

# EARLY FACING HEAD DRACHMS OF LARISSA

## GROUP ONE [*Florilegium Westermark Group Two*]

**Head Type 1** [*Florilegium Westermark Head Type 14*]. The most common reverse type is ΛΑΠΙΣΑΙ above, horse grazing l., with minor variations as noted. These horses are often of distinctive style, with short forelegs and shoulders lower than the rump. Other reverse types occur as indicated. Reverse die link to Head Type 2 [*Florilegium Westermark Head Type 15*].

- O1. [*Florilegium Westermark die 30*] Large head.
- R1. ΛΑΠΙ, horse prancing r., head reverted, rein wrapped round neck and trailing on far side of body past l. hind leg. No exergual line.
- a. 6.05 gm. 6 NFA FPL 41, June 1992, 23. *Florilegium Westermark* 30.2(a). NFA inv. 5011. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛΑΠΙ, horse grazing l. Withers lower than rump.
- a. 6.10 gm. 6 Sotheby's, Zurich, 27–28 October 1993, lot 486 (lot of 2). NFA FPL 41, June 1992, 24. *Florilegium Westermark* 30.1(a). NFA inv. 5008. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.91 gm. 6 Berk 104, 16 September 1998, lot 142. *Florilegium Westermark* 30.1(b). NFA inv. 5009. Hoard in commerce, 1989 (*CH IX*, 65).
- c. 5.89 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-19.
- d. 5.93 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-10.
- R3. ΛΑΠΙ, horse grazing l.
- a. Private collection.
- b. Private collection.
- R4. ΛΑΠΙ, horse grazing l. Legend displaced to l. Small spiky flaw rising from horse's back behind withers. Substantial die flaw develops under horse's muzzle, continuing under the ex. line. Obverse die in late state, with large flaw crossing border at 11:00. **Same reverse die as O2/R4.**
- a. 5.93 gm. Naville XVII, 3 October 1934, lot 429.
- b. Private collection.
- c. Private collection.
- d. 5.85 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 43. Late state of obverse die, showing die break above head.
- e. 5.97 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-4.
- f. 6.06 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-8.
- g. 5.86 gm. 6 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-11.
- h. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 23).
- i. 5.84 gm. 10 Thessaly hoard, early 1993 (*CH IX*, 64), 20.
- j. 5.88 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 44.
- R5. ΛΑΠΙΣ[ΑΙ], horse grazing l. Obverse die in late state, showing flaw at 11:00. **Same reverse die as O3/R3 (*Florilegium Westermark* 32.4) and O6/R7 (*Florilegium Westermark* 29.3), in early state without flaws.**
- a. 5.99 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 45.
- b. 5.96 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-2. Reverse die identity not entirely certain.
- O2. [*Florilegium Westermark die 31*] Large head.
- R1. ΛΑΠΙ, horse running r., trailing rein. No exergual line.
- a. 5.39 gm. 8 Private collection. NFA XXV, 29 November 1990, lot 93. *Florilegium Westermark* 31.1(a). NFA inv. 5006. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 6.20 gm. 7 CNG 57, 4 April 2001, lot 289. NFA FPL 41, June 1992, 22. *Florilegium Westermark* 31.1(b). NFA inv. 5007. Hoard in commerce, 1989 (*CH IX*, 65).

- c. 6.06 gm. 1 NFA Summer 1993 Buy or Bid Sale, lot 156. *Florilegium Westermark* 31.1(c). NFA inv. 5012. Hoard in commerce, 1989 (*CH XI* 65).  
d. Herrmann pl. vii, 14. Montagu 307.  
e. 6.06 gm. Numismatica Ars Classica Auction A, 27 February 1991, lot 1388.  
f. 6.28 gm. Peus 332, 23–28 October 1991, lot 119.  
g. Private collection.  
h. 5.89 gm. 1 Thessaly hoard, early 1993 (*CH IX*, 64), 21.  
i. 5.96 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-32.  
j. 6.04 gm. 1 British Museum, inv. 1896, 6-1-32 (Montagu).
- R2. ΛAPI—EA, horse prancing r., head reverted, rein wrapped round neck and trailing on far side of body past l. hind leg. No exergual line.  
a. 6.09 gm. Peus 332, 23–28 October 1991, lot 120.  
b. 5.66 gm. 10 Cambridge, *McClellan* 4612, pl. 173, 8.  
c. 6.17 gm. 3 Leu 50, 25 April 1990, lot 130.  
d. Berlin. Herrmann pl. vii, 15. Hirsch XVI, 6 December 1906, lot 394.  
e. 5.96 gm. Philipsen collection, Hirsch XXV, 29 November 1909, lot 631.  
f. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 20).  
g. Private collection. Flaw in early state.  
h. Private collection.  
i. Private collection.  
j. Private collection.  
k. Private collection.  
l. 6.01 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-31.
- R3. ΛAPI, horse grazing l.  
a. 5.91 gm. 6 Thessaly hoard, early 1993 (*CH IX*, 64), 22.  
b. Seen in commerce, Chicago, 1994.
- R4. ΛAPI, horse grazing l. Legend displaced far to l. Flaw rising from back behind withers. Large flaw under nose and in ex. at 7:00. **Same reverse die as O1/R4, in later state.**  
a. 5.91 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 46.
- O3. [*Florilegium Westermark* die 32] Large head, very close to obverse die O2.  
R1. [*Florilegium Westermark* 32.1 and 32.3] ΛAPIEI above, horse grazing l. Grass under nose. Tail hairs appear twisted. Oblique flaws from mane across neck and behind fetlock of right foreleg. Probable flaw at top of first I visible on specimens c–i.  
a. 6.00 gm. 11 Coin Galleries MBS, 6 November 1996, lot 127. *Florilegium Westermark* 32.1(a). NFA inv. 5010. Hoard in commerce, 1989 (*CH XI*, 65).  
b. 5.69 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 47.  
c. 6.14 gm. 11 *Florilegium Westermark* 32.3(a). NFA inv. 4968. Hoard in commerce, 1989 (*CH XI*, 65).  
d. 6.14 gm. 6 *Florilegium Westermark* 32.3(b). NFA inv. 4969. Hoard in commerce, 1989 (*CH XI*, 65).  
e. 6.14 gm. 12 *Florilegium Westermark* 32.3(c). NFA inv. 4970. Hoard in commerce, 1989 (*CH XI*, 65).  
f. 6.13 gm. 11 *Florilegium Westermark* 32.3(d). NFA inv. 4971. Hoard in commerce, 1989 (*CH XI*, 65).  
g. 6.16 gm. 11 *Florilegium Westermark* 32.3(e). NFA inv. 4972. Hoard in commerce, 1989 (*CH XI*, 65).  
h. 6.19 gm. 12 *Florilegium Westermark* 32.3(f). NFA inv. 4973. Hoard in commerce, 1989 (*CH XI*, 65).  
i. Hoard in commerce, 1988 (*CH IX*, 67).  
j. 5.99 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 48.
- R2. ΛAPIEI above, horse grazing l. Grass under nose. Flaw between letter Λ and horse's ear. Horizontal flaw between letters P and I. Flaws descending from horse's mane across neck, and under belly. Wavy horizontal flaw on body. **Same reverse die as O4/R1 (*Florilegium Westermark* 33.2).**

- a. 5.97 gm. 11 *Florilegium Westermark* 32.2(a). NFA inv. 4966. Hoard in commerce, 1989 (*CH XI*, 65). Apparently overstruck on a coin with K countermark, still visible on horse's hip.
- R3. ΛΑΠΙΣΑΙ above, horse grazing l. Flaw to right of first letter A, and a major break beginning on letter Σ. Other flaws beginning on first I and at top of second A. **Same reverse die as O1/R5, in slightly later state here, and O6/R7 (*Florilegium Westermark* 29.3), in earlier state here**
- a. 6.14 gm. 6 *Florilegium Westermark* 32.4(a). NFA inv. 4967. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 5.38 gm. 6 Coin Galleries MBS, 6 November 1996, lot 128. *Florilegium Westermark* 32.4(b). NFA inv. 4974. Hoard in commerce, 1989 (*CH XI*, 65).
- c. 6.00 gm. 7 Hoard in commerce, summer 1994 (*CH IX*, 79), 49.
- d. 5.96 gm. 1 Hoard in commerce, summer 1994 (*CH IX*, 79), 50.
- R4. ΛΑΠΙΣΑΙ above, horse grazing l. Flaw beginning at bottom of right foreleg and extending down diagonally to left through ex. line.
- a. Private collection.
- O4. [*Florilegium Westermark* die 33] Large head. Die break develops across lower face.
- R1. ΛΑΠΙΣΑΙ above, horse grazing l. Flaw extending from letter Λ to horse's ear. Vertical flaw rising from letter P, oblique flaw crossing top of first letter I, and wavy flaw extending from second I above horse's tail. Another flaw between hock of right hind leg and tail. Wavy horizontal flaw on body. **Same reverse die as O3/R2 (*Florilegium Westermark* 32.2).** Obverse die break just beginning.
- a. 6.12 gm. 5 *Florilegium Westermark* 33.2(a). NFA inv. 4975. Hoard in commerce, 1989 (*CH XI*, 65).
- R2. ΛΑΠΙΣΑΙ above, horse grazing l. Die break between final letters A and I. Branching flaws under belly just before thigh. Vertical flaw under horse's nose, and a small spiky flaw under ex. line between forelegs, both visible on specimen b. Obverse die break well in evidence.
- a. 6.11 gm. 8 *Florilegium Westermark* 33.1(a). NFA inv. 4976. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 6.08 gm. 3 *Florilegium Westermark* 33.5(a). NFA inv. 4962. Hoard in commerce, 1989 (*CH XI*, 65).
- R3. ΛΑΠΙΣΑΙ above, horse grazing l. Horse with short forelegs and withers lower than croup. Grass under nose, on a separate ex. line which extends a short distance beneath the main ex. line, and a single, curving blade just before hoof of left foreleg on the main ex. line. Pelletlike flaw in field between right foreleg and left hind leg, with a spiky flaw developing from front of fetlock of left hind leg, extending toward the central flaw. Another spiky flaw emerging from lower rump. Obverse die break well in evidence.
- a. 6.12 gm. 9 *Florilegium Westermark* 33.3(a). NFA inv. 4979. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 6.14 gm. 9 *Florilegium Westermark* 33.3(b). NFA inv. 4961. Hoard in commerce, 1989 (*CH XI*, 65).
- c. 5.80 gm. Naville V, 18 June 1923, lot 1752.
- d. Private collection.
- e. 6.15 gm. 3 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3961.
- \*f. 6.10 gm. [Spink Auction 6018, 26 September 2006, lot 637](#).
- R4. ΛΑΠΙΣΑΙ above, horse grazing l. Obverse die break well in evidence.
- a. 6.13 gm. *Florilegium Westermark* 33.4(a). NFA inv. 4977. Hoard in commerce, 1989 (*CH XI*, 65).
- R5. ΛΑΠΙΣΑΙ above, horse grazing l. Grass under nose, with a second tuft between nose and forelegs. Mane parted in middle, viewed slightly from front. Flaws to left of letter Σ. Spiky flaw rising from center of horse's back, and a horizontal flaw extending between right hind leg and tail. Additional flaw emerging from right hind leg at level of hock, and a wavy vertical flaw between hind legs. **Same reverse die as O6/R6 and O8/R1 (*Florilegium Westermark* 34.1).** Obverse die break well in evidence.
- a. 5.93 gm. 12 *Florilegium Westermark* 33.6(a). NFA inv. 4978. Hoard in commerce, 1989 (*CH XI*, 65).

- b. 6.20 gm. *Florilegium Westermark* 33.6(b). NFA inv. 4964. Hoard in commerce, 1989 (*CH XI*, 65).
- c. 6.17 gm. 12 CNG XXX, 11 June 1994, lot 112. *Florilegium Westermark* 33.6(c). NFA inv. 4963. Hoard in commerce, 1989 (*CH XI*, 65).
- d. 5.75 gm. Naville XII, 18–23 October 1926, lot 1286.
- \*e. 6.02 gm. [Herakles Numismatics on VCoins](#).
- R6. ΛΑΠΙΣΑΙ above, horse grazing l. Very similar to R5. Diagonal linear die break from top right to bottom left under horse's belly.
- a. Private collection.
- R7. ΛΑΠΙΣΑΙ above, horse grazing l., grass under nose. Horse with short forelegs, and shoulders lower than rump. Humplike flaw in center of back. Pelletlike flaws between final A and I, above hock of right hind leg, and above ex. line between front and rear legs. Spiky flaw protruding obliquely from lower rump. **Same reverse die as O6/R8 (*Florilegium Westermark* 29.5).**
- a. 6.00 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 51.
- b. 5.81 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 52.
- R8. ΛΑΠΙΣΑΙ above, horse grazing l.
- a. 6.00 gm. *SNG Lockett* 1580. Lockett sale VI, Glendining, 12 February 1958, lot 1443. *Pozzi* 1225.
- R9. ΛΑΠΙΣΑΙ above, horse grazing l. Pellet-like flaw under horse's belly, and a larger flaw crossing ex. line between forelegs.
- a. 5.97 gm. Hamburger sale, 12 June 1930, lot 115.
- O5. [*Florilegium Westermark* die 28] Small head.
- R1. ΛΑΠΙΣΑΙ above, horse grazing l., grass under nose.
- a. 6.07 gm. *Florilegium Westermark* 28.1(a). NFA inv. 4965. Hoard in commerce, 1989 (*CH XI*, 65).
- R2. ΛΑΠΙΣΑΙ above, horse grazing l. Spiky flaw emerging from horse's back. Horizontal flaw crossing top of hoof of right foreleg, with a second flaw curving forward from same leg at level of fetlock. Crescent-shaped flaw under ex. line beneath hoof of left hind leg.
- a. 6.08 gm. 6 *Florilegium Westermark* 28.2(a). NFA inv. 5000. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 6.07 gm. 5 *Florilegium Westermark* 28.2(b). NFA inv. 4993. Hoard in commerce, 1989 (*CH XI*, 65).
- R3. ΛΑΠΙΣΑΙ above, horse grazing l.
- a. 6.08 gm. *Florilegium Westermark* 28.3(a). NFA inv. 4997. Hoard in commerce, 1989 (*CH XI*, 65).
- R4. ΛΑΠΙΣΑΙ above, horse grazing l. Horse with short forelegs, and shoulders lower than rump. No flaws noted, but spiky protuberances from behind hoof of right foreleg and from hock of right hind leg. **Same reverse die as O6/R4 (*Florilegium Westermark* 29.4).**
- a. 6.06 gm. 3 Berk 104, 16 September 1998, lot 141. *Florilegium Westermark* 28.4(a). NFA inv. 4995. Hoard in commerce, 1989 (*CH XI*, 65).
- R5. ΛΑΠΙΣΑΙ above, horse grazing l. Significant flaw obliterating first I and extending to Σ, and a small flaw on right side of first A. Two parallel spiky flaws on underside of horse's neck, and another at hock of left hind leg.
- a. 6.05 gm. 11 *Florilegium Westermark* 28.5(a). NFA inv. 4994. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 6.10 gm. *Florilegium Westermark* 28.5(b). NFA inv. 4996. Hoard in commerce, 1989 (*CH XI*, 65).
- c. 6.18 gm. 11 *Florilegium Westermark* 28.5(c). NFA inv. 4998. Hoard in commerce, 1989 (*CH XI*, 65).
- d. 6.03 gm. 11 *Florilegium Westermark* 28.5(d). NFA inv. 4999. Hoard in commerce, 1989 (*CH XI*, 65).
- e. 6.04 gm. 11 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3963.
- f. 5.94 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-7.
- R6. ΛΑΠΙΣΑΙ above, horse grazing l. **Same reverse die as O6/R1 (*Florilegium Westermark* 29.1).**

- a. 6.09 gm. *Florilegium Westermark* 28.6(a). NFA inv. 5003. Hoard in commerce, 1989 (*CH XI*, 65).
- R7. ΛΑΠΙΣΑΙ above, horse grazing l. Very long-legged horse with elongated head and muzzle.  
a. Private collection.
- R8. ΛΑΠΙΣΑΙ above, horse grazing l. Letters Σ and Α close together. Small flaw on left side of second Α. Another flaw in field between horse's neck and letter Λ. **Same reverse die as O6/R5.** Possibly identical with reverse die R1, R3, or R6.  
a. 6.06 gm. 6 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3960.  
b. 5.82 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79).
- R9. ΛΑΠΙΣΑΙ above, horse grazing l. Possibly identical with reverse die R1, R3, or R6.  
\*a. 5.91 gm. 5 [American Numismatic Society, inv. 1944.100.16997.](#)
- O6. [*Florilegium Westermark die 29*] Small head. Flaw develops in l. eye.
- R1. ΛΑΠΙΣΑΙ above, horse grazing l. **Same reverse die as O5/R6 (*Florilegium Westermark* 28.6).**  
a. 6.10 gm. *Florilegium Westermark* 29.1(a). NFA inv. 4982. Hoard in commerce, 1989 (*CH XI*, 65).
- R2. ΛΑΠΙΣΑΙ above, horse grazing l.  
\*a. 6.09 gm. 6 [Classical Numismatic Group 75, 23 May 2007, lot 152. LHS Numismatik 95, 24 October 2005, lot 94; Sotheby's, Zurich, 27–28 October 1993, lot 483. NFA FPL 41, June 1992, 21. \*Florilegium Westermark\* 29.2\(a\). NFA inv. 4980. Hoard in commerce, 1989 \(\*CH XI\*, 65\).](#)  
\*b. 6.16 gm. 12 [Ira & Larry Goldberg Coins & Collectibles Sale 28, February 2005, lot 643. NFA Summer 1993 Buy or Bid Sale, lot 155. \*Florilegium Westermark\* 29.2\(b\). NFA inv. 4981. Hoard in commerce, 1989 \(\*CH XI\*, 65\).](#)  
c. 6.08 gm. *Florilegium Westermark* 29.2(c). NFA inv. 4983. Hoard in commerce, 1989 (*CH XI*, 65).  
d. 5.89 gm. 6 *Florilegium Westermark* 29.2(d). NFA inv. 4984. Hoard in commerce, 1989 (*CH XI*, 65).  
e. 6.13 gm. 12 Coin Galleries MBS, 6 November 1996, lot 127. *Florilegium Westermark* 29.2(e). NFA inv. 4985. Hoard in commerce, 1989 (*CH XI*, 65).  
f. 5.99 gm. 12 *Florilegium Westermark* 29.2(f). NFA inv. 4986. Hoard in commerce, 1989 (*CH XI*, 65).  
g. Private collection.  
h. Private collection.  
i. 5.60 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 33.  
\*j. 6.05 gm [Classical Numismatic Group Electronic Auction 148, 20 September 2006, lot 128, ex David Herman collection. Possibly identical with specimen c above.](#)  
k. 5.38 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-9.  
l. 5.88 gm. 12 British Museum, inv. 1907, 1-4-3 (J.P. Lambros).
- R3. ΛΑΠΙΣΑΙ above, horse grazing l. Chestnut(?) indicated by pellet above knee on inside of r. foreleg. Small oblique flaw rising from horse's back.  
a. 5.68 gm. 5 Thessaly hoard, early 1993 (*CH IX*, 64), 18.  
b. 5.98 gm. 11 Thessaly hoard, early 1993 (*CH IX*, 64), 19.  
\*c. 6.28 gm. [Gorny & Mosch 117, 14 October 2002, lot 204.](#)  
\*d. 5.81 gm [Gorny & Mosch 134, 11 October 2004, lot 1308.](#)
- R4. ΛΑΠΙΣΑΙ above, horse grazing l. Die break in field between horse's neck and Λ. Two diagonal flaws between forelegs. Diagonal flaws extending back from fetlock of right foreleg and thigh of right hind leg. **Same reverse die as O5/R4 (*Florilegium Westermark* 28.4), in later state.**  
a. 5.38 gm. 2 *Florilegium Westermark* 29.4(a). NFA inv. 4987. Hoard in commerce, 1989 (*CH XI*, 65).  
b. 6.01 gm. 8 *Florilegium Westermark* 29.4(b). NFA inv. 5002. Hoard in commerce, 1989 (*CH XI*, 65).  
c. Private collection.  
d. Private collection.

- e. 5.61 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 36.  
 \*f. 6.02 gm Pegasi Numismatics, on VCoins. Reverse die identity not entirely certain.  
 g. 5.76 gm Arsakes Ancient Art, 4 December 2006, E-Bay item # 320054810683. Reverse die identity not entirely certain.
- R5. ΛΑΠΙΣΑΙ above, horse grazing l. Letters Σ and A close together. Small flaw on left side of second A. Another flaw in field between horse's neck and letter Λ. Possibly identical with R1. **Same reverse die as O5/R8.**
- a. 6.08 gm. 5 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3962.  
 b. 5.84 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 40.  
 c. 6.00 gm.10:30 Hoard in commerce, summer 1994 (*CH IX*, 79), 41.  
 d. 5.93 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 42.
- R6. ΛΑΠΙΣΑΙ above, horse grazing l., grass under nose. Flaw on shoulder and withers. **Same die as O4/R5 (*Florilegium Westermark 33.6*) and O8/R1 (*Florilegium Westermark 34.1*).**
- \*a. 6.05 gm. Heritage Galleries 339, 7 January 2004, lot 12054. Bement sale 1, Naville VI, 28 January 1924, lot 924.  
 b. Private collection.
- R7. ΛΑΠΙΣΑΙ above, horse grazing l., grass under nose. Die seriously disfigured with many flaws, of which worst are vertical break affecting letter Σ, extending upward to edge of die, and another break at 7:30, affecting horse's nose and left foreleg. Also diagonal flaw from neck across both forelegs, two flaws between neck and letter A, and flaws on first I. **Same die as O1/R5 and O3/R3 (*Florilegium Westermark 32.4*), in later state.**
- a. 6.12 gm. 5 *Florilegium Westermark 29.3(a)*. NFA inv. 4989. Hoard in commerce, 1989 (*CH XI*, 65).  
 b. 5.96 gm. 11 *Florilegium Westermark 29.3(b)*. NFA inv. 4988. Hoard in commerce, 1989 (*CH XI*, 65).  
 c. 6.07 gm. 12 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3965.  
 d. 5.68 gm. 11 Hoard in commerce, summer 1994 (*CH IX*, 79), 34.  
 e. 5.97 gm. 11 Hoard in commerce, summer 1994 (*CH IX*, 79), 35.
- R8. ΛΑΠΙΣΑΙ above, horse grazing l., grass under nose. Horse with short forelegs, and shoulders lower than rump. Humplike flaw in center of back. Pelletlike flaws between final A and I, above hock of right hind leg, and above ex. line between front and rear legs. Spiky flaw protruding obliquely from lower rump. **Same reverse die as O4/R7.**
- \*a. 6.11 gm. 8 *Florilegium Westermark 29.5(a)*. NFA inv. 4990. Hoard in commerce, 1989 (*CH XI*, 65).  
 \*b. 6.17 gm. 9 H.J. Berk on VCoins. *Florilegium Westermark 29.5(b)*. NFA inv. 4991. Hoard in commerce, 1989 (*CH XI*, 65).  
 c. 5.94 gm. 9 *Florilegium Westermark 29.5(c)*. NFA inv. 4992. Hoard in commerce, 1989 (*CH XI*, 65).  
 d. 6.00 gm. 9 *Florilegium Westermark 29.5(d)*. NFA inv. 5001. Hoard in commerce, 1989 (*CH XI*, 65).  
 e. 5.95 gm. 9 Berk 93, 14 November 1996, lot 163. *Florilegium Westermark 29.5(e)*. NFA inv. 5004. Hoard in commerce, 1989 (*CH XI*, 65).  
 f. Private collection.  
 g. Private collection.  
 h. 5.57 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 37.
- R9. ΛΑΠΙ, horse grazing l., grass under nose. Vertical flaw rising from base of tail. Oblique flaw rising from hock of right hind leg. Long diagonal flaw in ex., probably affecting hoof of left hind leg. Short diagonal flaw rising from ex. line between hind legs. Hoof of right hind leg appears cleft, a distortion perhaps due to additional die flaws or, alternatively, to the strike. Obverse die O6 in latest state.
- a. 6.18 gm. 12 *Florilegium Westermark 29.6(a)*. NFA inv. 5005. Hoard in commerce, 1989 (*CH XI*, 65).
- R10. ΛΑΠΙ above, horse grazing l. Λ and A widely spaced, I shorter than other letters. No information on obverse die state. **Same reverse die as O7/R2.**
- a. 5.77 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 38.

- b. 5.89 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 39.
- O7. [Old die 29A] Very similar to O6, but with an extra lock of hair by cheek to viewer's left and *no necklace*. Die filling above this lock, in hair next to eye.
- R1. ΛΑΠΙ, horse grazing l.  
a. Private collection.
- R2. ΛΑΠΙΣΑΙ, horse grazing l. **Same reverse die as O6/R10.**  
\*a. 5.93 gm. Gorny & Mosch 138, 7 March 2005, lot 1279.

**Head Type 2** [*Florilegium Westermark Head Type 15*]. The accompanying reverse type is the dominant one for Head Type 1, with a reverse die link.

- O8. [*Florilegium Westermark die 34*] Facing head with multiple pendant necklace.
- R1. ΛΑΠΙΣΑΙ above, horse grazing l. Grass under nose, with a second tuft between nose and forelegs. Mane parted in middle, viewed slightly from front. Flaws to left of letter Σ. Spiky flaw rising from center of horse's back, and a horizontal flaw extending between right hind leg and tail. Additional flaw emerging from right hind leg at level of hock, and a wavy vertical flaw between hind legs. **Same reverse die as O4/R5 (*Florilegium Westermark 33.6*) and O6/R6.**
- a. 6.19 gm. 12 Sotheby's, Zurich, 27–28 October 1993, lot 484. NFA FPL 41, June 1992, 25. *Florilegium Westermark 34.1(a)*. NFA inv. 4960. Hoard in commerce, 1989 (*CH XI*, 65).
- b. Private collection.

## GROUP TWO [*Florilegium Westermark Group Three*]

**Head Type 3** [*Florilegium Westermark Head Type 16*]. The accompanying reverse are: ΛΑΠΙΣΑΙ (straight) above, horse grazing r.; ΛΑΠΙΣΑΙΑ (curving) above, horse grazing r.; ΛΑΠΙΣΑΙ (curving) above, horse grazing l.; and ΛΑΠΙ above, horse grazing l. Type and stylistic link to Head Type 4 (*Florilegium Westermark Head Type 17*). This series is distinguished by shocking deterioration of the second obverse die, which either was unsuccessfully recut, or served to generate additional dies that preserved its major flaws. Production was also marred by frequent double striking of the reverses.

- O9. [*Florilegium Westermark die 35*] Heart-shaped hairline. Flaw develops in l. eye.
- R1. ΛΑΠΙΣΑΙ (straight) above, long-bodied horse grazing r., small plants between head and right foreleg and on ex. line under belly. Horseshoes indicated by short horizontal line under hoof of right foreleg and on ex. line under hoof of right hind leg. Flaw rising from back toward first letter A. Second pelletlike flaw just above mane. **Same reverse die as O10/R1 (*Florilegium Westermark 36.1*).**
- \*a. 6.04 gm. 11 MMAG 95, 4 October 2004, lot 34. Sotheby's, Zurich, 27–28 October 1993, lot 485. NFA FPL 41, June 1992, 26. *Florilegium Westermark 35.1(a)*. NFA inv. 4841. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 5.94 gm. 4 Berk 104, 16 September 1998, lot 143. Hoard in commerce, 1989 (*CH IX*, 78), inv. C3973.
- c. 6.08 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-34.
- R2. ΛΑΠΙΣΑΙΑ (curving) above, horse grazing r. Veins on belly. Some filling between forelegs. Pelletlike flaw on ex. line before hoof of right hind leg, and horizontal flaw in ex. under hind legs. Flaw connecting horse's cheek and r. foreleg, visible on specimen b. **Same reverse die as 10/R5 (*Florilegium Westermark 36.5*) and O11/R1 (*Florilegium Westermark 37.1*).** Obverse die O9 in later state, showing flaw.
- \*a. 6.08 gm. 5 CNG 63, 21 May 2003, lot 303, ex C.E. Weber collection. CNG XXIX, 30 March 1994, lot 117. NFA Summer 1993 Buy or Bid Sale, lot 157. *Florilegium Westermark 35.2(a)*. NFA inv. 4842. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 5.86 gm Berk 141, 5 January 2005, lot 95.

