



A coin hoard from the village of Popovo, southeastern Bulgaria

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ABSTRACT

The subject of this study is a hoard of Roman imperial coins currently kept in the numismatic collection of the National Archaeological Museum in Sofia. It was discovered in 1939 in the area of Popovo village, Elhovo municipality, southeastern Bulgaria. The coins had been deposited in a pot. Traces of Thracian and Roman settlements and mounds are known in this area, located in the urban territory of Hadrianopolis. The hoard is in a very good state of preservation and consists of 237 denarii from 1st–2nd c. AD, spanning a time frame from Tiberius to Trajan. The *terminus post quem* of the hoard is a denarius minted between the autumn of AD 116 and August AD 117. The find from Popovo comes to be one of the few coin hoards in Thrace from the 2nd c. discovered to the south of the Balkan Range. A detailed catalogue of 237 coins is presented.

KEYWORDS

Roman Empire, coin hoard, 2nd c. AD, Thrace, Hadrianopolis, Popovo – present day Bulgaria

In 1939, during ploughing near Popovo village, Elhovo municipality, Yambol district, a clay pot containing 238 Roman silver coins was discovered. The entire find was purchased for the numismatic collection of the Archaeological Museum in Sofia (Gerasimov 1941, 344). To date, no other coin treasures are known from the Popovo region.

Popovo village is located in southeastern Bulgaria, near the Bulgarian-Turkish border. It is situated along the Popovska River, an eastern tributary of the Tundzha River (ancient name Tonzos), approximately in the middle of the ancient road along the river that connected Kabyle and Hadrianopolis. About 5 km northeast of the present village, in the area of Isohlarya, traces of a Thracian and Roman settlement were discovered, covering an area of about 0.3–0.4 ha, with significant remains of buildings. To the west of this settlement, two mounds have been located. About 500 metres to the east of Popovo, in the area of Dzhamiyata, there was a medieval settlement from the 14th to 16th c. AD (Dimitrova, Popov 1978, 23–24). In 2006, the so-called Large Popovo Mound, located to the south of the village was excavated, revealing 39 graves, most of which date to the Early and Late Bronze Age. One grave each from the Early and Late Iron Age were also uncovered in the mound (Agre 2007, 74). The presence of settlements and burial mounds from various periods attests to the long habitation around present-day Popovo.

The find, discovered in 1939, belongs to the small group of coin hoards found in Bulgaria that were entirely acquired for museum collections and most likely preserved in their original composition. Unfortunately, the context where the treasure was discovered is unknown, and the vessel in which the coins were placed did not make it to the museum. The find is homogeneous, consisting

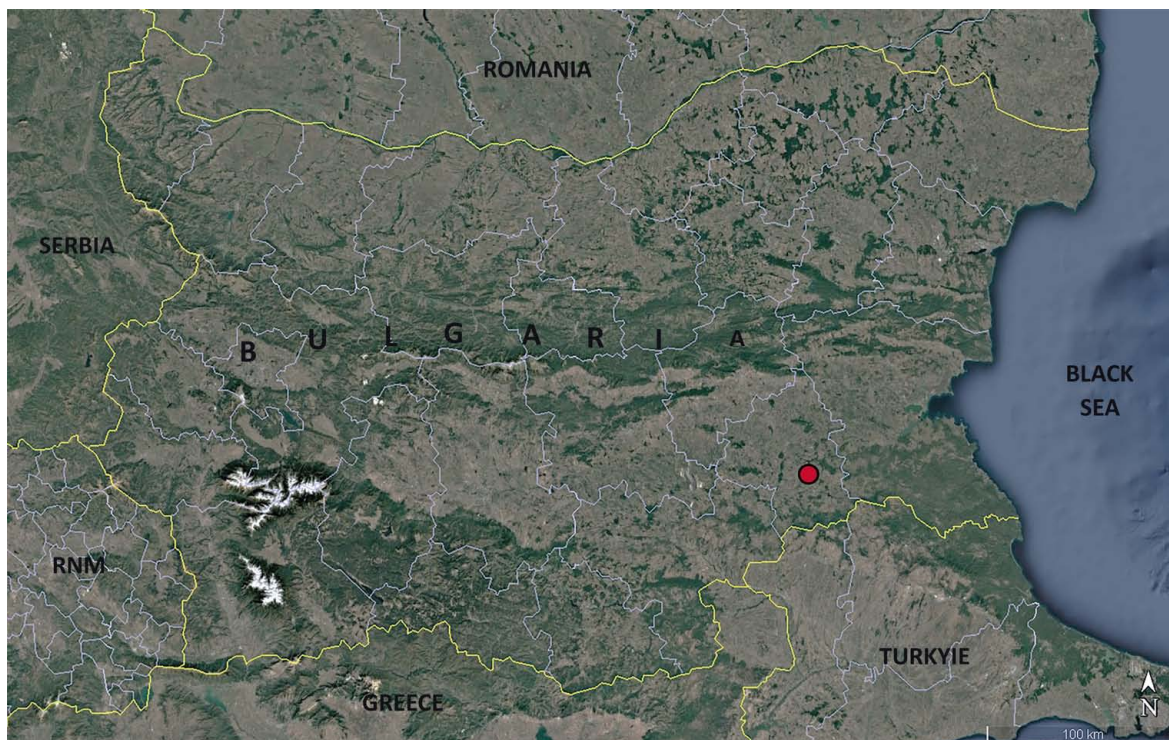


Fig. 1. Map with the location of village of Popovo (figure by P. Andreeva)

solely of one denomination – denarii. The coins fall within the chronological range from AD 14 to 117. There is some discrepancy in their identification compared to the initial report, which stated that a republican denarius was also included in the find. However, this coin either did not reach the museum or was incorrectly identified. In the most recent study it has the composition presented in Table 1.

The hoard from Popovo contains coins of 9 rulers and members of their families, spanning from Tiberius to Trajan, covering a period of 103 years. Unlike most finds from the 1st–2nd c. AD discovered in present-day Bulgaria, where the earliest coins are the denarii of Nero, the lower limit of the Popovo treasure is determined by a denarius of Emperor Tiberius minted in Lugdunum (AD 14–37) (Cat. no. 1). All coins are emissions from the Roman mint, except for the coin of Tiberius and two of Vespasian, which were also minted in Lugdunum. There is no significant gaps except for Caligula and Claudius.

Next, similar to the majority of the hoards from this period, are Nero's reformed denarius from AD 64–68 (Cat. nos 2–8). The most of the earlier denarii, not only those of Nero, emitted before the monetary reform of AD 64, disappear from circulation.

Emperors who had shorter reigns, such as Otho (Cat. nos 9–11) and Vitellius (Cat. nos 12–13), are also represented, though in significantly fewer examples, proportional to the duration of their reigns. As a whole coins issued before the reign of the Flavians are present in much fewer numbers.

The most numerous coins in the hoard are those from the Flavian dynasty – 168 coins (Cat. nos 14–181), which make up nearly 71 % of the composition of the find, with high coefficient of entry per year and many repeated examples among them. Some of the coins, 5 from Titus (Cat. nos 71–75) and 8 from Domitian (Cat. nos 76–83), were minted during the reign of Vespasian, when both of them were Caesars. Seven of Domitian's coins were issued during the reign of Titus, when Domitian was Caesar (Cat. nos 104–110). There are also three posthumous issues of Vespasian from the time of Titus (Cat. nos 111–113).

Compared with the coins of his predecessors, Nerva is represented with a significantly smaller

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Ruler	Number	Cat. no.	Percentage	Entries/years
Tiberius (14–37); 23 years	1	Cat. 1	0.42	0.04
Nero (54–68); 14 years	7	Cat. 2–8	2.95	1.75
Otho (69); 3 months	3	Cat. 9–11	1.26	12
Vitellius (69); 8 months	2	Cat. 12–13	0.84	3.03
Vespasian (69–79); 10 years	70	Cat. 14–83	29.53	7
Titus (79–81); 2 years	30	Cat. 84–113	12.66	15
Domitian (81–96); 12 years	68	Cat. 114–181	28.69	5.66
Nerva (96–98); 2 years	18	Cat. 182–199	7.59	9
Trajan (98–117); 19 years	38	Cat. 200–237	16.03	2
Total	237		100	

Table 1. Content of the find and composition in percentages and entries/years

numbers of 18 denarii. The main factor for this, as with the coins of Otho and Vitellius, is the short duration of his reign.

Trajan's coinage is represented by 38 denarii, with the largest number issued between AD 101, January – AD 102, December, during the time of the First Dacian War (Cat. nos 210–216). The latest coin in the hoard (Cat. no. 236) was minted between the autumn of AD 116 and August 117 AD (Woytek 2010, 469), when Emperor Trajan died in Selinus, Cilicia. This issue serves as the *terminus post quem* for the Popovo hoard.

