Sinjar, al-Awhad Najm al-Din Ayyub (AH 596-607 / AD 1200-1210) AE Dirhem (Bronze, 31mm, 11.37g) Mayyafariqin, AH 612 (AD 1215/6). Obv: Male figure seated facing, holding globus; date flanking head Rev: Legend citing the Abbasid Caliph al-Nasir within trilobe. Balog, Ref: Ayyubids 849; SICA 6, 1145; Album 856.


1755 Unidentified Islamic AE (Bronze, 2.29g, 15mm)


1756 Unidentified Islamic AE (Bronze, 1.99g, 17mm)


1757 Unidentified Islamic AR (Silver, 1.53g, 18mm)

1758 Unidentified Islamic AR (Silver, 1.61g, 20mm)


1759 Unidentified Islamic AR (Silver, 1.58g, 21mm)


1760 Islamic, Time of the Rashidun, Pseudo-Byzantine types Time of Uthman ibn Affan, AH 24-35 / AD 644-656. Fals (Bronze, $3.60 \mathrm{~g}, 21 \mathrm{~mm}$ ) uncertain Syrian mint, imitating Constans II follis Obv: Crowned, bearded and draped facing bust with the features of Constans II, holding globus cruciger in his right hand. Rev: Large $M$ between A/N/A and NEO. Date in exergue obscured. Cf. Album 3507 var. (reverse legend arrangment)


1761 Crusaders, Antioch AE Follis (Bronze, 4.10g, 21mm) Tancred. Regent (1101-1112), Error coin Obv: Cross with fleurons at base; IC-XC/NI-KA in quarters. Rev: Cross with fleurons at base; IC-XC/NI-KA in quarters. Ref: Metcalf, Crusades 63-70; CCS 4a.


1762 Crusaders, Antioch. Bohémond III (1163-1201) BI Denier (Silver, $0.69 \mathrm{~g}, 18 \mathrm{~mm}$ ) Class B, Antioch, ca 1163-1188. Obv: + BOAMVИDVS, bust left, wearing Norman helmet decorated with cross pattée and chainmail coif; crescent to left, star to right; double barred $A$ with pellet at each end; $M$ and $N$, each with pellet Rev: + ANTIOCHIA, cross pattée; crescent in second quarter; double barred A with pellet at each end; ornamented C. Ref: Metcalf, Crusades 370; CCS 66a.


1763 Crusaders, Duchy of Athens, Gui II de La Roche (12871308) AR Denier (Silver, $0.70 \mathrm{~g}, 19 \mathrm{~mm}$ ) Thebes mint. Obv: + : G DVX • ATENES :, cross pattée Rev: + : ThЄBANI • CIVIS :, chateau tournois. Ref: Metcalf, Crusades 1056; CCS 93.


1764 Crusaders, Duchy of Athens, Gui II de La Roche (12871308) AR Denier (Silver, $0.75 \mathrm{~g}, 19 \mathrm{~mm}$ ) Thebes mint. Obv: + : G DVX • ATЄNЄS :, cross pattée Rev: + : ThЄBANI • CIVIS :, chateau tournois. Ref: Metcalf, Crusades 1056; CCS 93.


1765 Armenia, Cilician Armenia. Royal. Hetoum II, AE, I Kardez. (Bronze, $3.34 \mathrm{~g}, 22 \mathrm{~mm}$ ) Sis, 1289-1307 AD Armenia, Cilician Armenia. Royal. Hetoum II, AE, I Kardez. (Bronze, 3.09 g. 22 mm .)
 of Armenians) Crowned facing bust of the king. Rev: + CrしもUL $h$ £UาU@ UnU (Struck in the city of Sis) Simple latin cross. Ref: N 109345.


1766 Armenia, Levon I (1198-1219) AR Tram (Silver, 2.90g, 22 mm ) Obv: Levon seated facing on leonine throne, holding lis and orb. Rev: Two lions rampant back-to-back, each with head facing the other; patriarchal cross between them. Ref: AC 282 var. (obv. legend).

1767 Armenia, Levon I (1198-1219) AR Tram (Silver, 2.89g, 23 mm ) Obv: Levon seated facing on leonine throne, holding lis and orb. Rev: Two lions rampant back-to-back, each with head facing the other; patriarchal cross between them. Ref: AC 282 var. (obv. legend).


