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# Studies

## NUMISMATICS

### THE COIN FINDS FROM MĂLĂIEȘTI ROMAN FORT AND BATHS

**Abstract:** This paper presents 86 coins discovered during the archaeological excavations carried out at the Roman fort and baths at Mălăiești (19 specimens in the fort and 67 specimens in the baths), as well as 3 coins found by chance in the area of the fort. The earliest of these date from the period of the Roman Republic, while the most recent were issued during the final years of Trajan's reign, more precisely between February 116 and August 117. The coin finds are very important for the dating of the fort and baths at Mălăiești.

**Keywords:** *Coin finds, fort, baths, Trajan, Hadrian, Muntenia*

**Mihai DIMA**

National Bank of Romania  
Mihai.Dima@bnro.ro

**Ovidiu ȚENȚEA**

National Museum of Romanian History  
ovidiu.tentea@gmail.com

The fort and baths at Mălăiești are the most thoroughly researched of all the structures built by the Roman army in northern Muntenia (Greater Wallachia), an area it occupied for a short period, during the first two decades of the 2nd century AD.<sup>1</sup> The archaeological research carried out yielded relevant chronological data for the building structures, as well as for certain types of artefact.

Nowadays, the archaeological site known as “the Mălăiești Roman fort” is situated within the limits of the village of Sfârleanca, which is part of Dumbrăvești commune, in Prahova County. Prior to the 1968 administrative reform, the land on which the site is located belonged to the commune of Mălăiești, a designation first used by C. Zagoriț in 1940.<sup>2</sup> The first archaeological excavations, restricted to the fort, were carried out in 1954.<sup>3</sup>

Recent archaeological excavations in the area of the fort and baths were carried out between 2011 and 2019.<sup>4</sup> Following the geophysical

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<sup>1</sup> The forts at Târgșoru Vechi, Mălăiești and Drajna de Sus (Prahova County) are spread along the Teleajen Valley over a distance of 50 km, which would correspond to a day's march. The forts at Pietroasele (Buzău County) and Rucăr (Argeș County) were built along routes providing access to south-eastern Transylvania. The same is also true of Voinești (Argeș County), located on the access route leading to the Rucăr-Bran Pass: ȚENȚEA/MATEI-POPESCU 2015, 109-130; ȚENȚEA/MATEI-POPESCU 2016.

<sup>2</sup> The military topographer Colonel Constantin Zagoriț made a detailed topographic map of the entire area showing, among other features, the Roman fort and baths; ZAGORIȚ 1940, Fig 2.

<sup>3</sup> FLORESCU/BUJOR 1955, 271-279. In 1979, some additional data about the baths located in the vicinity of the fort were obtained following the mechanical excavation of a trench in which a water pipe had been laid that is still in use today. Five years later, the land on which the fort was built underwent intensive development, providing an opportunity to salvage various artefacts and to perform a number of archaeological surveys on the eastern side and in the middle of the fort. The results of this research are still unpublished.

<sup>4</sup> The preliminary results of this research were published in summary reports: ȚENȚEA *et alii* 2012, 127-130; ȚENȚEA *et alii* 2013, 117-118; ȚENȚEA *et alii* 2014, 126-127; ȚENȚEA *et alii* 2015, 102-103; ȚENȚEA *et alii* 2016, 84-85; ȚENȚEA *et alii* 2017, 129-130; ȚENȚEA *et alii* 2018, 123-124; ȚENȚEA *et alii* 2019, 181-182; ȚENȚEA *et alii* 2020, 330-332.

measurements, a complete layout plan of the fort was established and excavations were focused on the barrack blocks in the *praetentura sinistra*. The bathhouse, located northwest of the fort, was completely excavated.<sup>5</sup> Some of the materials discovered have been published,<sup>6</sup> while others are in print.<sup>7</sup>

Before resuming the archaeological research in 2011, only three Roman coins discovered at Mălăiești were known. The first, a chance find, was described by Zagoriț in 1940 (III.3). The other two coins came to light during the excavations undertaken in 1954 by Gr. Florescu and E. Bujor – one on the eastern side of the fort, another in the area of the headquarters (I.15; I.17). Because all three coins were issued during Trajan's reign, the fort was dated to the beginning of the 2nd century.

Moreover, in 1948, the National Museum of Antiquities acquired two denarii, one of Nero, the other of Trajan, discovered in the area of the fort and recovered from a villager during a field walk in which Gh. Ștefan and C. Daicoviciu took part (III.1-2). These pieces could have been part of a scattered hoard. Given the period in which they were found and, as we are about to see, the very low proportion of silver coins in this area, it cannot be excluded that the denarius mentioned by Zagoriț came from the same coin deposit.

Between 2011 and 2019, following the archaeological excavations undertaken at Mălăiești, a batch containing 84 Roman coins was established (67 found in the baths, 17 in the fort), to which is added a coin from the 18th century discovered in the area of the baths.<sup>8</sup>

### THE COINS DISCOVERED IN THE FORT.

Information is available for 19 coins discovered at the fort at Mălăiești, two during the research conducted in 1954 and 17 after 2011.

Only three coins were issued before AD 98, when Trajan became emperor: an as of the type DIVVS AVGVSTVS PATER dating to the reign of Tiberius, a sestertius of Titus and an as of Nerva. Among Trajan's coins we find 1 denarius, 5 sestertii, 6 dupondii, 2 asses and 1 provincial bronze coin struck in Bithynia after AD 102. Two-thirds of these (10 pieces) fall between AD 114 and 117.