All the coins are from well-known and widely distributed types, with the exception of one denarius bearing the name of Emperor Trajan, which is a barbarian imitation. The obverse die is probably an exact copy (casting) of an official denarius of Trajan, and based on the obverse legend and Trajan's fifth consulship, it is dated between AD 103–107 (Woytek 2010), during the time of the Second Dacian War (105–106). However, the reverse die differs significantly from the official dies, primarily due to its inscription, which was most likely crafted by an illiterate engraver. A significant portion of the right side of the reverse legend is missing from the coin's core. Some of the preserved marks on the left side, resembling letters such as M and X, can be discerned, but the rest are meaningless groupings of short strokes. The depiction of a figure with a scepter, sitting on a throne to the right, also stylistically differs substantially from the usual representation. This die is likely an imitation of the reverse of an imperial denarius from the 1st c. AD with the inscription *PONTIF MAXIM*, with the closest image to its iconography found on denarii from the time of Tiberius, minted in Lugdunum (RIC I, 30), and Vespasian (RIC II.1, 545–546, 553–554, 685), where the legend on the reverse is oriented from right to left, counterclockwise.

The production of most imitations of Roman republican and early imperial denarii was carried out in the lands north of the Danube, in ancient Dacia (Chițescu 1981, 67), and through the process of coin circulation they found their way into Thrace. Based on its metric data – weight and diameter, this coin does not differ from the regular emissions and clearly circulated without any issues along-

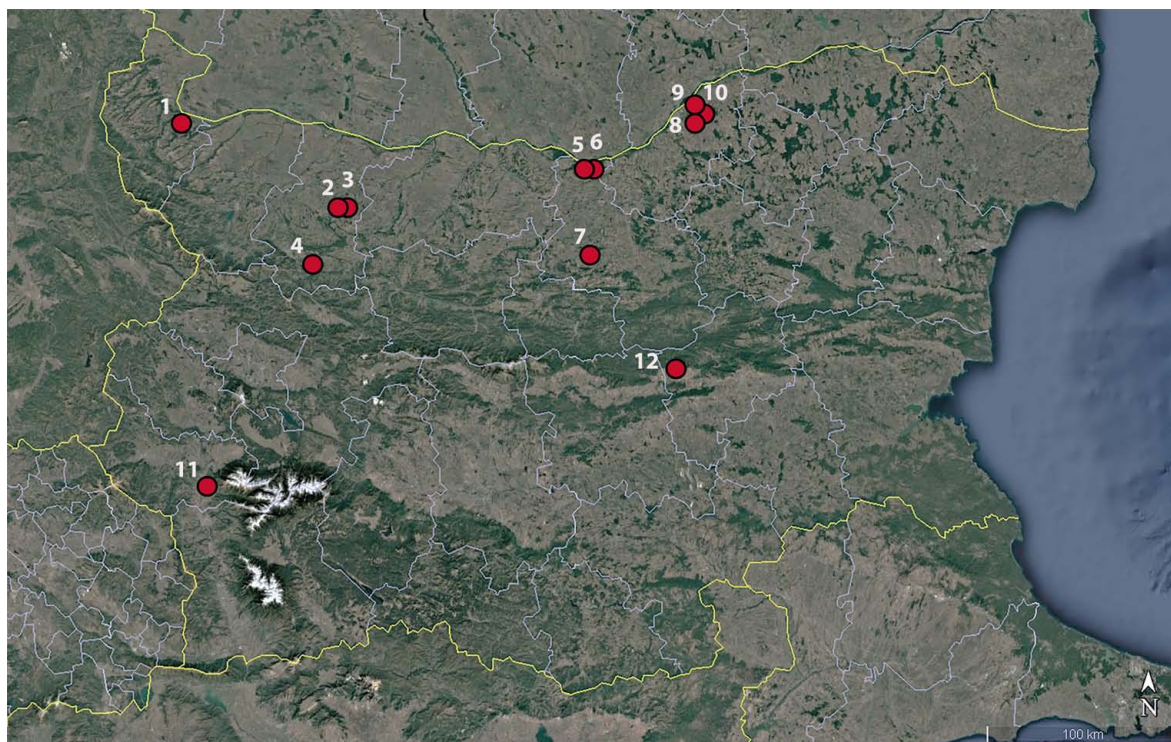


Fig. 2. Locations of hoards with closing dates in the reign of Hadrian: 1. Archar (Ratiaria); 2–3. Popitsa; 4. Mezdra; 5–6. Svishtov area (Novae); 7. Lesicheri; 8. Chervena voda; 9. Marten; 10. Nikolovo (Lipnik); 11. Slatino; 12. Tvarditsa (figure by P. Andreeva)

side them, as it is part of the hoard.

The coins are in very good condition and all of them, even the latest emissions, were in circulation. Finds of several hundred to a thousand denarii (in the 1st–2nd c. AD, finds containing more coins are very rarely encountered), usually stored in vessels and accumulated over a certain period of time, are interpreted as saving hoards.

Although the hoard from Popovo village, Elhovo municipality, contains coins as late as the time of Emperor Trajan, it was most likely hidden during the reign of the next emperor, Hadrian (AD 117–138). The latest emission in the hoard is dated to the autumn of AD 116 to August 117 AD, the last year of Trajan's reign, and it was also in circulation. There is usually a certain period of time between the minting of the latest coins included in a hoard and the moment it was hidden. This period can vary significantly depending on the case and cannot be determined with absolute certainty. Some of the factors that influence the length of this period include the location where the treasure was hidden – whether it was in a border or interior province, a military camp, or an unfortified settlement, the social status of its owner, and inflationary processes.

The burial of the Popovo treasure cannot be linked to the most commonly cited reason – an invasion by barbarian tribes, since the early 2nd c. AD, after the Dacian Wars of Emperor Trajan, especially to the south of Haemus, is a peaceful and prosperous period. The only evidence of such invasions comes from the beginning of Hadrian's reign (AD 117–119), when sources report an attack by the Iazyges and Roxolani in the provinces of Lower Pannonia and Dacia, which also affected Lower Moesia (Gerov 1953, 25). On his way back from Syria to Rome, where Hadrian was Legatus of Syria at the time of Trajan's death in August 117 AD, the emperor visited Moesia and renewed the agreement to pay an annual tribute to the Roxolani (HA, *Vita Hadriani*, III. 6–7; VI. 6–8). At the same time, the Romans withdrew from territories conquered by Trajan in the early 2nd c. AD, located

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No	Hoard/Region	Number of coins	Closing date	References	Notes
1.	Archar (Ratiaria), Vidin district Moesia Superior	A pot hoard of 16 sestertii	119–121/122	Bozhkova 1991, 8	National Historical museum – Sofia
2.	Popitsa Vratsa district Moesia Inferior	ca. 200 denarii	(117–138)?	Gerasimov 1941, 344	Dispersed
3.	Popitsa Vratsa district Moesia Inferior	40 denarii	(117–138)?	Gerasimov 1950, 318	Dispersed
4.	Svishtov area (Novae), Veliko Tarnovo region Moesia Inferior	7 sestertii	(117–138)	Varbanov 2017, 32	National Historical museum – Sofia
5.	Svishtov area (Novae), Veliko Tarnovo region Moesia Inferior	10 bronze coins	117–138	Dimitrov 2008, 436	Historical museum – Svishtov
6.	Chervena voda, Rousse district Moesia Inferior	A pot hoard of over 889 republican and imperial denarii	125–128	Dimova 1968, 11	Regional Historical museum – Rousse
7.	Marten, Rousse district Moesia Inferior	ca. 35 denarii	(117–138)?	Varbanov 2017, 34	Dispersed
8.	Nikolovo (Lipnik), Rousse district Moesia Inferior	ca. 800 denarii	(117–138)?	Gerasimov 1952, 402	Dispersed
9.	Mezdra, Vratsa region Thrace	A pot hoard of some 30 denarii	(117–138)?	Youroukova 1982, 62	Dispersed
10.	Lesicheri, Veliko Tarnovo region Thrace	31 bronze coins	(117–138)?	Filov 1912, 278	Dispersed
11.	Slatino, Kyustendil region Thrace	ca. 600 denarii	(117–138)?	Mushmov 1924, 242	Dispersed
12.	Tvarditsa, Sliven region Thrace	3 aurei	(117–138)?	Gerasimov 1957, 325	Dispersed

Table 2. Locations of hoards with closing dates in the reign of Hadrian

to the west of the Black Sea and north of the Danube, in present-day eastern Romania (Kolosovskaya 2000, 102–103). The hiding of the Popovo treasure is unlikely to be connected to these events, even though the dating of its latest emissions is very close in time, since the areas to the south of Haemus were not affected.