- R3. ΛΑΠΙ above, horse grazing l. Horse with pointed muzzle, hoof of left foreleg very wide. Flaw behind muzzle. Very close to reverse dies of O6/R6 and O7/R1, but probably different from either.
- a. 6.03 gm. 1 American Numismatic Society, inv. 1944.100.16996.
  - b. 6.00 gm. 1 Hoard in commerce, summer 1994 (*CH IX*, 79), 53.
  - \*c. 5.86 gm. Harlan J. Berk on VCoins.
- R4. ΛΑΠΙΣΑΙΑ (curving) above, very plump horse grazing r. Pelletlike flaw under tip of tail. Horizontal flaw extending forward from left hind leg. **Same reverse die as O10/R4.**
- \*a. 5.90 gm. Amphora on VCoins).
- O10. [*Florilegium Westermark die 36*] Narrow face with less prominent hairline. Flaws develop outside r. eye and on r. cheek.
- R1. ΛΑΠΙΣΑΙ (straight) above, long-bodied horse grazing r., small plant between head and right foreleg and on ex. line under belly. Horseshoes indicated by short horizontal line under hoof of right foreleg and on ex. line under hoof of right hind leg. Flaw rising from back toward first letter A. Second pelletlike flaw just above mane. **Same reverse die as O9/R1 (*Florilegium Westermark 35.1*).**
- a. 6.12 gm. 12 *Florilegium Westermark 36.1(a)*. NFA inv. 4843. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 6.01 gm. NFA IX, 10 December 1980, lot 189.
  - c. 5.82 gm. 4 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3974.
  - d. 5.88 gm. 5 Berk 104, 16 September 1998, lot 144. Lanz 68, 6 June 1994, lot 129.
  - \*e. 6.11 gm. Barry P. Murphy on VCoins.
  - \*f. 6.01 gm Noble Numismatics Autcion 65, November 2000, lot 1765.
- R2. ΛΑΠΙΣΑΙΑ (curving) above, very plump horse grazing r. Obverse die O10 in later state, showing flaw in r. eye.
- \*a. 6.06 gm. 10 Berk 144, 13 July 2005, lot 119. Coin Galleries MBS, 6 November 1996, lot 128. *Florilegium Westermark 36.2(a)*. NFA inv. 4845. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. British Museum, *BMC* pl. vi, 8. Herrmann pl. vii, 12.
- R3. ΛΑΠΙΣΑΙΑ (curving) above, plump horse grazing r. Obverse die O10 again shows flaw in r. eye.
- a. 6.08 gm. 12 *Florilegium Westermark 36.3(a)*. NFA inv. 4850. Hoard in commerce, 1989 (*CH XI*, 65). Reverse double struck, making die identification uncertain.
  - b. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 26)..
  - \*c. 6.06 gm. 11 Gorny & Mosch 138, 7 March 2005, lot 1283. Reverse double struck, making die identification uncertain.
  - d. 5.64 gm. 5 American Numismatic Society, inv. 1944.100.16995. Reverse double struck, making die identification uncertain
  - \*e. 5.73 gm. Arsakes Art Sale on EBay, 9 May 2007, item # 320109028991.
  - f. 6.05 gm. 10 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-19.
- R4. ΛΑΠΙΣΑΙΑ (curving) above, very plump horse grazing r. Pelletlike flaw under tip of tail. Horizontal flaw extending forward from left hind leg. Oblique flaws in field under belly, and extending back from behind knee of right foreleg. Obverse die O10 in yet later state, showing flaw on r. cheek. **Same reverse die as O9/R4.**
- a. 6.08 gm. 12 *Florilegium Westermark 36.4(a)*. NFA inv. 4847. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 6.05 gm. 12 *Florilegium Westermark 36.4(b)*. NFA inv. 4846. Hoard in commerce, 1989 (*CH XI*, 65).
  - c. 6.05 gm. 6 *Florilegium Westermark 36.4(c)*. NFA inv. 4848. Hoard in commerce, 1989 (*CH XI*, 65).
  - \*d. 5.95 gm. 10 British Museum. *BMC* 72, pl. vi, 8. *Traité IV* 716, pl. ccxcix, 5.
  - e. Hoard in commerce, 1988 (*CH IX*, 67).
  - f. 5.90 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 54.
  - g. 6.02 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-28. K countermark on horse's rump.



- R5. ΛΑΠΙΣΑΙΑ (curving) above, very plump horse grazing r. Veins on belly. Some filling between forelegs. Pelletlike flaw on ex. line before hoof of right hind leg, and horizontal flaw in ex. under hind legs. Horizontal flaw between neck and right foreleg, with rusty spot in die below. Another flaw extends vertically downward from middle of ex. line. Smaller flaws extend back from left hind leg, and forward from right hind leg. New flaws include a fine horizontal break below the large flaw between forelegs and neck, and several small breaks behind fetlock of left hind leg. **Same reverse die as O9/R2 (*Florilegium Westermark 35.2*) and O11/R1 (*Florilegium Westermark 37*), apparently in latest state.**
- a. 6.14 gm. 11 Coin Galleries MBS, 6 November 1996, lot 129a. *Florilegium Westermark 36.5(a)*. NFA inv. 4849. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 6.07 gm. 11 Hoard in commerce, summer 1994 (*CH IX*, 79), 55. Misstruck.
  - c. 5.58 gm. 11 Hoard in commerce, summer 1994 (*CH IX*, 79), 56.
  - \*d. 6.03 gm. 11 [CBG.fr Monnaies VIII, 16 June 2000, lot 32. Possibly identical with specimen b.](#)
  - e. 6.01 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-3.
- O11. [***Florilegium Westermark dies 37 and 38***] Wider face, but apparently hubbed from obverse die O10, as the flaw on the cheek persists.
- R1. ΛΑΠΙΣΑΙΑ (curving) above, very plump horse grazing r. Veins on belly. Some filling between forelegs. Pelletlike flaw on ex. line before hoof of right hind leg, and horizontal flaw in ex. under hind legs. New horizontal flaw between neck and right foreleg, with rusty spot in die below. Another new flaw extends vertically downward from middle of ex. line. **Same reverse die as O9/R2 (*Florilegium Westermark 35.2*) and O10/R5 (*Florilegium Westermark 36.5*).**
- a. 5.98 gm. 5 *Florilegium Westermark 37.1(a)*. NFA inv. 4844. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 5.87 gm. 5 Thessaly hoard, early 1993 (*CH IX*, 64), 24.
  - \*c. [Colonial Coins and Medals.](#)
- R2. ΛΑΠΙΣΑΙΑ (curving) above, long-legged horse grazing l. Curving linear flaw rising from neck, and another linear flow under belly behind forelegs. Some filling between hind legs.
- a. 6.08 gm. 11 *Florilegium Westermark 37.2(a)*. NFA inv. 4853. Hoard in commerce, 1989 (*CH XI*, 65).
- R3. ΛΑΠΙΣΑΙΑ (straight) above, horse grazing r.
- a. Seen in commerce, Chicago, 1994.
- R4. ΛΑΠΙΣΑΙΑ (curving) above, horse grazing l. Flaws between letters A and P. Possible flaws beneath horse's belly and before left hind leg.
- \*a. 6.13 gm. 11 [Noble Numismatics Auction 62, November 1999, lot 1884. \*Florilegium Westermark 38.2\(a\)\*. NFA inv. 4852. Hoard in commerce, 1989 \(\*CH XI\*, 65\).](#)
  - b. 5.63 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 58. Earlier state of obverse die than O53/R5, specimen b.
- R5. ΛΑΠΙΣΑΙΑ (straight) above, short-legged horse with elongated body grazing r. Wavy die break in field above legend. Pelletlike flaws behind horse's cheek and behind right foreleg. Narrow oblique flaw parallels bottom of hoof of left foreleg.
- a. 6.13 gm. 4 *Florilegium Westermark 38.1(a)*. NFA inv. 4851. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 5.53 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 57. Middle state of obverse die.
- R6. ΛΑΠΙ above, horse grazing l.
- \*a. 5.85 gm. [Sphinx Numismatics on VCoins.](#)
  - \*b. 5.9 gm. [Windsor Numismatics on VCoins. Reverse badly double struck, making die identification doubtful.](#)
- R7. Legend off flan, plump horse grazing r. Top of left foreleg not attached to body, upper half of inside left hind leg a hollow triangle. Hairs of tail fanning out.
- a. 5.49 gm. 4:30 Hoard in commerce, summer 1994 (*CH IX*, 79), 59.

**Head Type 4** [*Florilegium Westermark Head Type 17*]. The accompanying reverses are: ΛΑΡΙΣΑΙΑ (curving) above, very plump horse grazing r.; ΛΑΡΙΣΑΙ (curving) above, horse grazing l., grass under nose; ΛΑΡΙΣΑΙ (straight) above, horse grazing l.; and ΛΑΡΙ above, horse grazing r. Type and stylistic link to Head Type 3 (*Florilegium Westermark Head Type 16*); possible reverse die link to Group Three. As with the preceding series, the reverses are often double struck.

- O12. [*Florilegium Westermark die 39*] Staring eyes, prominent round curl by right cheek just below eye. Die breaks develop under nose, giving impression of double striking of mouth, and in hair on viewer's r., at level of eye.
- R1. ΛΑΡΙΣΑΙΑ (curving) above, very plump horse grazing r. Elaborate treatment of eye socket, with possible pelletlike flaw. Oblique line rising above ex. line, behind hoof of left hind leg. Flaw at top of second A.
- a. 6.13 gm. 10 NFA Summer 1993 Buy or Bid Sale, lot 158. *Florilegium Westermark* 39.1(a). NFA inv. 4854. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 6.19 gm. 4 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3966. Double struck, and hence rev. die identity not certain.
  - c. 5.87 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 60. Double struck on rev. Late state of obv. die, with die breaks under nose and in hair.
- R2. ΛΑΡΙΣΑΙ (curving) above, rather dainty horse grazing l., grass under nose.
- a. 6.09 gm. 7 Sotheby's, Zurich, 27–28 October 1993, lot 486 (lot of 2). NFA FPL 41, June 1992, 27. *Florilegium Westermark* 39.2(a). NFA inv. 4855. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 6.16 gm. 12 *Florilegium Westermark* 39.2(b). NFA inv. 4857. Hoard in commerce, 1989 (*CH XI*, 65).
  - c. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 29).
  - d. 5.58 gm. 1 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3964. Double struck on rev.
  - e. 5.79 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 61. Late state of obv. die, with die breaks under nose and in hair.
  - \*f. 6.04 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-22.
  - \*g. 5.88 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-24.
  - \*h. 5.98 gm. Berk 103, 16 September 1998, lot 145.
- R3. ΛΑΡΙΣΑΙ (curving) above, horse grazing l., three-leafed plant under nose. Wavy die break affecting second A in legend, extending down to horse's croup. Several additional short vertical flaws above back and croup, and three short vertical flaws under belly.
- a. 6.01 gm. 6 *Florilegium Westermark* 39.3(a). NFA inv. 4856. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 5.72 gm. 5 Hoard in commerce, summer 1994 (*CH IX*, 79), 62. Late state of obv. die, with die breaks under nose and in hair.
  - c. 5.84 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 63. Late state of obv. die, with die breaks under nose and in hair.
  - d. 5.47 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 64. Late state of obv. die, with die breaks under nose and in hair.
  - e. 6.06 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-1.
  - f. 5.99 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-6.
- R4. ΛΑΡΙΣΑΙ (straight) above, horse grazing l.
- a. Seen in commerce, Chicago, 1994. Late state of obv. die, with die breaks under nose and in hair.
- O13. [*Florilegium Westermark die 40*] Similar to obverse die O12, but with narrowed eyes and thick lips. Break from hair to proper l. eye.
- R1. ΛΑΡΙΣΑΙ (curving) above, horse grazing l., grass under nose. Bulbous muzzle, open mouth indicated. Hooves of left legs do not touch ex. line. Extremely long tail hangs below fetlocks. Flaw to right of letter Σ.
- a. 6.13 gm. 6 NFA Summer 1993 Buy or Bid Sale, lot 159. *Florilegium Westermark* 40.1(a). NFA inv. 4858. Hoard in commerce, 1989 (*CH XI*, 65).
  - b. 6.02 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-5.

- \*c. 5.84 gm. 5 [British Museum, inv. 1933, 2-14-454 \(Rev. E. Rogers\).](#)
- R2. ΛΑΠΙΣΑΙ (curving) above, horse grazing l. Last letter of legend tilts to l.  
 a. 5.85 gm. [Hirsch XXXI, 6 May 1912, lot 285.](#)  
 b. 5.77 gm. 6 [American Numismatic Society, inv. 1944.100.16992.](#)  
 \*c. [Edgar L. Owen Online Store, item B2126.](#)
- R3. ΛΑΠΙΣΑΙ (straight) above, horse grazing l.  
 \*a. 5.98 gm. 6 [Herakles Numismatics on VCoins.](#)
- R4. ΛΑΠΙΣΑΙ (straight) above, horse grazing l. Perhaps identical with die R3.  
 a. 5.97 gm. 6 [Hoard in commerce, summer 1994 \(CH IX, 79\), 65. Double struck.](#)
- O14. [*Florilegium Westermark die 41*] Generally similar to obverse die O12, but eyes higher in head and nose consequently longer, prominent round curl is at mouth level.
- R1. ΛΑΠΙΣΑΙ (curving) above, horse grazing l., grass under nose. Die break affecting second A. Vertical die break under belly.  
 a. 6.02 gm. 10 [Florilegium Westermark 41.1\(a\). NFA inv. 4859. Hoard in commerce, 1989 \(CH XI, 65\).](#)  
 b. 5.69 gm. [Florilegium Westermark 41.1\(b\). NFA inv. 4860. Hoard in commerce, 1989 \(CH XI, 65\).](#)
- R2. ΛΑΠΙ above, long-bodied horse grazing r., grass or hay under nose. Letters A and P spaced closer than other letters. Narrow, elongated muzzle. Veins on belly. Hoof of left foreleg ends in spiky line. Obverse die O14 in later state.  
 a. 6.12 gm. 10 [CNG XXIX, 30 March 1994, lot 118. CNR 184, last quarter 1993, lot 32. NFA Summer 1993 Buy or Bid Sale, lot 160. Florilegium Westermark 41.2\(a\). NFA inv. 4861. Hoard in commerce, 1989 \(CH XI, 65\).](#)  
 b. [Berk 68, 13 November 1991, lot 155.](#)  
 c. 5.96 gm. [Auctiones 18, 21–22 September 1989, lot 654. Bourgey sale, 3–5 December 1928, lot 65.](#)  
 d. 6.00 gm. 12 [Hoard in commerce, summer 1994 \(CH IX, 79\), 66.](#)  
 \*e. 6.03 gm. [Gorny & Mosch 126, 14 October 2003, lot 1286.](#)  
 f. 6.05 gm. 4 [Thessaly hoard, c. 1996 \(CH IX, 77\), inv. F-2-43.](#)
- R3. ΛΑΠΙ above, horse grazing r., hay under nose. Short-legged, long-bodied horse with bulging belly. Hoof of right foreleg slightly above ex. line. Hoof of right hind leg merges into ex. line. [Apparently same reverse die as O19/R2 \(Florilegium Westermark 1.2\).](#)  
 \*a. 6.02 gm. 8 [American Numismatic Society, inv. 1944.100.17000. Reverse double struck.](#)

### GROUP THREE [*Florilegium Westermark Group One*]

**Head Type 5.** [*Florilegium Westermark Head Type 2*] The accompanying reverse type is ΛΑΠΙ above, horse grazing r., with minor variations as noted. Reverse style as with Head Type 6. Reverse die link to Head Type 7.

- O15. [*Florilegium Westermark die 5*] Signed ΣΙΜΟ above head.
- R1. ΛΑΠΙ above, horse grazing r. Horse with three double hairs on underside of tail. Ex. line rises to touch hoof of left foreleg. Small flaw on loop of letter P.  
 \*a. 6.08 gm. 10 [Barry Murphy on VCoins. Florilegium Westermark 5.1\(a\). NFA inv. 4949. Hoard in commerce, 1989 \(CH IX, 65\).](#)
- R2. ΛΑΠΙ above, horse grazing r. Hooves of hind legs do not touch ex. line. Three longish hairs on underside of tail.  
 a. 6.11 gm. 9 [Berk 104, 16 September 1998, lot 134. Florilegium Westermark 5.2\(a\). NFA inv. 4950. Hoard in commerce, 1989 \(CH IX, 65\).](#)
- R3. ΛΑΠΙ above, horse grazing r. Horse's right foreleg extended stiffly, beyond ex. line. Large ogival flaw above horse's ears and neck. Another flaw under chin

- a. 6.23 gm. 9 Sotheby's, Zurich, 27–28 October 1993, lot 471 (lot of 2). NFA FPL 41, June 1992, 7. *Florilegium Westermark* 5.3(a). NFA inv. 4951. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.98 gm. 9 NFA Summer 1993 Buy or Bid Sale, lot 145. *Florilegium Westermark* 5.3(b). NFA inv. 4953. Hoard in commerce, 1989 (*CH IX*, 65).
- c. Berlin. Herrmann pl. viii, 16.
- \*d. [Gorny & Mosch 142, 10 October 2005, lot 3401 \(lot of 10 coins\)](#).
- R4.  $\Lambda$ API above, horse grazing r. Thick-bodied horse with short legs. Small spiky flaws extending back from horse's cheek and from knee joint of left foreleg. Several flaws in upper right field.
- a. 6.24 gm. 6 *Florilegium Westermark* 5.4(a). NFA inv. 4954. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.21 gm. 12 Victor England V, 9 December 1988, lot 96.
- \*c. [Herakles Numismatics on EBay, 30 July 2001, item 1260348327](#).
- R5.  $\Lambda$ API above, horse grazing r. Loop of letter P does not close. Underside of neck indicated by wavy line. Short horizontal flaw between thighs of horse's hind legs. Possible spiky flaw under nose. **Same reverse die as O17/R1 (*Florilegium Westermark* 7.1)**.
- a. 6.17 gm. 3 *Florilegium Westermark* 5.5(a). NFA inv. 4952. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.82 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-12. Reverse die identification not entirely certain.
- R6.  $\Lambda$ API above, horse grazing r.
- a. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 21).
- O16. [*Florilegium Westermark die 6*] Unsigned imitation of die O15, very close to the original. Die break on forehead under ampyx, later extending across r. eye.
- R1. [*Florilegium Westermark 6.1 and 6.2*]  $\Lambda$ API above, horse grazing r. Hoof of right foreleg does not touch ex. line. Small horizontal bar between hoof of left foreleg and ex. line. Five short hairs on underside of tail, plus at least one long hair at bottom. Small round flaw behind right rear hoof, another below it under ex. line. Two additional flaws beginning above horse's back and croup.
- \*a. 6.07 gm. 11 [CNG EBay Auction, 6 September 2000, item #423964005. 721774](#). *Florilegium Westermark* 6.1(a). NFA inv. 4955. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 6.01 gm. 12 [Nilus Coins on VCoins. \*Florilegium Westermark\* 6.1\(b\)](#). NFA inv. 4956. Hoard in commerce, 1989 (*CH IX*, 65).
- c. 6.12 gm. Ratto I, Paris, 4–6 June 1931, lot 83; Naville V (1923), lot 1755.
- d. 5.93 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 6.
- e. 6.05 gm. 11 *Florilegium Westermark* 6.2(a). NFA inv. 4957. Hoard in commerce, 1989 (*CH IX*, 65).
- f. 5.98 gm. G. Hirsch 161, 22 February 1989, lot 187.
- g. Berlin. Herrmann pl. viii, 16.
- R2. [*Florilegium Westermark 6.3*]  $\Lambda$ API above, horse grazing r. Thin horizontal line between ex. line and hooves of horse's forelegs (a low platform?). Two flaws in ex. below horse's left front hoof. Subtle flaw under horse's belly, and a wavy break running from the "platform" into ex.
- a. 6.12 gm. 4 *Florilegium Westermark* 6.3(a). NFA inv. 4958. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.15 gm. 4 *Florilegium Westermark* 6.3(b). NFA inv. 4959. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. [ $\Lambda$ API] above, pregnant mare grazing r.
- a. 5.96 gm. 10 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-22. Reverse in very poor condition.

**Head Type 6.** [*Florilegium Westermark Head Type 3*] The accompanying reverse type is  $\Lambda$ API above, horse grazing r., often hay under nose. Reverse style as with Head Type 5. Reverse die link to Head Type 5.

O17. [*Florilegium Westermark die 7*] Signed  $\Sigma$ IMO above head.

- R1.  $\Lambda$ API above, horse grazing r. Loop of letter P does not close. Underside of neck indicated by wavy line. Short horizontal flaw between thighs of horse's hind legs. Possible spiky flaw under nose. **Same reverse die as O15/R5 (*Florilegium Westermark 5.5*).**
- 6.01 gm. 9 Coin Galleries MBS, 6 November 1996, lot 126. *Florilegium Westermark 7.1(a)*. NFA inv. 8013. Hoard in commerce, 1989 (*CH IX*, 65).
  - 6.04 gm. MMAG XIX, 5–6 June 1959, lot 408. Sartiges 224. Herrmann pl. viii, 15. Merzbacher sale, 1909, lot 2833. Sartiges 224.
  - 6.05 gm. Elsen 22, 14 September 1991, lot 128. Victor England V, 9 December 1988, lot 95.
  - 5.82 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 7.
  - 6.02 gm. 8 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-18.
- R2.  $\Lambda$ API above, horse grazing r., hay under nose. Legend closely spaced between horse's croup and withers. Small flaw under horse's belly. Large lump of metal above rump and line extending from right rear leg into exergue may be result of careless striking rather than die flaws.
- 6.24 gm. 10 Sotheby's, Zurich, 27–28 October 1993, lot 471 (lot of 2). NFA FPL 41, June 1992, 8. *Florilegium Westermark 7.2(a)*. NFA inv. 8012. Hoard in commerce, 1989 (*CH IX*, 65).
- R3.  $\Lambda$ API above, horse grazing r., grass under nose. Hooves of both forelegs do not touch ex. line. Vertical flaw on letter  $\Lambda$ , large round flaw under horse's belly, and two small round flaws in field above and before horse's ears.
- 5.97 gm. 4 CNG 37, 20 March 1996, lot 315. NFA Summer 1993 Buy or Bid Sale, lot 146. *Florilegium Westermark 7.3(a)*. NFA inv. 8014. Hoard in commerce, 1989 (*CH IX*, 65).
  - 6.08 gm. 3 Dix Noonan Webb Auction, 13 March 2002, lot 103. *Florilegium Westermark 7.3(b)*. NFA inv. 8015. Hoard in commerce, 1989 (*CH IX*, 65).**
  - 6.11 gm. 4 Coin Galleries MBS, 6 November 1996, lot 124. Hoard in commerce, 1989 (*CH IX*, 78), inv. C4004.
- R4.  $\Lambda$ API above, horse grazing r., grass under nose.
- 5.81 gm. 4 *Florilegium Westermark 7.4(a)*. NFA inv. 8016. Hoard in commerce, 1989 (*CH IX*, 65).
- R5.  $\Lambda$ API above, horse grazing r. Many oblique striations across field, especially notable around horse's legs and tail.
- 5.90 gm. 2 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3995.
  - Hoard in commerce, 1988 (*CH IX*, 67).
  - 5.87 gm Noble Numismatics Auction 68, November 2001, lot 1848.**
- R6.  $\Lambda$ API above, horse grazing r. Horse with narrow rectangular head continuing line of neck. Horizontal flaw between left hind leg and tail.
- 6.10 gm. Athena 3, 15 May 1990, lot 108.
  - 6.12 gm. 8 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-42.
  - 6.09 gm. 3 British Museum, inv. 1933, 2-14-457 (Rev. E. Rogers).**
- R7.  $\Lambda$ API above, horse grazing r. Round die break on ex. line before right foreleg.
- 6.00 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 8.
- R8.  $\Lambda$ API above, horse grazing r.
- 5.79 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 9.
- R9.  $\Lambda$ API above, horse grazing r., hay under nose. Vertical die break on withers; oblique die break extending from hoof of right foreleg back to ex. line.
- 5.76 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 10.
- R10.  $\Lambda$ A[PI] (retrograde) above, horse grazing r., probably grass under nose.
- 6.05 gm. 3 American Numismatic Society, inv. 1944.100.17011.
  - 6.07 gm. CNG Electronic Auction 109, lot 18, ex Garth R. Drewry collection. Classical Numismatic Auctions VI, 1 March 1989, lot 68.**
  - 6.06 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-14.

**Head Type 7.** [*Florilegium Westermark Head Type 4*] The accompanying reverse type is  $\Lambda$ API above, horse grazing r., with minor variations as noted. Reverse style as with Head Types 5–6.

- O18. [*Florilegium Westermark die 8*] Signed ΣIMO above head. Very similar to Head Type 8, but with more rounded crown and prominent earrings on both sides of face.
- R1. ΛAPI above, horse grazing r. Large horse. Hoof of right foreleg does not touch ex. line. Small round flaw in field between horse's belly and ex. line. Additional small flaws above croup, and in front of left hind leg at level of hock.
- a. 6.27 gm. 2 NFA Summer 1993 Buy or Bid Sale, lot 147. *Florilegium Westermark* 8.1(a). NFA inv. 8017. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.94 gm. 2 *Florilegium Westermark* 8.1(b). NFA inv. 8020. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*c. 6.05 gm. [Gorny & Mosch 122, 10 March 2003, lot 1285. KPM 14, 1978, lot 36.](#)
  - \*d. 5.97 gm. [Forum Ancient Coins on EBay, 3 September 2007, item # 150155675424.](#)
- R2. ΛAPI above, horse grazing r. Loop of letter P does not close. Three hairs rise from base of mane. Pelletlike flaw on letter I, and another between horse's forelegs.
- a. 6.15 gm. 4 Berk 104, 16 September 1998, lot 135. *Florilegium Westermark* 8.2(a). NFA inv. 8018. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.09 gm. 4 *Florilegium Westermark* 8.2(b). NFA inv. 8019. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.02 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-4.
- R3. ΛAPI above, horse grazing r. Horse with pointed withers.
- a. 6.14 gm. 3 *Florilegium Westermark* 8.3(a). NFA inv. 8021. Hoard in commerce, 1989 (*CH IX*, 65).
- R4. ΛAPI above, horse grazing r., hay under nose. Left hind leg does not reach ex. line. Short vertical flaw in field under belly, with another extending forward from thigh of right rear leg. More subtle flaw under horse's cheek. Several additional flaws above croup and on letter A.
- a. 5.90 gm. Christie's sale, New York, 2 May 1989, lot 662. Earliest state of reverse die.
  - b. 6.24 gm. 3 Sotheby's, Zurich, 27–28 October 1993, lot 472. NFA FPL 41, June 1992, 9. *Florilegium Westermark* 8.4(a). NFA inv. 8010. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.10 gm. 9 *Florilegium Westermark* 8.4(b). NFA inv. 8011. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*d. 5.97 gm. 10 [American Numismatic Society, inv. 1944.100.17001.](#)
  - e. 5.42 gm. 9 Lanz 78 (1996), lot 238. Lanz 50 (1989), lot 177. Rev. double struck.
  - f. 6.21 gm. 4 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3994.
- R5. ΛAPI above, horse grazing r. Large horse. Three small flaws (or hairs) on underside of horse's tail, and possible flaw(s) between thighs of hind legs.
- a. 5.80 gm. 9 Hoard in commerce, 1989 (*CH IX*, 78), inv. C4003.
  - b. 5.99 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-26.
- R6. ΛAPI above, horse grazing r. Very wavy ex. line. Flaws in field under belly, perhaps same flaw rising from ex. line before hoof of right hind leg, which is rounded. Spurlike flaw at fetlock of left foreleg.
- a. 6.08 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 11.
  - b. 6.00 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 12.
  - c. 5.91 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 13.

**Head Type 8.** [*Florilegium Westermark Head Type 1*] The accompanying reverse type is ΛAPI above, horse grazing r., with minor variations as noted. The horse is long-bodied and short legged, often swaybacked with a bulging belly, as if pregnant. Reverse die link with Head Type 9; possible reverse die link with Group Two.

O19. [*Florilegium Westermark die 1*] Signed ΣIMO above head.

- R1. ΛAPI above (P retrograde), horse grazing r., probably hay under nose. **Same reverse die as O21/R3.**
- a. 6.10 gm. 10 *Florilegium Westermark* 1.1(a). NFA inv. 8022. Hoard in commerce, 1989 (*CH IX*, 65).

- b. 5.96 gm. Weber 2858.
- c. 6.13 gm. 9 Cambridge, *McClean* 4613, pl. 173, 9. Herrmann, pl. viii, 14. "Late Collector" (Rothschild) sale, Sotheby's, 28 May 1900, lot 254.
- d. 6.18 gm. Peus 332, 23–28 October 1991, lot 122.
- e. Hoard in commerce, 1988 (*CH IX*, 67).
- R2. ΛAPI above, horse grazing r., hay under nose. Hoof of right foreleg slightly above ex. line. Hoof of right hind leg merges into ex. line. Spiky flaw extending down from fetlock of left hind leg. Diagonal flaw running from hock of right hind leg to hoof of left. **Apparently same reverse die as O14/R3.**
- \*a. 5.97 gm. 4 *Florilegium Westermark* 1.2(a). NFA inv. 8006. Hoard in commerce, 1989 (*CH IX*, 65).
- b. Berry, *Numismatic Biography*, 449.
- c. 5.85 gm. British Museum. *Traité* IV 713a, pl. ccxcix, 2.
- d. 5.90 gm. Paris. *Traité* IV 713b, pl. ccxcix, 3.
- e. 5.95 gm. Paris. *Traité* IV 718, pl. ccxcix, 6.
- f. 5.92 gm. 3 American Numismatic Society, inv. 1944.100.17009.
- g. Hoard in commerce, 1988 (*CH IX*, 67).
- R3. ΛAPI above, horse grazing r., hay under nose. Ex. line slopes downward under hay. Hoof of right foreleg very pointed, others rounded. Tiny flaw under center of belly.
- a. 6.20 gm. 4 Sotheby's, Zurich, 27–28 October 1993, lot 470 (lot of 2). NFA FPL 41, June 1992, 5. *Florilegium Westermark* 1.3(a). NFA inv. 8008. Hoard in commerce, 1989 (*CH IX*, 65).
- b. Private collection.
- c. 6.19 gm. 4 NFA Summer 1993 Buy or Bid Sale, lot 143. *Florilegium Westermark* 1.2(b). NFA Inv. 8007. Hoard in commerce, 1989 (*CH IX*, 65).
- d. 5.93 gm. 4 *Florilegium Westermark* 1.2(c). NFA inv. 8009. Hoard in commerce, 1989 (*CH IX*, 65).
- \*e. 5.82 gm. [Malter Galleries Auction, 19 June 2004, lot 34.](#)
- R4. ΛAPI above, horse grazing r., hay under nose. Horizontal die break between horse's cheek and foreleg. **Same reverse die as O21/R1 (*Florilegium Westermark* 3.2).**
- a. Berk 68, 13 November 1991, lot 154.
- \*b. 6.01 gm. [Dmitry Markov Auction 11, 3 September 2003, lot 48.](#)
- R5. ΛAPI above, horse grazing r., hay(?) under nose. Horse with sagging belly. Hoof of right foreleg rests on inverted crescent (a blade of grass?). Angle of right hind leg somewhat unnatural. Flaw behind right hind leg. **Same reverse die as O21/R2 (*Florilegium Westermark* 3.1).**
- a. 5.95 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 1.
- O20. [*Florilegium Westermark die 2*] Unsigned imitation of die O19.
- R1. ΛAPI above, horse grazing r. Hoof of left foreleg does not touch ex. line. Flaw on letter Λ.
- \*a. 5.83 gm. 9 *Florilegium Westermark* 2.1(a). NFA inv. 7991. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 6.03 gm. [Barry Murphy on VCoins.](#)
- R2. ΛAPI above, horse grazing r. Small horse with left hind leg extended forward, hoof not touching ex. line. Hoof of left hind leg extends below ex. line. Tail ends in a fork. Pelletlike flaw at withers. Spiky flaw emerging from cannon of right hind leg. Soft diagonal flaw extending into ex. below hoof of same leg. **Same reverse die as O22/R1 (*Florilegium Westermark* 4.1).**
- a. 6.13 gm. 3 *Florilegium Westermark* 2.2(a). NFA inv. 7993. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.08 gm. 4 *Florilegium Westermark* 2.2(b). NFA inv. 7994. Hoard in commerce, 1989 (*CH IX*, 65).
- c. 5.97 gm. 4 Thessaly hoard, early 1993 (*CH IX*, 64), 12.
- d. 6.00 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-21.
- R3. ΛAPI above, horse grazing r., thyrsos before horse. Flaw extending from horse's sagging belly across both hind legs. Artist's signature ΣIMO in ex., quite eroded, with wavy horizontal flaw extending l. from bottom of Σ to edge of flan.