Three coins were found as a small deposit in a *contubernium* in the *praetentura sinistra* (I.3; I.7-8). This deposit contains two sestertii of Trajan (stuck to each other) and the as from the time of Nerva.

A coin found in 2017 (I.19) has the appearance of a monetiform, oxidised and corroded piece of bronze, lacking any trace of relief. Consequently, it could not be identified and was not taken in to consideration.

<sup>5</sup> ȚENȚEA 2018, 133-137.

<sup>6</sup> ȚENȚEA/POPA/CÎMPEANU 2018, 227-240; ȚENȚEA/CĂLINA 2019, 169-196; ȚENȚEA/MANEAN/RAȚIU 2023, 145-162; MUSTAȚĂ/ȚENȚEA 2023, 351-369; ANGHELUȚĂ *et alii* 2022, 185-198; CORȚEA/ȚENȚEA 2023, 345-354.

<sup>7</sup> ȚENȚEA/RAȚIU 2023.

<sup>8</sup> In 2011, 1 coin (fort); in 2013, 7 coins (3 in the fort, 4 in the baths); in 2014, 58 coins (baths); in 2015, 5+1 coins (baths); in 2017, 10 coins (fort); in 2018, 1 coin (fort) and in 2019, 2 coins (fort).

### THE COINS DISCOVERED IN THE BATHS.

Among the 67 Roman coins found in the baths between 2013 and 2015, there are 3 denarii, 1 plated denarius (possible imitation), 6 sestertii, 9 dupondii, 47 asses and 1 provincial bronze coin. The earliest of these date from the period of the Roman Republic, while the most recent were issued during the final years of Trajan's reign, more precisely between February 116 and August 117.

Owing to its advanced degree of wear, having been in circulation for a very long time, one of the two Republican denarii could not be identified. The other belongs to the well-known type issued by Marcus Antonius before the Battle of Actium. Together these represented 2.98% of the total coin finds at the baths at Mălăiești.

Among the 23 coins from the period of the Julio-Claudian dynasty (34.32%), we find 22 asses and one provincial coin. On account of their high degree of wear, the issuer could not be identified for the majority of the asses (14 pieces), but it was possible to assign them to this period based on the barely discernible left-facing portrait on the obverse as well as their general appearance. Two of the coins were struck during the reign of Tiberius (DIVVS AVGVSTVS PATER type), one for Caligula, two for Claudius I, while two feature Nero's portrait. To these are added a cast as, imitating a coin from the time of Claudius I, and a provincial bronze coin issued in Nicomedia, in Bithynia, for the same emperor.

The Flavian dynasty is represented by nine bronze coins (13.43%), Vespasian (1 sestertius and 1 as) and Domitian (7 asses), while we have a single as for Nerva (1.49%).

Almost half of the coins discovered in the area of the Roman baths at Mălăiești date from the time of Trajan (32 pieces = 47.76%). These include 1 denarius, 1 plated denarius (possible imitation), 5 sestertii, 9 dupondii and 16 asses. These are distributed relatively uniformly throughout the entire period of his reign, with a certain concentration occurring in the period in which the title OPTIMVS appears in the obverse legend (AD 98-102: 7 pieces = 23.33%; AD 103-111: 11 pieces = 36.66%; AD 112-117: 12 pieces = 40.00%; 2 pieces were not taken into account).

As to the plated denarius, this appears to represent a variant of the coins described in the catalogues used, albeit there are also some indications it could be an imitation. On the one hand, while the portrait of the emperor is fairly well executed, the engraving style differs from that characteristic of the mint in Rome. On the other hand, the legend, partially visible only on the obverse, is correctly inscribed but does not correspond to this type of reverse. Faithful imitations of denarii with Trajan's portrait, with a common base metal core and only a silver/silver-like plating, were also documented in the Lower Danube region, in a hoard discovered in 1934 "at the Arrubium fort" (Măcin, Tulcea County).<sup>9</sup>

It is obvious that the structure of the coin batch from the fort is very different from that from the baths. Firstly, the number of coins recovered from the fort is much lower,

<sup>9</sup> GATTORNO 1940, 232-235.

**Tab. 1.** Comparison table of coin finds from the fort and baths.<sup>10</sup>

Place of discovery / Period of issue	Fort	Baths	Fort	Baths	Fort	Baths
	No.	No.	%	%	AR:AE	AR:AE
<b>Republican coins</b>	-	2	-	2.98%	-	2 AR
<b>Julio-Claudian dynasty</b>	1	23	5.55%	34.32%	1 AE	23 AE
<b>Flavian dynasty</b>	1	9	5.55%	13.43%	1 AE	9 AE
<b>Nerva &amp; Trajan</b>	16	33	88.88%	49.25%	1:15 (0.06)	2:31 (0.06)
<b>Unspecified</b>	1	-	-	-	1 AE	-
<b>Total</b>	19	67	22.09%	77.90%	1:18 (0.05)	4:63 (0.06)

a situation for which there is more than one explanation.<sup>11</sup> Secondly, the proportion of coins issued under Trajan is considerably greater in the fort than in the baths, although in both batches those struck after AD 114 predominate.

We also notice significant differences between the fort and the baths in terms of denominations. Even if the percentages are influenced by the low number of coins found in the fort, the difference in terms of asses is too large to warrant a different explanation. For the fort we have 4 asses, representing 22.22%, while 47 pieces were discovered in the baths, accounting for a share of 70.14%. In the fort, we have a single denarius, compared with four for the baths, albeit three silver coins discovered by chance during the 1940s in the area of the fort could balance out the situation.