Not only the lack of data in written sources rejects the possibility that barbarian invasions in southeastern Thrace were the cause for hiding this particular treasure, but most importantly, the absence of contemporaneous coin hoards from this period in the region that could form a horizon of hoard deposition. A small number of hoards are known from present-day Bulgaria, and according to the published data they are deposited during the reign of Emperor Hadrian, compared to those associated with the invasion of the Costoboci in AD 170, and especially compared to finds from the middle of the 3rd c. A large portion of the 12 known coin hoards cannot be used as reliable sources of information. The main reason is that the majority of them were either dispersed after their discovery or significant portions of their original composition were not preserved, making it entirely possible that the *terminus post quem* of these finds is from a much later time. For this reason, only 4 hoards

can be considered with certainty to end with coins from the reign of Hadrian. All of these come from present-day northern Bulgaria, Moesia Superior – Ratiaria and Inferior – Novae and Chervena voda, located on, or around the Lower Danube Limes. From the province of Thrace, only four finds are known, which according to the published data end with coins of Emperor Hadrian, but all of them were dispersed after their discovery.

The treasure from Popovo is most likely connected to the process of Romanisation that took place in Thrace during the reign of Emperor Trajan, with the settlement and establishment of veterans or other individuals after the conclusion of the Dacian Wars. The presence of the so-called “Dacian imitation” and the large number of issues minted during the Dacian wars in the hoard also supports this hypothesis.

A possible reason for the hiding of the Popovo find could be the urbanisation policies of Emperor Hadrian. Present-day Popovo village is located in an area that became part of the urban territory of Hadrianopolis, an ancient Thracian settlement that, very likely during Emperor Hadrian’s first journey to Thrace and Moesia late in AD 117 and early in 118, received a new status and was renamed (Boteva 2018, 247). During these process, the former tribal territories – the *strategiae* – were incorporated into the territories of cities and military camps. This met resistance from the local population, which in some areas even led to clashes with Roman authority (Tacheva 1997, 297). These actions could have sparked local unrest in the area, leading to the hiding of the hoard. It is also possible that the treasure remained hidden due to private reasons unknown to us – an incident involving the owner, or a sudden death. As a result, the information about the collected and hidden coins could not be passed on. However, due to the lack of data about the context in which the Popovo treasure was discovered, all of this remains in the realm of hypotheses.

Popovo Catalogue

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
1. fig. 3	Tiberius (14–37)	Lugdunum (14–37)	TI CAESAR DIVI AVG F AVGVSTVS Laur., head r.	PONTIF MAXIM Female figure seated r., holding sceptre and branch.	18/19 mm	3.66 g	RIC I, 30
2. fig. 3	Nero (54–68)	Rome (64–65)	NERO CAESAR AVGVSTVS Laur., head r.	ROMA (in ex.) Roma seated l., holding Victory and parazonium.	18/16 mm	3.29 g	RIC I, 55
3. fig. 3	Nero (54–68)	Rome (66–67)	IMP NERO CAESAR AVGVSTVS As no. 2	SALVS (in ex.) Salus seated l., holding patera.	17/16 mm	3.20 g	RIC I, 67
4. fig. 3	Nero (54–68)	Rome (67–68)	IMP NERO CAESAR AVG P P As no. 2	IVPPITER CVSTOS Jupiter seated l., holding sceptre and thunderbolt.	17/17.5 mm	3.12 g	RIC I, 69
5. fig. 3	Nero (54–68)	Rome (67–68)	As no. 4	As no. 4	19/17 mm	3.36 g	RIC I, 69
6. fig. 3	Nero (54–68)	Rome (67–68)	As no. 4	As no. 4	18/17.5 mm	3.13 g	RIC I, 69
7. fig. 3	Nero (54–68)	Rome (67–68)	As no. 4	As no. 3	18/17 mm	3.06 g	RIC I, 71
8. fig. 3	Nero (54–68)	Rome (67–68)	As no. 4	SA – LVS (to l. and r.) As no. 3	18/17 mm	3.40 g	RIC I, 72

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No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
9. fig. 3	Otho (69)	Rome (15.01 – mid 04.69)	IMP M OTHO CAESAR AVG TR P Head r.	PAX ORBIS TERRARVM Pax standing l., holding branch and caduceus.	16.5/18 mm	3.37 g	RIC I, 4
10. fig. 3	Otho (69)	Rome (15.01 – mid 04.69)	As no. 9	As no. 9	17/15.5 mm	2.94 g	RIC I, 4
11. fig. 3	Otho (69)	Rome (15.01 – mid 04. 69)	As no. 9	SECVRITAS P R Securitas standing l., holding wreath and sceptre.	18/17 mm	3.24 g	RIC I, 8
12. fig. 3	Vitellius (69)	Rome (late April – 20 December 69)	A VITELLIVS GERMANICVS IMP Head r.	XV VIR SACR FAC Tripod with dolphin lying r. on top and raven standing r. below.	18.5/18 mm	3.07 g	RIC I, 70
13. fig. 3	Vitellius (69)	Rome (late April – 20 December 69)	A VITELLIVS GERM IMP AVG TR P Laur., head, r.	PONT MAXIM Vesta seated r., holding patera and sceptre.	18/16.5 mm	3.18 g	RIC I, 107
14. fig. 3	Vespasian (69–79)	Rome (21 December 69 – early 70)	IMP CAESAR VESPASIANVS AVG Laur., head, r.	IVDAEA Judaea seated r., behind her trophy.	18/16.5 mm	3.30 g	RIC II.1, 2
15. fig. 3	Vespasian (69–79)	Rome (21 December 69 – early 70)	As no. 14	As no. 14	17/16 mm	3.36 g	RIC II.1, 2
16. fig. 3	Vespasian (69–79)	Rome (21 December 69 – early 70)	As no. 14	As no. 14	18/16 mm	3.19 g	RIC II.1, 2
17. fig. 3	Vespasian (69–79)	Rome (21 December 69 – early 70)	As no. 14	As no. 14	16/18 mm	3.30 g	RIC II.1, 2
18. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	COS ITER FORT RED Fortuna standing l., r. hand on prow, with cornucopiae	18/17 mm	3.23 g	RIC II.1, 19
19. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	COS ITER TR POT Aequitas standing l. holding scales and rod.	19/18 mm	3.26 g	RIC II.1, 21
20. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	COS ITER TR POT Mars advancing r., holding spear and aquila.	19/17 mm	3.32 g	RIC II.1, 23
21. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	As no. 20	17/18 mm	3.43 g	RIC II.1, 23
22. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	COS ITER TR POT Pax seated l., holding branch and caduceus.	17/15 mm	3.47 g	RIC II.1, 29

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
23. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	As no. 22	17 mm	3.34 g	RIC II.1, 29
24. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	As no. 22	16.5/15.5 mm	3.41 g	RIC II.1, 29
25. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	As no. 22	18/17 mm	3.20 g	RIC II.1, 29
26. fig. 3	Vespasian (69–79)	Rome (70, January– June)	As no. 14	As no. 22	18/16.5 mm	3.23 g	RIC II.1, 29
27. fig. 3	Vespasian (69–79)	Rome (71, January– June)	IMP CAES VESP AVG P M Laur., head, r.	TRI POT II COS III P P Pax seated l., holding branch and caduceus.	17/18 mm	3.45 g	RIC II.1, 41
28 fig. 4.	Vespasian (69–79)	Rome (71, July– December)	As no. 27	AVGVR TRI POT Simpulum, aspergillum, jug and lituus.	19/17 mm	3.38 g	RIC II.1, 43
29. fig. 4	Vespasian (69–79)	Rome (71, July– December)	As no. 27	As no. 28	17/16 mm	3.26 g	RIC II.1, 43
30. fig. 4	Vespasian (69–79)	Rome (71, July– December)	As no. 27	TRI POT Vesta seated l., holding simpulum.	17 mm	3.44 g	RIC II.1, 46
31. fig. 4	Vespasian (69–79)	Rome (71, July– December)	As no. 27	As no. 30	16/17 mm	3.38 g	RIC II.1, 46
32. fig. 4	Vespasian (69–79)	Rome (72–73)	IMP CAES VESP AVG P M COS IIII Laur., head, r.	AVGVR TRI POT Simpulum, aspergillum, jug and lituus.	18.5/17 m	3.17 g	RIC II.1, 356
33. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	As no. 32	16 mm	3.49 g	RIC II.1, 356
34. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	As no. 32	19/17.5 mm	3.26 g	RIC II.1, 356
35. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	As no. 32	18/17 mm	3.46 g	RIC II.1, 356
36. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	CONCORDIA AVGVSTI Concordia seated l., holding patera and cornucopiae.	17.5/17 mm	3.41 g	RIC II.1, 357
37. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	TRI POT Vesta seated l., holding simpulum.	18/17 mm	3.14 g	RIC II.1, 359
38. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	As no. 37	18.5/16.5 mm	3.57 g	RIC II.1, 359