- a. 6.09 gm. 3 Sotheby's, Zurich, 27–28 October 1993, lot 470 (lot of 2). NFA FPL 41, June 1992, 6. *Florilegium Westermark 2.3(a)*. NFA inv. 7990. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.13 gm. 3 *Florilegium Westermark 2.3(b)*. NFA inv. 7992. Hoard in commerce, 1989 (*CH IX*, 65).
- c. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 16).
- d. 5.94 gm. 3 Hoard in commerce, 1989 (*CH IX*, 78), inv. C4007.
- e. 5.80 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 2.
- f. 5.95 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-5.
- \*g. 5.07 gm. 9 [CGB.fr. Monnaies IX, lot 63.](#)
- \*h. 6.23 gm. [Berk 156. 23 October 2007, lot 106. Harlan J. Berk on VCoins.](#)
- O21. [*Florilegium Westermark die 3*] Another unsigned imitation of die O19, with die break extending from nose downward across jaw to viewer's right. Apparently repaired so that break appears as an area of flatness on jaw in some specimens.
- R1. [*Florilegium Westermark 3.2*]  $\Lambda$ API above, horse grazing r., hay under nose. Hoof of right foreleg rests on a crescent-shaped line above ex. line (a blade of grass?), with another short horizontal line between right rear hoof and ex. line. Strong horizontal break running from horse's cheek to right foreleg and between forelegs. Irregular flaw before hoof of right hind leg. Short vertical flaw under ex. line beneath same hoof. **Same reverse die as O19/R4.**
- a. 6.13 gm. 9 *Florilegium Westermark 3.2(a)*. NFA inv. 7996. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.14 gm. 9 *Florilegium Westermark 3.2(b)*. NFA inv. 7997. Hoard in commerce, 1989 (*CH IX*, 65). Die break visible on lower face.
- c. 6.04 gm. 9 CNG 37, 20 March 1996, lot 314.
- R2. [*Florilegium Westermark 3.1*]  $\Lambda$ API above, horse grazing r., hay under nose? Horse with sagging belly. Hoof of right foreleg rests on inverted crescent (a blade of grass?). Angle of right hind leg somewhat unnatural. Flaw before right hind leg. **Same reverse die as O19/R5.**
- \*a. 6.00 gm. 9 *Florilegium Westermark 3.1(a)*. NFA inv. 7995. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.75 gm. 12 Sotheby's, Zurich, 27–28 October 1993, lot 502 (lot of 2).
- R3.  $\Lambda$ API above (P retrograde), horse grazing r., probably hay under nose. **Same reverse die as O19/R1 (*Florilegium Westermark 1.1*).**
- \*a. 5.99 gm. [Gorny & Mosch 134, 11 October 2004, lot 1312.](#)
- Rx. Reverse die identity uncertain.
- a. 5.75 gm. Hoard in commerce, 1989 (*CH IX*, 78), inv. C3997.
- b. 5.80 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 3.
- c. 5.51 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 4.
- O22. [*Florilegium Westermark die 4*] A third unsigned imitation of O19, with larger, asymmetrical head.
- R1.  $\Lambda$ API above, horse grazing r. Small horse with left hind leg extended forward, hoof not touching ex. line. Hoof of left hind leg extends below ex. line. Tail ends in a fork. Pelletlike flaw at withers. Spiky flaw emerging from cannon of right hind leg. Soft diagonal flaw extending into ex. below hoof of same leg. **Same reverse die as O20/R2 (*Florilegium Westermark 2.2*).**
- a. 6.20 gm. 4 *Florilegium Westermark 4.1(a)*. NFA inv. 7998. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.13 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-22.
- c. 6.01 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-23.
- d. 6.08 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-35.
- R2.  $\Lambda$ API above, horse grazing r., hay under nose. Right foreleg slightly bent at knee, hoof not touching ex. line. Inner sides of left legs hollow at top. Pelletlike flaw in middle of back visible on some specimens.
- \*a. 6.16 gm. 9 NFA Summer 1993 Buy or Bid Sale, lot 144. *Florilegium Westermark 4.2(a)*. NFA inv. 7999. Hoard in commerce, 1989 (*CH IX*, 65).



- b. 6.14 gm. 9 *Florilegium Westermark* 4.2(b). NFA inv. 8000. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 5.99 gm. 9 *Florilegium Westermark* 4.2(c). NFA inv. 8001. Hoard in commerce, 1989 (*CH IX*, 65).
  - d. 5.97 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), lot 5.
  - e. Hoard in commerce, 1988 (*CH IX*, 67).
  - f. Hoard in commerce, 1988 (*CH IX*, 67).
  - g. Hoard in commerce, 1988 (*CH IX*, 67).
  - \*h. 5.8 gm [Inclinioroma Ancient Coins, on VCoins.](#)
  - \*i. 5.84 gm 3 [CGB.fr Monnaies XIX, lot 68.](#)
- R3.  $\Lambda$ API above, horse grazing r., crescent under right foreleg. **Same reverse die as O23/R4.**
- a. Hoard in commerce, 1988 (*CH IX*, 67).

**Head Type 9.** [*Florilegium Westermark Head Type 6*] The accompanying reverse type is  $\Lambda$ API above, horse grazing r., with minor variations as noted. Reverse style as with Head Types 5–8. Reverse die links to Head Types 8 and 10.

O23. [*Florilegium Westermark die 10*] Signed  $\Sigma$ IMO above head.

- R1.  $\Lambda$ API above, horse grazing r. Large horse, with right hind leg extended forward, hoof not touching ex. line. Three small vertical flaws extending downward from belly. Horizontal flaw extending back from lower tail. Probable flaw in field above head.
- a. 6.20 gm. 12 Berk 104, 16 September 1998, lot 136. *Florilegium Westermark* 10.1(a). NFA inv. 8002. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.81 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 17.
- R2.  $\Lambda$ API above, horse grazing r., grass under nose. Small flaw above letter P, larger flaw above letter I, numerous flaws in field above horse's neck, and another flaw above center of ex. line.
- a. 6.10 gm. 9 Sotheby's, Zurich, 27–28 October 1993, lot 474. NFA FPL 41, June 1992, 11. *Florilegium Westermark* 10.2(a). NFA inv. 8003. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*b. 6.00 gm. 9 [Coin Galleries MBS, 6 November 1996, lot 124. NFA Summer 1993 Buy or Bid Sale, lot 149. Florilegium Westermark 10.2\(b\). NFA inv. 8004. Hoard in commerce, 1989 \(CH IX, 65\).](#)
  - c. 5.98 gm. 3 Thessaly hoard, early 1993 (*CH IX*, 64), 13.
  - d. 5.90 gm. 2 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-18.
- R3.  $\Lambda$ API above, horse grazing r., no grass under nose. Pot-bellied horse, perhaps a pregnant mare, with right hind leg extended forward, hoof not touching ex. line. Small flaw in field under horse's belly, another extending backward from fetlock of right foreleg, a third, very tiny, before hoof of right rear leg. Other flaws on and under ex. line. **Same reverse die as O25/R1** (*Florilegium Westermark* 11.1), in earlier state.
- a. 5.85 gm. 9 *Florilegium Westermark* 10.3(a). NFA inv. 8005. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.89 gm 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-28.
- R4.  $\Lambda$ API above, horse grazing r. Pot-bellied horse, perhaps a pregnant mare, on wavy ex. line. Small vertical flaw above croup, another on edge of sagging belly. Additional small flaws extending forward from ankle of right foreleg, back from fetlock, and downward from hoof to ex. line. **Same reverse die as O22/R3.**
- a. 6.10 gm. 9 Oxford, *SNG Ashmolean* 3877. Weber 2857. Naville V (1923), lot 1754.
  - b. 5.99 gm. 9 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3918.
  - c. 5.91 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 18.
  - \*d. 6.10 gm. [CNG 61, 25 September 2002, lot 561.](#)
  - \*e. 6.03 gm. [Spink on VCoins..](#)
- R5.  $\Lambda$ API above, horse grazing r. Pot-bellied horse, perhaps a pregnant mare, on ex. line which curves upward under hind legs. Die flaws under ex. line between horse's rear legs.
- a. 5.90 gm. Boutin, *Pozzi Collection*, 2790. Pozzi 1227. Herrmann pl. viii, 13.
  - \*b. 5.92 gm. 4 [American Numismatic Society, inv. 1944.100.17008.](#)

- c. 5.66 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-23.
- R6. ΛAPI above, horse grazing r. Pointed withers, pointed hooves. Spur on fetlock of left foreleg. Flaws extending back from fetlock and hock of right hind leg. Flaw in lower left field extending into ex.
- \*a. 5.90 gm. 4 [American Numismatic Society, inv. 1944.100.17007.](#)
- b. 6.04 gm. 7 Hoard in commerce, summer 1994 (*CH IX*, 79), 19.
- c. 5.94 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 20.
- R7. ΛAPI above, horse grazing r. Large lettering, especially letter P. Vertical flaw between letters A and P, and a large, messy flaw under letter A. Further severe flaw in field around horse's ear. Additional, lesser flaws (rusty die?) between head and right foreleg, in field before right hind leg, and between left hind leg and tail. **Same reverse die as O25/R2 (*Florilegium Westermark 11.2*).**
- a. 6.08 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 21.
- b. 6.01 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-8.
- O24. Unsigned imitation of obverse die O23.
- R1. ΛAPI above, horse grazing r.
- a. 5.90 gm. 10 Coin Galleries MBS, 6 November 1996, lot 124. NFA inv. C3996. Hoard in commerce, 1989 (*CH IX*, 78).
- \*b. 5.91 gm. [CNG Electronic Auction 72, lot 12.](#)
- c. 6.18 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-6.
- R2. ΛAPI above, horse grazing r.
- a. Hoard in commerce, 1988 (*CH IX*, 67).
- R3. ΛAPI above, horse grazing r. Style of Group Four. Possibly same die as O105/R1.
- a. Hoard in commerce, 1988 (*CH IX*, 67).

**Head Type 10.** [*Florilegium Westermark Head Type 7*] The accompanying reverse type is ΛAPI above, horse grazing r. Reverse style as with Head Types 5–9. Reverse die link to Head Type 9.

- O25. [*Florilegium Westermark die 11*] Unsigned die, probably not from the hand of Simo...
- R1. ΛAPI above, horse grazing r., no grass under nose. Pot-bellied horse, perhaps a pregnant mare, with right hind leg extended forward, hoof not touching ex. line. Small flaw in field under horse's belly, another extending backward from fetlock of right foreleg, a third before hoof of right rear leg. Other flaws on and under ex. line. **Same reverse die as 23/R3 (*Florilegium Westermark 10.3*), in later state.**
- a. 6.00 gm. 2 Sotheby's, Zurich, 27–28 October 1993, lot 475. NFA FPL 41, June 1992, 12. *Florilegium Westermark 11.1(a)*. NFA inv. 4876. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 5.62 gm. 2 [American Numismatic Society, inv. 1944.100.16994.](#)
- c. Herrmann pl. vii, 13. Hirsch XVI, 1909, lot 392.
- R2. ΛAPI above, horse grazing r. Large lettering, especially letter P. Vertical flaw between letters A and P, and a large, messy flaw under letter A. Further severe flaw in field around horse's ear. Additional, lesser flaws (rusty die?) between head and right foreleg, in field before right hind leg, and between left hind leg and tail. **Same reverse die as O23/R7.**
- a. 6.07 gm. 8 *Florilegium Westermark 11.2(a)*. NFA inv. 4877. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.94 gm. 8 *Florilegium Westermark 11.2(b)*. NFA inv. 4878. Hoard in commerce, 1989 (*CH IX*, 65).
- c. 6.03 gm. 8 *Florilegium Westermark 11.2(c)*. NFA inv. 4879. Hoard in commerce, 1989 (*CH IX*, 65).
- d. 5.95 gm. 8 Hoard in commerce, summer 1994 (*CH IX*, 79), 22.
- R3. ΛAPI above, horse grazing r. Small flaw rising from horse's croup toward letter A, and another to upper left of letter A. Short diagonal flaws under ex. line beneath hind legs.
- a. 6.02 gm. 3 *Florilegium Westermark 11.3(a)*. NFA inv. 4880. Hoard in commerce, 1989 (*CH IX*, 65).

- R4.  $\Lambda$ API above, horse grazing r. Ex. line thickened under horse's muzzle, perhaps representing hay. Diagonal flaw between fetlock of left hind leg and tail. Pelletlike flaw between head and right foreleg.
- a. Headlam sale, Sotheby's, 8 May 1916, lot 399; Benson sale, Sotheby's, 3 February 1909, lot 475.
  - \*b. 6.02 gm. 6 [Peus 374, 23 April 2003, lot 60. Hess-Leu sale, 24 March 1959, lot 185.](#)
  - c. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 19).
- R5.  $\Lambda$ API above, horse grazing r. Short-legged, long-bodied horse on slightly arching ex. line. Apparent flaw on ex. line beneath horse's muzzle. Small spurlike flaw extending from fetlock of left hind leg to ex. line.
- a. 6.06 gm. 12 [Leu 53, 21–22 October 1991, lot 83.](#)
- R6.  $\Lambda$ API above, horse grazing r. Very narrow, straight neck. Ex. line ends before hoof of r. foreleg, immediately followed by downward curving arc beneath horse's nose (intended grass?).
- \*a. 5.87 gm. [CNG Online Auction 51, 23 October 2002, lot 7.](#)

**Head Type 11.** [*Florilegium Westermark Head Type 5*] The accompanying reverse type is  $\Lambda$ API above, horse grazing r., with minor variations as noted. Reverse style as with Head Types 5–10.

O26. [*Florilegium Westermark die 9*] Unsigned die, possibly not from the hand of Simo....

- R1.  $\Lambda$ API above, horse grazing r. Flaw on ex. line in front of right rear hoof, developing upward into field under horse's belly; latest state is club-shaped. Second flaw develops later under letter A.
- a. 5.93 gm. 10 [Florilegium Westermark 9.1\(a\). NFA inv. 4796. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - b. 6.03 gm. 12 [NFA Summer 1993 Buy or Bid Sale, lot 148. Florilegium Westermark 9.1\(b\). NFA inv. 4797. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - c. 5.85 gm. 10 [Hoard in commerce, 1989 \(\*CH IX\*, 78\), inv. C4010.](#)
  - d. 5.91 gm. 10 [Hoard in commerce, 1989 \(\*CH IX\*, 78\), inv. C4005.](#)
  - e. 5.96 gm. 10 [Thessaly hoard, c. 1996 \(\*CH IX\*, 77\), inv. F-2-16.](#)
  - f. 5.84 gm. 10 [Hoard in commerce, summer 1994 \(\*CH IX\*, 79\), 14. Club-shaped flaw well developed.](#)
- R2.  $\Lambda$ API above, horse grazing r. Long diagonal die break extending from behind left rear hoof into ex. Horizontal break before thigh of right hind leg.  $\Lambda$ -shaped flaw between hind legs, horizontal break between left hind leg and tail, and a spiky flaw emerging behind hock of left hind leg.
- a. 6.10 gm. 11 [Florilegium Westermark 9.2\(a\). NFA inv. 4798. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - b. 5.97 gm. 5 [Thessaly hoard, c. 1996 \(\*CH IX\*, 77\), inv. F-2-38. Reverse die identity not entirely certain.](#)
- R3.  $\Lambda$ API (retrograde) above, horse grazing r. Flaw(?) resembling double pellet on horse's shoulder. Transverse flaw in field by neck. Round flaw beneath ex. line under hind legs. Less serious, jagged flaw extending forward from right rear leg.
- \*a. 6.07 gm. 6 [Harlan J. Berk on VCoins. Florilegium Westermark 9.3\(a\). NFA inv. 4799. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - \*b. 6.15 gm. 5 [LHS Numismatik, 95, 24 October 2005, lot 593. Sotheby's, Zurich, 27–28 October 1993, lot 473. NFA FPL 41, June 1992, 10. Florilegium Westermark 9.3\(b\). NFA inv. 4802. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - c. 6.05 gm. 6 [Florilegium Westermark 9.3\(c\). NFA inv. 4803. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - d. [Hoard in commerce, 1988 \(\*CH IX\*, 67\).](#)
  - e. 5.91 gm. 5 [Hoard in commerce, summer 1994 \(\*CH IX\*, 79\), 15.](#)
  - f. 5.39 gm. 5 [Hoard in commerce, summer 1994 \(\*CH IX\*, 79\), 16.](#)
  - g. [Vacat.](#)
  - h. 6.02 gm. 5 [Thessaly hoard, c. 1996 \(\*CH IX\*, 77\), inv. F-1-28.](#)
  - \*i. 6.00 gm. [Gorny & Mosch 134, 11 October 2004, lot 1311.](#)

**Head Type 12.** [*Florilegium Westermark Head Type 8*] Two different reverse types, style as with Head Types 5–11 and Head Types 13–16 respectively. Reverse die link to Head Type 13.

- O27. [*Florilegium Westermark die 12*] Signed ΣIMO above head. Die break develops at 11:00, extending from hair across dotted border.
- R1. ΛAPI above, horse grazing r., butterfly(?) below. Small flaw on letter I, another extending transversely from fetlock of left foreleg to ex. line.
- a. 6.04 gm. 3 Sotheby's, Zurich, 27–28 October 1993, lot 476. NFA FPL 41, June 1992, 13. *Florilegium Westermark* 12.1(a). NFA inv. 4873. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.06 gm. 9 Peus 334, 4 November 1992, lot 292. Lanz 52, 14 May 1990, lot 156. MMAG 52, 1975, lot 142.
  - c. Hoard in commerce, 1988 (*CH IX*, 67).
  - d. Thessaly hoard, 1988/89 (*CH VIII*, 193, pl. xxvi, 24).
  - e. 6.05 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 23. Butterfly unclear, resembling flaw.
  - f. 5.73 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 24. Butterfly unclear, resembling flaw.
  - g. 5.67 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 25. Butterfly unclear, resembling flaw.
- R2. ΛAPIΣAI in ex., horse with bucranium brand crouching r., forelegs spread, tail down, tiny AI under belly, rein trailing in ex., dotted ex. line. Veins on horse's belly. Long diagonal flaw rises from horse's back. Flaw develops backward and upward from fetlock of left foreleg. Vertical flaw develops upward from cannon of right foreleg. **Same reverse die as O29/R2 (*Florilegium Westermark* 14.2), used in both early and later state with both obverse dies.**
- \*a. 6.07 gm. 6 Berk 152, 19 December 2006, lot 109.. NFA XXXIII, 3 May 1994, lot 927. *Florilegium Westermark* 12.2(a). NFA inv. 4874. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.09 gm. 6 NFA FPL 41, June 1992, 14. *Florilegium Westermark* 12.2(b). NFA inv. 4875. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.02 gm. 6 Cambridge, *McClean* 4616, pl. 173, 12.
- R3. Very similar to R2 (*Florilegium Westermark* 12.2), but apparently unsigned. Small flaw on letter P. Possible vertical flaw across fetlock of right hind leg.
- \*a. 5.98 gm. CNG XXIII, 13 October 1992, lot 148.
- O28. [*Florilegium Westermark die 13*] Unsigned imitation of die O27, showing very strong convexity and little modelling. Hubbed?
- R1. ΛAPI above, horse grazing r. Flaws between letters A and P, and in field under loop of letter P. Long, curving die break from underside of rump across thigh of right hind leg to fetlock of left foreleg, then looping upward to join a second break that crosses both forelegs below knees.
- a. 5.86 gm. 8 Hoard in commerce, summer 1994 (*CH IX*, 79), 27. Early state of reverse die, without flaws.
  - b. 6.09 gm. 9 *Florilegium Westermark* 13.1(a). NFA inv. 4870. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.02 gm. 9 Coin Galleries MBS, 6 November 1996, lot 124. Hoard in commerce, 1989 (*CH IX*, 78), inv. C3992.
  - d. 6.09 gm. 8 Hoard in commerce, summer 1994 (*CH IX*, 79), 26. Last rev. flaw extends to head, bifurcating to touch cheek and chin.
  - \*e. [Museum Surplus](#).
- R2. ΛAPI above, horse grazing r. Right foreleg extended, hoof not touching ex. line. Hoof of left foreleg also does not touch ex. line. Four short hairs on underside of tail. Small transverse flaw extending right from letter Λ.
- a. 6.24 gm. 3 CNG 42, 29–30 May 1997, lot 306. *Florilegium Westermark* 13.2(a). NFA inv. 4871. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*b. 6.09 gm. 4 *Florilegium Westermark* 13.2(b). NFA inv. 4872. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.05 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-12.

- R3. ΛΑΠΙ above, horse grazing r. Perhaps reverse die of O17/R4 (*Florilegium Westermark* 7.4).  
 a. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 15).
- R4. ΛΑΠΙ above, horse grazing r.  
 \*a. 5.55 gm. 2 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-4.

**Head Type 13.** [*Florilegium Westermark Head Type 9*] Two different reverse types, the second displaying stylistic links with Head Types 12 and 14–16. One reverse die link to Head Type 12; three reverse die links to Head Type 14.

- O29. [*Florilegium Westermark die 14*] Γ—E flanking neck. Triple pendant earring on r., and necklace with central medallion. Die break develops over earring, showing greater damage with specimens b–d.
- R1. ΛΑΠΙΣΑΙ above, horse (possibly with bucranium brand) grazing r., grass below. Transverse flaw between hind legs, another small flaw projecting forward from knee of left foreleg.  
 a. 6.17 gm. 6 Sotheby's, Zurich, 27–28 October 1993, lot 477. NFA FPL 41, June 1992, 15. *Florilegium Westermark* 14.1(a). NFA inv. 4895. Hoard in commerce, 1989 (*CH IX*, 65).  
 \*b. 6.11 gm. 6 Berk 144, 13 July 2005, lot 118. Berk 141, 5 January 2005, lot 92. *Florilegium Westermark* 14.1(b). NFA inv. 4896. Hoard in commerce, 1989 (*CH IX*, 65).  
 c. 6.04 gm. 6 Thessaly hoard, early 1993 (*CH IX*, 64), 14.  
 d. 5.59 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 28.
- R2. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail lowered, tiny AI under belly, rein trailing in ex., dotted ex. line. Veins on belly. Fine diagonal flaw develops, rising from horse's back. Vertical break rising from ankle of right hind leg to thigh. **Same reverse die as O27/R2 (*Florilegium Westermark* 12.2), in similar early and late states.**  
 a. 6.05 gm. 6 Berk 102, 27 May 1998, lot 212. *Florilegium Westermark* 14.2(a). NFA inv. 4902. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 6.12 gm. 6 *Florilegium Westermark* 14.2(b). NFA inv. 4899. Hoard in commerce, 1989 (*CH IX*, 65).  
 c. 6.06 gm. 12 *Florilegium Westermark* 14.2(c). NFA inv. 4900. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., one foreleg lifted, tail low but held away from body, tiny AI under belly, plain ex. line. Two small vertical flaws under hoof of right foreleg, with another small round flaw developing later above middle of ex. line.  
 a. 6.07 gm. 9 *Florilegium Westermark* 14.3(a). NFA inv. 4897. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 5.96 gm. 9 *Florilegium Westermark* 14.3(b). NFA inv. 4903. Hoard in commerce, 1989 (*CH IX*, 65).  
 c. 6.04 gm. 9 Sotheby's, Zurich, 27–28 October 1993, lot 478. NFA FPL 41, June 1992, 16. *Florilegium Westermark* 14.3(c). NFA inv. 4898. Hoard in commerce, 1989 (*CH IX*, 65).  
 d. 5.90 gm. 10 Lanz 46, 28 November 1988, lot 230.  
 e. 5.65 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 29.  
 f. 5.72 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 30.  
 g. 5.89 gm. 9 British Museum, inv. 1933, 2-14-455 (Rev. E. Rogers).
- R4. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., one foreleg lifted, tail lowered to touch hocks, tiny AI under belly, plain ex. line. Veins on horse's belly. Sprinkling of pellet-like flaws on horse's shoulder, small round flaw above neck, and a tiny flaw rising from back behind withers. Three additional small, round flaws in left field, and another before thigh of right hind leg. **Same reverse die as O30/R1 (*Florilegium Westermark* 15.1).**  
 \*a. 5.94 gm. 12 Berk 104, 16 September 1998, lot 137. *Florilegium Westermark* 14.4(a). NFA inv. 4901. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 27). Reverse die identity not entirely certain, due to overexposed image.  
 c. 5.96 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-6.

- R5.  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., one foreleg lifted, tail lowered to touch hocks, , tiny AI under belly, plain ex. line. Legend crowded, with flaw on final I.  
a. 5.9 gm. Boston, *BMFA* 906.
- R6. Similar to preceding, with one foreleg lifted, tail lowered, and hoof of right foreleg represented by (or obliterated by) short horizontal line.  
a. H.J. Berk collection, Chicago.
- O30. [*Florilegium Westermark die 15*] A smaller and more delicate version of the same head, supported by a lacy substructure with sphinx ornaments,  $\Gamma\text{EY}$  on ampyx and I—A flanking neck (the latter pair resembles  $\int$ —A, probably due to die erosion in the left field).
- R1.  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., one foreleg lifted, tail lowered to touch hocks, tiny AI under belly, plain ex. line. Veins on horse's belly. **Same die as O29/R4 (*Florilegium Westermark 14.4*), possibly in earlier state.**  
a. 6.07 gm. 12 Sotheby's, Zurich, 27–28 October 1993, lot 479. NFA FPL 41, June 1992, 17. *Florilegium Westermark 15.1(a)*. NFA inv. 4715. Hoard in commerce, 1989 (*CH IX*, 65).  
b. 6.02 gm Sphinx Numismatics, 17 December 2006, EBay, Item # 150069698713.
- R2.  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., one foreleg lifted, tail lowered but not touching legs, tiny AI under belly, rein trailing in ex. Veins on horse's belly. Oblique flaw develops to lower right of AI. **Same reverse die as O31/R1 (*Florilegium Westermark 17.1*), O32/R1 (*Florilegium Westermark 18.1*), and O38/R3, in earliest state.**  
a. 6.10 gm. 6 NFA Summer 1993 Buy or Bid Sale, lot 150. *Florilegium Westermark 15.2(a)*. NFA inv. 4716. Hoard in commerce, 1989 (*CH IX*, 65).  
**\*b. 5.85 gm. 6 British Museum, inv. 1933, 2-14-456 (Rev. E. Rogers).**
- R3.  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., one foreleg raised, tail probably raised as hind legs are tucked under body, tiny AI under belly, rein trailing in ex.  
a. 6.00 gm. H.J. Berk collection, Chicago. Christie's, New York, 2 May 1989, lot 663.  
**\*b. 5.90 gm. 3 British Museum, inv. 1885, 6-6-38 (Whittall).**
- R4.  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex.  
**\*a. 6.02 gm. 3 American Numismatic Society, inv. 1944.100.16989.**  
b. 5.93 gm. 3 Lanz 58, 21 November 1991, lot 151.  
c. Herrmann pl. vii, 1. Hirsch XVI, 1909, lot 391.  
d. 6.02 gm. Prowe sale, Egger XL (1912), lot 798.

**Head Type 14.** [*Florilegium Westermark Head Type 11*] All heads are characterized by an elevated right shoulder showing the clasp of a garment. The dominant reverse type is  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., rein trailing in ex., tiny AI under belly, with minor variations as noted; of same style as similar reverses paired with Head Types 12–13. A second reverse type is  $\Lambda\text{API}\Sigma$  above, horse grazing r. Three reverse die links with Head Type 13; one reverse die link with Head Type 16; two reverse die links with Head Type 17.

- O31. [*Florilegium Westermark die 17*]  $\Gamma\text{EY}$  on ampyx, tiny IA above head, raised right shoulder very prominent.
- R1.  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., one foreleg lifted, tail lowered but not touching legs, tiny AI under belly, rein trailing in ex. Veins on horse's belly. Oblique flaw beginning to cross AI. **Same reverse die as O30/R2 (*Florilegium Westermark 15.2*), in slightly later state here, and O32/R1 (*Florilegium Westermark 18.1*) and O38/R3, in earlier state here.**  
**\*a. 6.08 gm. 6 Sotheby's, Zurich, 27–28 October 1993, lot 480. NFA FPL 41, June 1992, 18. *Florilegium Westermark 17.1(a)*. NFA inv. 4702. Hoard in commerce, 1989 (*CH IX*, 65).**
- R2.  $\Lambda\text{API}\Sigma\text{AI}$  in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Horse's nose nearly touches ex. line. Veins on belly. Wither indicated by raised crescent. **Same reverse die as O33/R1 (*Florilegium Westermark 19.1*).**  
a. 6.18 gm. 8 *Florilegium Westermark 17.2(a)*. NFA inv. 4705. Hoard in commerce, 1989 (*CH IX*, 65).