1768 *Not too often seen on the market* Armenia, Cilician Armenia Royal, Hetoum I and Zabel (1226-1270) AR Half Tram (Silver, $1.32 \mathrm{~g}, 18 \mathrm{~mm}$ ) Obv: Zabel and Hetoum standing facing one another, each crowned with head facing and holding long cross between Rev: Crowned lion advancing right, head facing; patriarchal cross behind. Ref: AC -; CCA 1284a.


1769 Armenia, Cilician Armenia, Hetoum II (1289-1293, 12951296 \& 1301-1303/5) AR Obol (Silver, $0.58 \mathrm{~g}, 15 \mathrm{~mm}, 0.6 \mathrm{~g}$ ) Obv: Crowned facing bust. Rev: Cross potent. Ref: AC 394.


1770 Armenia, Cilician Armenia Hetoum I (1226-1270) AR Bilingual Tram (Silver, $27 \mathrm{~mm}, 2.66 \mathrm{~g}$ ) Acknowledging Kaykhusraw II, Sultan of Konya. Struck 1236-1245. Obv: King on horseback right, holding sceptre; cross at left, pellet at right Rev: Three line Arabic inscription. Ref: AC 330 (half tram)


1771 Armenia, Levon I (1198-1219) AR Tram (Silver, 2.90g, 22 mm ) Obv: Levon seated facing on leonine throne, holding lis and orb. Rev: Two lions rampant back-to-back, each with head facing the other; patriarchal cross between them. Ref: AC 282 var. (obv. legend).

1772 Armenia, Levon I (1198-1219) AR Tram (Silver, 2.94g, 22 mm ) Obv: Levon seated facing on leonine throne, holding lis and orb. Rev: Two lions rampant back-to-back, each with head facing the other; patriarchal cross between them. Ref: AC 282 var. (obv. legend).

1773 Armenia, Levon I (1198-1219) AR Tram (Silver, 2.87g, 23 mm ) Obv: Levon seated facing on leonine throne, holding lis and orb. Rev: Two lions rampant back-to-back, each with head facing the other; patriarchal cross between them. Ref: AC 282 var. (obv. legend).

1774 Armenia, Levon I (1198-1219) AR Tram (Silver, 2.98g, 23 mm ) Obv: Levon seated facing on leonine throne, holding lis and orb. Rev: Two lions rampant back-to-back, each with head facing the other; patriarchal cross between them. Ref: AC 282 var. (obv. legend).

1775 Armenia, Levon I (1198-1219) AR Tram (Silver, 2.85g, 23 mm ) Obv: Levon seated facing on leonine throne, holding lis and orb. Rev: Two lions rampant back-to-back, each with head facing the other; patriarchal cross between them. Ref: AC 282 var. (obv. legend).


1776 Armenian Kingdom, Cilician Armenia Levon III (1301-1307) AE kardez (Bronze, $4.12 \mathrm{~g}, 24 \mathrm{~mm}$ ) Obv: Levon seated facing on throne decorated with lions, holding cross and staff Rev: Cross pattée, with globule in each angle. Ref: AC 434; CCA 1819


1777 Armenia, Cilician Armenia, Royal, Hetoum I (1226-1270) AE Kardez (Bronze, 4.29g, 24mm). Sis mint. Obv: Hetoum seated facing on bench, holding lis-tipped scepter and globus cruciger; star to left Rev: Cross pattée; crescent in second quarter, petal in other quarters. Ref: AC 362.


1778 Armenia, Cilician Armenia, Royal, Levon III (1301-1307) AR Tram (1.79g, 22mm) Obv: King on horseback, holding sceptre, field mark to left Rev: Lion walking right, plain cross behind Ref: ???


1779 Armenia, Cilician Armenia, Hetoum II (1289-1293, 12951296 \& 1301-1303/5 AD) AR Obol (Silver, 16mm, 0.63g) Obv: Crowned facing bust. Rev: Cross potent. Ref: AC 394.


1780 Armenia, Cilician Armenia, Levon V (1373-1375) AR Obol (Silver, $16 \mathrm{~mm}, 0.56 \mathrm{~g}$ ) Obv: Facing bust of Levon. Rev: Cross. Bedoukian 2238; AC 501


1781 Armenia, Cilician Armenia, Royal. Levon III (1301-1307) Tram (Silver, $2.28 \mathrm{~g}, 21 \mathrm{~mm}$ ) Obv: Levon on horseback riding right, head facing, holding cruciform scepter and reins. Rev: Lion advancing right; long cross behind. Ref: AC 422.