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No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
39. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	VESTA Vesta standing l., holding simpulum and sceptre.	17/16 mm	3.38 g	RIC II.1, 360
40. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	As no. 39	17/16.5 mm	3.17 g	RIC II.1, 360
41. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	VICTORIA AVGVSTI Victory standing r., crowning standard and holding palm.	17/18 mm	3.28 g	RIC II.1, 362
42. fig. 4	Vespasian (69–79)	Rome (72–73)	As no. 32	As no. 41	17.5/18 mm	3.25 g	RIC II.1, 362
43. fig. 4	Vespasian (69–79)	Rome (73)	IMP CAES VESP AVG CEN Laur., head, r.	SALVS AVG Salus seated l., holding patera.	18.5/19 mm	3.13 g	RIC II.1, 513
44. fig. 4	Vespasian (69–79)	Rome (73)	IMP CAES VESP AVG P M COS III CEN Laur., head, r.	As no. 43	18/17 mm	3.39 g	RIC II.1, 522
45. fig. 4	Vespasian (69–79)	Rome (73)	As no. 44	As no. 43	18.5/19 mm	3.32 g	RIC II.1, 522
46. fig. 4	Vespasian (69–79)	Rome (73)	IMP CAES VESP AVG CENS Laur., head, r.	PONTIF MAXIM Winged Nemesis advancing r., holding caduceus over snake.	19 mm	3.13 g	RIC II.1, 544
47. fig. 4	Vespasian (69–79)	Rome (73)	IMP CAES VESP AVG CEN Laur., head, r.	PONTIF MAXIM Vespasian seated r. on curule chair, holding branch and sceptre.	19/18 mm	3.19 g	RIC II.1, 545
48. fig. 4	Vespasian (69–79)	Rome (73)	IMP CAES VESP AVG CENS Laur., head, r.	As no. 47	20/17 mm	3.26 g	RIC II.1, 546
49. fig. 4	Vespasian (69–79)	Rome (74)	IMP CAESAR VESP AVG Laur., head, r.	PON MAX TR P COS V Winged caduceus.	18.5/19 mm	3.12 g	RIC II.1, 684
50. fig. 4	Vespasian (69–79)	Rome (74)	IMP CAESAR VESPASIANVS AVG Laur., head, r.	PON MAX TR P COS V Vespasian seated r. on curule chair, holding branch and sceptre.	18.5/18 mm	3.22 g	RIC II.1, 702
51. fig. 4	Vespasian (69–79)	Rome (74)	As no. 50	As no. 50	20/17 mm	3.25 g	RIC II.1, 702
52. fig. 4	Vespasian (69–79)	Rome (74)	As no. 50	As no. 50	19/17 mm	3.45 g	RIC II.1, 702
53. fig. 4	Vespasian (69–79)	Rome (74)	As no. 50	As no. 50	19/18 mm	3.34 g	RIC II.1, 702
54. fig. 4	Vespasian (69–79)	Rome (75)	As no. 50	PON MAX TR P COS VI Pax seated l., holding branch.	18/17 mm	3.28 g	RIC II.1, 772
55. fig. 5	Vespasian (69–79)	Rome (75)	As no. 50	As no. 54	16.5/17.5 mm	3.35 g	RIC II.1, 772
56. fig. 5	Vespasian (69–79)	Rome (75)	As no. 50	As no. 54	18 mm	3.24 g	RIC II.1, 772

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
57. fig. 5	Vespasian (69–79)	Rome (76)	As no. 50	COS VI Eagle standing front on base with spread wings, head l., thunderbolt in claws.	19/17 mm	3.44 g	RIC II.1, 847
58. fig. 5	Vespasian (69–79)	Rome (76)	As no. 50	IOVIS CVSTOS Jupiter standing l., holding patera over altar and sceptre.	19/16 mm	3.39 g	RIC II.1, 849
59. fig. 5	Vespasian (69–79)	Rome (77–78)	As no. 50 Laur., head, l.	COS VIII Mars standing l., holding spear and trophy.	18/16 mm	3.20 g	RIC II.1, 938
60. fig. 5	Vespasian (69–79)	Rome (77–78)	As no. 59	As no. 59	18/17 mm	3.12 g	RIC II.1, 938
61. fig. 5	Vespasian (69–79)	Rome (77–78)	As no. 59	As no. 59	17/18 mm	3.48 g	RIC II.1, 938
62. fig. 5	Vespasian (69–79)	Rome (77–78)	As no. 59	As no. 59	18/17.5	3.13 g	RIC II.1, 938
63. fig. 5	Vespasian (69–79)	Rome (77–78)	As no. 50 Laur., head, r.	COS VIII Mars standing l., holding spear and trophy, to r. corn-ear.	19/15 mm	3.17 g	RIC II.1, 939
64. fig. 5	Vespasian (69–79)	Rome (77–78)	CAESAR VESPASIANVS AVG Laur., head, l.	ANNONA AVG Annona seated l., holding corn ears.	18/17 mm	3.15 g	RIC II.1, 966
65. fig. 5	Vespasian (69–79)	Rome (77, July – 78, December)	As no. 64 Laur., head, r.	IMP XIX Modius with corn ears.	17.5/18 mm	3.40 g	RIC II.1, 980
66. fig. 5	Vespasian (69–79)	Rome (77, July – 78, December)	As no. 65	As no. 65	20/18 mm	3.30 g	RIC II.1, 980
67. fig. 5	Vespasian (69–79)	Rome (79, to 24 June)	IMP CAESAR VESPASIANVS AVG Laur., head, r.	TR POT X COS VIII Statue of radiate male figure with spear and parazonium standing on rostral column.	17/16.5 mm	3.33 g	RIC II.1, 1065
68. fig. 5	Vespasian (69–79)	Rome (79, to 24 June)	As no. 67	TR POT X COS VIII Victory standing l., placing shield on trophy; below captive seated l.	17/16.5 mm	3.38 g	RIC II.1, 1068
69. fig. 5	Vespasian (69–79)	Lugdunum (71)	IMP CAESAR VESPASIANVS AVG TR P Laur., head, r.	IVDAEA Jewess seated r. on ground, behind – palm- tree.	19.5/18 mm	3.36 g	RIC II.1, 1118
70. fig. 5	Vespasian (69–79)	Lugdunum (71)	As no. 69	IVDAEA DEVICTA Judaea standing l., behind – palm-tree.	18/17.5 mm	3.37 g	RIC II.1, 1120
71. fig. 5	Titus Caesar (71–79)	Rome (74)	T CAESAR IMP VESP Laur., head, r.	PONTIF TR P COS III Titus seated r., holding branch and sceptre.	18.5/18 mm	3.45	RIC II.1, 692