- b. 6.16 gm. 8 NFA Summer 1993 Buy or Bid Sale, lot 151. *Florilegium Westermark* 17.2(b). NFA inv. 4706. Hoard in commerce, 1989 (*CH IX*, 65).
- c. 6.11 gm. 8 *Florilegium Westermark* 17.2(c). NFA inv. 4707. Hoard in commerce, 1989 (*CH IX*, 65).
- d. 6.28 gm. 8 *Florilegium Westermark* 17.2(d). NFA inv. 4708. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. ΛΑΠΙΣΑΙ in ex., small horse with bucranium brand crouching very low to r., left foreleg lifted, right foreleg forward and bent at knee, cheek almost touching knee, tail raised, tiny AI under belly. Inscription ends just beyond hoof of left foreleg. **Same reverse die as O38/R4.**
- a. 5.90 gm. Naville XIII, 27–29 June 1928, lot 707.
- R4. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., left foreleg lifted, right foreleg extended almost to horse's head, tail raised. Hay (or flaw?) between horse's cheek and foreleg.
- a. Commerce, 1993.
- O32. [*Florilegium Westermark die 18*] GEY on ampyx, but no letters above head, which is slightly larger, allowing less room for the shoulder.
- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., one foreleg lifted, tail lowered but not touching legs, tiny AI under belly, rein trailing in ex. Veins on horse's belly. AI almost obliterated by transverse flaw. New flaws developing in field above horse's back, above neck, and extending back from hoof of left foreleg. **Same die as O30/R2 (*Florilegium Westermark* 15.2) and O31/R1 (*Florilegium Westermark* 17.1), in still later state here, and O38/R3, in earlier state here.**
- \*a. 6.00 gm. 6 Noble Numismatics Auction 62, November 1999, lot 1883. *Florilegium Westermark* 18.1(a). NFA inv. 4709. Hoard in commerce, 1989 (*CH IX*, 65).
- b. Hoard in commerce, 1988 (*CH IX*, 67).
- O33. [*Florilegium Westermark die 19*] GEY on ampyx, tiny IA above head, prominent raised right shoulder. Die break across chin in all specimens.
- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Horse's nose nearly touches ex. line. Veins on belly. Wither indicated by raised crescent. Pelletlike flaws between last four letters of legend, with a larger flaw developing in ex. beneath I and Σ. **Same reverse die as O31/R2 (*Florilegium Westermark* 17.2).**
- \*a. 6.11 gm. 8 Gemini Auction, 11–12 January 2005, lot 121. NFA XXXIII, 3 May 1994, lot 931. *Florilegium Westermark* 19.1(a). NFA inv. 4696. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., one foreleg lifted, tail raised, AI absent, rein trailing in ex. Veins on belly. Mane extends well back over withers. Two spiky flaws rising from croup. Other probable flaws under base of tail and on ex. line behind hoof of left hind leg. **Same reverse die as O38/R7.**
- a. 6.11 gm. 12 Berk 93, 14 November 1996, lot 162. *Florilegium Westermark* 19.2(a). NFA inv. 4703. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 6.07 gm. 12 H.J. Berk on VCoins. Berk 141, 5 January 2005, lot 93. *Florilegium Westermark* 19.2(b). NFA inv. 4710. Hoard in commerce, 1989 (*CH IX*, 65).
- \*c. 6.03 gm. Gorny & Mosch 138, 7 March 2005, lot 1280.
- R3. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex.. Obverse die O33 in late state.
- a. 6.12 gm. 8 *Florilegium Westermark* 19.3(a). NFA inv. 4711. Hoard in commerce, 1989 (*CH IX*, 65). Double struck.
- R4. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, AI absent, ex. line bent under hind legs.
- \*a. 6.06 gm. 7 American Numismatic Society, inv. 1944.100.16988.
- R5. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Veins on belly. Additional line added atop ex. line to create hump

- under hoof of right hind leg. Flaw in letter P, extending back towards A. **Same reverse die as O35/R1 (*Florilegium Westermark* 21.1).**
- a. 6.03 gm. 8 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-10.
- R6. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Veins on horse's belly, and mane extends well back over withers. Conspicuous flaws in field behind hind legs, and in ex. under final letters of legend. Small, spiky flaw emerging from knee of right foreleg, and a pelletlike flaw between second A and final I of legend. **Same reverse die as O34/R3 and O37/R3 (*Florilegium Westermark* 20.3).**
- a. 6.14 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-3..
- O34. [*Florilegium Westermark* die 20] ΓΕΥ on ampyx, tiny AI above head, extremely prominent raised right shoulder. Die break in hair by right temple.
- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., left foreleg lifted, right hind leg also slightly lifted, tail raised, AI absent. Large round flaw on horse's midsection. **Same reverse die as O37/R2, O38/R2, and O39/R1, in earlier state here.**
- a. 5.93 gm. 12 Paris, *SNG Delepierre* 1125. Herrmann pl. vi, 17. Boutin, *Pozzi Collection* 2778. Naville XVI (1933), lot 1117. Naville I (Pozzi collection, 1923), lot 1224. Very early state of obverse die, with die break in hair just beginning.
- b. 6.00 gm. 1 Sotheby's, Zurich, 26 October 1993, lot 43. NFA FPL 41, June 1992, cover coin. NFA XXV, 29 November 1990, lot 92. *Florilegium Westermark* 20.1(a). NFA inv. 4693. Hoard in commerce, 1989 (*CH IX*, 65).
- c. Hoard in commerce, 1988 (*CH IX*, 67).
- R2. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., one foreleg bent and slightly lifted, tail raised, tiny AI under belly. Veins on horse's belly. Artist's signature close under belly, and nearer to forelegs than to hind legs.
- a. 5.99 gm.7:30 Berk 104, 16 September 1998, lot 138. *Florilegium Westermark* 20.2(a). NFA inv. 4698. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.99 gm. 8 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-5.
- c. 5.96 gm. 8 British Museum, *BMC* 62.
- R3. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Veins on horse's belly, and mane extends well back over withers. Conspicuous flaws in field behind hind legs, and in ex. under final letters of legend. Small, spiky flaw emerging from knee of right foreleg, and a pelletlike flaw between second A and final I of legend. **Same reverse die as O33/R6 and O37/R3.**
- a. 6.31 gm. 9 *Florilegium Westermark* 20.3(a). NFA inv. 4695. Hoard in commerce, 1989 (*CH IX*, 65).
- R4. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly.
- a. 5.81 gm. *Jameson* I 1095.
- R5. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised.
- a. Berk 68, 13 November 1991, lot 160.
- R6. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly.
- a. 5.98 gm. Herrmann pl. vi, 16. Philipsen sale, Hirsch XXI, 29 November 1909, lot 634.
- R7. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail probably raised, tiny AI under belly. Artist's signature slightly closer to rear than to front legs. Σ-shaped flaw just above mane. Possible round flaw before knee of l. foreleg.
- a. 5.95 gm. 9 Thessaly hoard, early 1993 (*CH IX*, 64), 15.
- O35. [*Florilegium Westermark* die 21] ΓΕΥ on ampyx, tiny AI above head, prominent raised right shoulder.
- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Veins on belly. Additional line added atop ex. line to create hump under hoof of right hind leg. Flaw in letter P, extending back towards A. **Same reverse die as O33/R5.**



- \*a. 6.11 gm. 9 Triton VIII, 11 January 2005, lot 279, ex R. Cohen collection. NFA XXXIII, 3 May 1994, lot 155. *Florilegium Westermark* 21.1(a). NFA inv. 4694. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.04 gm. 9 Cambridge, *McClean* 4617, pl. 173, 13.
  - c. 5.91 gm. Rauch 42, 16–18 January 1989, lot 2976.
  - d. 5.91 gm. Hirsch 161, 22 February 1989, lot 184.
  - e. 5.73 gm. Coin Galleries MBS, 6 November 1996, lot 125.
- R2. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Veins on horse's belly. Ex. line slopes downward under horse's muzzle. Diagonal flaw extending downward in field before nose.
- \*a. 6.08 gm. 4 Noble Numismatics Auction 50, March 1996, lot 2098. NFA XXXIII, 3 May 1994, lot 928. *Florilegium Westermark* 21.2(a). NFA inv. 4699. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*b. 6.11 gm. 4 NAC 29, 11 May 2005, lot 176. Berk 104, 16 September 1998, lot 139. NFA XXXIII, 3 May 1994, lot 929. *Florilegium Westermark* 21.2(b). NFA inv. 4700. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.04 gm. 4 NFA XXXIII, 3 May 1994, lot 930. *Florilegium Westermark* 21.2(c). NFA inv. 4701. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*d. 6.01 gm. Triton VI, 14 January 2003, lot 243.
  - \*e. 6.01 gm. Gorny & Mosch 134, 11 October 2004, lot 1307.
- O36. [*Florilegium Westermark die 22*] ΓΕΥ on ampyx, tiny AI above head, prominent raised right shoulder.
- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., low to ground, forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Veins on horse's belly, and mane extends well back over withers. Trailing rein touches last letter of legend. Spiky flaw rising from back. Faint, wavy oblique flaw to left of artist's signature. Pelletlike flaw between letters P and I, and two oblique flaws emerging from letter Σ.
- a. 5.72 gm. 2 *Florilegium Westermark* 22.1(a). NFA inv. 4697. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly.
- \*a. 5.86 gm. 2 *Florilegium Westermark* 22.2(a). NFA inv. 4704. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*b. 6.00 gm. Gorny & Mosch 118, 15 October 2002, lot 1304.
- R3. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly. Rump elevated above shoulders. Ex. line bent at middle.
- a. 5.77 gm. 7 Thessaly hoard, early 1993 (*CH IX*, 64), 16.
  - b. Berlin. Herrmann pl. vi, 19.
  - \*c. 5.90 gm. CNG Online Auction 50, October 2002, lot 17.
- O37. Die not in *Florilegium Westermark*.
- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail lifted, tiny AI under belly, *rein trailing on ex. line*. Ex. line bends sharply downward under hind legs.
- a. Boston 904.
- R2. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., left foreleg lifted, right hind leg also slightly lifted, tail raised, AI absent. Large round flaw on horse's midsection. **Same reverse die as O34/R1 (*Florilegium Westermark* 20.1), in later state, and O38/R2 and O39/R1, in comparable state.**
- a. Private collection.
- R3. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex. Veins on horse's belly, and mane extends well back over withers. Conspicuous flaws in field behind hind legs, and in ex. under final letters of legend. Small, spiky flaw emerging from knee of right foreleg, and a pelletlike flaw between second A and final I of legend. **Same reverse die as O33/R6 and O34/R3 (*Florilegium Westermark* 20.3).**
- a. 6.18 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-4.

O38. Die not in *Florilegium Westermark*.

- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r, left foreleg raised, tail lifted, tiny AI under belly. Horizontal S-shaped flaw above horse's withers.  
 a. 5.93 gm. Naville XIII, 27–29 June 1928, lot 706. Hirsch XVI (1909), lot 389.  
 \*b. 6.20 gm. Gorny & Mosch 117, 14 October 2002, lot 200.  
 \*c. 5.72 gm. 3 British Museum, inv. 1920, 6-11-160 (Lt. Col. C.R. Cockerell).
- R2. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., left foreleg lifted, right hind leg also slightly lifted, tail raised, AI absent. Large round flaw on horse's midsection. **Same reverse die as O34/R1 (*Florilegium Westermark* 20.1), O37/R2, and O39/R1.**  
 a. 5.95 gm. Private collection.
- R3. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., one foreleg lifted, tail lowered but not touching legs, tiny AI under belly, rein trailing in ex. Veins on horse's belly. AI almost obliterated by transverse flaw. New flaws developing in field above horse's back, above neck, and extending back from hoof of left foreleg. **Same die as O30/R2 (*Florilegium Westermark* 15.2), O31/R1 (*Florilegium Westermark* 17.1), and O32/R1 (*Florilegium Westermark* 18.1), in later state, with large flaws in field above horse's back, and transverse flaw across AI.**  
 \*a. 6.08 gm. 8 NAC 39, 16 May 2007, lot 35, ex Barry J. Feirstein and Harlan J. Berk collection. Giessener Münzhandlung 52, 6 November 1990, lot 216. Leu 50, 25 April 1990, lot 129.
- R4. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., right foreleg forward but bent at knee, left foreleg slightly lifted, tail raised, tiny AI under belly. Inscription ends just beyond hoof of left foreleg. **Same reverse die as O31/R3.**  
 a. 6.07 gm. 9 Cambridge, *McClellan* 4618, pl. 173, 14.
- R5. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r, left foreleg raised, tail lifted, tiny AI under belly.  
 a. Hoard in commerce, 1988 (*CH IX*, 67).
- R6. ΛΑΠΙΣ above, horse grazing r. **Same reverse die as O55/R1 (*Florilegium Westermark* 26.1) and O56/R2.**  
 a. 6.15 gm. 12 Hess-Leu sale, 7 April 1960, lot 159.
- R7. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., one foreleg lifted, tail raised, AI absent, rein trailing in ex. Veins on belly. Mane extends well back over withers. Two spiky flaws rising from croup. Other probable flaws under base of tail and on ex. line behind hoof of left hind leg. **Same reverse die as O33/R2 (*Florilegium Westermark* 19.2).**  
 a. 6.02 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-9.
- R8. ΛΑΠΙΣΑΙ in ex., horse crouching r., one foreleg lifted, tail raised, AI under belly, rein trailing in ex. Veins on belly.  
 a. 6.06 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-11.

O39. Die not in *Florilegium Westermark*.

- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., left foreleg lifted, right hind leg also slightly lifted, tail raised, AI absent. Large round flaw on horse's midsection. **Same reverse die as O34/R1 (*Florilegium Westermark* 20.1), O37/R2, and O38/R2.**  
 a. Berlin. Herrmann, pl. vi, 18.  
 b. 5.84 gm. Egger XXXIX (1912), lot 273. Ex Royal Habsburg cabinet.

O40. Die not in *Florilegium Westermark*.

- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., left foreleg lifted, tail lowered so that it nearly touches hind legs, tiny AI under belly. Horizontal flaw affecting letter Λ, pelletlike flaw under first letter Α, and strong vertical flaw in ex. below letter Α. Several flaws in field behind tail. Others flaws atop withers and beneath hoof of left foreleg. **Same die as O43/R1 and O44/R1 (*Florilegium Westermark* 16.1).**  
 a. 6.19 gm. 10 Paris, *SNG Delepierre* 1126.

O41. Die not in *Florilegium Westermark*.

- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, rein trailing in ex.  
a. Private collection.
- O41A. Die not in *Florilegium Westermark*.  
R1. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread.  
\*a. 4.15 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-19. Subaeratum.
- Head Type 15.** [*Florilegium Westermark Head Type 12*] The accompanying reverse type is ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., tiny AI under belly, rein trailing in ex., with minor variations as noted. Reverse style as with Head Types 12–14. Reverse die link to Head Type 16.
- O42. [*Florilegium Westermark die 23*] Wavy locks above ampyx, tiny IA above head, rounded neck truncation.  
R1. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail raised, tiny AI under belly, *rein trailing above ex. line*. Bucranium brand lacking. Small linear flaw at top of tail, long oblique flaw extending from hind legs through artist's signature, many small flaws around forelegs, and further roughness (flaws?) near chest.  
a. 6.09 gm. 12 Sotheby's, Zurich, 27–28 October 1993, lot 481. NFA FPL 41, June 1992, 19. *Florilegium Westermark* 23.1(a). NFA inv. 4712. Hoard in commerce, 1989 (*CH IX*, 65).  
\*b. 5.99 gm. 10 [American Numismatic Society, inv. 1944.100.16990.](#)  
c. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 18).  
d. 6.02 gm. 1 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3957.  
e. 5.90 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-2.  
R2. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail raised, tiny AI under belly. Ex. line rises in center. Flaw in field before horse's ear. Horizontal flaw between forelegs. Oblique flaw at lower left of final I of legend.  
a. 6.22 gm. 10 *Florilegium Westermark* 23.2(a). NFA inv. 4713. Hoard in commerce, 1989 (*CH IX*, 65).  
b. Berlin. Herrmann pl. vii, 2.  
R3. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail raised, tiny AI under belly. Extremely long forelock reaching half way down nose. Ex. line bends down under hoof of left hind leg. Tiny spiky flaw on horse's belly above letter A of artist's signature. **Same reverse die as O43/R2.**  
a. 6.00 gm. 10 Berk 104, 16 September 1998, lot 140. NFA Summer 1993 Buy or Bid Sale, lot 152. *Florilegium Westermark* 23.3(a). NFA inv. 4714. Hoard in commerce, 1989 (*CH IX*, 65).  
b. 6.26 gm. Paris. *Traité* IV 715, pl. ccxcix, 4.  
R4. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, AI absent. Convex ex. line.  
a. 5.91 gm. 12 *Dewing* 1392. Helbing sale, 8 November 1928, lot 3891.  
R5. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail raised only halfway, tiny AI under belly. Ex. line sharply bent.  
a. Berk 68, 13 November 1991, lot 156.
- O43. Very similar to O42 (*Florilegium Westermark die 23*), but with different pattern of locks by right cheek (viewer's left). Tiny IA above head, off center to viewer's right.  
R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., foreleg raised, tail lowered, tiny AI under belly. Tiny flaws at withers and beneath hoof of left foreleg. **Same reverse die as O40/R1 (where additional flaws are noted) and O44/R1 (*Florilegium Westermark* 16.1).**  
a. 5.96 gm. 10 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3958.  
R2. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail raised, tiny AI under belly. Extremely long forelock reaching half way down nose. Ex. line bends down under hoof of left hind leg. Tiny spiky flaw on horse's belly above letter A of artist's signature. **Same reverse die as O42/R3 (*Florilegium Westermark* 23.3).**  
a. Hoard in commerce, summer 1994 (*CH IX*, 79), 31.  
b. H.J. Berk collection, Chicago.

**Head Type 16.** [*Florilegium Westermarck Head Type 10*] The dominant reverse type is ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., rein trailing in ex., tiny AI under belly, with minor variations as noted. Horse is generally small and of delicate style, as with Head Types 12–13. Second reverse type is ΛΑΠΙ above, horse grazing r., in style of Group Four. Reverse die links to Head Types 14 and 15.

- O44. [*Florilegium Westermarck die 16*] ΓΕΥ on ampyx, head flanked by dolphins, dentate border.
- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., foreleg raised, tail lowered, tiny AI under belly. Tiny flaws at withers and beneath hoof of left foreleg. **Same die as O40/R1 (where additional flaws are noted) and O43/R1.**
- a. 6.12 gm. 3 NFA XXV, lot 91. *Florilegium Westermarck* 16.1(a). NFA inv. 4692. Hoard in commerce, 1989 (*CH IX*, 65).
- b. Hoard in commerce, 1988 (*CH IX*, 67).
- \*c. 6.10 gm. 9 CNG 69, 8 June 2005, lot 267.
- R2. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted, tiny AI under belly. Large flaw on tail, small flaw at outline of horse's chest. **Same reverse die as O45/R1.**
- a. 6.02 gm. 3 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3947.
- R3. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted, tiny ΛΟΥ? under belly. Curving ex. line.
- a. 5.94 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-7.
- O45. Similar to O44 (*Florilegium Westermarck* 16), with dolphins, but with standard dotted border.
- R1. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted, tiny AI under belly. Large flaw on tail, small flaw at outline of horse's chest. **Same die as O44/R2.**
- a. 5.94 gm. 8 Stockholm, *SNG Sweden* 1221.
- O46. *Vacat.*
- O47. Similar to O45, with dolphins.
- R1. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted, AI absent. Ex. line strongly convex.
- a. 6.04 gm. Private collection.
- R2. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted, tiny AI under belly, *rein trailing above ex. line.* **Same die as O48/R2, in earlier state here.**
- \*a. 5.84 gm. Private collection, ex Peus 318, 7 May 1987, lot 1178.
- \*b. 5.29 gm. [John Haer collection. Arsakes Art Sale, e-Bay item # 320173512075.](#)
- R3. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted. tiny AI under belly, *rein trailing above ex. line.*
- a. Feuardent sale, 9–10 June 1913, lot 191.
- O48. Similar to O45 and O47, with dolphins.
- R1. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted, AI absent. Ex. line strongly convex. Flaw on tail.
- a. 5.77 gm. Private collection.
- R2. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted, tiny AI under belly, *rein trailing above ex. line.* Large round flaw obliterates hoof of left foreleg on specimen b. **Same die as O47/R2, in later state.**
- a. Private collection.
- b. Private collection.
- O49. Head of same type as O45 and O47–O48, with dolphins, but of finer style, with probable inscription on ampyx.
- R1. ΛΑΠΙΣΑΙ in ex., horse crouching r., forelegs spread, tail lifted. tiny AI under belly, *rein trailing above ex. line.*
- a. 5.88 gm. Boston, *BMFA* 905.

- O50. Head of same type as O45 and O47–O49, with dolphins, of fine style.  
 R1. ΛΑΠΙ above, horse grazing r., dotted ex. line. Style of Group Four, Head Type 19, with pellet mane and long legs with pellet-like joints, weight on vertical r. foreleg, l. foreleg slightly advanced. Horse's nose does not touch ground. Possible small vertical flaw between hocks of hind legs.  
 a. 5.86 gm. 4 Thessaly hoard, early 1993 (*CH IX*, 64), 17.  
 b. 6.01 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-31.  
 c. 6.06 gm. 10 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-32.

**Head Type 17.** [*Florilegium Westermark Head Type 13*] The accompanying reverse type is horse grazing r., with variant legends. Horses are generally larger and more heavy-boned than the grazing horses used with Head Types 5–12. Reverse link to Head Type 16, showing stylistic affinity to reverses of Group Six.

- O51. Similar to Head Type 15, but hair flat on top of head, necklace with small central medallion, and chevron-shaped neck truncation. Possible inscription IA on ampyx.  
 R1. ΛΑΠΙΣΑΙ curving above, horse grazing r. Small round flaw in field above horse's neck. **Same reverse die as O52/R1 (*Florilegium Westermark 24.1*), O53/R1 (*Florilegium Westermark 25.1*), and O54/R1 in early state.**  
 a. 5.94 gm. 3 Private collection, ex Leu 42, 12 May 1987, lot 209. *Traité IV*, pl. ccxcix, 7. Nanteuil 845.  
 b. Herrmann pl. viii, 3. Hirsch XVI, 6 December 1906, lot 396.
- O52. [*Florilegium Westermark die 24*] Similar to O51, but slightly asymmetrical. Letters on ampyx (possibly inverted IA, or retrograde NI). Die break in left field by hair.  
 R1. ΛΑΠΙΣΑΙ curving above, horse grazing r. Veins on horse's belly. Pelletlike flaw in field above neck and in field under belly. **Same reverse die as O51/R.1, in similar state here, and O53/R1 (*Florilegium Westermark 25.1*) and O54/R1, in earlier state here.**  
 \*a. 6.21 gm. 9 Berk 141, 5 January 2005, lot 94. *Florilegium Westermark 24.1(a)*. NFA inv. 4837. Hoard in commerce, 1989 (*CH IX*, 65).
- O53. [*Florilegium Westermark die 25*] Similar to O51, but no letters on ampyx.  
 R1. ΛΑΠΙΣΑΙ curving above, horse grazing r. Veins on horse's belly. Pelletlike flaws in field above neck and in field under belly. **Same die as O51/R1 and O52/R1 (*Florilegium Westermark 24.1*), in slightly later state here, and O54/R1, in earlier state here.**  
 \*a. 6.28 gm. 4 NFA Summer 1993 Buy or Bid Sale, lot 153. *Florilegium Westermark 25.1(a)*. NFA inv. 4836. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 6.10 gm. Christie's, New York, 2 May 1989, lot 664. Victor England V, 9 December 1988, lot 101.  
 c. 5.78 gm. 3 Paris, *SNG Delepierre* 1129.  
 d. 6.02 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-23.  
 R2. ΛΑΠΙΣΑΙ above, horse grazing r. Veins on horse's belly. Small flaws above letter P and between Σ and Α, and a fine diagonal flaw extending forward from horse's neck.  
 a. 6.12 gm. 10 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3980.  
 b. 6.11 gm. 10 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3979.  
 c. 6.14 gm. 10 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-26.  
 R3. ΛΑΠΙΣΑΙ above, horse grazing r. Legend high in field. Horse with elongated body.  
 \*a. 5.97 gm. Gert Boersema Ancient Coins on VCoins.
- O54. Very similar to O51, but with slightly different arrangement of locks of hair on each side of head. Inscription on ampyx, if any, obliterated.  
 R1. ΛΑΠΙΣΑΙ curving above, horse grazing r. Heavy horizontal flaw appears between horse's cheek and foreleg, visible on specimen e. **Same reverse die as O51/R1, O52/R1 (*Florilegium Westermark 24.1*), and O53/R1 (*Florilegium Westermark 25.1*).**  
 a. Private collection. Earliest state of reverse die for this die combination.  
 b. 6.01 gm. 10 Paris, *SNG Delepierre* 1128.

- c. 5.85 gm. 9 Cambridge, *McClellan* 4614, pl. 173, 10.  
 d. 5.97 gm. 3 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3983.  
 e. H.J. Berk collection, Chicago.
- R2. ΛΑΠΙΣΑΙ (straight) above, horse grazing r. Thick-bodied horse with short forelegs and long hind legs, left hind leg barbarously deformed, longer than right hind leg and apparently possessing an extra joint in the thigh region, horse's withers lower than rump.  
 a. 5.85 gm. Naville X, 15–18 June 1925, lot 523.  
 \*b. 5.83 gm. 11 American Numismatic Society, inv. 1948.19.590.  
 c. Hoard in commerce, 1989 (*CH IX*, 78), inv. C3983.
- O55. [*Florilegium Westermark die 26*] No letters on ampyx, and the necklace has become the truncation.  
 R1. ΛΑΠΙΣ above, horse grazing r. Horse of distinctive style, with short forelegs and shoulders lower than rump. This reverse die also used with Head Type 14 (see above); stylistically akin to reverses used with Head Type 28. Same reverse die as O38/R6 and O56/R2.  
 a. 6.12 gm. 1 Sotheby's, Zurich, 27–28 October 1993, lot 482. NFA FPL 41, June 1992, 20. *Florilegium Westermark* 26.1(a). NFA inv. 4838. Hoard in commerce, 1989 (*CH IX*, 65).  
 \*b. 5.88 gm. Kirk Davis Classical Numismatics, on VCoins. Niggeler sale I, 3 December 1995, lot 259; Sartiges 222; Rollin et Feuadent sale, 22–23 May 1908, lot 269.  
 \*c. 5.85 gm. Gorny & Mosch 138, 7 March 2005, lot 1284.  
 \*d. 5.88 gm. Numisonline Mail Bid Sale 47, 2007, lot 28.
- R2. ΛΑΠΙΣ above, horse grazing r. Horse of distinctive style, with short forelegs and shoulders lower than rump. Veins on belly. Long curving die break beginning in upper field, crossing letter A and rump down left hind leg into ex. Vertical flaw behind hock of left hind leg. Oblique flaw behind hoof of left foreleg. Same reverse die as O56/R1 (*Florilegium Westermark* 27.1).  
 a. 6.17 gm. 11 NFA Summer 1993 Buy or Bid Sale, lot 154. *Florilegium Westermark* 26.2(a). NFA inv. 4839. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on belly. Pelletlike flaw behind fetlock of right foreleg.  
 \*a. 5.94 gm. 7 American Numismatic Society, inv. 1944.100.16999.
- R4. ΛΑΠΙΣ above, horse grazing r. Thick horizontal flaw extending back from hock of left hind leg.  
 a. 5.99 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-32.
- O56. [*Florilegium Westermark die 27*] No letters on ampyx, and the necklace has become the truncation.  
 R1. ΛΑΠΙΣ above, horse grazing r. Horse of distinctive style, with short forelegs and shoulders lower than rump. Veins on belly. Long curving die break beginning in upper field, crossing letter A and rump down left hind leg into ex. Vertical flaw behind hock of left hind leg. Oblique flaw behind hoof of left foreleg. Same reverse die as O55/R2 *Florilegium Westermark* 26.2).  
 \*a. 6.16 gm. 12 *Florilegium Westermark* 27.1(a). NFA inv. 4840. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 6.20 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-5.
- R2. ΛΑΠΙΣ above, horse grazing r. Flaw to upper r. of letter I. Same reverse die as O38/R6 and O55/R1 (*Florilegium Westermark* 26.1).  
 a. 5.94 gm. 1 Thessaly hoard, early 1993 (*CH IX*, 64), 36.  
 b. Hoard in commerce, 1988 (*CH IX*, 67).

## GROUP FOUR

**Head Type 18.** The reverse types accompanying die O57 establish a strong connection with Group One. The reappearance of the signature of Simo... is another link with Group One, but he now generally signs reverse rather than obverse dies; his signature recurs with Head Types 21 and 22. For dies O58–O59 the reverse type is ΛΑΠΙ above, horse grazing r. on dotted ex. line, with minor variations as noted. This grazing

horse is large and moderately long-legged, its mane represented by a row of dots. The type and characteristic style persist through Head Types 19–24. Two reverse die links to Head Type 19.

O57. [*Florilegium Westermark die 42*] Flaws develop above r. eyelid and on r. cheek.