Despite the differences highlighted above, all of the coins found at Mălăiești arrived in the area within a short period time, at most a few years, which means they should be treated as having been issued during the time of the last emperor represented in the batch, i.e. Trajan. Similarly, assuming the baths were built after the fort, this implies the coins will have been brought there by the soldiers who built it, or by those accommodated there, in the unlikely case that they did not belong to the same units.

It can be assumed that the area of the baths will have attracted more low-denomination coins (asses), used to pay for various fees, products and other related services. Nonetheless, the differences between what we might, at a push, call patterns of coin circulation, are also a result of subjective factors, such as the natural tendency to prioritise the spending of older, possibly worn coins whose messages no longer held any significance for those who possessed them. On the other hand, coins struck by the ruling emperor and referencing, via the depiction on the reverse, recent victories or a “bright future”, could have been held onto for longer.<sup>12</sup>

<sup>10</sup> The percentages are calculated based on the total number of identified coins (fort). One of the coins from the baths thought to be made from silver is in fact silver-plated.

<sup>11</sup> The fort was also the site of archaeological excavations, field walks, illegal detecting and agricultural works, while, with the exception of the trench dug in 1979, the baths were sealed as a result of the collapsed roof; similarly, the fort was studied to a lesser degree, while the baths were comprehensively researched.

<sup>12</sup> At Mălăiești, the majority of coins from the time of Trajan, in particular those dating from AD 114-117, are of these types (*Regna Adsignata*, *Rex Parthis Datus*, etc.). Moreover, “Optimus Princeps”, who led the Roman

Based on the coins found at the forts at Mălăiești and Rucăr, we can assume that the measures of monetary policy adopted during the rule of Trajan, after the conquest of Dacia, included the withdrawal from circulation of the heavily worn Julio-Claudian bronze coins.<sup>13</sup> Their accumulation in the area of the baths at Mălăiești could be a consequence of this, with such coins continuing to be used out of necessity, given that the production of asses was low during the period in question.<sup>14</sup>

Among the 86 Roman coins discovered during the archaeological excavations conducted at Mălăiești (1954, 2011-2019), we find 4 denarii = 4.70%, 1 plated denarius (possible imitation) = 1.17%, 12 sestertii = 14.11%, 15 dupondii = 17.64%, 51 asses = 60% and 2 provincial bronze coins = 2.35%. To these a completely oxidised bronze piece can be added. As noted above, the earliest coins date from the Republican period and the most recent were issued between February 116 and August 117.

The two Republican denarii account for only 2.35% percent of the total number of coin finds at Mălăiești and yet 50% of the total number of silver denarii. One of these was issued by Marcus Antonius, confirming the fact that denarii issued for the legions remained in circulation after the withdrawal from circulation of older Republican denarii,<sup>15</sup> a process deemed to have come to an end in the middle of the reign of Trajan.<sup>16</sup>

Among the 24 coins dating from the Julio-Claudian dynasty (28.23%), we find 23 asses and a provincial coin. Three asses of the type DIVVS AVGVSTVS PATER were struck during the reign of Tiberius, one for Caligula, two for Claudius I and two for Nero, while for 14 coins no issuer was identified. To these are added a cast as, imitating a coin from the time of Claudius I, and a provincial bronze coin issued in Nicomedia, in Bithynia, for the same emperor.

The Flavian dynasty is represented by 10 bronze coins (11.76%): Vespasian (1 sestertius and 1 as), Titus (1 sestertius) and Domitian (7 asses).

army to victory on multiple occasions, and under whom the soldiers from Mălăiești also fought, perhaps even in the eastern campaign, died during the summer of AD 117, a short time after the last coins discovered in the fort and baths at Mălăiești were issued.

<sup>13</sup> DIMA 2023a, 45.

<sup>14</sup> WALKER 1988, 288; HOBLEY 1998, 38.

<sup>15</sup> KUNISZ 1992, 179.

<sup>16</sup> BUTCHER/PONTING 2015, 21-42.

From Nerva we find 2 asses (2.35%), and from Trajan 2 denarii, 1 plated denarius (possible imitation), 10 sestertii, 15 dupondii, 18 asses and 1 provincial bronze coin. In total, 47 of the coins discovered at Mălăiești (55.29%) date from the rule of Trajan (AD 98-102: 9 pieces = 20%; AD 103-111: 13 pieces = 28.88%; AD 112-117: 23 pieces = 51.11%; 2 pieces were not taken into account). Almost all of the coins dated to the period in which Trajan held the title "COS VI" were struck after AD 114 (21 out of 23).