A coin hoard from the village of Popovo, southeastern Bulgaria

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
72. fig. 5	Titus Caesar (71–79)	Rome (75)	T CAESAR IMP VESPASIAN Laur., head, r.	PONTIF TR P COS IIII Pax seated l., holding branch.	18/18.5 mm	3.43 g	RIC II.1, 783
73. fig. 5	Titus Caesar (71–79)	Rome (77–78)	T CAESAR IMP VESPASIANVS Laur., head, r.	COS VI Mars standing l., holding spear and trophy.	18/17 mm	3.10 g	RIC II.1, 948
74. fig. 5	Titus Caesar (71–79)	Rome (77–78)	As no. 73	As no. 73	18.5/16.5 mm	3.16 g	RIC II.1, 948
75. fig. 5	Titus Caesar (71–79)	Rome (77–78)	T CAESAR VESPASIANVS Laur., head, r.	CERES AVGVST Ceres standing l., holding corn-ears and sceptre.	19.5/19 mm	3.27 g	RIC II.1, 974
76. fig. 5	Domitian Caesar	Rome (76, early – 77, early)	CAESAR AVG F DOMITIANVS Laur., head, r.	COS IIII Pegasus r.	18.5/17.5 mm	3.32 g	RIC II.1, 921
77. fig. 5	Domitian Caesar	Rome (76, early – 77, early)	CAES AVG F DOMITIANVS Laur., head, r.	As no. 76	19/17 mm	3.34 g	RIC II.1, 922
78. fig. 5	Domitian Caesar	Rome (77–78)	As no. 76	COS V Horseman galloping, r., r. hand raised behind.	18/17 mm	3.32 g	RIC II.1, 957
79. fig. 5	Domitian Caesar	Rome (77–78)	As no. 76	As no. 78	19 mm	3.23 g	RIC II.1, 957
80. fig. 5	Domitian Caesar	Rome (77–78)	As no. 76	COS V She-wolf and twins, l.; in exergue, boat.	18.5/17.5 mm	3.25 g	RIC II.1, 961
81. fig. 5	Domitian Caesar	Rome (77–78)	As no. 76	As no. 80	17.5/16.5 mm	3.30 g	RIC II.1, 961
82. fig. 6	Domitian Caesar	Rome (77–78)	As no. 76	As no. 80	19/18 mm	3.33 g	RIC II.1, 961
83. fig. 6	Domitian Caesar	Rome (79, to 24 June)	CAESAR AVG F DOMITIANVS COS VI Laur., head, r.	PRINCEPS IVVENTVTIS Clasped hands over aquila on prow.	19.5/17.5 mm	3.33 g	RIC II.1, 1081
84. fig. 6	Titus (79–81)	Rome (79, after 1 July)	IMP TITVS CAES VESPASIAN AVG P M Laur., head, r.	TR P VIIII IMP XIIII COS VII Ceres seated l., holding corn-ears and torch.	19/17 mm	3.28 g	RIC II.1, 6
85. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84	As no. 84	18/17.5 mm	3.31 g	RIC II.1, 6
86. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84	TR P VIIII IMP XIIII COS VII Venus standing r., leaning on column, holding helmet and spear.	17/16.5 mm	3.48 g	RIC II.1, 15
87. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84	As no. 86	17.5/16 mm	3.32 g	RIC II.1, 15
88. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84	TR P VIIII IMP XIIII COS VII P P Captive kneeling r., in front of trophy.	17.5/16 mm	3.36 g	RIC II.1, 30

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
89. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84 Laur., head, l.	TR P VIII IMP XV COS VII P P Ceres seated l., holding corn-ears and torch.	19.5/18 mm	3.17 g	RIC II.1, 41
90. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84	TR P VIII IMP XV COS VII PP Quadriga l., with corn- ears.	17/17.5 mm	3.47 g	RIC II.1, 43
91. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84	TR P VIII IMP XV COS VII P P Captive kneeling r., in front of trophy.	18/17 mm	3.38 g	RIC II.1, 49
92. fig. 6	Titus (79–81)	Rome (79, after 1 July)	As no. 84	TR P VIII IMP XV COS VII P P Venus standing r., leaning on column, holding helmet and spear.	17/18 mm	3.02 g	RIC II.1, 53
93. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	TR P IX IMP XV COS VIII P P Dolphin coiled round anchor.	17/16 mm	3.49 g	RIC II.1, 112
94. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	As no. 93	19.5/17.5 mm	3.,38 g	RIC II.1, 112
95. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	TR P IX IMP XV COS VIII P P Elephant, l.	18.5/18 mm	3.41 g	RIC II.1, 115
96. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	As no. 95	17.5/17 mm	3.45 g	RIC II.1, 115
97. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	TR P IX IMP XV COS VIII P P Winged thunderbolt on a draped seat.	17.5/16.5 mm	3.33 g	RIC II.1, 119
98. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	As no. 97	19/18 mm	3.59 g	RIC II.1, 119
99. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	TR P IX IMP XV COS VIII P P Seat, draped; above, semicircular frame with three crescents.	17 mm	3.38 g	RIC II.1, 122
100. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	TR P IX IMP XV COS VIII P P Seat, draped; above, triangular frame with palmettes or corn-ears.	18/17.5 mm	3.43 g	RIC II.1, 124
101. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	As no. 100	16.5 mm	3.34 g	RIC II.1, 124

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No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
102. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	As no. 100	16/16.5 mm	3.40 g	RIC II.1, 124
103. fig. 6	Titus (79–81)	Rome (80, 1 January – 30 June)	As no. 84	TR P IX IMP XV COS VIII P P Dolphin on tripod.	19/17 mm	3.10 g	RIC II.1, 128
104. fig. 6	Domitian Caesar	Rome (80)	CAESAR AVG F DOMITIANVS COS VII Laur., head, r.	PRINCEPS IVVENTVTIS Salus standing r., resting on column, feeding snake from patera.	18/16.5 mm	3.16 g	RIC II.1, 97
105. fig. 6	Domitian Caesar	Rome (80)	As no. 104	As no. 104	19/17 mm	3.46 g	RIC II.1, 97
106. fig. 6	Domitian Caesar	Rome (80)	As no. 104	PRINCEPS IVVENTVTIS Vesta seated l., holding Palladium and sceptre.	18/16 mm	3.52 g	RIC II.1, 99
107. fig. 6	Domitian Caesar	Rome (80–81)	CAESAR DIVI F DOMITIANVS COS VII Laur., head, r.	PRINCEPS IVVENTVTIS Altar, garlanded and lighted.	17.5/16.5 mm	3.42 g	RIC II.1, 266
108. fig. 6	Domitian Caesar	Rome (80–81)	As no. 107	PRINCEPS IVVENTVTIS Seat, draped; above Corinthian helmet	18/17.5 mm	3.03 g	RIC II.1, 271
109. fig. 7	Domitian Caesar	Rome (80–81)	As no. 107	As no. 108	18.5/16 mm	3.48 g	RIC II.1, 271
110. fig. 7	Domitian Caesar	Rome (80–81)	As no. 107	As no. 108	17.5/16.5 mm	3.31 g	RIC II.1, 271
111. fig. 7	Divus Vespasianus	Rome (80–81)	DIVVS AVGVSTVS VESPASIANVS Laur., head, r.	Capricorns, two, back-to- back, supporting shield inscribed S C; below, globe.	19/18 mm	3.41 g	RIC II.1, 357
112. fig. 7	Divus Vespasianus	Rome (80–81)	As no. 111	As no. 111	17.5/19 mm	3.41 g	RIC II.1, 357
113. fig. 7	Divus Vespasianus	Rome (80–81)	As no. 111	EX S C Victory advancing l., placing shield on trophy below Judaea seated l.	18.5/19 mm	3.41 g	RIC II.1, 364
114. fig. 7	Domitian (81–96)	Rome (81, 13 September – 31 December)	IMP CAESAR DOMITIANVS AVG Laur., head, r.	TR P COS VII Dolphin on tripod.	18.5/17 mm	3.11 g	RIC II.1, 2
115. fig. 7	Domitian (81–96)	Rome (81, 13 September – 31 December)	IMP CAES DOMITIANVS AVG PONT Laur., head, r.	COS VII DES VIII P P Seat, draped; above, semicircular frame with three crescents.	17/16.5 mm	3.33 g	RIC II.1, 31

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
116. fig. 7	Domitian (81–96)	Rome (81, 13 September – 31 December)	IMP CAES DOMI- TIANVS AVG P M Laur., head, r.	As no. 115	17/18 mm	3.20 g	RIC II.1, 32
117. fig. 7	Domitian (81–96)	Rome (81, 13 September – 31 December)	IMP CAES DIVI VESP F DOMITIAN AVG P M Laur. head, r.	TR P COS VII DES VIII P P Seat, draped; above winged thunderbolt.	18.5/17 mm	3.11 g	RIC II.1, 72
118. fig. 7	Domitian (81–96)	Rome (82)	IMP CAES DOMI- TIANVS AVG P M Laur., head, r.	TR POT COS VIII P P Minerva advancing r., holding spear and shield.	18/16.5 mm	3.34 g	RIC II.1, 98
119. fig. 7	Domitian (81–96)	Rome (82)	As no. 118	TR POT COS VIII P P Seat, draped; above, semicircular frame with three crescents.	18/17.5 mm	3.21 g	RIC II.1, 100
120. fig. 7	Domitian (81–96)	Rome (82)	As no. 118	TR POT COS VIII P P Dolphin on tripod.	17/17.5 mm	3.29 g	RIC II.1, 102
121. fig. 7	Domitian (81–96)	Rome (82)	As no. 118	TR POT IMP II COS VIII DES VIII P P Fortuna standing l., holding rudder and cornucopiae.	18 mm	3.58 g	RIC II.1, 141
122. fig. 7	Domitian (81–96)	Rome (85)	IMP CAES DOMIT AVG GERM P M TR P V Laur., head, r.	IMP XI COS XI CENS P P P Minerva standing l., holding a spear.	19.5/19 mm	3.48 g	RIC II.1, 393
123. fig. 7	Domitian (81–96)	Rome (87, 1 January – 13 September)	IMP CAES DOMIT AVG GERM P M TR P VI Laur., head, r.	IMP XIII COS XIII CENS P P P Minerva advancing r., holding spear and shield.	19/18 mm	3.56 g	RIC II.1, 504
124. fig. 7	Domitian (81–96)	Rome (87, 1 January – 13 September)	As no. 123	IMP XIII COS XIII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	19 mm	3.34 g	RIC II.1, 507
125. fig. 7	Domitian (81–96)	Rome (87, 1 January – 13 September)	As no. 123	IMP XIII COS XIII CENS P P P Minerva standing l., holding thunderbolt and spear; at her feet, a shield.	19.5/18.5 mm	3.31 g	RIC II.1, 509
126. fig. 7	Domitian (81–96)	Rome (88, 1 January – 13 September)	IMP CAES DOMIT AVG GERM P M TR P VII Laur., head, r.	IMP XIII COS XIII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	19/17 mm	3.34 g	RIC II.1, 576
127. fig. 7	Domitian (81–96)	Rome (88, 1 January – 13 September)	As no. 126	As no. 126	18.5/17 mm	3.37 g	RIC II.1, 576