1782 Armenia, Cilician Armenia, Royal, Hetoum I (1226-1270) AE Tank (Bronze, $7.04 \mathrm{~g}, 28 \mathrm{~mm}$ ) Sis mint. Obv: Hetoum seated facing on throne adorned with lions, holding lis-tipped scepter and globus cruciger; star to left Rev: Cross pattée; star in each quarter and pellet at each end. Ref: AC 352.


1783 Armenia, Levon I (1187-1219) AR Tram (Silver, 2.80g, 23 mm ) Obv. King seated on lion throne. Rev. Heraldic lions flanking patriarchal cross. Ref: CCA 249.


1785 Spain, unidentified AR (Silver, 10.28g, 27mm)


1786 Spain, unidentified AR (Silver, $6.80 \mathrm{~g}, 19 \mathrm{~mm}$ )


1788 Spain, unidentified AR (Silver, $23.75 \mathrm{~g}, 37 \mathrm{~mm}$ )

1789 Spain Unidentified AR (Silver 6.34g, 21mm)



## 1791 Spain Unidentified AR (Silver 6.59g, 27mm)

1792 Spain Unidentified AR (Silver, 12.95g, 26mm)


1793 Spain Unidentified AR (Silver, $13.32 \mathrm{~g}, 31 \mathrm{~mm}$ )


1794 France, Kingdom, Louis XIV the Sun King (1643-1715) AR 1/12 Écu (Silver, $2.22 \mathrm{~g}, 21 \mathrm{~mm}$ ) unidentified mint Obv: LVD XIIII D G - FR ET NAV REX, Bust facing right. Rev: SIT NOMEN DOMINI [?] BENEDICTVM 1669, Crowned Orleans shield. Cf: KM 161.


1795 France, Kingdom, Louis XIV AR Luigino or 1/12 Écu (Silver, 2.02g, 20mm) Lyon, 1664 D. Obv: • LVD • XIIII • D • G • FR • ET • NAV • REX •, laureate, draped and cuirassed bust to right; $\star$ above, below Rev: SIT • NOMEN • DOMINI • BENEDICTVM, crowned coat-of-arms, date above to left, mintmark below. Ref: KM 199.3.


1796 France, Feudal, Bishops of Valence, 12-13th century AR denier (Silver, $1.04 \mathrm{~g}, 18 \mathrm{~mm}$ ) Obv: +S APOLLINARS, cross pomme with annulet in fourth quarter Rev: +VRBS VALENTIA, winged angel or eagle facing Ref: P d'A 4690, [PI.CII, 19], Roberts 4782, Metcalf 19-40, [PI. 2])

1797 France, Feudal, Bishops of Valence, 12-13th century AR denier (Silver, $0.88 \mathrm{~g}, 18 \mathrm{~mm}$ ) Obv: +S APOLLINARS, cross pomme with annulet in fourth quarter Rev: +VRBS VALENTIA, winged angel or eagle facing Ref: P d'A 4690, [PI.CII, 19], Roberts 4782, Metcalf 19-40, [PI. 2])


1798 France, Principality of Dombes, Anne Marie Louise (16521693) AR 5 Sols (Silver, $2.25 \mathrm{~g}, 21 \mathrm{~mm}$ ) 1655 Obv: AN MA LOV PRINC SOVV DE DOM, Anne-Marie-Louise, princesse souveraine de Dombes. Rev: DNS.ADIVTOR. ET.REDEM.MEVS. Crowned Orleans arms, 1655 date seperated to sides. Ref: KM 40


1799 France, Albi, Vicomté, Raymond Bernard AR denier (Silver, $1.46 \mathrm{~g}, 23 \mathrm{~mm}$ ) Obv: + RAIMVND, Croix. Rev: + ALBIECI, Dans le champ, Ref: VICOC. B. 772; P.A. 3889; D. 1177


1800 France, Feudal, Bishops of Valence, 12-13th century AR denier (Silver, $0.59 \mathrm{~g}, 18 \mathrm{~mm}$ ) Obv: +S APOLLINARS, cross pomme with annulet in fourth quarter Rev: +VRBS VALENTIA, winged angel or eagle facing Ref: P d'A 4690, [PI.CII, 19], Roberts 4782, Metcalf 19-40, [PI. 2]


1801 Netherlands, Dutch Republic AR Leeuwendaalder (Lion Thaler) (Silver, $25.86 \mathrm{~g}, 41 \mathrm{~mm}$ ) 1641. Obv: MO ARG PRO CON FOE BELG WEST, Armoured knight over coat-of-arms Rev: • CONFIDENS • DNO • NON • MOVETVR •, lion rampant to left, date above. Ref: Delmonte 836; KM 14.2.