- R1. ΛΑΠΙΣΑΙ in ex., horse with bucranium brand crouching r., forelegs spread, tail raised, tiny AI under belly, *rein trailing on ex. line*. Type, style, and signature comparable to reverses of Group One. Vertical flaw in ex. under letter Σ. Obverse die O57 in its freshest state.
- a. 5.99 gm. 5 Sotheby's, Zurich, 27–28 October 1993, lot 487. NFA FPL 41, June 1992, 28. *Florilegium Westermark* 42.1(a). NFA inv. 4868. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.23 gm. 5 NFA Summer 1993 Buy or Bid Sale, lot 161. *Florilegium Westermark* 42.1(b). NFA inv. 4869. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 5.99 gm. Herrmann pl. vii, 3. Philipsen sale, Hirsch XXV, 29 November 1909, lot 638.
  - d. 5.86 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-8.
  - \*e. 6.1 gm. [EBay, July 2005, item 00000. Nummus et Ars Auction 54, lot 53.](#)  
[Dorotheum Auction, Vienna, 2004.](#)
  - f. 6.06 gm. 12 Thessaly hoard, c. 1966 (*CH IX*, 77), inv. E-1-1. Long oblique flaw rising from horse's withers. Reverse die identity not certain; possibly this is a different but similar die.
- R2. ΛΑΠΙ above, horse grazing r., forelegs on ramp(?) rising above ex. line. Style comparable to the grazing horses of Group One. Horseshoe indicated on hoof of right hind leg. Probable flaws behind left foreleg. Obverse die O57 displays flaw above r. eyelid, and flaw on cheek develops during pairing with this reverse die.
- a. 6.07 gm. 1 *Florilegium Westermark* 42.2(a). NFA inv. 4862. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.00 gm. 7 *Florilegium Westermark* 42.2(b). NFA inv. 4863. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*c. 6.07 gm. 1 [Noble Numismatics Auction 57, April 1998, lot 898. Florilegium Westermark 42.2\(c\).](#) NFA inv. 4864. Hoard in commerce, 1989 (*CH IX*, 65).
  - d. 6.15 gm. *Florilegium Westermark* 42.2(d). NFA inv. 4865. Hoard in commerce, 1989 (*CH IX*, 65).
  - e. 6.08 gm. 1 Berk 104, 16 September 1998, lot 151. *Florilegium Westermark* 42.2(e). NFA inv. 4866. Hoard in commerce, 1989 (*CH IX*, 65).
  - f. Hoard in commerce, 1988 (*CH IX*, 67).
  - g. 5.84 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-20.
- R3. ΛΑΠΙ above, horse trotting r., ΣΙΜΟ vertically in front, dotted ex. line. Obverse die O57 displays flaw on cheek in more developed form.
- a. 6.01 gm. 6 NFA FPL 41, June 1992, 29. *Florilegium Westermark* 42.3(a). NFA inv. 4867. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.09 gm. Berlin. Herrmann pl. viii, 10. Boutin, *Pozzi Collection* 2785. Pozzi sale, Naville I, lot 1226.
  - c. 6.03 gm. 6 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-20.
  - d. 5.88 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-1-21.

O58. [*Florilegium Westermark die 43*] Similar to die O57, but face a little broader and the overall impression less refined.

- R1. ΛΑΠΙ above, horse grazing r., nose not reaching ground, ΣΙΜΟ below, dotted ex. line. Same reverse die as O59/R2 (*Florilegium Westermark* 44.2).
- a. 5.98 gm. 10 NFA XXV, 29 November 1990, lot 94. *Florilegium Westermark* 43.1(a). NFA inv. 4815. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.02 gm. British Museum, *BMC* 77, pl. vi, 9. Herrmann pl. viii, 11. *Traité* IV 712, pl. cxcix, 1.
  - \*c. 6.01 gm. [Gorny & Mosch 117, 14 October 2002, lot 207.](#)
  - \*d. 6.45 gm. [Gorny & Mosch 117, 14 October 2002, lot 201.](#)

\*e. [Gorny & Mosch 142, 10 October 2005, lot 3401 \(lot of 10\).](#)

- O59. [*Florilegium Westermark die 44*] Imitation of die O58, with broader face, features now schematized and lacking subtlety. Flaw or engraving error in l. eye. Fine pincerlike locks of hair on forehead, two to (viewer's) l. of midpoint, one to (viewer's) r. of midpoint.
- R1. ΛAPI above, horse grazing r., nose not reaching ground, dotted ex. line. Right foreleg advanced, left foreleg extending back. **Same reverse die as O79/R2, in earlier state here.**
- a. 5.97 gm. 3 NFA FPL 41, June 1992, 30. *Florilegium Westermark* 44.1(a). NFA inv. 4816. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.17 gm. 10 *Florilegium Westermark* 44.1(b). NFA inv. 4817. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 5.82 gm. 4 H.J. Berk collection, Chicago. Earlier state of die than specimen b.
  - d. 6.04 gm. 2 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-29.
  - \*e. 6.09 gm [Stack's Auction, April 2006, lot 44.](#)
  - f. 6.25 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-27.
  - g. 6.00 gm. 2 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-25.
  - h. 6/10 gm. 10 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-1. Flaw rising from horse's cheek, running parallel to inner curve of neck, also visible when this die employed with O79.
- R2. ΛAPI above, horse grazing r., nose not reaching ground, ΣIMO below, dotted ex. line. **Same reverse die as O58/R1 (*Florilegium Westermark* 43.1).**
- a. 5.93 gm. 10 Leu 57, 25 May 1993, lot 84. Peus 332, 23–28 October 1991, lot 121.
- R3. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not touch ground, and ex. line extends by only one dot beyond right foreleg. Hoof of left foreleg superimposed over ex. line. Flaw before thigh of right hind leg. Possible second flaw behind hoof of left foreleg. **Same reverse die as O60/R1, O61/R1 and O63/R2.**
- a. 5.73 gm. 7 Hoard in commerce, summer 1994 (*CH IX*, 79), 67.
  - b. 6.10 gm. 7 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-11.
- Rx. Uncertain reverse die.
- a. 5.62 gm. 7 Hoard in commerce, summer 1994 (*CH IX*, 79), 68.

**Head Type 19.** Similar to Head Type 18, die O59, but with hair massed by left cheek. Sometimes hair over the ampyx is wavy, and sometimes two tight hornlike curls rise above the ampyx. Two subtypes can be distinguished: 19a, with low forehead, square hairline, broad face, and narrowed eyes (dies O60–O65), and 19b, with higher forehead, rounded hairline, and long face (dies O66–O84). The regular reverse type is ΛAPI above, horse grazing r., dotted ex. line, with minor variations as noted. The horse is moderately to extremely long-legged, its mane represented by a row of dots. Type and stylistic links to Head Types 18 and 20–24. Two reverse die links to Head Type 18, one to Head Type 21.

O60. Broad face with low forehead, square hairline.

- R1. ΛAPI above, horse grazing r., dotted ex. line. Filling above rump and base of tail. Flaws before thigh of right hind leg. Filling or flaws on underside of tail. **Same reverse die as O59/R3, O61/R1, and O63/R2.**
- \*a. 5.61 gm. [Harlan J. Berk on VCoins. H.J. Hoard in commerce, summer 1994 \(\*CH IX\*, 79\), 69.](#)

O61. Broad face with low forehead, square hairline, similar to die O60.

- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not touch ground, and ex. line extends by only one dot beyond right foreleg. Hoof of left foreleg superimposed over ex. line. Flaw before thigh of right hind leg. Possible second flaw behind hoof of left foreleg. **Same reverse die as O59/R3, O60/R1, and O63/R2.**
- a. 5.72 gm. 1 Hoard in commerce, summer 1994 (*CH IX*, 79), 70. Slightly double struck on rev.

O62. [*Florilegium Westermark die 45*] Broad face with low forehead, square hairline, and narrowed eyes.



- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground. Hoof of right foreleg superimposed over ex. line. Flaws between left hind leg and tail, and in ex. far below right foreleg. Delicate oblique flaw before thigh of right hind leg, and another delicate vertical flaw under belly behind forelegs. **Same reverse die as O63/R1 (*Florilegium Westermark* 46.1), O64/R1 (*Florilegium Westermark* 47.1), and O66/R1, in earliest state.**
- a. 6.06 gm. 7 NFA Summer 1993 Buy or Bid Sale, lot 162. *Florilegium Westermark* 45.1(a). NFA inv. 4825. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.12 gm. 7 Berk 104, 16 September 1998, lot 146. *Florilegium Westermark* 45.1(b). NFA inv. 4826.
  - c. 6.18 gm. 7 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-15.
  - d. 5.84 gm. NFA V, 23–24 February 1978, lot 93. Flaw on rev. well developed.
- O63. [*Florilegium Westermark* die 46] Very close to die O62. Small diagonal die break develops between two lowest locks on viewer's right.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground, and hoof of right foreleg superimposed on ex. line. **Same reverse die as O62/R1 (*Florilegium Westermark* 45.1), O64/R1 (*Florilegium Westermark* 47.1), and O66/R1, in intermediate state.** Flaws as when used with O62, plus new flaws behind hock of right hind leg, in field under central belly, and on horse's side and point of hip.
- a. 6.23 gm. 7 *Florilegium Westermark* 46.1(a). NFA inv. 4827. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.16 gm. 7 Berk 104, 16 September 1998, lot 147. *Florilegium Westermark* 46.1(b). NFA inv. 4823. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.13 gm. 7 *Florilegium Westermark* 46.1(c). NFA inv. 4824. Hoard in commerce, 1989 (*CH IX*, 65).
  - d. 5.68 gm. Rauch 48, 6–8 April 1992, lot 97.
  - e. H.J. Berk collection, Chicago. Possibly identical with specimen a or c. Flaws quite developed.
  - \*f. 6.10 gm. [Gorny & Mosch 122, 10 March 2003, lot 1284.](#)
- R2. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not touch ground, and ex. line extends by only one dot beyond right foreleg. Hoof of left foreleg superimposed over ex. line. Flaw before thigh of right hind leg. Possible second flaw behind hoof of left foreleg. **Same reverse die as O59/R3, O60/R1, and O61/R1.**
- a. 6.04 gm. 7 Hoard in commerce, 1989 (*CH IX* 78), inv. C3897.
  - \*b. 5.95 gm. [Gorny & Mosch 130, 8 March 2004, lot 1178.](#)
- O64. [*Florilegium Westermark* die 47] Pinched features, mouth poorly engraved.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground, and hoof of right foreleg superimposed on ex. line. **Same reverse die as O62/R1 (*Florilegium Westermark* 45.1), O63/R1 (*Florilegium Westermark* 46.1), and O66/R1, in late state.** All flaws more developed. Various new flaws, of which the most striking begins at horse's mane below withers and waves downward across neck; another begins on rump and follows line of left rear leg down into ex.
- a. 5.57 gm. 7 *Florilegium Westermark* 47.1(a). NFA inv. 4833. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. Hoard in commerce, 1988 (*CH IX*, 67).
- R2. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground line. Small vertical flaw rising from back behind withers, and spiky horizontal flaws emerging behind knee and from front of hoof of right foreleg.
- a. 5.88 gm. 10 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3991.
  - \*b. 6.12 gm. [Sphinx Numismatics on VCoins.](#)
- O65. Similar to dies O62 and O63, but two hornlike locks curling inward above ampyx.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not touch ground. Neck strongly curving, dotted ex. line somewhat uneven. Pellet-like flaw before horse's right foreleg.

- a. 5.92 gm. Auctiones 13, 23–24 June 1983, lot 184. Naville X, 15–18 June 1925, lot 524.
- \*b. 5.82 gm. [EBay, 20 January 2006, item 8375842114.](#)
- c. 5.96 gm. 7 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-9.
- O66. Large head with long face, high forehead, and rounded hairline. Two hornlike locks curling inward above ampyx.
- R1. ΛAPI above, horse grazing r., dotted ex. line. **Same reverse die as O62/R1 (*Florilegium Westermark 45.1*), O63/R1 (*Florilegium Westermark 46.1*), and O64/R1 (*Florilegium Westermark 47.1*), in late state as when used with O64.**
- a. 5.82 gm. 7 Hoard in commerce, summer 1994 (*CH IX*, 79), 82.
- O67. [*Florilegium Westermark die 48*] Large head with long face, high forehead, and rounded hairline. Features shallowly engraved, with weakness in r. eye.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does quite not reach ground. Ears and forelock subsumed into a single large pellet. Small flaw behind hock of left hind leg. Round flaw in ex. beneath forelegs.
- a. 5.41 gm. 6 *Florilegium Westermark 48.1(a)*. NFA inv. 4835. Hoard in commerce, 1989 (*CH XI*, 65).
- b. 6.05 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-24.
- R2. ΛAPI above, horse grazing r., dotted ex. line. Thick-bodied horse, nose does not reach ground.
- a. 6.14 gm. 4 *Florilegium Westermark 48.2(a)*. NFA inv. 4831. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. ΛAPI above, horse grazing r., dotted ex. line. Thick-bodied horse, nose does not reach ground.
- a. Naville V, 18 June 1923, lot 1753.
- R4. ΛAPI above, horse grazing r., dotted ex. line. Thick-bodied horse.
- \*a. 5.98 gm. [Dmitry Markov 11, 3 September 2003, lot 50.](#)
- O68. Large head with long face, high forehead, rounded hairline, and narrowed eyes.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse with extremely long legs and prominent shoulder blade, nose does not touch ground.
- \*a. 6.06 gm [Realms Ancient Coins & Antiquities, on VCoins. Pegasi List 73, lot 35.](#)
- O69. Large head with long face, high forehead, rounded hairline, and fine-boned nose, of fine style.
- R1. ΛAPI above, horse grazing r., dotted ex. line.
- a. Hoard in commerce, summer 1994 (*CH IX*, 79), 77.
- O70. [*Florilegium Westermark die 49*] Large head with long face, high forehead, rounded hairline, and fine-boned nose, of fine style.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not touch ground, but tail comes close (or is extended by a wavy vertical flaw). Forelock and ears subsumed into a single large pellet. Wavy flaw extending back from hock of right hind leg, perhaps meeting flaw extending forward from left hind leg.
- a. 6.16 gm. 1 *Florilegium Westermark 49.1(a)*. NFA inv. 4830. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛAPI above, horse grazing r., dotted ex. line. Minor flaws around letter Λ. Flaw above withers, nearly touching letter P. Another small flaw above base of tail, and a third extending below ex. line behind hoof of right foreleg. **Same reverse die as O71/R1 and O72/R1 (*Florilegium Westermark 50.1*).**
- a. 6.15 gm. 10 Sotheby's, Zurich, 27–28 October 1993, lot 488. NFA FPL 41, June 1992, 31. *Florilegium Westermark 49.2(a)*. NFA inv. 4828. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.91 gm. 10 NFA Summer 1993 Buy or Bid Sale, lot 163. *Florilegium Westermark 49.2(b)*. NFA inv. 4829. Thessaly hoard 1988 (*CH IX*, 65).
- c. 5.98 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 75.

- O71. Similar to die O69, but smaller head with hornlike locks curling inward above ampyx. Small vertical flaw on neck under jaw.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Small flaw above withers, nearly touching letter P. Another small flaw above base of tail, and a third extending down from ex. line behind hoof of right foreleg. **Same reverse die as O70/R2 (*Florilegium Westermark 49.2*) and O72/R1 (*Florilegium Westermark 50.1*).**
- a. Hoard in commerce, 1989 (*CH IX*, 78), inv. C3986.
- O72. [*Florilegium Westermark die 50*] Very similar to die O69, head again large but with hornlike locks curling inward above ampyx.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Minor flaws around letter Λ. Flaw above withers, nearly touching letter P. Another small flaw above base of tail, and a third extending below ex. line behind hoof of right foreleg. **Same reverse die as O70/R2 (*Florilegium Westermark 49.2*) and O71/R1.**
- a. 6.09 gm. 10 NFA XXXIII, 3 May 1994, lot 932. *Florilegium Westermark 50.1(a)*. NFA inv. 4818. Hoard in commerce, 1989 (*CH IX*, 65).
- b. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 14).
- R2. ΛAPI above, horse grazing r., dotted ex. line.
- a. Hoard in commerce, 1988 (*CH IX*, 67).
- R3. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground. Letter P almost touches withers. Pelletlike flaw atop croup. **Same reverse die as O77/R1.**
- \*a. 6.25 gm. Spink Online Store. Thessaly hoard, 1988/89 (*CH VIII*, 193, pl. xxvi, 17).
- O73. [*Old die 50B*] Similar to die O72, perhaps identical with O71.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Forelegs close together, hind legs spread, dotted ex. line. Pelletlike flaw behind fetlock of right foreleg; another before hock of left hind leg.
- a. 6.00 gm. 1 Hoard in commerce, summer 1994 (*CH IX*, 79), 76. Double struck.
- O74. Similar to dies O71, O78, and O83, with hornlike locks curling inward above ampys, but this die apparently has a vertical lock rising between the two hornlike curls..
- ΛAPI above, horse grazing r., dotted ex. line. Veins on horse's belly. Flaws in field to lower right of letter I. Oblique flaw extends from rump into field beyond tail. **Same reverse die as O83/R1 (*Florilegium Westermark 55.1*).**
- \*a. 6.08 gm. 8 Thessaly hoard, c. 1996 (*CH IX*, 77) inv. F-2-39.
- O75. [*Florilegium Westermark die 51*] Narrow, rather masculine face, with raised crescent emerging from under hair on viewer's r.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground. **Same reverse die as O76/R1.**
- a. 6.13 gm. 3 Sotheby's, Zurich, 27–28 October 1993, lot 489. NFA FPL 41, June 1992, 32. *Florilegium Westermark 51.1(a)*. NFA inv. 4717. Hoard in commerce, 1989 (*CH XI*, 65).
- O76. Similar to die O75, but head slightly larger, and without the crescent.
- R1. ΛAPI, horse grazing r., dotted ex. line. Long-legged horse, r. foreleg vertical, l. foreleg extended. Horse's nose does not touch ground. Small horizontal line beneath hoof of l. foreleg, pellet beneath hoof of r. foreleg. **Same reverse die as O75/R1 (*Florilegium Westermark 51.1*).**
- a. 5.54 gm. 10 Thessaly hoard, early 1993 (*CH IX*, 64), 25. Graffito X beneath horse's belly.
- \*b. 5.87 gm. New York Sale V, 16 January 2003, lot 107. Vertical graffiti beneath horse's belly.
- c. 5.84 gm. 9 American Numismatic Society, inv. 1944.100.17003.
- d. 6.05 gm. 3 British Museum, inv. 1333, 2-14-448 (Rev. E. Rogers).
- O77. Large head with long face, high forehead, and rounded hairline.

- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground. Letter P almost touches withers. Pelletlike flaw atop croup. **Same reverse die as O78/R2 (*Florilegium Westermark 52.2*)**.
- a. 5.75 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 71.
  - b. 5.98 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 72.
- O78. [*Florilegium Westermark die 52*] Smaller head with hornlike locks curling inward above ampyx.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground. Hooves of forelegs superimposed on ex. line. Scattered flaws behind fetlock of horse's right foreleg and in ex. below.
- a. 5.97 gm. 9 NFA XXXIII, 3 May 1994, lot 933. *Florilegium Westermark 52.1(a)*. NFA inv. 4819. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.07 gm. 8 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3988.
  - c. 5.66 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 78.
  - \*d. 5.93 gm. [CNG Electronic Auction 93, lot 26. Garth R. Drewry collection. Harmer Rooke, 19 June 1973, lot 135.](#)
  - \*e. 5.79 gm [Noble Numismatics Auction 64, July 2000, lot 2252.](#)
- R2. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground. Letter P almost touches withers. Pelletlike flaw atop croup. **Same reverse die as O77/R1**.
- a. 6.14 gm. 10 *Florilegium Westermark 52.2(a)*. NFA inv. 4820. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.20 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 79.
- R3. ΛAPI above, horse grazing r., dotted ex. line. Horse with extremely long legs. Nose does not reach ground. **Same reverse die as O89/R1**.
- a. 6.05 gm. 9 Cambridge, *McClean* 4615, pl. 173, 11.
- O79. [*Florilegium Westermark die 53*] Similar to die O70, but head smaller.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground, and only front section of ex. line is dotted. Ex. line may bifurcate between horse's hind legs. Vertical flaw before thigh of right hind leg. Another flaw in ex. beneath left foreleg.
- a. 6.14 gm. 10 *Florilegium Westermark 53.1(a)*. NFA inv. 4832. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.07 gm. 12 Hoard in commerce, 1989 (*CH IX* 78), inv. C3989.
- R2. ΛAPI above, horse grazing r., nose not reaching ground, dotted ex. line. Flaw from horse's cheek to chest, paralleling inner curve of neck which consequently looks thicker. **Same die as O59/R1 (*Florilegium Westermark 44.1*), in later state**.
- a. 6.08 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 80.
- O80. Similar to die O79. Obverse die break outside border at 1:30.
- R1. ΛAPI above, horse grazing r., dotted ex. line.
- a. Seen in commerce, Chicago, 1994.
- O81. [*Florilegium Westermark die 54*] Similar, with hornlike locks curling inward above ampyx.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Horse with pointed muzzle, which does not reach ground. Dotted line of mane continues unbroken to eye. Tiny flaw rising from croup to letter Λ.
- a. 6.01 gm. 4 *Florilegium Westermark 54.1(a)*. NFA inv. 4834. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.89 gm. 8 Coin Galleries MBS, 6 November 1996, lot 129b. Hoard in commerce, 1989 (*CH IX*, 78), inv. C4009.
  - c. 6.06 gm. 2 Hoard in commerce, summer 1994 (*CH IX*, 79), 81.
- O82. Large head with long face, high forehead, and rounded hairline.
1. ΛAPI above, horse grazing r., dotted ex. line. **Same reverse die as O83/R2**.
    - a. 5.85 gm. 7 Hoard in commerce, summer 1994 (*CH IX*, 79), 73.
    - b. 5.88 gm. 7 Hoard in commerce, summer 1994 (*CH IX*, 79), 74.

- O83. [*Florilegium Westermark die 55*] Similar, with hornlike locks curling inward above ampyx.
- R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. Veins on horse's belly. Flaws in field to lower right of letter I. Oblique flaw extends from rump into field beyond tail.
- a. 6.15 gm. 4 *Florilegium Westermark 55.1(a)*. NFA inv. 4821. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.08 gm. 4 Berk 104, 16 September 1998, lot 148. *Florilegium Westermark 55.1(b)*. NFA inv. 4822. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. Hoard in commerce, 1988 (*CH IX*, 67).
  - d. 5.94 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 83.
  - e. H.J. Berk collection, Chicago. Probably identical with specimen b or d.
  - f. 6.02 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-20.
- R2.  $\Lambda$ API above, horse grazing r., dotted ex. line. **Same reverse die as O82/R1.**
- a. 5.81 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 84.
- O84. Similar to O83.
1.  $\Lambda$ API above, horse grazing r., dotted ex. line.
    - a. 5.87 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 85.

**Head Type 20.** Similar to Head Type 19, but hair a little longer, caplike over ampyx, and with smooth wave upward over left temple. The regular reverse type is  $\Lambda$ API above, horse grazing r., dotted ex. line, with minor variations as noted. The horse is moderately to extremely long-legged, its mane represented by a row of dots. Type and stylistic links to Head Types 18–19 and 21–24, with reverse die links to Head Types 21 and 22. Simo... signatures create links with Head Types 18 and 23 and with Group One.

- O85. [*Florilegium Westermark die 56*] Signed  $\Sigma$ IMO to l. of neck.
- R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. Horse with left foreleg bent.
- a. 6.19 gm. 1 Sotheby's, Zurich, 27–28 October 1993, lot 490. NFA FPL 41, June 1992, 33. *Florilegium Westermark 56.1(a)*. NFA inv. 4752. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.66 gm. Vierordt sale, Hess Nachf., 18 March 1918, lot 365. Philipsen sale, Hirsch XXV, 29 November 1909, lot 646.
  - c. Berlin. Herrmann pl. viii, 12.
  - d. 5.91 gm. 7 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-31.
- R2.  $\Lambda$ API above, horse grazing r., dotted ex. line. Solid line above ex. line under horse's forelegs. Dot of ex. line under hoof of left hind leg very low, as if displaced by the hoof itself. Pelletlike flaw before knee of right foreleg, and diagonal striations across field throughout, especially apparent before right foreleg. Additional flaws develop before ankle and hoof of right foreleg and under ex. line between forelegs, all visible on specimen b.
- \*a. 6.02 gm. 10 Forum Ancient Coins, no. 1562. *Florilegium Westermark 56.2(a)*. NFA inv. 4753. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.00 gm. 10 *Florilegium Westermark 56.2(b)*. NFA inv. 4754. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*c. 5.99 gm. Herakles Numismatics on VCoins.
  - \*d. Gorny & Mosch 142, 10 October 2005, lot 3401 (lot of 10). Graffiti under horse's belly.
- R3.  $\Lambda$ API above, horse grazing r., dotted ex. line. Horse's left foreleg shorter than right and does not touch ex. line. Wavy die break between forelegs, at level of fetlocks. Faint vertical flaw in ex. under hoof of right hind leg. **Same reverse die as O87/R5, in comparable state here, and O88/R1 (*Florilegium Westermark 58.1*), in earlier state here.**
- a. 6.05 gm. 1 *Florilegium Westermark 56.3(a)*. NFA inv. 4757. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.06 gm. 1 NFA Summer 1993 Buy or Bid Sale, lot 164. *Florilegium Westermark 56.3(b)*. NFA inv. 4751. Hoard in commerce, 1989 (*CH IX*, 65).
- R4.  $\Lambda$ API above, horse grazing r., dotted ex. line. Flaw behind left fetlock.
- a. 5.98 gm. 7 Leu 30, 28 April 1982, lot 101. Hess-Leu 28, 5–6 May 1965, lot 168.

- R5.  $\Lambda$ API above, horse grazing r., dotted ex. line. Long flaw above horse's head, parallel to neck. Several small, pelletlike flaws in field behind horse's right foreleg and in ex. behind hoof of right hind leg. **Same reverse die as O90/R1 (*Florilegium Westermark* 60.1).**
- a. 6.11 gm. 6 Leu 53, 21–22 October 1991, lot 79.
  - b. 5.76 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-2.
- R6.  $\Lambda$ API above, horse grazing r., dotted ex. line.
- a. 6.12 gm. 7 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-27.
- R7.  $\Lambda$ API $\Sigma$  above, horse grazing r., dotted ex. line. Small lettering. Horse with relatively heavy rump, weight on r. foreleg, which is almost vertical; l. foreleg advanced very slightly. Hoof of r. hind leg interrupts dotted ex. line. Vertical flaw above rump. Spiky flaw extending forward from left hind leg. Pelletlike flaws above and below fetlock of left foreleg. Dot of ex. line between forelegs lower than rest.
- a. 5.73 gm. 7 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-15. Reverse double struck.
- O86. [*Florilegium Westermark* die 57] Unsigned.
- R1.  $\Lambda$ API above, horse grazing r., solid ex. line. Flaws rising from croup to left of letter  $\Lambda$ . Pelletlike flaw on croup at base of tail.
- a. 6.07 gm. 10 *Florilegium Westermark* 57.1(a). NFA inv. 4755. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. Hoard in commerce, 1988 (*CH IX*, 67).
- R2.  $\Lambda$ API above, horse grazing r., dotted ex. line. Very long-legged horse, nose does not reach ground. Ex. line wavy and irregular. **Same rev. die as O87/R7.**
- a. 6.13 gm. 12 *Dewing* 1393.
  - b. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. ii, 10).
- R3.  $\Lambda$ API above, horse grazing r., dotted ex. line. Long-legged horse whose nose does not reach ground. Horseshoes indicated by short horizontal lines beneath hooves of forelegs. Hoof of right hind leg breaks ex. line. Flaw to right of letter  $\Lambda$ , before knee and behind hoof of right foreleg, and from front of both rear hooves. Diagonal flaw extending upward and back from fetlock of left foreleg. **Same die as O92/R1 and O93/41, here in intermediate state.**
- a. Hoard in commerce, 1988 (*CH IX*, 67).
  - b. 6.05 gm. 10 Hoard in commerce, 1989 (*CH IX*, 78), inv. C4006.
  - c. 6.10 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 86.

**Head Type 21.** Massed hair shorter, ending just below ear level, and wave above left temple absent. The regular reverse type is  $\Lambda$ API above, horse grazing r., dotted ex. line. The horse is moderately to extremely long-legged, its mane represented by a row of dots. Type and stylistic links to Head Types 18–20 and 22–24. Reverse die links to Head Types 19 and 20.

O87. [*Florilegium Westermark* die 59]

- R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. Thick ex. line.
- \*a. 6.08 gm. 7 Peus 371, 24 April 2002, lot 108. Sotheby's, Zurich, 27–28 October 1993, lot 492. NFA FPL 41, June 1992, 34. *Florilegium Westermark* 59.1(a). NFA inv. 4748. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.20 gm. 6 NFA XXV, 29 November 1990, lot 95. *Florilegium Westermark* 59.1(b). NFA inv. 4749. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 5.91 gm. 7 Berk 104, 16 September 1998, lot 149. NFA Summer 1993 Buy or Bid Sale, lot 165. *Florilegium Westermark* 59.1(c). NFA inv. 4750. Hoard in commerce, 1989 (*CH IX*, 65).
  - d. 6.08 gm. Giessener Münzhandlung 40, 7 April 1988, lot 166.
- R2.  $\Lambda$ API above, horse grazing r., dotted ex. line. Legend placed low over horse's back.
- a. 5.97 gm. *Jameson* III 2036. Helferich Eisenach sale, Rosenberg, 9 March 1914, lot 93.
- R3.  $\Lambda$ API above, horse grazing r., dotted ex. line. Smaller, more delicate horse with thin legs, left foreleg vertical, right foreleg extended backward. Nose does not reach ground. Legend low over back.
- a. 6.11 gm. Philipsen sale, Hirsch XXV, 29 November 1909, lot 641.
  - b. 5.70 gm. 10 Thessaly hoard, early 1993 (*CH IX*, 64), 26.