A coin hoard from the village of Popovo, southeastern Bulgaria

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
128. fig. 7	Domitian (81–96)	Rome (88, 14 September – 31 December)	IMP CAES DOMIT AVG GERM P M TR P VIII Laur., head, r.	COS XIII LVD SAEC FEC Herald advancing l., holding shield and wand.	18.5/17.5 mm	3.36 g	RIC II.1, 596
129. fig. 7	Domitian (81–96)	Rome (88, 14 September – 89, 13 September)	As no. 128	IMP XVIII COS XIII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18.5/16 mm	3.40 g	RIC II.1, 664
130. fig. 7	Domitian (81–96)	Rome (88, 14 September – 89, 13 September)	As no. 128	IMP XIX COS XIII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18/17 mm	3.56 g	RIC II.1, 668
131. fig. 7	Domitian (81–96)	Rome (88, 14 September – 89, 13 September)	As no. 128	IMP XIX COS XIII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18/17 mm	3.23 g	RIC II.1, 668
132. fig. 7	Domitian (81–96)	Rome (88, 14 September – 89, 13 September)	As no. 128	IMP XIX COS XIII CENS P P P Minerva standing l., holding thunderbolt and spear; at her feet, a shield.	18.5 mm	3.30 g	RIC II.1, 669
133. fig. 7	Domitian (81–96)	Rome (88, 14 September – 89, 13 September)	As no. 128	IMP XIX COS XIII CENS P P P Minerva standing l., holding a spear.	19.5/18.5 mm	3.48 g	RIC II.1, 670
134. fig. 7	Domitian (81–96)	Rome (88, 14 September – 89, 13 September)	As no. 128	As no. 133	19/18 mm	3.25 g	RIC II.1, 670
135. fig. 7	Domitian (81–96)	Rome (88, 14 September – 89, 13 September)	As no. 128	As no. 133	18.5/18 mm	3.52 g	RIC II.1, 670
136. fig. 8	Domitian (81–96)	Rome (89, 14 September – 31 December)	IMP CAES DOMIT AVG GERM P M TR P VIII Laur., head, r.	IMP XXI COS XIII CENS P P P Minerva advancing r., holding spear and shield.	19/18.5 mm	3.40 g	RIC II.1, 685
137. fig. 8	Domitian (81–96)	Rome (89, 14 September – 31 December)	As no. 136	IMP XXI COS XIII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	19/18 mm	3.46 g	RIC II.1, 686

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
138. fig. 8	Domitian (81–96)	Rome (90, 1 January – 13 September)	As no. 136	IMP XXI COS XV CENS P P P Minerva advancing r., holding spear and shield.	19/17 mm	3.44 g	RIC II.1, 689
139. fig. 8	Domitian (81–96)	Rome (90, 1 January – 13 September)	As no. 136	As no. 138	17/18 mm	3.43 g	RIC II.1, 689
140. fig. 8	Domitian (81–96)	Rome (90, 1 January – 13 September)	As no. 136	IMP XXI COS XV CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	19/17 mm	3.41 g	RIC II.1, 690
141. fig. 8	Domitian (81–96)	Rome (90, 14 September – 91, 13 September)	IMP CAES DOMIT AVG GERM P M TR P X Laur., head, r.	IMP XXI COS XV CENS P P P Minerva advancing r., holding spear and shield.	18/18.5 mm	3.46 g	RIC II.1, 719
142. fig. 8	Domitian (81–96)	Rome (90, 14 September – 91, 13 September)	As no. 141	As no. 141	18/17.5 mm	3.47 g	RIC II.1, 719
143. fig. 8	Domitian (81–96)	Rome (90, 14 September – 91, 13 September)	As no. 141	IMP XXI COS XV CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18.5/17.5 mm	3.47 g	RIC II.1, 720
144. fig. 8	Domitian (81–96)	Rome (90, 14 September – 91, 13 September)	As no. 141	As no. 143	18/17 mm	3.37 g	RIC II.1, 720
145. fig. 8	Domitian (81–96)	Rome (90, 14 September – 91, 13 September)	As no. 141	IMP XXI COS XV CENS P P P Minerva standing l., holding thunderbolt and spear; at her feet, a shield.	18/16.5 mm	3.48 g	RIC II.1, 721
146. fig. 8	Domitian (81–96)	Rome (90, 14 September – 91, 13 September)	As no. 141	As no. 145	18.5/18 mm	3.31 g	RIC II.1, 721
147. fig. 8	Domitian (81–96)	Rome (92, 1 January – 13 September)	IMP CAES DOMIT AVG GERM P M TR P XI Laur., head, r.	IMP XXI COS XVI CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18/17 mm	3.37 g	RIC II.1, 730

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No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
148. fig. 8	Domitian (81–96)	Rome (92, 1 January – 13 September)	As no. 147	As no. 147	17.5/17 mm	3.28 g	RIC II.1, 730
149. fig. 8	Domitian (81–96)	Rome (92, 1 January – 13 September)	As no. 147	As no. 147	18/16.5 mm	3.35 g	RIC II.1, 730
150. fig. 8	Domitian (81–96)	Rome (92, 1 January – 13 September)	As no. 147	As no. 147	18.5/17.5 mm	3.39 g	RIC II.1, 730
151. fig. 8	Domitian (81–96)	Rome (92, 1 January – 13 September)	As no. 147	IMP XXI COS XVI CENS P P P Minerva standing l., holding thunderbolt and spear; at her feet, a shield.	17.5/16.5 mm	3.15 g	RIC II.1, 732
152. fig. 8	Domitian (81–96)	Rome (92, 1 January – 13 September)	As no. 147	As no. 151	18/17 mm	3.36 g	RIC II.1, 732
153. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	IMP CAES DOMIT AVG GERM P M TR P XII Laur., head, r.	IMP XXII COS XVI CENS P P P Minerva advancing r., holding spear and shield.	18.5/18 mm	3.38 g	RIC II.1, 739
154. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 153	18.5/17.5 mm	3.63 g	RIC II.1, 739
155. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 153	17/16 mm	3.45 g	RIC II.1, 739
156. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 153	17.5/16.5 mm	3.50 g	RIC II.1, 739
157. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 153	18/18.5 mm	3.47 g	RIC II.1, 739
158. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	IMP XXII COS XVI CENS P P P Minerva standing l., holding thunderbolt and spear; at her feet, a shield.	19.5/17 mm	3.16 g	RIC II.1, 741

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
159. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 158	18.5/17 mm	3.48 g	RIC II.1, 741
160. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	IMP XXII COS XVI CENS P P P Minerva standing l., holding a spear.	18.5/17.5 mm	3.50 g	RIC II.1, 742
161. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 160	17 mm	3.59 g	RIC II.1, 742
162. fig. 8	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 160	17/17.5 mm	3.43 g	RIC II.1, 742
163. fig. 9	Domitian (81–96)	Rome (92, 14 September – 93, 13 September)	As no. 153	As no. 160	17/16 mm	3.55 g	RIC II.1, 742
164. fig. 9	Domitian (81–96)	Rome (93, 14 September – 94, 13 September)	IMP CAES DOMIT AVG GERM P M TR P XIII Laur., head, r.	IMP XXII COS XVI CENS P P P Minerva advancing r., holding spear and shield.	18.5/18 mm	3.18 g	RIC II.1, 761
165. fig. 9	Domitian (81–96)	Rome (93, 14 September – 94, 13 September)	As no. 164	IMP XXII COS XVI CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18.5/18 mm	3.33 g	RIC II.1, 762
166. fig. 9	Domitian (81–96)	Rome (93, 14 September – 94, 13 September)	As no. 164	As no. 165	18.5/17.5 mm	3.50 g	RIC II.1, 762
167. fig. 9	Domitian (81–96)	Rome (93, 14 September – 94, 13 September)	As no. 164	IMP XXII COS XVI CENS P P P Minerva standing l., holding thunderbolt and spear; at her feet, a shield.	18.5/17 mm	3.26 g	RIC II.1, 763
168. fig. 9	Domitian (81–96)	Rome (93, 14 September – 94, 13 September)	As no. 164	IMP XXII COS XVI CENS P P P Minerva standing l., holding a spear.	18.5/17 mm	3.42 g	RIC II.1, 764