**Tab. 2.** Assignment to shorter chronological intervals of coins issued between AD 112-117.

	AD 112-114	AD 114-116	AD 116-117	Total
<b>Fort</b>	1	6	4	11
<b>Baths</b>	1	5	6	12
<b>Total</b>	2 (8.69%)	11 (47.82%)	10 (43.47%)	23

Even if in the majority of cases the relief of the coins from the final years of the Trajan's rule is preserved only in the layer of oxide owing to the environment in which they sat for almost two millennia, it is clear that these coins were in circulation for only a very short time. Given that the same type of dupondii and sestertii from the period AD 114-117 are also found at Rucăr,<sup>17</sup> and not only at Mălăiești, it can be assumed that they hail from the same source, possibly being obtained by soldiers from different units while still stationed south of the Danube and before being detached to Muntenia.<sup>18</sup>

The provincial coins, both issued in Bithynia (I.18; II.67), are of particular interest in this regard. In the Lower Danube region, provincial coins accounted for a very low proportion of the coins in circulation during the reign of Trajan, with coins struck/countermarked in Tomis predominating among known discoveries. From Dobrudja, a single coin of Trajan, struck in Bithynia,<sup>19</sup> was published, to which we can add two unpublished coins found in Sucidava (Izvoarele, Constanța County) and Constanța.<sup>20</sup> It is extremely likely that these coins were brought to Mălăiești by soldiers, not least because one of them was found within the fort. An indirect argument in support of this is given by the fact that Muntenia was not colonised by the Romans during the military occupation under Trajan. The two coins from Mălăiești might indicate a direct link between the soldiers accommodated at Mălăiești and Bithynia.

<sup>17</sup> The coins were discovered during research conducted by Ioana Bogdan Cătănicu between 1971 and 1979; cf. BOGDAN CĂTĂNICIU 1997, 47, note 78.

<sup>18</sup> There are fewer similarities between the sites at Mălăiești and Drajna de Sus in terms of coin typology because at Drajna de Sus the coins from the final years of the Trajan's reign account for a much lower proportion than at Mălăiești; DIMA 2023b. The most recent coins discovered at Târșoru Vechi, in the Roman layer, were issued in the first half of Trajan's reign; DIACONU 1965, 99, nos. 1-5.

<sup>19</sup> Discovered at Ostrov, Constanța County; DIMA/ELEFTERESCU 2009, 130, no. 564.

<sup>20</sup> DIMA 2023a, 60-61.

A clue as to the moment when the fort at Mălăiești was built is also given by the lack of semises,<sup>21</sup> a less common denomination, but one which could be found in many places the Roman army may have reached during or immediately after Trajan's Dacian War.<sup>22</sup> One such coin was also found in Drajna de Sus, although the batch of coin finds here is considerably smaller than in Mălăiești.<sup>23</sup>

From the examination of these coin finds, it can be concluded that the fort and baths at Mălăiești were built and used by soldiers who took part in Emperor Trajan's eastern campaign or who, after being stationed temporarily in Bithynia, were sent to the Lower Danube region to replace some of the military units sent to the East. They may even have been brought to Muntenia in the context of the unrest caused by the Roxolani, remaining at Mălăiești until the organisation of Dacia, in the first years of Hadrian's reign. This scenario is supported by the large proportion of coins issued in the years AD 114-117, found in both the fort and the baths, the low degree of wear of the more recent pieces and the presence of provincial coins.<sup>24</sup>

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<sup>21</sup> In older catalogues this was recorded as a *quadrans*.

<sup>22</sup> DIMA 2023a, 57.

<sup>23</sup> DIMA 2023b.

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**ABBREVIATIONS**

Crawford - Crawford, M., *Roman Republican Coinage*, Cambridge, 1974.

IAB - Institutul de Arheologie «Vasile Pârvan» București.

MJIAP - Muzeul Județean de Istorie și Arheologie Prahova.

RIC, I<sup>2</sup> - Shutherland, C.H.V., *The Roman Imperial Coinage, Volume I, revised edition, from 31 BC to AD 69*, London, 1984.

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RIC, II<sup>2</sup> - Carradice, I.A./Buttrey T.V., *The Roman Imperial Coinage, II/1, from A.D. 69 to A.D. 96, Vespasian to Domitian, revised edition*, London, 2007.

RPC, I - Burnett, A./Amandry, M./Ripollès, P., *Roman Provincial Coinage, I, From the death of Caesar to the death of Vitellius (44 BC - AD 69)*, London-Paris, 1992.

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## I. THE COINS DISCOVERED AT THE MĂLĂIEȘTI ROMAN FORT

### ROMAN IMPERIAL COINS

#### Tiberius: DIVVS AVGVSTVS PATER



1. As; AE ⚡ 4.90 g; 22.6×24.5 mm.

**Obv.** Legend illegible; Head of Divus Augustus, radiate, left.

**Rv.** S – C // ...; Altar-enclosure with double paneled door right; various ornaments on top, left and right.

RIC, I<sup>2</sup>, p. 99, no. 81, Rome, c. AD 22/23-(?)30.

#### Titus



2. Sestertius; AE ⚡ 14.66 g; 32.2×33.3 mm.

**Obv.** Legend illegible; Head of Titus, laureate, right.

**Rv.** [IVD] – CAP / [S] – C; Captive standing to left of palm-tree; Judaea seated right on arms.

RIC, II, p. 127, no. 91, Rome, AD 80; RIC, II<sup>2</sup>, p. 208, no. 147, Rome, AD 80-81.

#### Nerva



3. As; AE ⚡ 9.47 g; 24.5×26.6 mm. Discovered together with nos. 7-8.

**Obv.** Illegible.

**Rv.** [LIBERTAS] – PVBLICA / S – C; Libertas, draped, standing left, holding pileus in right hand and short sceptre, pointing up slightly to right, in left hand.

Cf. RIC, II, p. 227, no. 64 or p. 228, no. 76 (Rome, AD 96) or p. 229, no. 86 or 100 (Rome, AD 97).

#### Trajan



4. Denarius; AR ⚡ 2.88 g; 17.1×17.7 mm.

**Obv.** IMP CAES NERVA TRAIAN AVG GERM; Head of Trajan, laureate, right.

**Rv.** PONT MAX TR POT COS II; Vesta, veiled, draped, seated left on seat without back, holding patera in right hand and torch in left.