- R4. ΛAPI above, horse grazing r., dotted ex. line. Similar to reverse die 3, but with flaw on ex. line between horse's legs. Flaws above A, on P, and above withers. Pelletlike flaw on lower belly behind forelegs; two more pelletlike flaws on back of each foreleg (unless this is an attempt to represent the chestnuts). **Same reverse die as O88/R5.**
- a. 5.77 gm. MMAG 64, 30 January 1984, lot 116. Page sale, Paris, 19–22 June 1933, lot 204. Collignon sale, Feuardent Frères, 17–19 December 1919, lot 217. [File card]
  - b. 6.10 gm. 7 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-2.
- R5. ΛAPI above, horse grazing r., dotted ex. line. Ex. line rises under hooves of hind legs. Wavy die break across horse's forelegs, at level of fetlocks. A second flaw in ex. below hoof of right hind leg. **Same reverse die as O85/R3 (*Florilegium Westermark 56.3*), in comparable state, and O88/R1 (*Florilegium Westermark 58.1*), in earlier state here.**
- \*a. 6.19 gm. 7 Gorny & Mosch 133, 11 October 2004, lot 161. Gorny & Mosch 118, 15 October 2002, lot 1305.
- R6. ΛAPI above, horse grazing r., dotted ex. line. Large lettering. Dots of ex. line elongated vertically.
- a. 5.99 gm. Numismatica Ars Classica 5, 25 February 1992, lot 124.
  - \*b. 5.82 gm. Gorny & Mosch 117, 14 October 2002, lot 206.
- R7. ΛAPI above, horse grazing r., dotted ex. line. Very long-legged horse, nose does not reach ground. Hooves of r. foreleg and hind leg interrupt ex. line, which is slightly wavy and irregular. **Same rev. die as O86/R2.**
- \*a. 6.01 gm. Barry P. Murphy on VCoins.
  - b. 6.05 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-11.
  - c. 5.85 gm. Boutin, *Pozzi Collection*, 2788. Reverse die identity not entirely certain.
- R8. ΛAPI above, horse grazing r., dotted ex. line. Long-legged horse, nose does not reach ground. Hooves of both forelegs and l. hind leg do not touch ex. line. Pelletlike flaw to l. of A, small oblique flaw rising from loop of P, flaws on I. Pelletlike flaw before knee of each foreleg.
- \*a. 5.97 gm. 9 British Museum, inv. 1933, 2-14-452 (Rev. E. Rogers). Pierced and repaired.
- O88. [*Florilegium Westermark die 58*] Very similar to die O87.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Ex. line rises under hooves of hind legs. Wavy die break across horse's forelegs, at level of fetlocks. A second flaw in ex. below hoof of right hind leg. **Same reverse die as O85/R3 (*Florilegium Westermark 56.3*) and O87/R5, in later state here.**
- a. 5.92 gm. 7 *Florilegium Westermark 58.1(a)*. NFA inv. 4756. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*b. 5.90 gm. 8 American Numismatic Society, inv. 1941.153.383.
- R2. ΛAPI above, horse grazing r., dotted ex. line. Short vertical flaw rising from horse's cheek parallel to lower edge of neck. Small spiky flaw emerging from hoof of left foreleg, with a possible vertical flaw in front. Two possible flaws on horse's body, on withers and shoulder.
- a. 6.06 gm. 7 *Florilegium Westermark 58.2(a)*. NFA inv. 4758. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. Herrmann pl. viii, 5. Hirsch XX, lot 273.
  - c. 6.15 gm. Leu 53, 21–22 October 1991, lot 82.
  - \*d. 5.71 gm. 7 British Museum, inv. 1933, 2-14-450 (Rev. E. Rogers).
- R3. ΛAPI above, horse grazing r., dotted ex. line.
- a. 6.02 gm. 7 *Florilegium Westermark 58.3(a)*. NFA inv. 4859. Hoard in commerce, 1989 (*CH IX*, 65).
- R4. ΛAPI above, horse grazing r., dotted ex. line. Vertical die break extending from left foreleg down into exergue.
- a. 6.03 gm. 5 *Winterthur 1700*. Imhoof, *Nymphen*, p. 64, 170, pl. 5, 6 (obv.). Ex Imhoof, Bernhard.
  - \*b. 6.01 gm. Auctiones 29, 12 June 2003, lot 617.
- R5. ΛAPI above, horse grazing r., dotted ex. line. Same reverse die as O87/R4.
- \*a. 5.87 gm. 2 American Numismatic Society, inv. 1941.153.382.

O89. Very similar to *Florilegium Westermark* 58 and 59.

R1. ΛAPI above, horse grazing r., dotted ex. line. Horse's nose does not reach ground. **Same reverse die as O78/R3.**

a. 5.86 gm. Giessener Münzhandlung 40, 7 April 1988, lot 171.

O90. [*Florilegium Westermark* die 60] Long, narrow die break under chin and diagonally across side of neck.

R1. ΛAPI above, horse grazing r., dotted ex. line. Long vertical die break behind horse's right foreleg, a round flaw behind hoof of right hind leg, and a small oblique flaw between thighs of hind legs. **Same reverse die as O85/R5.**

a. 6.03 gm. 6 *Florilegium Westermark* 60.1(a). NFA inv. 4747. Hoard in commerce, 1989 (*CH IX*, 65).

b. 5.94 gm. Giessener Münzhandlung 50, 24 September 1990, lot 274.

**Head Type 22.** Narrow face, bouffant hair puffed away from face above ear level. The regular reverse type is ΛAPI above, horse grazing r., dotted ex. line, with minor variations as noted. The horse is moderately to extremely long-legged, its mane represented by a row of dots. Type and stylistic links to Head Types 18–21 and 23–24; reverse die link to Head Type 20. Simo... signatures create links with Head Types 18 and 20 and well as with Group One.

O91. [*Florilegium Westermark* die 61] Head with facial affinities to die O90 and also Head Type 23.

R1. ΛAPI above, horse grazing r., ΣI under belly, dotted ex. line. Long-legged horse, hoof of left foreleg not touching ex. line. Mane parted and viewed slightly from front. Ex. line solid rather than dotted beneath hoof of right hind leg. Small flaw in field above horse's ears, and another rising from tail. **Same reverse die as O93/R1 (*Florilegium Westermark* 62.1) and O95/R3.**

a. 6.06 gm. 1 Sotheby's, Zurich, 27–28 October 1993, lot 493. NFA FPL 41, June 1992, 35. *Florilegium Westermark* 61.1(a). NFA inv. 4763. Hoard in commerce, 1989 (*CH IX*, 65).

\*b. 6.13 gm. [The New York Sale VII, 15 January 2004, lot 175. CNG 64, 24 September 2003, lot 168.](#)

R2. ΛAPI above, horse grazing r., dotted ex. line. Right hind leg overlaps ex. line. Perhaps same reverse die as O98/R3.

a. 6.05 gm. 8 Lanz 62, 26 November 1992, lot 236.

O92. Larger head with similar hair style.

R1. ΛAPI above, horse grazing r., dotted ex. line. Long-legged horse whose nose does not reach ground. Horseshoes indicated by short horizontal lines beneath hooves of forelegs. Hoof or right hind leg breaks ex. line. Flaws to right of letter Λ, through letter A, at bases of letters P and I, before knee and behind hoof and cannon of right foreleg, and from front of both rear hooves. Diagonal flaw extending upward and back from fetlock of left foreleg. **Same reverse die as O86/R3 and O93/R4, in late state.**

a. 5.88 gm. 10 CNG XXX, 11 June 1994, lot 113. Hoard in commerce, 1989 (*CH IX*, 78), inv. C3985.

O93. [*Florilegium Westermark* die 62] Similar to O92.

R1. ΛAPI above, horse grazing r., ΣI under belly, dotted ex. line. Long-legged horse, hoof of left foreleg not touching ex. line. Mane parted and viewed slightly from front. Ex. line solid rather than dotted beneath hoof of right hind leg. Small flaw in field above horse's ears, and another rising from tail. **Same reverse die as O91/R1 (*Florilegium Westermark* 61.1) and O95/R3.**

a. 5.99 gm. 12 NFA Summer 1993 Buy or Bid Sale, lot 166. *Florilegium Westermark* 62.1(a). NFA inv. 4764. Hoard in commerce, 1989 (*CH IX*, 65).

R2. ΛAPI above, horse grazing r., dotted ex. line. Long-legged horse, hoof of left foreleg not touching ex. line. Mane parted and viewed slightly from front. **Same reverse die as O95/R1 (*Florilegium Westermark* 63.1), in earlier state.**



- a. 6.12 gm. 4 Berk 104, 16 September 1998, lot 150. NFA Summer 1993 Buy or Bid Sale, lot 167. *Florilegium Westermarck* 62.2(a). NFA inv. 4760. Hoard in commerce, 1989 (*CH IX*, 65).
- b. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 12).
- c. 5.96 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-17.
- R3.  $\Lambda$ API above, horse grazing r., dotted ex. line. **Same reverse die as O94/R1, O95/R2, and O96/R1.**
  - a. 6.05 gm. 12 *Wheaton College* 141.
- R4.  $\Lambda$ API above, horse grazing r., dotted ex. line. Long-legged horse whose nose does not reach ground. Horseshoes indicated by short horizontal lines beneath hooves of forelegs. Hoof of right hind leg breaks ex. line. Flaws to right of letter  $\Lambda$ , through letter A, before knee of right foreleg, behind cannon and hoof of r. foreleg, and from front of both rear hooves. Diagonal flaw extending upward and back from fetlock of left foreleg. **Same reverse die as O86/R3 and O92/R1, in latest state.**
  - a. 5.75 gm. 10 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-13.
- O94. Similar to die O93.
  - R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. **Same reverse die as O93/R3, O95/R2, and O96/R1.**
    - a. 5.90 gm. Boutin, *Pozzi Collection* 2786.
    - b. 6.05 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-37.
- O95. [*Florilegium Westermarck* die 63] Head flanked by two dolphins.
  - R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. **Same reverse die as O92/R2 (*Florilegium Westermarck* 62.2), in later state.**
    - a. 5.84 gm. 3 NFA XXV, 29 November 1990, lot 96. *Florilegium Westermarck* 63.1(a). NFA inv. 4761. Hoard in commerce, 1989 (*CH IX*, 65).
  - R2.  $\Lambda$ API above, horse grazing r., dotted ex. line. **Same reverse die as O93/R3, O94/R1, and O96/R1.**
    - a. 6.04 gm. Boutin, *Pozzi Collection* 2789. Pozzi sale, Naville I, lot 1228.
  - R3.  $\Lambda$ API above, horse grazing r.,  $\Sigma$ I under belly, dotted ex. line. **Same reverse die as O91/R1 (*Florilegium Westermarck* 61.1) and O93/R1 (*Florilegium Westermarck* 62.1).**
    - \*a. 6.11 gm. NAC Auction P, 12 May 2005, lot 1467. *Leu* 53, 21–22 October 1991, lot 80.
    - b. 5.4 gm. Berk 104, 16 September 1998, lot 152.
- O96. Head flanked by two dolphins. Possibly same die as O95, misstruck.
  - R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. **Same reverse die as O93/R3, O94/R1, and O95/R2.**
    - a. 6.10 gm. 4 *Winterthur* 1701. Herrmann pl. viii, 8. Philipsen sale, Hirsch XXV, 29 November 1909, lot 644. *Moustaka* 131, pl. 5. Ex Imhoof, Bernhard.

**Head Type 23.** Curly hair massed on either side of face above ear level, face subtly modelled, V-shaped neck truncation. Hair combed horizontally across crown of head except on obverse die 97. The regular reverse type is  $\Lambda$ API above, horse grazing r., ex. line sometimes dotted and sometimes solid, minor variations as noted. The horse is moderately to extremely long-legged, its mane represented by a row of dots. Type and stylistic links to Head Types 18–22. A second, rare reverse type has  $\Lambda$ API above, horse grazing l.

- O97. [*Florilegium Westermarck* die 64]
  - R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. Long flaw develops, rising from horse's back through letter A and curving across top of letter P. Another long, wavy flaw develops between forelegs and extends to right hind leg. Lesser flaws to right of letter I, behind muzzle, between head and left foreleg, and between rump and tail.
    - a. 6.09 gm. 10 NFA FPL 41, June 1992, 36. *Florilegium Westermarck* 64.1(a). NFA inv. 4718. Hoard in commerce, 1989 (*CH IX*, 65).

- b. 5.74 gm. 10 Hess-Leu sale, 7 April 1960, lot 160.
  - c. Hoard in commerce, 1988 (*CH IX*, 67).
  - d. 6.01 gm. 9 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3993.
  - e. 6.10 gm. 3 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3900.
  - \*f. 5.47 gm. Harlan J. Berk on VCoins.
- R2. ΛAPI above, horse grazing r., dotted ex. line. Horse with Roman nose. Sprinkling of flaws (rusted die?) by mane, before forehead, under neck, and under belly behind forelegs. Delicate vertical flaw before thigh of right hind leg, and two flaws behind same leg, above and below hock.
- a. 6.19 gm. 2 NFA XXXIII, 3 May 1994, lot 156. *Florilegium Westermark* 64.2(a). NFA inv. 4719. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. ΛAPI above, horse grazing r., dotted ex. line.
- a. Numismatica Ars Classica 4, 1991, lot 114.
  - \*b. 5.70 gm. Gorny & Mosch 134, 11 October 2004, lot 1309.
- O98. [*Florilegium Westermark die 65*]
- R1. ΛAPI above, horse grazing r., solid ex. line. Horse's nose does not reach ground. Horizontal die break joining letters P and I. Double oblique flaw from hoof of right foreleg extending into ex. Round flaw above ex. line behind same hoof. **Same reverse die as O99/R1 (*Florilegium Westermark* 66.1), in earlier state.**
- a. 6.14 gm. 11 *Florilegium Westermark* 65.1(a). NFA inv. 4722. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.97 gm. 11 Hoard in commerce, summer 1994 (*CH IX*, 79), 87.
- R2. ΛAPI above, horse grazing r., dotted ex. line, with short solid line above it behind hoof of left foreleg. Hoof of right hind leg superimposed on ex. line. Small flaw above withers, and spiky flaw rising above hock of left hind leg. **Same reverse die as O102/R1.**
- a. 6.10 gm. 8 Pars Coins on VCoins. *Florilegium Westermark* 65.2(a). NFA inv. 4723. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.11 gm. 8 British Museum, inv. 1947, 4-6-197 (Oman).
- R3. ΛAPI above, horse grazing r., dotted ex. line. Perhaps same reverse die as O91/R2.
- a. 6.05 gm. 3 Auctiones 5, 2 December 1975, lot 85. *Nanteuil* 846.
  - b. 6.11 gm. Prowe sale, Egger XL, 2 May 1912, lot 799.
- O99. [*Florilegium Westermark die 66*] Double dotted border. Rather tormented expression. Die break on r.
- R1. ΛAPI above, horse grazing r., solid ex. line. Horse's nose does not reach ground. Horizontal die break joining letters P and I. Double oblique flaw from hoof of right foreleg extending into ex. Round flaw above ex. line behind same hoof. New flaws above letter Λ, under neck, , in field before ankle of right hind leg, and in central ex. **Same reverse die as O98/R1 (*Florilegium Westermark* 65.1), in later state.**
- a. 6.12 gm. 10 NFA Summer 1993 Buy or Bid Sale, lot 168. *Florilegium Westermark* 66.1(a). NFA inv. 4728. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.16 gm. 10 *Florilegium Westermark* 66.1(b). NFA inv. 4729. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛAPI above, horse grazing r., dotted ex. line. Flaws in field to right of letter I and above neck. Round flaws at nostril, on ex. line behind hoof of right foreleg, and in field between front and rear legs. Spurlike flaw rising from fetlock of left foreleg. **Same reverse die as O100/R2 (*Florilegium Westermark* 69.2) and O101/R3 (*Florilegium Westermark* 67.3).**
- a. 6.05 gm. 1 Berk 104, 16 September 1998, lot 153. NFA XXXIII, 3 May 1994, lot 934. *Florilegium Westermark* 66.2(a). NFA inv. 4765. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.16 gm. 1 *Florilegium Westermark* 66.2(b). NFA inv. 4766. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*c. 5.99 gm. Tom Cederlind Numismatics & Antiquities.
  - d. 5.72 gm. 12 British Museum, *BMC* 74.

- R3. ΛAPI above, horse grazing r., solid ex. line. Hoof of left foreleg does not touch ex. line, but hoof of right hind leg interrupts it. **Same reverse die as O100/R7 and O101/R1 (*Florilegium Westermarck* 67.1), in earlier state.**
- a. 6.06 gm. 2 Thessaly hoard, early 1993 (*CH IX*, 64), 27.
- R4. ΛAPI above, horse grazing r., dotted ex. line. Small oblique flaw behind fetlock of left foreleg, which will later develop into a long break through the ex. **Same reverse die as O100/R3 (*Florilegium Westermarck* 69.3), here in earlier state.**
- a. 6.00 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 88.
- O100. [*Florilegium Westermarck* die 69] Linear circle within dotted border.
- R1. ΛAPI above, horse grazing r., solid ex. line. Long-legged horse, with cushionlike hooves. Hoof of right foreleg superimposed on ex. line. Significant chip in die above letter A. Round flaw between rump and tail. **Same reverse die as O101/R6, O103/R5, and O104/R2.**
- a. 6.24 gm. 12 *Florilegium Westermarck* 69.1(a). NFA inv. 4744. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 5.74 gm. CNG 58, 18 September 2001, lot 410.
- c. 5.82 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-17.
- R2. ΛAPI above, horse grazing r., dotted ex. line. Flaws in field to right of letter I and above neck. Round flaws at nostril, on ex. line behind hoof of right foreleg, and in field between front and rear legs. Spurlike flaw rising from fetlock of left foreleg. **Same reverse die as O99/R2 (*Florilegium Westermarck* 66.2) and O101/R3 (*Florilegium Westermarck* 67.3).**
- a. 6.18 gm. 1 *Florilegium Westermarck* 69.2(a). NFA inv. 4768. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.04 gm. 1 NFA Summer 1993 Buy or Bid Sale, lot 169. *Florilegium Westermarck* 69.2(b). NFA inv. 4769. Hoard in commerce, 1989 (*CH IX*, 65).
- \*c. 6.08 gm. Gorny & Mosch 138, 7 March 2005, lot 1282.
- R3. ΛAPI above, horse grazing r., dotted ex. line. Die badly damaged, with major break running from horse's left foreleg into ex., and other flaws above back and affecting upper right field. Small horizontal flaw between tail and rump, another lesser flaw in ex. to left of die break. **Same reverse die as O99/R4.**
- a. 6.00 gm. 11 *Florilegium Westermarck* 69.3(a). NFA inv. 4745. Hoard in commerce, 1989 (*CH IX*, 65).
- R4. ΛAPI above, horse grazing r., solid ex. line. Hooves of left foreleg and right hind leg superimposed on ex. line. Flaw in field to right of neck. Small flaws rising from letter A, on neck at base of mane, and under hoof of left foreleg. Die rusty between forelegs. **Same reverse die as O101/R4 (*Florilegium Westermarck* 67.4), O102/R2, and O103/R1 (*Florilegium Westermarck* 68.1).**
- a. 6.11 gm. 4 *Florilegium Westermarck* 69.4(a). NFA inv. 4746. Hoard in commerce, 1989 (*CH IX*, 65).
- R5. ΛAPI above, horse grazing l. on solid ex. line. Diagonal flaws between letters A and P, extending down toward back; between horse's left foreleg and head; and from edge of die to horse's muzzle.
- a. Commerce, 1992. Private collection, Georgia.
- R6. ΛAPI above, horse grazing r., dotted ex. line. Small-bodied horse with elongated hooves, shoes indicated by horizontal lines. Hooves of right legs cut into ex. line, hooves of left legs above it. Flaw running from base of mane across length of body, passing beneath rump to tail. **Same reverse die O102/R3 and O103/R4.**
- a. 5.93 gm. 1 Hoard in commerce, summer 1994 (*CH IX*, 79), 89.
- R7. ΛAPI above, horse grazing r., solid ex. line. Horse's weight rests on vertical right foreleg, left foreleg extends back. Legend slants slightly downward. Two flaws to r. of neck, another behind muzzle, two pelletlike flaws under belly, flaws around letter A. **Same reverse die as O99/R3 and O101/R1 (*Florilegium Westermarck* 67.1), in intermediate state.**
- a. Herrmann pl. viii, 4. Hirsch XIV, lot 327.
- b. H.J. Berk collection, Chicago.
- O101. [*Florilegium Westermarck* die 67] Rather bulbous nose and thin hair.

- R1. ΛAPI above, horse grazing r., solid ex. line. Hoof of left foreleg does not touch ex. line, but hoof of right hind leg interrupts it. Horizontal flaw branching from neck, with a more delicate oblique flaw below. Horizontal flaw connecting forelegs at knee level. Pronounced flaws in field under belly and rising toward it from ankle of right hind leg. Small, spiky flaw descending below hock of right hind leg. **Same reverse die as O99/R3 and O100/R7, in later state.**
- a. 6.20 gm. 8 Lanz 76, 18 May 1996, lot 187. Lanz 68, 6 June 1994, lot 130. *Florilegium Westermark* 67.1(a). NFA inv. 4724. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛAPI above, horse grazing r., dotted ex. line. Hoof of right hind leg superimposed on ex. line. Oblique flaw in field to upper left of letter A. Long but delicate oblique flaw extends from before hoof of right hind leg between legs and behind thigh of left hind leg, nearly to tail.
- \*a. 6.13 gm. 12 Leu 83, 6 May 2002, lot 214. Peus 351, 23 April 1997, lot 119. NFA XXXIII, 3 May 1994, lot 935. *Florilegium Westermark* 67.2(a). NFA inv. 4725. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. ΛAPI above, horse grazing r., dotted ex. line. Flaws in field to right of letter I and above neck. Round flaws at nostril, on ex. line behind hoof of right foreleg, and in field between front and rear legs. Spurlike flaw rising from fetlock of left foreleg. **Same reverse die as O99/R2 (*Florilegium Westermark* 66.2) and O100/R2 (*Florilegium Westermark* 69.2).**
- a. 6.07 gm. 2 *Florilegium Westermark* 67.3(a). NFA inv. 4767. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.04 gm. 1 Hoard in commerce, 1989 (*CH IX*, 78), inv. C4000.
- R4. ΛAPI above, horse grazing r., solid ex. line. Hooves of left foreleg and right hind leg superimposed on ex. line. Flaw in field to right of neck. Small flaws rising from letter A, on neck at base of mane, and under hoof of left foreleg. Die rusty between forelegs and under base of tail. **Same reverse die as O100/R4 (*Florilegium Westermark* 69.4), O102/R2, and O103/R1 (*Florilegium Westermark* 68.1).**
- a. 6.03 gm. 3 CNG XXX, 11 June 1994, lot 114. Berk 104, 16 September 1998, lot 154(a). NFA inv. 4726. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.30 gm. 3 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3990.
- R5. ΛAPI above, horse grazing r., solid ex. line.
- a. 6.17 gm. Vierordt sale, Hess Nachf., 18 March 1918, lot 363. Philipsen sale, Hirsch XXV, 29 November 1909, lot 643.
- \*b. 6.00 gm. Lockett sale VI, Sotheby's, 12 February 1958, lot 1446. *SNG Lockett* 3530. Ex Lord Grantley.
- R6. ΛAPI above, horse grazing r., solid ex. line. Long-legged horse, with cushionlike hooves. Hoof of right foreleg superimposed on ex. line. Significant chip in die above letter A. **Same reverse die as O100/R1 (*Florilegium Westermark* 69.1), O103/R5, and O104/R2.**
- a. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 13).
- b. 6.03 gm. CNG XXIV, 9 December 1992, lot 239. Hirsch XIV (1906), lot 398.
- O102. Similar to die O101, with traces of linear circle within dotted border.
- R1. ΛAPI above, horse grazing r., dotted ex. line, with short solid line above it behind hoof of left foreleg. Hoof of right hind leg superimposed on ex. line. Small flaw above withers, and spiky flaw rising above hock of left hind leg. **Same reverse die as O98/R2 (*Florilegium Westermark* 65.2).**
- a. 5.32 gm. 12 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3999.
- R2. ΛAPI above, horse grazing r., solid ex. line. **Same reverse die as O100/R4 (*Florilegium Westermark* 69.4), O101/R4 (*Florilegium Westermark* 67.4), and O103/R1 (*Florilegium Westermark* 68.1).**
- a. Hoard in commerce, 1988 (*CH IX*, 67).
- R3. ΛAPI above, horse grazing r., dotted ex. line. Small-bodied horse with elongated hooves, shoes indicated by horizontal lines. Hooves of right legs cut into ex. line, hooves of left legs above it. Flaw running from base of mane across length of body, passing beneath rump to tail and becoming larger behind tail. **Same reverse die O100/R6 and O103/R4.**

- a. 6.08 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-16. No flaws visible on reverse die: probably this is the earliest state of the die, rather than a repaired die.
- b. 5.97 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-9. All reverse flaws in advanced state.
- O103. [*Florilegium Westermark die 68*] Similar to die O98, but with traces of linear circle within dotted border.
- R1. ΛAPI above, horse grazing r., solid ex. line. Hooves of left foreleg and right hind leg superimposed on ex. line. Flaw in field to right of neck. Small flaws rising from letter A, on neck at base of mane, and under hoof of left foreleg. Die rusty between forelegs. Same reverse die as O100/R4 (*Florilegium Westermark 69.4*), O101/R4 (*Florilegium Westermark 67.4*), and O102/R2.
- a. 6.13 gm. 9 H.J. Berk collection, Chicago. *Florilegium Westermark 68.1(a)*. NFA inv. 4727. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛAPI above, horse grazing r., solid ex. line. Perhaps same reverse die as O106/R3 (*Florilegium Westermark 70.3*), O108/R2 (*Florilegium Westermark 72.2*), and O109/R2 (*Florilegium Westermark 71.2*).
- a. 5.83 gm. Naville XVII, 3 October 1934, lot 435.
- R3. ΛAPI above, horse grazing r., solid ex. line. Vertical flaw between P and I, and in field to r. of I.
- a. 5.39 gm. 1 Paris, *SNG Delepierre* 1131.
- R4. ΛAPI above, horse grazing r., dotted ex. line. Horizontal flaw extending from mane to horse's tail, becoming larger behind tail. Same reverse die as O100/R6 and O102/R3.
- a. 5.97 gm. Lockett sale VI, Glendining, 12 February 1958, lot 1447. *SNG Lockett* 1583. Ex Sangorski.
- R5. ΛAPI above, horse grazing r., solid ex. line. Same reverse die as O100/R1 (*Florilegium Westermark 69.1*), O101/R6, and O104/R2.
- \*a. 5.86 gm.4:30 American Numismatic Society, inv. 1905.57.114.
- OX. Head somewhat less refined, and dotted border more widely spaced than on preceding dies.
- Rx. ΛAPI above, horse grazing r. Flaw(?) between horse's cheeks and foreleg, with another pellet-like flaw under belly.
- a. 4.42 gm. *Boston* 907. Fourrée (an ancient forgery?).
- O104. Similar to die O101.
- R1. ΛAPI above, horse grazing r., solid ex. line. Relatively short-legged horse. Flaw at top of letter I.
- a. 6.08 gm. Naville XII, 1926, lot 1291.
- R2. ΛAPI above, horse grazing r., solid ex. line. Die badly damaged. Large chip in die above letters Λ and A. Diagonal flaw extending down from chip across letter A, joined by branch beginning between letters Λ and A; the two branches meet behind the withers and cross the horse's shoulder. Same reverse die as O100/R1 (*Florilegium Westermark 69.1*), O101/R6, and O103/R5, in later state.
- \*a. 5.97 gm. Gorny & Mosch 122, 10 March 2003, lot 1286.
- O105. Large oval die break on neck under chin.
- R1. ΛAPI above, horse grazing r., dotted ex. line. Long-legged horse, hooves of forelegs not touching ex. line. Same reverse die as O106/R4 (*Florilegium Westermark 70.4*) and O109/R1 (*Florilegium Westermark 71.1*), perhaps in earlier state.
- a. 5.99 gm. 7 Thessaly hoard, early 1993 (*CH IX*, 64), 30.
- O106. [*Florilegium Westermark die 70*]
- R1. ΛAPI above, horse grazing r., dotted ex. line. Long-legged horse with high withers and cushionlike hooves. Hooves of forelegs do not touch ex. line. Flaws from rusty die between letters Λ and A, between thighs of horse's hind legs, under belly extending from thigh of right hind leg to fetlock of right foreleg, and in several spots in ex. Same reverse die as O108/R4.

- \*a. 6.30 gm. 7 Jencek Ancient Coins & Antiquities on VCoins. Berk 104, 16 September 1998, lot 155. NFA XXXIII, 3 May 1994, lot 936. *Florilegium Westermark 70.1(a)*. NFA inv. 4737. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 6.14 gm. 7 Berk 94, 16 January 1997, lot 156. *Florilegium Westermark 70.1(b)*. NFA inv. 4739. Hoard in commerce, 1989 (*CH IX*, 65).
- \*c. 6.23 gm. 6 Classical Numismatic Group, Online Store. *Florilegium Westermark 70.1(c)*. NFA inv. 4740. Hoard in commerce, 1989 (*CH IX*, 65).
  - d. Hoard in commerce, 1988 (*CH IX*, 67).
  - e. 6.05 gm. 6 Lanz 64, 7 June 1993, lot 172.
  - f. 5.96 gm. 6 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-7.
- R2. ΛAPI above, horse grazing r., dotted ex. line. Die break behind horse's right foreleg, waving through field under belly to cross right hind leg and descend into ex. Another oblique break beginning on ex. line behind hoof of right foreleg, with a second segment under hoof of right hind leg, both segments with fine vertical trailers into ex.
  - \*a. 6.22 gm. 7 Spink Sale 3014, lot 39. NFA XXXIII, 3 May 1994, lot 937. *Florilegium Westermark 70.2(a)*. NFA inv. 4738. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.80 gm. 8 Stockholm, *SNG Sweden 1222*.
  - c. 5.87 gm. 2 American Numismatic Society, inv. 1944.100.17005. Early state of rev. die, with only flaws visible behind fetlocks of both forelegs and r. hind leg.
  - d. 6.07 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-14.
- R3. ΛAPI above, horse grazing r., solid ex. line. Hooves divided horizontally (especially visible on hoof of left foreleg), and hoof of right rear leg superimposed over ex. line. Vertical flaw extending down from letter P, plus many small flaws in field above croup, flaw behind rump, pelletlike flaw in ex. under right hind leg, and large round flaw in ex. under left foreleg. **Same reverse die as O108/R2 (*Florilegium Westermark 72.2*) and O109/R2 (*Florilegium Westermark 71.2*), and perhaps O103/R2.** Obverse die O106 now eroding.
  - a. 6.20 gm. 6 *Florilegium Westermark 70.3(a)*. NFA inv. 4741. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.08 gm. 7 *Florilegium Westermark 70.3(b)*. NFA inv. 4742. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.07 gm. 7 *Florilegium Westermark 70.3(c)*. NFA inv. 4743. Hoard in commerce, 1989 (*CH IX*, 65).
  - d. 6.07 gm. 7 Hoard in commerce, 1989 (*CH IX*, 78), inv. C3998.
  - e. 5.94 gm. 7 Thessaly hoard, early 1993 (*CH IX*, 64), 28.
- R4. ΛAPI above, horse grazing r., dotted ex. line. Long-legged horse, hooves of forelegs not touching ex. line. Flaws in field behind knee of right foreleg. **Same reverse die as O105/R1 and O109/R1 (*Florilegium Westermark 71.1*).**
  - a. 6.13 gm. 12 *Florilegium Westermark 70.4(a)*. NFA inv. 4770. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.94 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 90. Early state of rev. die, with no flaws.
  - c. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 11)..
  - d. Hoard in commerce, 1988 (*CH IX*, 67).
  - e. 5.81 gm. 12 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-8/

O107. Similar to die O106.