1802 Netherlands, Dutch Republic AR Leeuwendaalder (Lion Thaler) (Silver, $26.08 \mathrm{~g}, 41 \mathrm{~mm}$ ) 1643. Obv: MO ARG PRO CON FOE BELG WEST, Armoured knight over coat-of-arms Rev: • CONFIDENS • DNO • NON • MOVETVR •, lion rampant to left, date above. Ref: Delmonte 836 var. (date)


1803 Low Countries, Republiek der Zeven Verenigde Nederlanden (Dutch Republic), Holland 1581-1795. BL Provinciale leeuwendaalder (Billon 21.71g, 40mm) Dordrecht, Dated 1585. Obv: Knight standing left, head right; coat-of-arms below Rev: Lion rampant left. Ref: P\&W Ho 22; CNM 2.28.66.


1804 Italy, Venice. AV fourree Zecchino (Gold glided bronze (?), $2.88 \mathrm{~g}, 19 \mathrm{~mm}$ ) Contemporary imitation (?)

1805 Italy, Sicily, Henry VI with Constance (1194-1197) AR Denaro (Silver, $0.82 \mathrm{~g}, 17 \mathrm{~mm}$ ) Brindisi. Obv: HE INPERATOR, Cross potent with star in alternating quarters. Rev: C INPERATRIX, $\Omega$ over AP. Ref: Travaini 7; Spahr 30; MEC 14, 485-7.

1806 Italy, Sicily, Henry VI with Constance (1194-1197) AR Denaro (Silver, $0.90 \mathrm{~g}, 18 \mathrm{~mm}$ ) Brindisi. Obv: HE INPERATOR, Cross potent with star in alternating quarters. Rev: C INPERATRIX, $\Omega$ over AP. Ref: Travaini 7; Spahr 30; MEC 14, 485-7.

1807 Austria, Holy Roman Empire Leopold I (Emperor, 16581705) AR 3 Kreuzer (Silver, 1.63g, 21mm) Praha (Prague), 1705 GE. Obv: Laureate, draped, and armored bust right Rev: Imperial arms. Ref: Herinek 1464; KM 590 (Bohemia).


1808 Austria Empire, Archduchy of Austria, Leopold V (16261636) AR 10 Kreuzer (Silver, 4.49g, 29mm) Obv: LEOPOLDVS D G ARC D AVSTRI - 1632. Half portrait of Archduchy V, Archiduke of Further Austria and Tirol with armour holding sceptra and sword. Rev: DVX:BVRGVND COMES TYROLIS. Crowned coat-of-arms. Ref: KM 589.


1809 Austria Empire, Archduchy of Austria, Leopold V (16261636) AR 10 Kreuzer (Silver, 4.01g, 29mm) Obv: LEOPOLDVS D G ARC D AVSTRI - 1632. Half portrait of Archduchy V, Archiduke of Further Austria and Tirol with armour holding sceptra and sword. Rev: DVX:BVRGVND COMES TYROLIS. Crowned coat-of-arms. Ref: KM 589.


1810 Austria AE 3 kreuzer (Bronze, 9.15g, 31mm) 1800 A Vienna Ref: KM\# 2115


1811 German States, Principality of Anhalt-Bernburg AE 1 Pfennig (Bronze, $2.15 \mathrm{~g}, 22 \mathrm{~mm}$ ) Victor II Frederick


1812 German States, Grand duchy of Hessen-Darmstadt AE 1 Heller (Bronze, $1.26 \mathrm{~g}, 17 \mathrm{~mm}$ ) Ludwig II (1830-1848) Ref: KM\# 25