RIC, II, p. 246, no. 21, Rome, AD 98-99; Woytek, p. 208, no. 32, Rome, AD 98.

#### Trajan



5. As; AE ⚡ 4.65 g; 24.5×26.4 mm.

**Obv.** IMP CAES NERVA TRAIAN AVG GERM PM; Head of Trajan, laureate, right.

**Rv.** ... / S – C; Victory, draped, advancing left, holding shield inscribed SP/QR in right hand and palm in left.

Cf. RIC, II, nos. 395, 402, 407, 417, 425, 434, Rome, AD 98-102.

#### Trajan



6. Dupondius; OR ⚡ 7.98 g; 25.7×26.2 mm.

**Obv.** Legend illegible; Bust of Trajan, radiate, draped on left shoulder, right.

**Rv.** ...IMO PRINCIPI / S – C; Pax, draped, standing left, holding branch out and downwards in right hand and cornucopiae in left; her right foot treading down Dacian whose head and shoulders only are seen.

RIC, II, p. 280, no. 505, Rome, AD 103-111; Woytek, p. 295, no. 206b, Rome, c. AD 104/105-107 or later.

Trajan



7. Sestertius; OR ⚡ 23.94 g; 32.7×33.5 mm. Discovered together with nos. 3 and 8.

**Obv.** IMP CAES NERVAE TRAIANO AVG GER DAC PM TR P COS VI P P; Bust of Trajan, laureate, draped, right.

**Rv.** FORTVNAE REDVCI // S · C in exergue; Fortuna, draped, seated left on low chair, feet on stool, holding rudder set on ground in right hand and cornucopiae in left.

RIC, II, p. 288, no. 627, Rome, AD 112-114; Woytek, p. 430, no. 483, Rome, AD 112/113-114.

Trajan



8. Sestertius; OR ⚡ 24.42 g; 32.1×34.4 mm. Discovered together with nos. 3 and 7.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PM TR P COS VI P P; Bust of Trajan, laureate, draped, right.

**Rv.** SENATVS POPVLVSQVE ROMANVS / S - C; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, II, p. 292, no. 672, Rome, AD 114-117; Woytek, p. 453, no. 534v, Rome, winter AD 114 - early 116.

Trajan



9. Sestertius; AE ⚡ 22.41 g; 31.5×33.7 mm.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PM TR P COS VI P P; Bust of Trajan, laureate, draped, right.

**Rv.** SENATVS [POPVLVSQVE ROMANVS] / S - C; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, II, p. 292, no. 672, Rome, AD 114-117; Woytek, p. 453, no. 534v, Rome, winter AD 114 - early 116.

Trajan



10. Dupondius; AE ⚡ 8.00 g; 23.5×26.3 mm.

**Obv.** [IMP] CAES NER TRAIANO O[PTIMO AV]G GE[R DAC] PM TR P COS V[I P P]; Bust of Trajan, radiate, draped, right.

**Rv.** [SE]NATVS PO[PLVLSQ]VE ROMANVS / S - C; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, II, p. 292, no. 674, Rome, AD 114-117; Woytek, p. 453, no. 535v, Rome, winter AD 114 - early 116.

Trajan



11. Dupondius; AE ⚡ 9.00 g; 25.2×26.6 mm.

**Obv.** ...O AVG GER DAC P...; Bust of Trajan, radiate, draped, right.

**Rv.** SENATVS ... OMANVS / S - C; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, II, p. 292, no. 674, Rome, AD 114-117; Woytek, p. 453, no. 535v, Rome, winter AD 114 - early 116.

Trajan



12. As; AE ⚡ 7.32 g; 24.9×26 mm.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PM TR P COS VI P P; Bust of Trajan, laureate, draped, right.

**Rv.** SENATVS POPVLVSQVE ROMANVS / S - C; Victory, draped, advancing right, holding wreath in extended right hand and palm over left shoulder in left.

RIC, II, p. 292, no. 675, Rome, AD 114-117; Woytek, p. 455, no. 540v, Rome, winter AD 114 - early 116.

Trajan



13. Dupondius; OR ⚡ 6.45 g; 24.6×26.2 mm.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC...; Radiate bust of Trajan, with bare chest, right, wearing aegis on left shoulder.

**Rv.** SENATVS POP... NVS // FORT RED / SC in exergue; Fortuna, draped, seated left on low chair, feet on stool, holding rudder set on ground in right hand and cornucopiae in left.

RIC, II, p. 290, no. 653, Rome, AD 114-117; Woytek, p. 456, no. 543t, Rome, winter AD 114 - early 116.

Trajan



16. Sestertius; OR ⚡ 18.29 g 30.4×32 mm.

**Obv.** Legend illegible; Bust of Trajan, laureate, draped, right.

**Rv.** ...N... GVSTI SPQR / S – C; Providentia, draped, standing left, pointing right hand at large globe lying left, resting left elbow on column, and holding vertical sceptre in left.

RIC, II, p. 291, no. 663, Rome, AD 114-117; Woytek, p. 479, no. 591v, Rome, February AD 116 - August 117.

Trajan



14. Dupondius; AE ⚡ 7.29 g; 22.8×25.8 mm.

**Obv.** IMP CAES NER TRAIANO OPTI[MO AV]G G[ER DAC PARTHICO] PM TR P COS VI P P; Bust of Trajan, radiate, draped, right.