- R1. ΛAPI above, horse grazing r., dotted ex. line. Flaw extending forward from fetlock of horse's right hind leg.
  - a. 6.02 gm. 8 Lanz 60, 11 June 1990, lot 143.

O108. [*Florilegium Westermark die 72*] Similar, but hair in parallel locks by left temple.

- R1. ΛAPI above, horse grazing r., solid ex. line. Flaws under letters Λ and A. Many small pelletlike flaws: in field above horse's forelock, behind knee of right foreleg, three before ankle of left foreleg, one before hoof of left foreleg, one behind hoof of same foreleg, various scattered in

- field under belly and between fore and hind legs. Flaw behind hock of right hind leg. Filling (rusty die?) under belly before thigh of right hind leg. **Same reverse die as O109/R3 (*Florilegium Westermark 71.3–4*), in earlier state.**
- a. 6.14 gm. 1 *Florilegium Westermark 72.1(a)*. NFA inv. 4721. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.04 gm. 1 Thessaly hoard, early 1993 (*CH IX*, 64), 31.
  - c. H.J. Berk collection, Chicago. Perhaps identical with specimen a.
- R2. ΛAPI above, horse grazing r., solid ex. line. Hooves divided horizontally (especially visible on hoof of left foreleg), and hoof of right rear leg superimposed over ex. line. Vertical flaw extending down from letter P, plus many small flaws in field above croup, flaw behind rump, pelletlike flaw in ex. under right hind leg, and large round flaw in ex. under left foreleg. **Same reverse die as O106/R3 (*Florilegium Westermark 70.3*) and O109/R2 (*Florilegium Westermark 71.2*), and perhaps O103/R2.**
- \*a. 6.06 gm. 1 Triton X, 9 January 2007, lot 178.. NFA Summer 1993 Buy or Bid Sale, lot 170. *Florilegium Westermark 72.2(a)*. NFA inv. 4720. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.03 gm. Lockett sale VI, Glendining, lot 1445. *SNG Lockett 1582*. Collignon sale, Feuardent Frères, 17–19 December 1919, lot 291. Delbeke sale, 1907, lot 118.
- R3. ΛAPI above, horse grazing r., solid ex. line.
- a. 6.04 gm Berk 68, 13 November 1991, lot 158.
- R4. ΛAPI above, horse grazing r., solid ex. line. **Same reverse die as O106/R1 (*Florilegium Westermark 70.1*).**
- a. 6.03 gm. Leu 53, 21–22 October 1991, lot 81.
- O109. [*Florilegium Westermark die 71*] Similar to die O106. Oblique flaw develops on forehead, visible on O109/R2(c).
- R1. ΛAPI above, horse grazing r., dotted ex. line. Long-legged horse, hooves of forelegs not touching ex. line. Flaws in field behind knee of right foreleg. **Same die as O105/R1 and O106/R4 (*Florilegium Westermark 70.4*).**
- a. 5.87 gm. 6 NFA XXXIII, 3 May 1994, lot 938. *Florilegium Westermark 71.1(a)*. NFA inv. 4734. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛAPI above, horse grazing r., solid ex. line. Hooves divided horizontally (especially visible on hoof of left foreleg), and hoof of right rear leg superimposed over ex. line. Vertical flaw extending down from letter P, plus many small flaws in field above croup, flaw behind rump, pelletlike flaw in ex. under right hind leg, and large round flaw in ex. under left foreleg. **Same reverse die as O106/R3 (*Florilegium Westermark 70.3*) and O108/R2 (*Florilegium Westermark 72.2*), and perhaps O103/R2.**
- a. 6.26 gm. 1 *Florilegium Westermark 71.2(a)*. NFA inv. 4735. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. Commerce, 1993.
  - c. H.J. Berk collection, Chicago. Perhaps identical with specimen a.
- R3. ΛAPI above, horse grazing r., solid ex. line. Small flaws at base of letter Λ and letter A. Spiky flaw behind withers under letter P. Flaw under chest between neck and foreleg. A sprinkling of small, pelletlike flaws: behind knee of left foreleg, three before ankle of right foreleg, one before hoof of same foreleg, various scattered in field under belly and between forelegs and hind legs. Somewhat more significant flaw behind hock of left foreleg. Filling (rusty die?) under base of tail and before thigh of left hind leg. **Same reverse die as O108/R1 (*Florilegium Westermark 72.1*), in later state.**
- a. 6.28 gm. 8 Sotheby's, Zurich, 27–28 October 1993, lot 494. *Florilegium Westermark 71.3(a)*. NFA inv. 4736. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.00 gm. 8 *Florilegium Westermark 71.3(b)*. NFA inv. 4730. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*c. 6.19 gm. 8 Spink Auction 6018, 26 September 2006, lot 635. *Florilegium Westermark 71.3(c)*. NFA inv. 4731. Hoard in commerce, 1989 (*CH IX*, 65).

- d. 6.29 gm. 8 *Florilegium Westermark* 71.3(d). NFA inv. 4732. Hoard in commerce, 1989 (*CH IX*, 65).
- e. 6.15 gm. 1 Berk 104, 16 September 1998, lot 156. *Florilegium Westermark* 71.4(a). NFA inv. 4733. Hoard in commerce, 1989 (*CH IX*, 65).
- f. H.J. Berk collection, Chicago. Perhaps identical with specimen b or d.
- R4.  $\Lambda$ API above, horse grazing r., solid ex. line.  
 a. Giessener Münzhandlung 22, 25–26 May 1982, lot 69.  
 \*b. 6.15 gm. Gorny & Mosch 133, 11 October 2004, lot 162. CNG 61, 25 September 2002, lot 562. Peus 378, lot 106.  
 \*c. 5.98 gm. 1 Freeman & Sear Online Stor, item G8257. Triton X, 9 January 2007, lot 177, ex David Herman collection. Leu 25, 23 April 1980, lot 122. Naville XVII, 3 October 1934, lot 433.
- R5.  $\Lambda$ API above, horse grazing r., solid ex. line.  
 \*a. 6.21 gm Stack's Auction, April 2006, lot 45.
- R6.  $\Lambda$ API above, horse grazing r., dotted ex. line.  
 a. 6.13 gm. 7 Paris, *SNG Delepierre* 1130. Naville XV, 1930, lot 632.
- O110. Similar to O109.  
 R1.  $\Lambda$ API above, horse grazing r., solid ex. line. Long-legged horse. Flaws in field to r. of letter I and between horse's cheek and foreleg.  
 a. 5.71 gm. Hirsch 159, 21 September 1988, lot 232.  
 \*b. 5.95 gm Künker 111, 18 March 2006, lot 6181.
- O111. Very similar to die O110.  
 R1.  $\Lambda$ API above, horse grazing r., dotted ex. line. Long-legged horse. Neck curved. Right foreleg forward and slightly bent. Long wavy flaw rising diagonally from behind hoof of left foreleg to hock of right foreleg.  
 a. 5.90 gm. 6 Thessaly hoard, early 1993 (*CH IX*, 64), 29.
- O111A. Similar head, with V-shaped edge of drapery at neck, and a fold below on viewer's right.  
 R1.  $\Lambda$ API above, horse grazing r., solid ex. line, somewhat wavy and uneven. Long-legged horse. Right foreleg forward, left foreleg far back. Hoof of right foreleg superimposed on ex. line. Long wavy flaw rising from front of right foreleg above hoof.  
 \*a. 4.47 gm. 12 British Museum, inv. 1920, 6-11-15 (Lt. Col. C.R. Cockerell). *Subaeratum*.

## GROUP FIVE

**Head Type 24.** Similar to Head Type 23, but of harsher style, with thinner hair and rounded neck truncation; linear border within dotted border. The usual reverse type is  $\Lambda$ API $\Sigma$ AI curving above, horse grazing r. Other types, as noted, include:  $\Lambda$ API $\Sigma$ AI in ex., horse grazing r.;  $\Lambda$ API $\Sigma$ AI (retrograde) in ex., horse grazing r.; and  $\Lambda$ API $\Sigma$ AI curving above, horse grazing l. The ex. line is always solid. The double obverse border is a stylistic link with Group Four. Possible reverse type and stylistic links with Head Types 14–15 and with Group Six.

- O112. Die not in *Florilegium Westermark*.  
 R1.  $\Lambda$ API (?) above, long-legged horse grazing r. Close to reverse die of O109/R6, but legs less articulated.  
 a. 6.02 gm. 8 Hoard in commerce, summer 1994 (*CH IX*, 79), 93.
- O113. [*Florilegium Westermark die 73*] Necklace with central medallion possibly present.  
 R1.  $\Lambda$ API $\Sigma$ AI (curving) above, horse grazing r. Thick veins on horse's belly. Flaw on chin extending into ex. Three prominent flaws in field behind left foreleg, with lesser flaws before knee of same foreleg and between forelegs. **Same reverse die as O115/R3.**  
 \*a. 6.19 gm. 9 *Florilegium Westermark* 73.1(a). NFA inv. 4773. Hoard in commerce, 1989 (*CH IX*, 65).



- b. 5.76 gm. 9 American Numismatic Society, inv. 1978.64.137.
- R2. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Diagonal flaw extending from letter P. Vertical flaw rising from top of letter Σ. Oblique flaws between horse's cheek and right foreleg, and between forelegs. **Same die as O114/R3 (*Florilegium Westermark 77.3*), O115/R1 (*Florilegium Westermark 74.1*), and O116/R5.**
- a. 6.19 gm. 2 *Florilegium Westermark 73.2(a)*. NFA inv. 4783. Hoard in commerce, 1989 (CH IX, 65).
- b. 6.19 gm. Naville XII, 18–23 October 1926, lot 1290.
- \*c. 6.06 gm. 3 American Numismatic Society, inv. 1944.100.17006.
- R3. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Fine oblique flaws extending down from letter P, another rising from horse's back. **Same reverse die as O114/R7, O115/R2, and O117/R1 (*Florilegium Westermark 76.1*).**
- \*a. 5.89 gm. 9 Thessaly, c. 1996 (CH IX, 77), inv. F-2-13.
- R4. ΛΑΠΙΣΑΙ (curving) above, horse grazing l., style very close to reverse die of O50/R1 (*Florilegium Westermark 34.1*).
- a. 6.03 gm. Giessener Münzhandlung 40, 7 April 1988, lot 170.
- R5. ΛΑΠΙΣΑΙ (retrograde) in ex., horse grazing r.
- a. Picard sale, Sambon, Paris, 14–16 March 1923, lot 423.
- b. 6.06 gm. 12 Hoard in commerce, summer 1994 (CH IX, 79), 91.
- c. 5.95 gm. 12 Hoard in commerce, summer 1994 (CH IX, 79), 92.
- O114. [*Florilegium Westermark die 77*] No round curl on r.
- R1. ΛΑΠΙΣΑΙ (possibly straight) above, horse grazing r. on uneven ex. line which bends down under muzzle. Veins on horse's belly. Sprinkling of small flaws in field below legend and under horse's tail. Fine vertical flaw extends from bottom of tail into ex. Oblique flaw beneath ex. line behind hoof of left hind leg. More flaws behind hoof of right hind leg, in field under belly, and between head and right foreleg.
- \*a. 6.09 gm. 12 NFA Summer 1993 Buy or Bid Sale, lot 171. *Florilegium Westermark 77.1(a)*. NFA inv. 4771. Hoard in commerce, 1989 (CH IX, 65).
- b. Hoard found near Larissa, 1984 (CH VIII, 137, pl. xii, 17).
- c. 6.01 gm. 12 Coin Galleries MBS, 6 November 1996, lot 129d. Hoard in commerce, 1989 (CH IX, 78), inv. C4001.
- d. 5.59 gm. 1 Hoard in commerce, summer 1994 (CH IX, 79), 95.
- R2. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Hooves small and elongated, with bulge at top. Ex. line thickened (drawn over) under hoof of left foreleg. Slight flaw develops at base of mane. **Same reverse die as O115/R7 and O116/R1 (*Florilegium Westermark 75.1*).**
- a. 6.13 gm. 12 CNG 50, 23 June 1999, lot 604. *Florilegium Westermark 77.2(a)*. NFA inv. 4772. Hoard in commerce, 1989 (CH IX, 65).
- b. 5.92 gm. 12 American Numismatic Society, inv. 1944.100.17004.
- c. 5.40 gm. 12 Hoard in commerce, summer 1994 (CH IX, 79), 96.
- \*d. 6.10 gm Malter Galleries Auction, 19 June 2004, lot 33.
- R3. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Diagonal flaw extending from letter P. Vertical flaw rising from top of letter Σ. Oblique flaws between horse's cheek and right foreleg, and between forelegs. **Same reverse die as O113/R2 (*Florilegium Westermark 73.2*), O115/R1 (*Florilegium Westermark 74.1*), and O116/R5.**
- a. 6.03 gm. 8 *Florilegium Westermark 77.3(a)*. NFA inv. 4776. Hoard in commerce, 1989 (CH IX, 65).
- b. 5.95 gm. 8 *Florilegium Westermark 77.3(b)*. NFA inv. 4777. Hoard in commerce, 1989 (CH IX, 65).
- R4. ΛΑΠΙΣΑΙ in ex., horse grazing r. Horse's front foreleg has slight curve reminiscent of style of Group Six. Small pelletlike flaw above neck at base of mane, and a diagonal flaw between head and right foreleg.

- \*a. 6.08 gm. 4 Sotheby's, Zurich, 27–28 October 1993, lot 496. NFA FPL 41, June 1992, 38. *Florilegium Westermark 77.4(a)*. NFA inv. 4778. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.00 gm. Boutin, *Pozzi Collection*, 2787.
  - \*c. 5.70 gm Jacquier 33, Autumn 2005, lot 88.
  - R5. ΛΑΠΙΣΑΙ in ex., horse grazing r. **Same reverse die as O115/R6, in earlier state here.**
    - a. 5.93 gm. 5 Hoard in commerce, summer 1994 (*CH IX*, 79), 97.
  - R6. ΛΑΠΙΣΑΙ (retrograde) in ex. horse grazing r.
    - a. 6.11 gm. 6 *SNG Ashmolean* 3876.
    - b. 5.95 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-30.
    - c. 5.96 gm. 6 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-12.
  - R7. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Fine oblique flaws extending down from letter P, another rising from horse's back, a third extending forward from thigh of right hind leg. More prominent flaw above ex. line between horse's forelegs. **Same reverse die as O113/R3, O115/R2, and O117/R1 (*Florilegium Westermark 76.1*).**
    - a. 6.07 gm. *SNG Lockett* 1581. Lockett sale VI, Glendining, 12 February 1958, lot 1444. Herrmann pl. viii, 6. Bement sale I, Naville VI, 28 January 1924, lot 923. Philipsen sale, Hirsch XXV, 29 November 1909, lot 639.
  - R8. ΛΑΠΙΣ... above, horse grazing l. Exergual line double after front foreleg.
    - a. 5.76 gm. 4 Hoard in commerce, summer 1994 (*CH IX*, 79), 98.
  - R9. ΛΑΠΙΣΑΙ curving above, horse grazing r. Same reverse die as O115/R4.
    - a. 5.95 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 99.
- O115. [*Florilegium Westermark die 74*] Prominent round curl on r.
- R1. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Diagonal flaw extending from letter P. Vertical flaw rising from top of letter Σ. Oblique flaws between horse's cheek and right foreleg, and between forelegs. **Same reverse die as O113/R2 (*Florilegium Westermark 73.2*), O114/R3 (*Florilegium Westermark 77.3*), and O116/R5.**
    - \*a. 5.95 gm.1:30 Sotheby's, Zurich, 27–28 October 1993, lot 495. NFA FPL 41, June 1992, 37. *Florilegium Westermark 74.1(a)*. NFA inv. 4775. Hoard in commerce, 1989 (*CH IX*, 65).
    - \*b. 6.20 gm. CNG 64, 24 September 2003, lot 169.
  - R2. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Fine oblique flaws extending down from letter P, another rising from horse's back, a third extending forward from thigh of right hind leg. More prominent flaw above ex. line between horse's forelegs. **Same reverse die as O113/R3, O114/R7, and O117/R1 (*Florilegium Westermark 76.1*).**
    - a. Luneau sale, Platt, Paris, 26 March 1922, lot 442.
    - \*b. 6.15 gm. CNG Online Auction 35, 13 August 2001, item # 63717.
    - c. 6.13 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-36.
  - R3. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Flaw on chin extending into ex. Three prominent flaws in field behind left foreleg, with lesser flaws before knee of same foreleg and between forelegs. **Same reverse die as O113/R1 (*Florilegium Westermark 73.1*).**
    - a. Berk 68, 13 November 1991, lot 159.
  - R4. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. **Same reverse die as O114/R9.**
    - a. Cederlind FPL 95 (1992), lot 42.
  - R5. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Horse with small hooves, veins on belly. Pelletlike flaw behind right hind leg, two small horizontal flaws before same leg. **Same reverse die as O116/R2.**
    - a. Cederlind FPL 95 (1992), lot 43.
  - R6. ΛΑΠΙΣΑΙ in ex., horse grazing r. Small pelletlike flaw above neck at base of mane, and a diagonal flaw between head and right foreleg. **Same reverse die as O114/R5, in later state.**
    - a. 6.16 gm. 10 Coin Galleries MBS, 6 November 1996, lot 129c. Hoard in commerce, 1989 (*CH IX*, 78), inv. C3911.
    - \*b. [Moneta Anticva Numismatica, EBay Store](#).
  - R7. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Hooves small and elongated, with bulge at top. Ex. line thickened (drawn over) under hoof of left foreleg. Slight flaw

develops at base of mane. **Same reverse die as O114/R2 (*Florilegium Westermark 77.2*) and O116/R1 (*Florilegium Westermark 75.1*).**

a. H.J. Berk collection, Chicago.

O116. [*Florilegium Westermark die 75*] Round curl on r. elongated and neck truncation very gently bow-shaped.

R1. ΛΑΡΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Hooves small and elongated, with bulge at top. Ex. line thickened (drawn over) under hoof of left foreleg. Slight flaw develops at base of mane. **Same reverse die as O114/R2 (*Florilegium Westermark 77.2*) and O115/R7.**

\*a. 6.11 gm. 12 CNG (Online Auction?) 12, lot 2668. *Florilegium Westermark 75.1(a)*. NFA inv. 4779. Hoard in commerce, 1989 (*CH IX, 65*).

b. 6.11 gm. 6 *Florilegium Westermark 75.1(b)*. NFA inv. 4780. Hoard in commerce, 1989 (*CH IX, 65*).

c. 6.08 gm. 12 *Florilegium Westermark 75.1(c)*. NFA inv. 4781. Hoard in commerce, 1989 (*CH IX, 65*).

d. 6.04 gm. 6 *Florilegium Westermark 75.1(d)*. NFA inv. 4782. Hoard in commerce, 1989 (*CH IX, 65*).

\*e. 6.01 gm. 6 *Florilegium Westermark 75.1(e)*. NFA inv. 4762. Hoard in commerce, 1989 (*CH IX, 65*).

f. 6.00 gm. Naville V, 18 June 1923, lot 1751.

g. 6.10 gm. CNG XXIII, 13 October 1992, lot 149.

h. 5.92 gm. 6 Hoard in commerce, summer 1994 (*CH IX, 79*), 94.

i. 6.06 gm. 12 British Museum, inv. 1933, 2-14-451 (Rev. E. Rogers).

R2. ΛΑΡΙΣΑΙ (curving) above, horse grazing r. Horse with small hooves, veins on belly. Pelletlike flaw behind right hind leg, two small horizontal flaws before same leg. **Same reverse die as O115/R5.**

a. 6.00 gm. 6 Hoard in commerce, 1989 (*CH IX, 78*), inv. C4002.

\*b. 6.12 gm. Herakles Numismatics on VCoins.

\*c. Gorny & Mosch 142, 10 October 2005, lot 2401 (lot of 10).

R3. ΛΑΡΙΣΑΙ (straight) above, horse grazing r. Long-bodied horse with rather prominent withers. Hoof of right hind leg somewhat enlarged.

a. 5.99 gm. CNA XX, 25 March 1992, lot 90.

b. 6.10 gm. Naville XVII, 3 October 1934, lot 434.

R4. ΛΑΡΙΣΑΙ (curving) above, horse grazing r. Horse with curved left foreleg, veins on belly. Irregular ex. line. Oblique flaw connecting letters A and P, pelletlike flaw on letter I. Square flaw in ex. line behind hoof of r. foreleg. Other flaws (or perhaps hornsilver?) above horse's rump and withers and along shoulder.

\*a. 6.13 gm. Gorny & Mosch 134, 11 October 2004, lot 1310.

R5. ΛΑΡΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Diagonal flaw extending from letter P. Vertical flaw rising from top of letter Σ. Oblique flaws between horse's cheek and right foreleg, and between forelegs. **Same reverse die as O113/R2 (*Florilegium Westermark 73.2*), O114/R3 (*Florilegium Westermark 77.3*), and O115/R1 (*Florilegium Westermark 74.1*).**

a. 6.05 gm. 1 Thessaly hoard, c. 1996 (*CH IX, 77*), inv. F-2-19.

\*b. 6.08 gm. 9 British Museum, *BMC Larissa 73*.

O117. [*Florilegium Westermark die 76*] Round curl on r. reduced.

R1. ΛΑΡΙΣΑΙ (curving) above, horse grazing r. Veins on horse's belly. Fine oblique flaws extending down from letter P, another rising from horse's back, a third extending forward from thigh of right hind leg. More prominent flaw above ex. line between horse's forelegs. **Same reverse die as O113/R3, O114/R7, and O115/R2 (*Florilegium Westermark 74.2*).**

\*a. 6.15 gm. 3 *Florilegium Westermark 76.1(a)*. NFA inv. 4774. Hoard in commerce, 1989 (*CH IX, 65*).

## GROUP SIX

**Head Type 25.** The regular reverse type is horse grazing r., with several variants of the ethnic. The horse is of peculiar style, its front foreleg often bent as if formed of some soft material, and the shoulders often strangely humped. This style persists throughout Group Six. Three reverse die links to Head Type 27.

- O118. [*Florilegium Westermark die 78*] Small eyes.
- R1. ΛAPI above, horse grazing r. Right foreleg curiously bent at ankle. Two small pelletlike flaws beneath ex. line below hoof of r. hind leg. **Same reverse die as O119/R5.**
- a. 6.12 gm. 5 Sotheby's, Zurich, 27–28 October 1993, lot 497. NFA FPL 41, June 1992, 39. *Florilegium Westermark* 78.1(a). NFA inv. 4887. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.15 gm. Paris. *Luynes* 1843.
  - c. 6.03 gm. 5 Thessaly hoard, early 1993 (*CH IX*, 64), 32.
  - \*d. 6.18 gm. [CNG 61, 25 September 2002, lot 563.](#)
- R2. ΛAPI above, horse grazing r. Horse with cushionlike hooves, veins on belly. Many prominent flaws: curving flaw between letters Λ and A; vertical die break from letter P across horse's withers and neck; horizontal break running from thigh of right hind leg across lower belly; and major diagonal break across left hind leg, with a smaller flaw above it. **Same reverse die as O119/R1 (*Florilegium Westermark* 79.1).**
- \*a. 6.18 gm. [CNG Electronic Sale 130, 4 January 2006, lot 263 \(ex Tony Hardy coll.\). Numismatica Ars Classica Auction A, 27–28 February 1991, lot 1387.](#)
- R3. ΛAPIΣ, horse grazing r. Possibly hay under nose. Close in style to reverse die of O41/R1 (*Florilegium Westermark* 26.1).
- a. 5.94 gm. 6 Thessaly hoard, early 1993 (*CH IX*, 64), 33.
  - b. 6.13 gm. SBV 33, 20–22 September 1993, lot 223.
- R4. ΛAPIΕAI (curving) above, horse grazing r.
- \*a. [Wake Forest Coins.](#)
- O119. [*Florilegium Westermark die 79*] Similar, but hair fuller by far cheek.
- R1. ΛAPI above, horse grazing r. Horse with cushionlike hooves, veins on belly, right foreleg curiously bent at ankle. Many prominent flaws: curving flaw between letters Λ and A; vertical die break from letter P across horse's withers and neck; horizontal break running from thigh of right hind leg across lower belly; and major diagonal break across left hind leg, with a smaller flaw above it. **Same reverse die as O118/R2.**
- \*a. 6.19 gm. 12 [Florilegium Westermark 79.1\(a\). NFA inv. 4886. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - b. 5.95 gm. Herrmann pl. viii, 2. Philipsen sale, Hirsch XXV, 29 November 1909, lot 636.
  - c. 6.15 gm. Hamburger sale, 12 June 1930, lot 113.
  - d. 5.77 gm. 5 Lanz 58, 21 November 1991, lot 150.
  - e. 5.90 gm. 5 Hoard in commerce, summer 1994 (*CH IX*, 79), 100.
- R2. Λ—APIΣ above, horse grazing r. Horse with long forelock, veins on belly. Flaws in field between withers and letter Σ. Small flaw behind hock of left hind leg. **Same reverse die as O124/R1 (*Florilegium Westermark* 81.1), O125/R1 (*Florilegium Westermark* 83.1), and O128/R1 (*Florilegium Westermark* 82.1).** Obverse die O119 probably in later state.
- \*a. 6.16 gm. 12 [Noble Numismatics Action 53, April 1997, lot 2085. NFA Summer 1993 Buy or Bid Sale, lot 72. Florilegium Westermark 79.2\(a\). NFA inv. 4885. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - b. 5.75 gm. 11 Hoard in commerce, summer 1994 (*CH IX*, 79), 101.
  - \*c. 5.81 gm. [T. Buggey website presentation.](#)
- R3. ΛAPIΕAI (curving) above, horse grazing r.
- a. 5.84 gm. 9 [Florilegium Westermark 79.4\(a\). NFA inv. 3976. Hoard in commerce, 1989 \(\*CH IX\*, 65\). Overstruck, so that die identity is uncertain.](#)
  - b. Berk 68, 13 November 1991, lot 161.
  - c. 6.01 gm. 4 Thessaly hoard, early 1993 (*CH IX*, 64), 34.
  - \*d. 5.60 gm. [Noble Numismatics Auction 80, November 2005, lot 3177.](#)

- e. 6.16 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-33.  
 f. 5.84 gm. 10 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-21.  
 g. 4.71 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-1.
- R4. Λ—ΑΠΣΑΙΑ (curving) above, horse grazing r.  
 R5. ΛΑΠΙ above, horse grazing r. Right foreleg curiously bent at ankle. **Same reverse die as O118/R1 (*Florilegium Westermark 78.1*).**  
 a. 6.07 gm. Boutin, *Pozzi Collection*, 2774. Pozzi sale, Naville I, 14 March 1920, lot 1222.  
 b. 6.06 gm. MMAG 47, 30 November–1 December 1972, lot 461. Collignon sale, Feuardent Frères, 17–19 December 1919, lot 218.  
 c. 6.07 gm. 4 [British Museum](#), inv. 1993, 2-14-453 (*Rev. E. Rogers*).
- F1. ΛΑΠΙ above, horse trotting r., ΣΙΜΟ vertically in front, dotted ex. line. Die of Herrmann pl. 8, 9 = Hirsch XII, lot 162. This entry is a Christodoulos forgery.
- O120. Possibly a new head type. Eyes more widely set, with prominent round curl by right eye (viewer's left).  
 R1. [*Florilegium Westermark 79.3*] Λ—ΑΠΣΑ above, horse grazing r. Small flaw between letters I and Σ. Horizontal flaw between horse's hind legs, and a probable flaw behind muzzle. Formerly *Florilegium Westermark 79.3*.  
 a. 5.81 gm. 6 *Florilegium Westermark 79.3(a)*. NFA inv. 3978. Hoard in commerce, 1989 (*CH IX*, 65).  
 R2. ΛΑΠΣΑ... above, horse grazing r. Hook-shaped flaw on back of left thigh under rump.  
 a. 5.67 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 102.
- O121. Smaller head.  
 R1. ΛΑΠΣ above, horse grazing r. Horse with pronounced hump at withers, nose lifted at unnatural angle. Hooves do not touch ex. line. Oblique flaw from fetlock of left foreleg to ex. line. Others flaws deep in ex. beneath forelegs. Style similar to reverse die of O124/R1 (*Florilegium Westermark 81.1*).  
 a. 6.07 gm. 9 Thessaly hoard, early 1993 (*CH IX*, 64), 35.  
 b. 6.08 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 103.  
 c. 5.79 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 104.  
 d. 5.99 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 105.  
 e. 5.88 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-17.