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No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
169. fig. 9	Domitian (81–96)	Rome (93, 14 September – 94, 13 September)	As no. 164	As no. 168	18/17 mm	3.40 g	RIC II.1, 764
170. fig. 9	Domitian (81–96)	Rome (93, 14 September – 94, 13 September)	As no. 164	As no. 168	18.5/18 mm	3.60 g	RIC II.1, 764
171. fig. 9	Domitian (81–96)	Rome (94, 14 September – 31 December)	IMP CAES DOMIT AVG GERM P M TR P XIII Laur., head, r.	IMP XXII COS XVI CENS P P P Minerva standing l., holding thunderbolt and spear; at her feet, a shield.	18.5/18 mm	3.14 g	RIC II.1, 768
172. fig. 9	Domitian (81–96)	Rome (95, 1 January – 13 September)	As no. 171	IMP XXII COS XVII CENS P P P Minerva advancing r., holding spear and shield.	19/17.5 mm	3.18 g	RIC II.1, 770
173. fig. 9	Domitian (81–96)	Rome (95, 1 January – 13 September)	As no. 171	IMP XXII COS XVII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18.5/19 mm	3.41 g	RIC II.1, 771
174. fig. 9	Domitian (81–96)	Rome (95, 1 January – 13 September)	As no. 171	IMP XXII COS XVII CENS P P P Minerva standing l., holding a spear.	19/18 mm	3.32 g	RIC II.1, 773
175. fig. 9	Domitian (81–96)	Rome (95, 14 September – 96, 13 September)	IMP CAES DOMIT AVG GERM P M TR P XV Laur., head, r.	IMP XXII COS XVII CENS P P P Minerva advancing r., holding spear and shield.	18/17.5 mm	3.47 g	RIC II.1, 787
176. fig. 9	Domitian (81–96)	Rome (95, 14 September – 96, 13 September)	As no. 175	IMP XXII COS XVII CENS P P P Minerva standing r. on capital of rostral column, holding spear and shield; to r., owl.	18/18.5 mm	3.35 g	RIC II.1, 788
177. fig. 9	Domitian (81–96)	Rome (95, 14 September – 96, 13 September)	As no. 175	As no. 176	18.5/16.5 mm	3.58 g	RIC II.1, 788
178. fig. 9	Domitian (81–96)	Rome (95, 14 September – 96, 13 September)	As no. 175	IMP XXII COS XVII CENS P P P Minerva standing l., holding thunderbolt and spear: at her feet, a shield.	18/16.5 mm	3.46 g	RIC II.1, 789

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
179. fig. 9	Domitian (81–96)	Rome (95, 14 September – 96, 13 September)	As no. 175	As no. 178	17.5/18 mm	3.49 g	RIC II.1, 789
180. fig. 9	Domitian (81–96)	Rome (95, 14 September – 96, 13 September)	As no. 175	IMP XXII COS XVII CENS P P P Minerva standing l., holding a spear.	18.5/17.5 mm	3.42 g	RIC II.1, 790
181. fig. 9	Domitian (81–96)	Rome (95, 14 September – 96, 13 September)	As no. 175	As no. 180	17/17.5 mm	3.52 g	RIC II.1, 790
182. fig. 9	Nerva (96–98)	Rome (96)	IMP NERVA CAES AVG P M TR P COS II P P Laur., head, r.	FORTVNA P R Fortuna seated l., holding corn-ears and sceptre.	17.5/16 mm	3.40 g	RIC II, 5
183. fig. 9	Nerva (96–98)	Rome (96)	As no. 182	IVSTITIA AVGVST Justitia seated r., holding branch and sceptre.	17 mm	3.15 g	RIC II, 6
184. fig. 9	Nerva (96–98)	Rome (96)	As no. 182	SALVS PVBICA Salus seated l., holding corn ears.	18/17.5 mm	3.58 g	RIC II, 9
185. fig. 9	Nerva (96–98)	Rome (96)	As no. 182	As no. 184	19/17.5 mm	3.35 g	RIC II, 9
186. fig. 9	Nerva (96–98)	Rome (97)	IMP NERVA CAES AVG P M TR POT Laur., head, r.	COS III P P Priestly emblems.	17.5 mm	3.20 g	RIC II, 23
187. fig. 9	Nerva (96–98)	Rome (97)	As no. 186	COS III PATER PATRIAE Priestly emblems.	17/18 mm	3.29 g	RIC II, 24
188. fig. 9	Nerva (96–98)	Rome (97)	IMP NERVA CAES AVG P M TR P II COS III P P Laur., head, r.	AEQVITAS AVGVST Aequitas standing l., holding scales and cornucopiae.	17/17.5 mm	3.27 g	RIC II, 25
189. fig. 9	Nerva (96–98)	Rome (97)	As no. 188	As no. 188	16/18 mm	3.29 g	RIC II, 25
190. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	CONCORDIA EXERCITVVM Clasped hands.	17.5/16.5 mm	3.38 g	RIC II, 26
191. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	As no. 190	17.5/17 mm	3.58 g	RIC II, 26
192. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	CONCORDIA EXERCITVVM Clasped hands holding legionary eagle, resting on prow.	18/16 mm	3.26 g	RIC II, 27
193. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	FORTVNA AVGVST Fortuna standing l., holding rudder and cornucopiae.	17.5/16.5 mm	3.50 g	RIC II, 28

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No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
194. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	As no. 193	17/18 mm	3.01 g	RIC II, 28
195. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	LIBERTAS PVBLICA Libertas standing l., holding pileus and sceptre.	16.5/17.5 mm	3.27 g	RIC II, 31
196. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	As no. 195	18.5/18 mm	2.85 g	RIC II, 31
197. fig. 10	Nerva (96–98)	Rome (97)	As no. 188	SALVS PVBLICA Salus seated l., holding corn ears.	17/18 mm	3.24 g	RIC II, 33
198. fig. 10	Nerva (96–98)	Rome (97)	IMP NERVA CAES AVG P M TR POT II Laur., head, r.	COS III PATER PATRIAE Priestly emblems.	16.5/17.5	3.40 g	RIC II, 34
199. fig. 10	Nerva (96–98)	Rome (98)	IMP NERVA CAES AVG GERM P M TR P II Laur., head, r.	IMP II COS IIII P P Libertas standing l., holding pileus and sceptre.	16 mm	3.45 g	RIC II, 43
200. fig. 10	Trajan (98–117)	Rome (98, February – Autumn)	IMP CAES NERVA TRAIAN AVG GERM Laur., head, r.	PONT MAX TR POT COS II Concordia seated l., holding patera and double cornicopiae; before her, an altar.	18/17.5 mm	3.45 g	RIC II, 12 Woytek, 20
201. fig. 10	Trajan (98–117)	Rome (98, February – Autumn)	As no. 200	PONT MAX TR POT COS II Pax standing l., holding branch and cornucopiae.	18.5 mm	3.59 g	RIC II, 17 Woytek, 24
202. fig. 10	Trajan (98–117)	Rome (98, February – Autumn)	As no. 200	PONT MAX TR POT COS II Vesta seated l., holding patera and torch.	17/18 mm	3.53 g	RIC II, 21 Woytek, 32
203. fig. 10	Trajan (98–117)	Rome (98, February – Autumn)	As no. 200	PONT MAX TR POT COS II Victory seated l., holding patera and palm branch.	18/17.5 mm	3.61 g	RIC II, 22 Woytek, 38
204. fig. 10	Trajan (98–117)	Rome (98, February – Autumn)	As no. 200	As no. 203	18/17.5 mm	3.35 g	RIC II, 22 Woytek, 38
205. fig. 10	Trajan (98–117)	Rome (Autumn 98 – End 99)	As no. 200	P M TR P COS II P P Pax standing l., holding branch and cornucopiae.	18/17.5 mm	3.61 g	RIC II, 6 Woytek, 57
206. fig. 10	Trajan (98–117)	Rome (Autumn 98 – End 99)	As no. 200	As no. 205	18/17.5 mm	3.00 g	RIC II, 6 Woytek, 57
207. fig. 10	Trajan (98–117)	Rome (Autumn 98 – End 99)	As no. 200	As.no. 205	18 mm	3.34 g	RIC II, 6 Woytek, 57
208. fig. 10	Trajan (98–117)	Rome (Autumn 98 – End 99)	As no. 200	P M TR P COS II P P Victory seated l., holding patera and palm branch.	17.5/18.5 mm	3.33 g	RIC II, 10 Woytek, 62