**Rv.** SENATVS POPVLVSQVE R[OMANVS] // SC in exergue; Trajan, in military dress, standing front, head left, striding between two trophies, left and right.

RIC, II, p. 292, no. 676, Rome, AD 114-117; Woytek, p. 476, no. 586v, Rome, February AD 116 - August 117.

Trajan



17. Sestertius; OR ↓ 23.08 g; 33.2×34.1 mm. Probably MJIAP 34-35000.

**Obv.** ... AVG GER DAC PARTHICO ...; Bust of Trajan, laureate, draped, right.

**Rv.** RE[GNA A]DSI[GNATA] // SC in exergue; Trajan, bare-headed, in military dress, seated left on platform on right with prefect and soldier; three kings standing before him.

RIC, p. 291, no. 666, Rome, AD 114-117; Woytek, p. 479, no. 591v, Rome, February AD 116 - August 117.

FLORESCU/BUJOR 1955, p. 277, no. 1.

Trajan

15. Dupondius; no measurements.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PARTHICO PM TR P COS VI P P; Bust of Trajan, radiate, draped, right.

**Rv.** SENATVS POPVLVSQVE ROMANVS // SC in exergue; Trajan, in military dress, standing front, head left, striding between two trophies, left and right.

RIC, II, p. 292, no. 676, Rome, AD 114-117; Woytek, p. 476, no. 586v, Rome, February AD 116 - August 117.

FLORESCU/BUJOR 1955, p. 277, no. 2.

**ROMAN PROVINCIAL COINS**

**KOINON OF BITHYNIA**

**Trajan**



18. AE ⚬ 4.38 g; 22×24.2 mm.

**Obv.** [AY NEP TP]AIANOS KAIΣAP [ΣE ΓEP Δ(A)]; Head of Trajan, laureate, right.

**Rv.** O[MO] – NO[IA], Demeter, veiled, standing left, holding ears of corn in right hand, left resting on sceptre.

RPC, III, 1133, post AD 102.

**UNIDENTIFIED COIN**



19. AE 3.32 g; 18.7×21.3 mm.

Illegible.

**II. THE COINS DISCOVERED IN THE ROMAN BATHS AT MĂLĂIEȘTI**

**ROMAN REPUBLICAN COINS**

**Unspecified moneyer**



1. Denarius; AR 3.23 g 16.6×17.4 mm. MJIAP 34-104961.

**Obv.** Legend illegible; Laureate (?) head right.

**Rv.** Legend illegible; Uncertain type.

**ANT.AVG.III VIR R.P.C**



2. Denarius; AR ⚬ 3.04 g 16.7×17.6 mm. MJIAP 34-104969.

**Obv.** AN... / III VIR R P C; Galley right.

**Rv.** LEG - ... ; Aquila between two standards.

Crawford, p. 539, no. 544, Mint-moving with M.Antonius, 32/31 B.C.

**ROMAN IMPERIAL COINS**

**Tiberius: DIVVS AVGVSTVS PATER**



3. As; AE ⚬ 8.73 g; 26.7×27.9 mm. MJIAP 34-104976.

**Obv.** ... VGVSTVS PA...; Head of Divus Augustus, radiate, left.

**Rv.** S – C // PROVIDENT in exergue; Altar-enclosure with double paneled door right; various ornaments on top, left and right.

RIC, I<sup>2</sup>, p. 99, no. 81, Rome, c. AD 22/23-(?)30.

**Tiberius: DIVVS AVGVSTVS PATER**



4. As; AE ⚬ 7.04 g; 26.4×27.4 mm.

**Obv.** ... VVS A...; Head of Divus Augustus, radiate, left.

**Rv.** S – C // [PRO]VIDEN[T] in exergue; Altar-enclosure with double paneled door right; various ornaments on top, left and right.

RIC, I<sup>2</sup>, p. 99, no. 81, Rome, c. AD 22/23-(?)30.

## Caligula



5. As; AE 7.63 g; 26.6×28 mm. MJIAP 34-104963.

**Obv.** ...CAESAR...; Head of Caligula, bare, left.  
**Rv.** Illegible.

## Claudius I



6. As; OR ↓ 7.29 g; 27.2×29.3 mm; cast. MJIAP 34-104986.

**Obv.** ...DIVS...; Head of Claudius, bare, left.  
**Rv.** LIBERTAS – AV... / S – C; Libertas, draped, standing front, holding pileus in right hand and extending left.

RIC, I<sup>2</sup>, p. 128, no. 97, Rome, c. AD 41-50(?+) or p. 130, no. 113, AD 50(?+)-4.

## Claudius I



7. As; AE ⚡ 9.50 g; 28.2×29.6 mm. MJIAP 34-104987.

**Obv.** ...LAVDIVS CAESAR AVG PM TR P IMP PP; Head of Claudius, bare, left.  
**Rv.** Illegible.

Obverse as RIC, I<sup>2</sup>, p. 128, c. AD 50(?+)-4.

## Claudius I



8. As; AE 9.89 g; 26.2×27.2 mm. MJIAP 34-104953.

**Obv.** ...CAESAR...; Head of Claudius, bare, left.  
**Rv.** Illegible.

## Nero



9. As; AE ⚡ 10.62 g; 26.4×27.3 mm. MJIAP 34-104965.

**Obv.** ...AESAR AV – G GER...; Head of Nero, laureate, right.  
**Rv.** PACE P R VBIQ PARTA IANVM CLVSIT / S – C; Temple of Janus, with latticed window to left and double doors to right with garland hung across ('ubique door').