1813 Austria, Leopod I (1674-1696) AR 3 Kreuzer (Silver, 1.11g, 20mm) Ref: 1694


1814 Austria AE 3 kreuzer (Bronze, $8.41 \mathrm{~g}, 30 \mathrm{~mm}$ ) $1800 \mathrm{~A}-$ Vienna Ref: KM\# 2115


1816 German States Unidentified AR 2 Kreutzer (AR 0.85g, 19mm) 1749

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1817 German States Bavaria AR 10 kreuzer (Silver, 3.45g, 26mm) 1769 Mintmark "A" - Amberg

1818 Poland \& Lithuania, Zygmunt III Waza (1587-1632) AR Trojak (3 Grosze, Groschen) 1597, Poznań (Posen)

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1819 Poland \& Lithuania, Zygmunt III Waza (1587-1632) AR Trojak (3 Grosze, Groschen) 1590, Wilno (Silver, 1.66g, 20mm) Obv: SIG III D G REX PO M D L Rew: III 1590 GROS ARG TRIP M D LIT Ref: Kopicki 3515, Kamiński 2120


1820 Poland \& Lithuania, Zygmunt III Waza (1587-1632) AR Trojak (3 Grosze, Groschen) (Silver, 1.58g, 21mm)


1821 Poland \& Lithuania, Zygmunt III Waza (1587-1632) AR Trojak (3 Grosze, Groschen) (Silver, 1.94g, 21mm) Obv: SIG III D G POLONI M D L Rev: III GROS ARG TR R POLO NI 98 I F Ref: Kopicki 1107, Kamiński 1110


1822 Poland \& Lithuania, Zygmunt III Waza (1587-1632) AR Trojak (3 Grosze, Groschen) (Silver, 1.79g, 20mm) Ref: Kopicki 1164


1823 Poland \& Lithuania, Zygmunt III Waza (1587-1632) AR Trojak (3 Grosze, Groschen) (Silver, 1.93g, 21mm) Obv: SIG III D G POLONI M D L Rev: III GROS ARG TR R POLO NI 98 I F Ref: Kopicki 1107, Kamiński 1110


1824 Poland \& Lithuania, Zygmunt III Waza (1587-1632) AR Trojak ( 3 Grosze, Groschen) (Silver, $1.88 \mathrm{~g}, 20 \mathrm{~mm}$ ) Obv: SIG III D G REX POL M D L Rev: III 1620 GROS ARGE TRIP REGN POLONI Ref: Kopicki 1225, Kamiński 1369

1825 Poland, Sigismunt III Vasa (1587-1632) AR Grossus (Silver, $0.82 \mathrm{~g}, 20 \mathrm{~mm}$ ) Obv: SIGIS III D G REX POL D R PR Rev: GROSSVS CIVI GEDANENSIS 1626 Ref: Kopicki 7476, Kamiński 2226


1827 Poland (Kingdom) 1306-1506 AR Halff grossus *Silver, $0.90 \mathrm{~g}, 17 \mathrm{~mm}$ ) unidentified ruller


1828 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.49 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S} \quad \square \mathrm{BLASIVS}$ RAGVSII / 16-46, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: UTVTA $\square S A L V S \square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5

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1829 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.43 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S} \quad \square \mathrm{BLASIVS}$ RAGVSII / 16-46, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA [SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1830 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.37 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-46, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA $\square S A L V S \square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1831 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.45 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv. S BLASIVS RAGVSII, St. Blachus standing facing holding mitra, Rv. Jesus Christ standings with mandrels, in field monograms IC-HC Ref: Rešetar 1925. V tip. 4 var. No. 646; Mimica 1994: V var. No. 227


1832 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.46 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-46, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA [SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1833 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.40 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv. S BLASIVS RAGVSII, St. Blachus standing facing holding mitra, Rv. Jesus Christ standings with mandrels, in field monograms IC-HC Ref: Rešetar 1925. V tip. 4 var. No. 646; Mimica 1994: V var. No. 227


1834 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.49 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-46, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: ITVTA [SALVS], Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5

1835 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.50 \mathrm{~g}, 18 \mathrm{~mm}$ ) Obv. S BLASIVS RAGVSII, St. Blachus standing facing holding mitra, Rv. Jesus Christ standings with mandrels, in field monograms IC-HC Ref: Rešetar 1925. V tip. 4 var. No. 646; Mimica 1994: V var. No. 227