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
209. fig. 10	Trajan (98–117)	Rome (100)	As no. 200	P M TR P COS III P P Vesta seated l., holding patera and torch.	17.5/17 mm	3.25 g	RIC II, 40 Woytek, 81
210. fig. 10	Trajan (98–117)	Rome (101, January –102, December)	As no. 200	P M TR P COS IIII P P Vesta seated l., holding patera and torch.	18/17 mm	3.48 g	RIC II, 53 Woytek, 112
211. fig. 10	Trajan (98–117)	Rome (101, January –102, December)	As no. 200	As no. 210	17.5 mm	3.18 g	RIC II, 53 Woytek, 112
212. fig. 10	Trajan (98–117)	Rome (101, January –102, December)	As no. 200	P M TR P COS IIII P P Victory standing r. on prow holding wreath and palm branch.	18/18.5 mm	3.65 g	RIC II, 59 Woytek, 123
213. fig. 10	Trajan (98–117)	Rome (101, January –102, December)	As no. 200	P M TR P COS IIII P P Victory advancing l., holding wreath and palm.	18/17.5 mm	3.35 g	RIC II, 60 Woytek, 130
214. fig. 10	Trajan (98–117)	Rome (101, January –102, December)	As no. 200	As no. 213	17/18.5 mm	3.37 g	RIC II, 60 Woytek, 130
215. fig. 10	Trajan (98–117)	Rome (101, January –102, December)	As no. 200	P M TR P COS IIII P P Victory standing l. holding patera over altar, and palm branch.	18/18.5 mm	3.28 g	RIC II, 67 Woytek, 131
216. fig. 10	Trajan (98–117)	Rome (101, January –102, December)	As no. 200	As no. 215	17.5/17 mm	3.26 g	RIC II, 67 Woytek, 131
217. fig. 11	Trajan (98–117)	Rome (103, First half)	IMP NERVA TRAIANVS AVG GER DACICVS Laur., head, r.	P M TR P COS V P P Victory walking l., holding wreath and trophy.	18/18.5 mm	3.85 g	RIC II, 84 Woytek, 171
218. fig. 11	Trajan (98–117)	Rome (103–105)	IMP TRAIANO AVG GER DAC P M TR P COS V P P Laur., head, r.	S P Q R OPTIMO PRINCIPI Dacia seated r. at foot of trophy.	17.5/16.5 mm	3.35 g	RIC II, 222 Woytek, 190
219. fig. 11	Trajan (98–117)	Rome (103–105)	As no. 218	S P Q R OPTIMO PRINCIPI Virtus standing r., holding spear and parazonium, l. foot on helmet.	17.5/16.5 mm	3.39 g	RIC II, 202 Woytek, 197

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No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
220. fig. 11	Trajan (98–117)	Rome (106–107)	As no. 218 Laur., dr. bust, r.	S P Q R OPTIMO PRINCIPI Felicitas standing l., holding caduceus and cornicopiae, altar on l.	18.5/18 mm	3.23 g	RIC II, 174 Woytek, 214
221. fig. 11	Trajan (98–117)	Rome (106–107)	As no. 218 Laur. dr., cuirassed bust, r.	S P Q R OPTIMO PRINCIPI Pax seated l., holding branch and sceptre; at her feet, a kneeling Dacian.	19.5/20 mm	3.40 g	RIC II, 189 Woytek, 220
222. fig. 11	Trajan (98–117)	Rome (107, Second half – 108)	IMP TRAIANO AVG GER DAC P M TR P Laur., head, r.	COS V P P S P Q R OPTIMO PRINC Mars walking l., holding Victory and trophy.	19/17.5 mm	3.31 g	RIC II, 114 Woytek, 265
223. fig. 11	Trajan (98–117)	Rome (107, Second half – 108)	As no. 222	COS V P P S P Q R OPTIMO PRINC Victory standing l., holding wreath and palm branch.	18/16.5 mm	3.48 g	RIC II, 128 Woytek, 270
224. fig. 11	Trajan (98–117)	Rome (107, Second half – 108)	As no. 222	As no. 223	18.5/17.5 mm	3.76 g	RIC II, 128 Woytek, 270
225. fig. 11	Trajan (98–117)	Rome (108–109)	As no. 222	COS V P P S P Q R OPTIMO PRINC Aequitas seated l., holding scales and cornucopiae.	19/18.5 mm	3.27 g	RIC II, 119 Woytek, 279
226. fig. 11	Trajan (98–117)	Rome (108–109)	As no. 222	As no. 225	19/20 mm	3.35 g	RIC II, 119 Woytek, 279
227. fig. 11	Trajan (98–117)	Rome (108–109)	As no. 222	COS V P P S P Q R OPTIMO PRINC Roma seated l., holding Victory and spear.	18.5 mm	3.44 g	RIC II, 116 Woytek, 281
228. fig. 11	Trajan (98–117)	Rome (111)	As no. 222	COS V P P S P Q R OPTIMO PRINC VESTA (in ex.) Vesta seated l., holding palladium and sceptre.	18.5/16.5 mm	3.10 g	RIC II, 107 Woytek, 350
229. fig. 11	Trajan (98–117)	Rome (112–113)	IMP TRAIANO AVG GER DAC P M TR P COS VI P P Laur., head, r.	S P Q R OPTIMO PRINCIPI ALIM ITAL (in ex.) Annona standing l., holding corn-ears and cornucopiae, at her feet a child.	18.5/17 mm	3.53 g	RIC II, 243 Woytek, 395
230. fig. 11	Trajan (98–117)	Rome (114, Winter – 116, Beginning)	IMP CAES NER TRAIANO OPTIMO AVG GER DAC Laur., dr. bust, r.	P M TR P COS VI P P S P Q R Bonus Eventus standing l. holding corn-ears and patera.	19.5/17.5 mm	3.42 g	RIC II, 347 Woytek, 518

No.	Ruler	Mint/Dates	Obverse	Reverse	Diam	Weight	References
231. fig. 11	Trajan (98–117)	Rome (114, Winter – 116, Beginning)	As no. 230	P M TR P COS VI P P S P Q R Mars advancing r., holding spear and trophy.	19/17.5 mm	3.42 g	RIC II, 337 Woytek, 520
232. fig. 11	Trajan (98–117)	Rome (114, Winter – 116, Beginning)	As no. 230	P M TR P COS VI P P S P Q R FORT RED (in ex.) Fortuna seated l., holding rudder and cornucopiae.	19.5/16.5 mm	3.47 g	RIC II, 318 Woytek, 526
233. fig. 11	Trajan (98–117)	Rome (116, 20 February – Autumn)	IMP CAES NER TRAIAN OPTIM AVG GER DAC PARTHICO Laur., dr. bust, r.	P M TR P COS VI P P S P Q R Bonus Eventus standing l. holding corn-ears and patera.	18.5/16.5 mm	3.22 g	RIC II, 349 Woytek, 552
234. fig. 11	Trajan (98–117)	Rome (116, 20 February – Autumn)	As no. 233	P M TR P COS VI P P S P Q R PRO – VID (across field) Providentia standing l., holding sceptre and pointing at globe.	18/17 mm	3.59 g	RIC II, 365 Woytek, 562
235. fig. 11	Trajan (98–117)	Rome (116, 20 February – Autumn)	As no. 233	As no. 234	18.5/17.5 mm	3.50 g	RIC II, 365 Woytek, 562
236. fig. 11	Trajan (98–117)	Rome (116, Autumn –117, August)	IMP CAES NER TRAIAN OPTIM AVG GERM DAC Laur. dr. bust, r.	PARTHICO P M TR P COS VI P P S P Q R Felicitas standing l., holding caduceus and cornicopiae.	17.5/16.5 mm	3.51 g	RIC II, 332 Woytek, 570
237. fig. 11	Imitation	Unknown	IMP TRAIANO AVG GER DAC P M TR P COS V P P Laur., head, r.	Figure seated r., holding sceptre and branch.	16.5/17 mm	3.75 g	

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Fig. 3. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)



Fig. 4. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)

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Fig. 5. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)



Fig. 6. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)

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Fig. 7. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)



Fig. 8. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)

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Fig. 9. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)



Fig. 10. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)

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Fig. 11. Coins from the hoard (photos M. Raykovska, figure by V. Varbanov)

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