RIC, I<sup>2</sup>, p. 168, no. 306, Rome, AD 62-68 (c. 65).

## Nero



10. As; AE ⚡ 10.42 g; 25.7×26.8 mm.

**Obv.** IMP NERO CAES – AR AVG GERM; Head of Nero, laureate, right.

**Rv.** ...IQ PARTA IANVM CLVSIT / S – C; Temple of Janus, with latticed window to left and double doors to right with garland hung across ('ubique door').

RIC, I<sup>2</sup>, p. 171, no. 347, Rome, AD 62-68 (c. 66).

## Unspecified issuer from the first half of the 1st c. AD



11. As; AE 8.68 g; 26.8×27.8 mm; MJIAP 34-104975.

**Obv.** Legend illegible; Head bare left.  
**Rv.** Illegible.

Unspecified issuer from the first half of the 1st c. AD



12. As; AE 7.90 g; 23.3×26.1 mm; MJIAP 34-104940.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

Unspecified issuer from the first half of the 1st c. AD



16. As; AE 7.37 g; 25×26 mm; MJIAP 34-104973.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

Unspecified issuer from the first half of the 1st c. AD

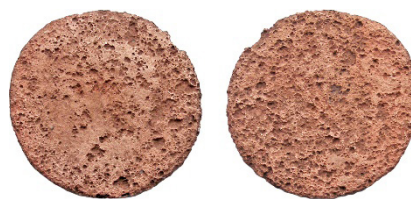


13. As; AE 7.81 g; 24.5×25.5 mm; MJIAP 34-104952.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

Unspecified issuer from the first half of the 1st c. AD



17. As; AE 7.11 g; 24.7×25.9 mm; MJIAP 34-104935.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

Unspecified issuer from the first half of the 1st c. AD



14. As; AE 7.51 g; 26.7×28.4 mm; MJIAP 34-104931.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

Unspecified issuer from the first half of the 1st c. AD



18. As; AE 7.09 g; 24.5×25.4 mm; MJIAP 34-104977.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

Unspecified issuer from the first half of the 1st c. AD



15. As; AE 7.40 g; 24.7×27.1 mm; MJIAP 34-104978.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

Unspecified issuer from the first half of the 1st c. AD



19. As; AE 6.59 g; 25.6×26.8 mm; MJIAP 34-104974.

Obv. Legend illegible; Head bare left.

Rv. Illegible.

**Unspecified issuer from the first half of the 1st c. AD**



20. As; AE ⚡ 6.40 g; 25.9×27.1 mm; MJIAP 34-104980.

**Obv.** Legend illegible; Head bare left.

**Rv.** S – C; Uncertain type.

**Unspecified issuer from the first half of the 1st c. AD**



21. As; AE 6.31 g; 25.3×26.7 mm; MJIAP 34-104970.

**Obv.** Legend illegible; Head bare left.

**Rv.** Illegible.

**Unspecified issuer from the first half of the 1st c. AD**



22. As; AE 6.15 g; 26.9×28.8 mm; MJIAP 34-104972.

**Obv.** Legend illegible; Head bare left.

**Rv.** Illegible.

**Unspecified issuer from the first half of the 1st c. AD**



23. As; AE 5.62 g; 27.9×29.3 mm;

**Obv.** Legend illegible; Head bare left.

**Rv.** Illegible.

**Unspecified issuer from the first half of the 1st c. AD**



24. As; AE 5.02 g; 26.3×27.7 mm; MJIAP 34-104981.

**Obv.** Legend illegible; Head bare left.

**Rv.** Illegible.

**Vespasian**



25. Sestertius; OR ⚡ 20.94 g; 31.2×33.4 mm. MJIAP 34-104930.

**Obv.** IMP CAES VESPAS AV – G PM ... COS III; Head of Vespasian, laureate, right.

**Rv.** ... – ... / S – C; Fortuna standing left, holding branch and rudder on globe and cornucopiae.

RIC, II<sup>2</sup>, p. 75, no. 231, Rome, AD 71.

**Vespasian**



26. As; AE ⚡ 11.19 g; 27.9×28.8 mm. MJIAP 34-104941.

**Obv.** ...ESAR VESP A...; Head of Vespasian, laureate, right.

**Rv.** AEQVITAS – AVGVST / S – C; Aequitas, draped, standing left, holding scales in right hand and long vertical rod (pertica) in left.

As RIC, II<sup>2</sup>, p. 123, no. 890, Rome, AD 76.

Domitian



27. As; AE ⚡ 11.16 g; 24.3×25.7 mm; MJIAP 34-104939.

**Obv.** Legend uncertain; Head of Domitian, laureate, right.

**Rv.** ... / S – C; Minerva, helmeted, draped, with aegis down back, advancing right, brandishing spear in right hand and holding round shield on left.

RIC, IP<sup>2</sup>, p. 270, no. 87, Rome, AD 81 or p. 271, no. 110, AD 82.

Domitian



30. As; AE ⚡ 9.13 g; 28.4×29.4 mm; MJIAP 34-104950.

**Obv.** ...AVG GERM PM TR P VI... ; Head of Domitian, laureate, right.

**Rv.** Legend illegible; Domitian standing left over altar; flute and lyre players left; temple behind.

RIC, IP<sup>2</sup>, p. 308, no. 623, Rome, AD 88.