**Head Type 26.** Heavy face with with relatively shorter hair, even more prominent round curl by right eye (viewer's left). The reverse type is usually ΛΑΠΣ above, horse grazing r., except as noted. Three reverse die links to Head Type 27.

- O122. [*Florilegium Westermark die 80*]  
 R1. ΛΑΠΣ above, horse grazing r. Hooves do not touch ex. line. Round flaw before ankle of right foreleg, and tiny hairline flaw develops, extending forward from thigh of right hind leg. **Same reverse die as O125/R3, O127/R1 (*Florilegium Westermark 85.1*) and O129/R1 (*Florilegium Westermark 84.1*), in earlier state.**  
 \*a. 6.11 gm. 9 Sotheby's, Zurich, 27–28 October 1993, lot 500. NFA FPL 41, June 1992, 42. *Florilegium Westermark 80.1(a)*. NFA inv. 4881. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 6.16 gm. 3 *Florilegium Westermark 80.1(b)*. NFA inv. 4882. Hoard in commerce, 1989 (*CH IX*, 65).  
 c. 6.11 gm. 9 Hoard in commerce 1989 (*CH IX*, 78), inv. C4011.  
 \*d. 6.05 gm. [UBS Gold & Numismatics 57](#), 15 September 2003, lot 180.  
 \*e. 6.00 gm. [EBay](#), 7 April 2007, item # 160104560567.
- R2. ΛΑΠΣ above, horse grazing r.  
 a. 6.12 gm. 6 *Florilegium Westermark 80.2(a)*. NFA inv. 4833. Hoard in commerce, 1989 (*CH IX*, 65).
- R3. ΛΑΠΣΑ above, horse grazing r. Not checked against R2, whose legend may perhaps be incomplete.

- a. Hoard in commerce, 1988 (*CH IX*, 67).  
 \*b. EBay, 2 August 2007, item # 190135587020. Reverse double struck.
- R4. ΛΑΠΙΣΑ above, horse grazing r.  
 a. Thessaly hoard, 1988/89 (*CH VIII*, 193, pl. xxvi, 21).
- R5. ΛΑΠΙΣΑ above, horse grazing r. Small, neat lettering, with inscription ending over withers.  
 a. 6.25 gm. 6 Lanz 48, 22 May 1989, lot 211.
- O123. Similar head with slightly broader face, smaller round curl by right eye (viewer's left).  
 R1. ΛΑΠΙΣ(?) above, horse grazing r. Long-legged horse with withers higher than rump. Right foreleg slightly advanced, left foreleg slightly behind, neither hoof touching ex. line. Flaw on ex. line between forelegs, cluster of flaws above and below ex. line between fore and hind legs, flaws between hind legs, small vertical flaw between left hind leg and tail.  
 \*a. 5.88 gm. 12 American Numismatic Society, inv. 1944.100.17010.
- Head Type 27.** Type similar to Head Type 14, but with prominent round eyes. Obverse dies of this type apparently generated by hubbing. The regular reverse type is horse grazing r., with several variants of the ethnic. Three reverse die links to Head Types 25; another three to Head Type 26.
- O124. [*Florilegium Westermark die 81*]  
 R1. ΛΑΠΙΣ above, horse grazing r. Horse with long forelock, veins on belly. Flaws in field between withers and letter Σ. Small flaw behind hock of left hind leg. Same reverse die as O119/R2 (*Florilegium Westermark 79.2*), O125/R1 (*Florilegium Westermark 83.1*), and O128/R1 (*Florilegium Westermark 82.1*).  
 \*a. 6.17 gm. 12 Sotheby's, Zurich, 27–28 October 1993, lot 498. NFA FPL 41, June 1992, 40. *Florilegium Westermark 81.1(a)*. NFA inv. 4804. Hoard in commerce, 1989 (*CH IX*, 65).
- O125. [*Florilegium Westermark die 83*] Very similar to obverse die O124.  
 R1. ΛΑΠΙΣ above, horse grazing r. Horse with long forelock, veins on belly. Flaws in field between withers and letter Σ. Small flaw behind hock of left hind leg. Same reverse die as O119/R2 (*Florilegium Westermark 79.2*), O124/R1 (*Florilegium Westermark 81.1*), and O128/R1 (*Florilegium Westermark 82.1*).  
 \*a. 6.08 gm. 6 *Florilegium Westermark 83.1(a)*. NFA inv. 4811. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 5.42 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 108.
- R2. ΛΑΠΙΣΑ above, horse grazing r. Major area of filling under belly behind forelegs. Others flaws (from rusty die) around and under letter Λ and under horse's rump. Round flaws above back and on ex. line before hoof of left foreleg. Same reverse die as O127/R3, O128/R3 (*Florilegium Westermark 82.3*), and O129/R2.  
 a. 6.12 gm. Herrmann pl. viii, 1. Warren 707.  
 b. Hoard in commerce, 1988 (*CH IX*, 67).
- R3. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Same reverse die as O122/R1 (*Florilegium Westermark 80.1*), in later state here, and O127/R1 (*Florilegium Westermark 85.1*) and O129/R1 (*Florilegium Westermark 84.1*), in about same state.  
 a. 5.94 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 109.
- R4. ΛΑΠΙΣ above, horse grazing r. Flaws between letters Λ and Α and to r. or letter Α. Another flaw above horse's back. Same reverse die as O132/R3.  
 a. 6.04 gm. 3 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-25.
- R5. ΛΑΠΙΣΑΙ above, horse grazing r. Same reverse die as O132/R4.  
 a. 6.04 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-24.
- O126. [*Florilegium Westermark die 86*]  
 R1. ΛΑΠΙ above, horse grazing r. Veins on horse's belly. Delicate vertical flaw runs from fetlock of right hind leg down into ex. Same reverse die as O127/R2 and O128/R2 (*Florilegium Westermark 82.2*), in earlier state.

- \*a. 6.10 gm. 6 *Florilegium Westermark* 86.1(a). NFA inv. 4794. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.09 gm. 10 *Florilegium Westermark* 86.1(b). NFA inv. 4795. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*c. 6.10 gm. *Eukratides* on VCoins, 2005. Possibly identical with specimen b.
  - d. 6.11 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-7.
- R2. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Small horizontal flaw between letters Λ and Α. Diagonal flaw crossing hind legs. Small round flaw beneath ex. line between hind legs, another just on ex. line between forelegs. Large flaw effacing most of horse's tail and roughness in the area around it. **Same reverse die as O127/R6 and O128/R4, in later state here.**
- a. 5.93 gm. 1 Thessaly hoard, early 1993 (*CH IX*, 64), 38.
- O127. [*Florilegium Westermark* die 85]
- R1. ΛΑΠΙΣ above, horse grazing r. Hooves do not touch ex. line. Flaw on ankle of right foreleg now serious. A number of new flaws have developed: Diagonal flaw extending back from left foreleg and ending in fork, another extending forward from thigh of right hind leg. Vertical flaw below small hump in ex. line between hind legs. **Same reverse die as O122/R1 (*Florilegium Westermark* 80.1), in later state here, and O125/R3 and O129/R1 (*Florilegium Westermark* 84.1), in about same state.**
- \*a. 6.12 gm. 9 *Florilegium Westermark* 85.1(a). NFA inv. 4800. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.07 gm. 1 Hoard in commerce, summer 1994 (*CH IX*, 79), 112.
- R2. ΛΑΠΙ above, horse grazing r. **Same reverse die as O126/R1 (*Florilegium Westermark* 86.1) and O128/R2 (*Florilegium Westermark* 82.2), in later state here.**
- a. 5.85 gm. 12 Thessaly hoard, early 1993 (*CH IX*, 64), 37.
- R3. ΛΑΠΙΣΑ above, horse grazing r. Major area of filling under belly behind forelegs. Others flaws (from rusty die) around and under letter Λ and under horse's rump. Round flaws above back and on ex. line before hoof of left foreleg. **Same reverse die as O125/R2, O128/R3 (*Florilegium Westermark* 82.3), and O129/R2.**
- a. 6.01 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 113.
  - b. 6.00 gm. 2 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-26.
  - c. 6.16 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-21.
- R4. ΛΑΠΙ above, horse grazing r. Horseshoes indicated on forelegs, hoof of left hind leg does not touch ex. line. Veins on horse's belly. **Same reverse die as O133/R1 (*Florilegium Westermark* 90.1) and O134/R1 (*Florilegium Westermark* 91.1).**
- \*a. 5.67 gm. *Noble Numismatics Auction* 74, November 2003, lot 4464.
- R5. Legend off flan, horse grazing r.
- \*a. 6.08 gm. 6 *CGB.fr Monnaies XVI*, 31 December 2002, lot 37.
- R6. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Small horizontal flaw between letters Λ and Α. Flaws visible above horse's tail and between tail and hind legs. **Same reverse die as O126/R2, in earlier state, and O128/R4, in similar state.**
- a. 5.87 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-15.
- O128. [*Florilegium Westermark* die 82]
- R1. ΛΑΠΙΣ above, horse grazing r. Horse with long forelock, veins on belly. Flaws in field between withers and letter Σ. Small flaw behind hock of left hind leg. **Same reverse die as O119/R1 (*Florilegium Westermark* 79.2), O124/R1 (*Florilegium Westermark* 81.1), and O125/R1 (*Florilegium Westermark* 83.1).**
- \*a. 6.04 gm. 6 *NFA Summer 1993 Buy or Bid Sale*, lot 173. *Florilegium Westermark* 82.1(a). NFA inv. 4807. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛΑΠΙ above, horse grazing r. Mane parted and viewed slightly from front. Veins on horse's belly. Delicate vertical flaw running from fetlock of right hind leg into ex. A new long vertical flaw has developed from rump down left hind leg into ex. **Same reverse die as O126/R1 (*Florilegium Westermark* 86.1) and O127/R2, in later state here.**

- \*a. 6.12 gm. 11 NAC Auction P 12 May 2005, lot 1468. *Florilegium Westermark* 82.2(a). NFA inv. 4793. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.80 gm. 10 American Numismatic Society, inv. 1944.100.16998.
  - c. Berk 68, 13 November 1991, lot 157.
  - d. 5.84 gm. 5 Hoard in commerce, summer 1994 (*CH IX*, 79), 106.
  - e. 6.02 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-3.
  - \*f. 6.03 gm. Ancient Numismatic Enterprise on Vcoins.
  - \*g. 6.05 gm. 11 CBG.fr Monnaies VIII, 16 June 2000, lot 33.
- R3.  $\Lambda$ API $\Sigma$ A above, horse grazing r. Major area of filling under belly behind forelegs. Others flaws (from rusty die) around and under letter  $\Lambda$  and under horse's rump. Round flaws above back and on ex. line before hoof of left foreleg. **Same reverse die as O125/R2, O127/R3, and O129/R2.** Possibly this is not obverse die O128, but a hubbed offspring.
- \*a. 5.97 gm. 6 *Florilegium Westermark* 82.3(a). NFA inv. 4812. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.09 gm. 6 Hoard in commerce, summer 1994 (*CH IX*, 79), 107.
  - \*c. 5.89 gm. Malter Galleries Auction, 27 February 2005, lot 28.
- R4.  $\Lambda$ API $\Sigma$ AI (curving) above, horse grazing r. Small horizontal flaw between letters  $\Lambda$  and A. Flaws visible above horse's tail and between tail and hind legs. **Same reverse die as O126/R2, in earlier state here, and O127/R6, in similar state.**
- a. 5.93 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-29.
  - b. Berlin. Herrmann pl. vii, 17. Reverse die identity not entirely certain.
- O129. [*Florilegium Westermark die 84*] Slightly narrower face.
- R1.  $\Lambda$ API $\Sigma$ AI (curving) above, horse grazing r. Hooves do not touch ex. line. Flaw on ankle of right foreleg now serious. A number of new flaws have developed: Diagonal flaw extending back from left foreleg and ending in fork, another extending forward from thigh of right hind leg. Vertical flaw below small hump in ex. line between hind legs. **Same reverse die as O122/R1 (*Florilegium Westermark* 80.1) in later state here, and O125/R3 and O127/R1 (*Florilegium Westermark* 85.1), in about same state.**
- \*a. 6.22 gm. 3 *Florilegium Westermark* 84.1(a). NFA inv. 4801. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. Hoard in commerce, 1988 (*CH IX*, 67).
  - c. 6.04 gm. 9 Hoard in commerce, 1989 (*CH IX*, 78), inv. C4012.
  - d. 5.52 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 110. Full legend visible.
  - e. 5.85 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 111.
  - f. 6.08 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-20.
  - g. 6.10 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-40.
- R2.  $\Lambda$ API $\Sigma$ A above, horse grazing r. Large flaw under belly behind forelegs. Others flaws around and under letter  $\Lambda$  and under horse's rump. Round flaws above back and on ex. line before hoof of left foreleg. **Same reverse die as O125/R2, O127/R3, and O128/R3.**
- a. 5.98 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 55), inv. E-2-6.
- O130. [*Florilegium Westermark die 89*]. Hint of raised r. shoulder. Flaws develop in middle of forehead: first a small flaw on l. when O130 paired with R1, then a larger flaw develops on r. when O130 is paired with R2.
- R1.  $\Lambda$ API $\Sigma$  above, horse grazing r. Horse with large forelock, veins on belly. Long diagonal flaw running from neck across right foreleg. Less obvious long diagonal flaw running from belly to right hind leg and into ex. A shorter parallel flaw rises from hoof. Spiky flaw rising from head, and flaws above and below base of tail. **Same reverse die as O131/R1 (*Florilegium Westermark* 88.1) and O132/R2 (*Florilegium Westermark* 87.2), in earlier state.**
- \*a. 6.08 gm. 2 *Florilegium Westermark* 89.1(a). NFA inv. 4809. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.09 gm. 2 Berk 94, 16 January 1997, lot 157. *Florilegium Westermark* 89.1(b). NFA inv. 4810. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. Hoard in commerce, 1988 (*CH IX*, 67).



- d. 6.04 gm. 2 Hoard in commerce, summer 1994 (*CH IX*, 79), 119.
- e. 6.00 gm. 8 Hoard in commerce, summer 1994 (*CH IX*, 79), 120.
- f. 5.55 gm. 2 Hoard in commerce, summer 1994 (*CH IX*, 79), 121. Rev. die identity not entirely certain.
- g. 5.99 gm. 2 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-13.
- \*h. 6.10 gm Lawrence University Collection, inv. 91.064. Ex Spink & Son, 1972.
- \*i. 5.77 gm Shipwreck & Ancient Coins EBay Store.
- R2. ΛΑΠΙΣΑ above, horse grazing r. Veins on horse's belly. Flaw on hip. Filling develops under base of tail. Horizontal striations across most of field (filed die?), especially notable passing through legend.
- a. 6.05 gm. 3 *Florilegium Westermarck* 89.2(a). NFA inv. 4813. Hoard in commerce, 1989 (*CH IX*, 65).
- \*b. 6.17 gm. 3 NFA Summer 1993 Buy or Bid Sale, lot 174. *Florilegium Westermarck* 89.2(b). NFA inv. 4814. Hoard in commerce, 1989 (*CH IX*, 65).
- \*c. 5.97 gm Sphinx Numismatics, on VCoins.
- d. 6.07 gm. 2 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-10. Reverse double struck. Filling under base of tail.
- O131. [*Florilegium Westermarck* die 88] From same hub as die O130.
- R1. ΛΑΠΙΣ above, horse grazing r. Horse with large forelock, veins on belly. Long diagonal flaw running from neck across right foreleg. Less obvious long diagonal flaw running from belly across right hind leg into ex. A shorter parallel flaw rises from hoof. Spiky flaw rising from head, and flaws above and below base of tail. **Same reverse die as O130/R1 (*Florilegium Westermarck* 89.1), in comparable state here, and O132/R2 (*Florilegium Westermarck* 87.2), in earlier state here.**
- \*a. 6.13 gm. 2 *Florilegium Westermarck* 88.1(a). NFA inv. 4808. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 4.98 gm. 3 Hoard in commerce, summer 1994 (*CH IX*, 79), 116.
- c. 6.01 gm. 10 British Museum, *BMC* 75. Holed.
- R2. ΛΑΠΙΣ above, horse grazing r. Similar in style to *Florilegium Westermarck* 82.1.
- a. 6.14 gm. Naville XVII, 3 October 1934, lot 436.
- b. 5.98 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-10.
- R3. ΛΑΠΙΣΑΙ (curving) above, horse grazing r.
- a. Thessaly hoard, 1988/89 (*CH VIII*, 193, pl. xxvii, 4).
- R4. ΛΑΠΙΣΑΙ (curving) above, horse grazing r. Possibly identical to R3.
- a. 5.67 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 117.
- b. 6.12 gm. 9 Hoard in commerce, summer 1994 (*CH IX*, 79), 118.
- O132. [*Florilegium Westermarck* die 87]
- R1. ΛΑΠΙΣ above, horse grazing r.
- a. 6.23 gm. 10 Sotheby's, Zurich, 27–28 October 1993, lot 499. NFA FPL 41, June 1992, 41. *Florilegium Westermarck* 87.1(a). NFA inv. 4806. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 6.07 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. E-2-18.
- R2. ΛΑΠΙΣ above, horse grazing r. Horse with large forelock, veins on belly. Long diagonal flaw running from belly across right hind leg into ex., with a shorter parallel flaw running through hoof and into ex. Another long diagonal flaw running from neck across right foreleg. Spiky flaw rising from head, and flaws above and below base of tail. **Same reverse die as O130/R1 (*Florilegium Westermarck* 89.1) and O131/R1 (*Florilegium Westermarck* 88.1), in later state.**
- \*a. 6.01 gm. 2 *Florilegium Westermarck* 87.2(a). NFA inv. 4806. Hoard in commerce, 1989 (*CH IX*, 65).
- b. 5.95 gm. 2 Thessaly hoard, early 1993 (*CH IX*, 64), 39.
- c. 6.00 gm. 2 Lanz 64, 7 June 1993, lot 173.
- d. 6.04 gm. 2 Hoard in commerce, summer 1994 (*CH IX*, 79), 114.
- e. 5.57 gm. 2 Hoard in commerce, summer 1994 (*CH IX*, 79), 115.

- R3. ΛΑΠΙΣ above, horse grazing r. Style similar to R2, but work appears very crude. Flaw obliterates letter A. Another disfiguring flaw on horse's back. **Same obverse die as O125/R4.**  
 a. 6.15 gm. Münzhandlung Basel 4, 1 October 1935, lot 665. Double struck.
- R4. ΛΑΠΙΣΑΙ above, horse grazing r. **Same reverse die as O125/R5.**  
 a. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 28).

**Head Type 28.** Similar to Head Type 27, but with prominent round curl by right eye. The reverse type is usually ΛΑΠΙ above, horse grazing r., except as noted. The use of hubbing for obverse dies suggests a link with Head Type 27. Reverse style consistent with rest of Group Six.

- O133. [*Florilegium Westermark die 90*] Long, narrow face, gaunt cheeks, and jutting nose.
- R1. ΛΑΠΙ above, horse grazing r. Horseshoes indicated on forelegs, hoof of left hind leg does not touch ex. line. Veins on horse's belly. Long, curving die break beginning between letters P and I, running across neck and forelegs, crossing into ex. below hoof of right hind leg; a thick flaw on this break in field behind fetlock of left hind leg. A shorter break running from chin across hoof of right foreleg. **Same reverse die as O127/R4 and O134/R1 (*Florilegium Westermark 91.1*).**  
 a. 6.15 gm. 9 NFA XXXIII, 3 May 1994, lot 939. *Florilegium Westermark 90.1(a)*. NFA inv. 4787. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 6.17 gm. 9 *Florilegium Westermark 90.1(b)*. NFA inv. 4788. Hoard in commerce, 1989 (*CH IX*, 65).  
 \*c. 6.13 gm. 9 Künker 97, 7 March 2005, lot 531. NFA XXXIII, 3 May 1994, lot 940. *Florilegium Westermark 90.1(c)*. NFA inv. 4789. Hoard in commerce, 1989 (*CH IX*, 65).  
 d. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 22).  
 e. 6.11 gm. 9 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-25.
- O134. [*Florilegium Westermark die 91*] From same hub as O133. Flaws on neck under jawline on specimens O134/R3(b) and (c) and O134/R4(b). Possible flaw to (viewer's) r. of mouth visible on O134/R3(c).
- R1. ΛΑΠΙ above, horse grazing r. Horseshoes indicated on forelegs, hoof of left hind leg does not touch ex. line. Veins on horse's belly. Long, curving die break beginning between letters P and I, running across neck and forelegs, crossing into ex. below hoof of right hind leg; a thick flaw on this break in field behind fetlock of left hind leg. A shorter break running from chin across hoof of right foreleg. Later flaw under belly, and below it a prominent horizontal flaw extending back from knee of left hind leg, visible on specimen d. **Same reverse die as O127/R4 and O133/R1 (*Florilegium Westermark 90.1*).**  
 a. 6.04 gm. 9 *Florilegium Westermark 91.1(a)*. NFA inv. 4792. Hoard in commerce, 1989 (*CH IX*, 65).  
 b. 5.98 gm. 9 American Numismatic Society, inv. 1944.100.17002.  
 c. Thessaly hoard, 1988/89 (*CH VIII*, 193, pl. xxvi, 26).  
 d. 6.00 gm. 5 Lanz 60, 11 June 1990, lot 144. Reverse double struck.  
 \*e. 6.06 g 9 Triton X, 9 January 2007, lot 179, ex David Herman collection. Probably identical with specimen a.
- R2. ΛΑΠΙ above, horse grazing r. Veins on horse's belly. Serious flaws under belly. Lesser flaw on withers.  
 a. 6.07 gm. 6 *Florilegium Westermark 91.2(a)*. NFA inv. 4790. Hoard in commerce, 1989 (*CH IX*, 65). Reverse double struck.  
 \*b. 6.03 gm. 6 Kirk Davis on VCoins, 2005. MMAG 95, 4 October 2004, lot 35. Sotheby's, Zurich, 27–28 October 1993, lot 501. NFA FPL 41, June 1992, 43. *Florilegium Westermark 91.2(b)*. NFA inv. 4786. Hoard in commerce, 1989 (*CH IX*, 65).  
 c. 5.85 gm. 6 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-30. Damage under belly in early state, consisting of two pelletlike flaws.  
 d. 6.14 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-16. Flaws under belly descending vertically.  
 e. 6.13 gm. 6 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-14. Flaws under belly more severe.

- R3. ΛΑΠΙ above, horse grazing r. Flaw under belly, horizontal flaw extending back from knee of left foreleg to right hind leg.
- a. 6.13 gm. 5 Lanz 22, 10 May 1982, lot 275. Flaw in latest state.
  - b. 5.95 gm. 6 Hoard in commerce, 1989 (*CH IX*, 78), inv. C4008. Flaw in latest state.
  - \*c. [Gorny & Mosch 142, 10 October 2005, lot 3401 \(lot of 10\).](#)
- R4. ΛΑΠΙΣΑΙ above, horse grazing r. Obverse die O134 in later state.
- a. 6.22 gm. 12 *Florilegium Westermark* 91.3(a). NFA inv. 4785. Hoard in commerce, 1989 (*CH IX*, 65).
  - \*b. 6.09 gm. 6 [NFA Summer 1993 Buy or Bid Sale, lot 175. \*Florilegium Westermark\* 91.3\(b\). NFA inv. 4784. Hoard in commerce, 1989 \(\*CH IX\*, 65\).](#)
  - c. 5.81 gm. 6 Lanz 62, 26 November 1992, lot 237.
  - d. 5.55 gm. 12 Hoard in commerce, summer 1994 (*CH IX*, 79), 122.
  - e. 6.06 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-41.

**Head Type 29. [Head type not in *Florilegium Westermark*]** Head with large eyes and flaring nostrils, but not as gaunt as Head Type 28. Hair resembles that of Head Type 29, with hornlike curls rising above crown of head, round curl beside right eye (viewer's left), and hair on viewer's right in thick parallel locks.

- O135. Die not in *Florilegium Westermark*.
- R1. ΛΑΠΙΣΑ (curving) above, horse grazing r. Short-legged horse with flamelike mane covering most of neck, heavy jowls.
- \*a. 5.86 gm. 11 [American Numismatic Society, inv. 1944.100.16993.](#)
- R2. Inscription off flan, slender horse grazing r. on curving ex. line.
- \*a. 6.05 gm. [Pegasi Numismatics, on VCoins \[Gorny & Mosch 138, 7 March 2005, lot 1281.\]\(#\)](#)
- R3. ΛΑΠΙΣΑΙ (straight) above, horse grazing r. Filling under base of horse's tail and between tail and hind legs. Similar to O130/R2, but probably different die.
- a. 5.75 gm. 5 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-1-27.

## GROUP SEVEN

**Head Type 30. [Old Head Type 29]** This head has strong affinities to the heads employed with the late crouching horse reverses. The usual reverse type is a grazing horse with several variations, except as noted.

- O136. [*Florilegium Westermark* die 92] Rust builds up around inner corner of l. eye, and die break develops in r. eye.
- R1. ΛΑΠΙΣΑΙ (straight) above, horse grazing l. Obverse die O136 in fresh state.
- a. 6.14 gm. 5 NFA FPL 41, June 1992, 44. *Florilegium Westermark* 92.1(a). NFA inv. 4890. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.14 gm. 11 *Florilegium Westermark* 92.1(b). NFA inv. 4891. Hoard in commerce, 1989 (*CH IX*, 65).
- R2. ΛΑΠΙΣΑΙΑ above and in ex., horse grazing r., l. foreleg bent and well advanced. Obverse die O136 in fresh state.
- a. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 25).
  - b. 6.03 gm. 4 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-44.
  - c. 5.73 gm. 11 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-33.
  - \*d. 5.92 gm [Shipwreck & Ancient Coins, 15 December 2006, EBay Item # 330060469371.](#)
  - e. Den of Antiquity International, 17 December 2006, EBay Item # 120063207675.
- R3. ΛΑΠΙΣΑΙΑ above and in ex., horse grazing r. Ears flattened. Diagonal die break affecting letter P. Additional flaws in field before horse's nose, and in ex. between letters Σ and Α. Long oblique flaw rising from horse's forehead. Smaller flaw in field beneath belly, and a spiky flaw rising from hoof of left hind leg. Obverse die O136 showing rust.

- \*a. 6.11 gm. 12 NFA Summer 1993 Buy or Bid Sale, lot 176. *Florilegium Westermark* 92.2(a). NFA inv. 4892. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 6.12 gm. 6 *Florilegium Westermark* 92.2(b). NFA inv. 4894. Hoard in commerce, 1989 (*CH IX*, 65).
  - c. 6.03 gm. CNA XVIII, 3 December 1991, lot 100.
  - \*d. Gorny & Mosch 42, 10 October 2005, lot 3401 (lot of 10).
- R4. ΛΑΠΙ/ΣΑΙΑ above and in ex., horse grazing r. Ex. line curves up over letter Σ. Oblique flaw rising from horse's forehead, and a horizontal flaw branching forward from muzzle. Short flaw running from rear of right front hoof to ex. line. Oblique flaw parallel to left hind leg. Two long flaws forking downward from tip of tail. Possible flaws at tops of letters in ex. Obverse die O136 showing rust.
- a. 6.04 gm. 12 *Florilegium Westermark* 92.3(a). NFA inv. 4893. Hoard in commerce, 1989 (*CH IX*, 65).
- R5. ΛΑΠΙ above, horse grazing l. Flaw beneath hoof of left foreleg, extending down into ex. Obverse die O136 showing rust.
- \*a. 6.07 gm. 3 *Florilegium Westermark* 92.4(a). NFA inv. 4888. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. 5.81 gm. 9 American Numismatic Society, inv. 1944.100.17012.
  - c. 5.91 gm. 1 Thessaly hoard, c. 1996 (*CH IX*, 77), inv. F-2-3.
- R6. ΛΑΠΙ above, horse grazing l. Flaw descending from letter P, and pelletlike flaw above center of horse's back. Obverse die O136 showing rust and flaw in r. eye.
- a. 5.94 gm. 9 *Florilegium Westermark* 92.5(a). NFA inv. 4889. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. Hoard found near Larissa, 1984 (*CH VIII*, 137, pl. xii, 24).
- R7. ΛΑΠΙΣΑΙ (curving) above, horse grazing l., grass under muzzle. Style of Group Two. Large round die break under belly, from which wavy line extending into ex. Small round flaw in field between letter P and back. Spur extending back from fetlock of right foreleg.
- a. 5.72 gm. 10 Hoard in commerce, summer 1994 (*CH IX*, 79), 123.
- R8. ΛΑΠΙΣΑΙ in ex., horse crouching l., outline of round die visible. Die break on ex. line under foreleg, obliterating part of legend. Other breaks obscuring lower hind legs from level of hocks and extending to tail.
- a. 5.65 gm. 11 Hoard in commerce, summer 1994 (*CH IX*, 79), 124.
- O137. [*Florilegium Westermark* die 93] Somewhat similar to die O136.
- R1. ΛΑΠΙΣΑΙ in ex., thick-set horse crouching l. Spiky flaw emerging from horse's cheek. Other probable flaws atop final letter I, and at edge of die behind tip of horse's tail.
- \*a. 6.06 gm. 3 NFA Summer 1993 Buy or Bid Sale, lot 177. *Florilegium Westermark* 93.1(a). NFA inv. 4884. Hoard in commerce, 1989 (*CH IX*, 65).
  - b. Hoard in commerce, 1988 (*CH IX*, 67).
  - c. American Numismatic Society, inv. 1944.100.16973.
- R2.
- a. Hoard in commerce, 1988 (*CH IX*, 67).
- O138. Similar to die O137.
- R1. ΛΑΠΙΣ above, horse grazing r.
- a. Seen in commerce in Chicago, 1994.
- O139. Similar to O136–O138, with round curl by left cheek.
- R1. ΛΑΠΙΣΑΙΩΝ in ex., horse grazing r. Horizontal flaw between knees of forelegs, several additional flaws between lower forelegs, extending into ex. and even below legend.
- a. Seen in commerce in California, 1993.