1836 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.33 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv. S BLASIVS RAGVSII, St. Blachus standing facing holding mitra, Rv. Jesus Christ standings with mandrels, in field monograms IC-HC Ref: Rešetar 1925. V tip. 4 var. No. 646; Mimica 1994: V var. No. 227


1837 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.49 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-44, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA $\quad$ SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1838 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.42 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv. S BLASIVS RAGVSII, St. Blachus standing facing holding mitra, Rv. Jesus Christ standings with mandrels, in field monograms IC-HC Ref: Rešetar 1925. V tip. 4 var. No. 646; Mimica 1994: V var. No. 227


1839 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.44 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-50 (?), Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: ITVTA $\quad$ SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5

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1840 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.44 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-51 (?), Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA $\square S A L V S \square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1841 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.51 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv:[S [BLASIVS RAGVSII / 16- ??, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: $] T V T A$ $\quad$ SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1842 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.51 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / ??- ??, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA [SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1843 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.51 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S} \quad \square \mathrm{BLASIVS}$ RAGVSII / 16-4S, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA $\square S A L V S \square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1844 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.47 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-47 (?), Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA [SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1845 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.30 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-45 (?), Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA $\square S A L V S \square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5

5


1846 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.40 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv: $\square \mathrm{S}$ [BLASIVS RAGVSII / 16-??, Saint Blase standing facing, right hand raised in benediction. Lettering around, date on both sides of St. Blase. Rev: [TVTA [SALVS $\square$, Christ standing facing, right hand raised in benediction, world in the left, surrounded by stars. Ref: KM\# 5


1847 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, 0.39g, 18mm) Obv. S BLASIVS RAGVSII, St. Blachus standing facing holding mitra, Rv. Jesus Christ standing with mandrels, in field monograms IC-HC Ref: Rešetar 1925. V tip. 4 var. No. 646; Mimica 1994: V var. No. 227


1848 Republic of Ragusa (Croatian States) AR 1 Grosetto Dinarić (Silver, $0.43 \mathrm{~g}, 17 \mathrm{~mm}$ ) Obv. S BLASIVS RAGVSII, St. Blachus standing facing holding mitra, Rv. Jesus Christ standing with mandrels, in field monograms IC-HC Ref: Rešetar 1925. V tip. 4 var. No. 646; Mimica 1994: V var. No. 227


1849 Switzerland, 1 Franc (4.98g, 23mm) 1961

1850 Switzerland, 1 Franc (5.01g, 23mm) 1945

1851 United Kingdom, 6 pence ( $2.75 \mathrm{~g}, 20 \mathrm{~mm}$ ) 1922

1852 United Kingdom, 1 shilling (5.65g, 24mm) 1957

1853 United Kingdom, 1 shilling (5.57g, 24mm) 1957

1854 United Kingdom, 1 shilling (5.59g, 24mm) 1947



1856 Russia, 10 kopecks (1.80g, 18mm) 1913

185720 Ancient AE Coins (Bronze, 166.06g)

185812 Ancient AE Coins (Bronze, 100.94g)

185912 Ancient AE Coins (Bronze, 115.49g)
10

186016 Ancient AE Coins (Bronze, 81.55g)


186212 Ancient AE Coins (Bronze, 129.63g)
10


186312 Ancient AE Coins (Bronze, 94.30g)


186412 Ancient AE Coins (Bronze, 125.12g)

186512 Ancient AE Coins (Bronze, 103.65g)



186716 Ancient AE Coins (Bronze, 74.58g)


186830 Ancient AE Coins (Bronze, 117.65g)

186930 Ancient AE Coins (Bronze, 86.70g)


187030 Ancient AE Coins (Bronze, 101.81g)


187130 Ancient AE Coins (Bronze, 109.61g)


187230 Ancient AE Coins (Bronze, 128.70g)


187330 Ancient AE Coins (Bronze, 119.69g)


187430 Ancient AE Coins (Bronze, 132.30g)


187530 Ancient AE Coins (Bronze, 146.74g)


187630 Ancient AE Coins (Bronze, 140.26g)


187715 Ancient AE Coins (Bronze, 43.65g)


187815 Ancient AE Coins (Bronze, 107.20g)

187915 Ancient AE Coins (Bronze, 93.20g)

1880100 Ancient AE Coins (Bronze, 196.75g)


1881100 Ancient AE Coins (Bronze, 189.08g)


1882100 Ancient AE Coins (Bronze, 196.89g)

188350 Ancient AE Coins (Bronze, 139.05g)

188455 Ancient AE Coins (Bronze, 58.46g)

188516 Ancient AR Coins (Silver, 67.81g)


188649 Ancient AE Coins (Bronze, 126.76g)


188765 Ancient AR Coins (Silver, 25.59g)

188825 Ancient AR Coins (Silver, 23.44g)

18896 Byzantine Pb Seals (34.89g)

189014 Ancient AE Coins (Bronze, 50.73g)



189135 Ancient AR Coins (Silver, 20.13g)


189231 Ancient AR Coins (Silver, 21.82g)

189360 Ancient AE Coins (Bronze, 79.78g)

1894200 Ancient AR Coins (Silver, 62.87g)

1895200 Ancient AR Coins (Silver, 62.69g)


1896200 Ancient AR Coins (Silver, 61.35g)


1897250 Ancient AR Coins (Silver, 79.67g)

189833 Ancient AE Coins (Bronze, 100.38g)

189919 Ancient AE Coins (Bronze, 93.71g)

190012 Ancient AE Coins (Bronze, 72.22g)



190228 Ancient AR Coins (Silver, 14.54g)

190382 Ancient AR Coins (Silver, 53.87g)

190420 Ancient AE Coins (Bronze, 78.02g)


190530 Ancient AR Coins (Silver, 100.07g)



1907100 Ancient AE Coins (Bronze, 160.45g)

1908100 Ancient AE Coins (Bronze, 158.10g)


190970 Ancient AE Coins (Bronze, 115.75g)

191020 Ancient AR Coins (Silver, 75.81g)



191129 Ancient AR Coins (Silver, 101.27g)


1912100 Ancient AR Coins (Silver, 106.38g)


1913200 Ancient AR Coins (Silver, 140.47 g )

191480 Ancient AR Coins (Silver, 70.82g)

191575 Ancient AR Coins (Silver, 54.68g)


1916100 Ancient AR Coins (Silver, 73.25g)


1917100 Ancient AR Coins (Silver, 69.87g)

1918129 Ancient AR Coins (Silver, 94.53g)

191930 Ancient AR Coins (Silver, 16.58g)

192045 Ancient AR Coins (Silver, 23.47g)


192130 Ancient AE Coins (Bronze, 140.58g)


192250 Ancient AE Coins (Bronze, 162.55g)


192335 Ancient AR Coins (Silver, 49.83g)

192431 Ancient AR Coins (Silver, 102.19g)


192530 Ancient AE Coins (Bronze, 138.26g)



192720 Ancient AE Coins (Bronze, 162.20g)

192820 Ancient AE Coins (Bronze, 162.40g)

192912 Ancient AE Coins (Bronze, 86.95g)


193012 Ancient AE Coins (Bronze, 200.85g)


193112 Ancient AE Coins (Bronze, 87.28g)


193212 Ancient AE Coins (Bronze, 94.64g)


193312 Ancient AE Coins (Bronze, 91.86g)


193412 Ancient AE Coins (Bronze, 84.47g)

193511 Ancient AE Coins (Bronze, 83.10g)


1937 Britannia, Volume IV, London, 1973, 380 pages, XLI tables


1938 Registro General del Sello, Volumen XVI, Madrid, 1992, 536 pages


1939 Cuadernos de Numismatica, ano I, Agosto 1978, numero 3, 31 pages


1940 Cuadernos de Numismatica, ano I,Junio y Julio 1978, numero 2, 30 pages


1941 Gaceta Numismatica, Marzo 1997, numero 124, Barcelona, 61 pages

1942 Gaceta Numismatica, Septembre 1969, numero 14, Barcelona, 61 pages


1943 Numario Hispanico, tomo XI 1967, Madrid-Barcelona

1944 Seaby Coin and Medal Bulletin, June 1977
10

1945 Nordisk Numismatisk Arsskrift, 1970, 281 pages


1946 Annual Report of the American Numismatic Society, 1980, 128 pages


1947 The Numismatic Chronicle and Journal of the Royal Numismatic Society, parts I-II, 1948, London


1948 Numario Hispanico, tomo XI 1967, Madrid-Barcelona