Domitian



28. As; AE ⚡ 6.43 g; 25.7×28 mm; MJIAP 34-104951.

**Obv.** ...DOMIT AVG GERM... ; Head of Domitian, laureate, right.

**Rv.** Legend illegible; Rectangular altar with four steps, door with four panels and lion's head knockers, flanked by two pilasters, horns on corners.

RIC, IP<sup>2</sup>, p. 291, no. 385 or p. 294, no. 418, Rome, AD 85.

Domitian



31. As; AE ⚡ 9.52 g; 25.3×26.1 mm; MJIAP 34-104946.

**Obv.** Legend illegible; Head of Domitian, laureate, right.

**Rv.** Legend illegible; Uncertain type.

Domitian



32. As; AE ⚡ 7.88 g; 26.5×28.4 mm; MJIAP 34-104959.

**Obv.** Legend uncertain; Head of Domitian, laureate, right.

**Rv.** Legend illegible; Uncertain type.

Domitian



29. As; AE ⚡ 8.87 g; 27.5×29 mm; MJIAP 34-104985.

**Obv.** ...ES DOMIT AVG GERM COS XII CE... ; Head of Domitian, laureate, right.

**Rv.** ... / S – C; Fortuna standing left, holding rudder and cornucopiae.

RIC, IP<sup>2</sup>, p. 298, no. 488, Rome, AD 86.

Domitian



33. As; AE ⚡ 6.36 g; 25.4×26 mm; MJIAP 34-104962.

**Obv.** Legend illegible; Head of Domitian, laureate, right.

**Rv.** Legend illegible; Uncertain type.

Nerva



34. As; AE 8.89 g; 27.4×29.8 mm. MJIAP 34-104949.

**Obv.** IMP NERVA CAES AVG – PM...; Head of Nerva, laureate, right.

**Rv.** Legend illegible; Uncertain type.

Trajan



37. As; AE ⚡ 9.77 g; 27.1×28.1 mm.

**Obv.** IMP CAES NERVA TRAIAN AVG GERM PM; Head of Trajan, laureate, right.

**Rv.** TR POT – COS IIII PP / S – C; Victory, draped, advancing left, holding shield inscribed SP/QR in right hand and palm in left.

RIC, II, p. 275, no. 434, Rome, AD 101-102; Woytek, p. 244, no. 113a, Rome, AD 101-102.

Trajan



35. As; AE ⚡ 9.88 g; 25.5×27 mm. MJIAP 34-104956.

**Obv.** ...RAIAN AVG GERM PM; Head of Trajan, laureate, right.

**Rv.** Legend illegible / S – C; Pietas, veiled, draped, standing front, head left, right hand raised above lighted altar left, left hand on breast.

RIC, II, p. 273, no. 392, Rome, AD 98-99; Woytek, p. 207, no. 28, Rome, AD 98.

Trajan



38. As; AE ⚡ 10.01 g; 26.5×27.5 mm; MJIAP 34-104984.

**Obv.** ...CAES NERVA TRAIAN – N AVG GERM PM; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** Legend illegible; Victory, draped, advancing left, holding shield inscribed SP/QR in right hand and palm in left.

Cf. RIC, II, p. 273-275, nos. 395, 402, 417, 434, Rome, AD 98-102.

Trajan



36. Dupondius; OR ⚡ 13.67 g; 27.6×27.9 mm. MJIAP 34-104982.

**Obv.** ...ERVA TRAIAN AVG GERM PM; Head of Trajan, radiate, right.

**Rv.** ...II PP // S C in exergue; Abundantia, seated left on throne, with cornucopiae as arms, holding vertical sceptre in right hand and resting left hand on fold of drapery over lap.

RIC, II, p. 273, no. 398, Rome, AD 98-99; Woytek, p. 215, no. 49, Rome, Autumn AD 98 – Autumn 99.

Trajan



39. As; AE ⚡ 7.48 g; 25.2×26.8 mm;

**Obv.** IMP CAES NERVA TRAIAN AVG GERM PM; Head of Trajan, laureate, right.

**Rv.** ... / S – C; Victory, draped, advancing left, holding shield inscribed SP/QR in right hand and palm in left.

Cf. RIC, II, p. 273-275, nos. 395, 402, 417, 434, Rome, AD 98-102.

Trajan



40. As; AE ⚡ 7.73 g; 26.1×27.6 mm; MJIAP 34-104942.

**Obv.** ...CAES NERVA TRAIAN – N AVG...; Head of Trajan, laureate, right.

**Rv.** ... / S – C; Victory, draped, advancing left, holding shield inscribed SP/QR in right hand and palm in left.

Cf. RIC, II, p. 273-275, nos. 395, 402, 407, 417, 425, 434, Rome, AD 98-102.

Trajan



43. As; AE ⚡ 10.79 g; 25.5×27 mm. MJIAP 34-104955.

**Obv.** ...TRAIANO AVG GER...; Head of Trajan, laureate, right.

**Rv.** SPQR OPTI... / S – C; Pax, draped, standing left, holding branch out and downwards in right hand and cornucopiae in left; her right foot treading down Dacian whose head and shoulders only are seen.

RIC, II, p. 280, no. 503, Rome, AD 103-111; Woytek, p. 295, no. 207a, Rome, c. AD 104/105-107 or later.

Trajan



41. As; AE ⚡ 9.03 g; 26.8×28 mm.

**Obv.** IMP CAES NERVA TRAIAN AVG GERM PM; Head of Trajan, laureate, right.

**Rv.** Legend illegible; Uncertain type.

RIC, II, Rome, AD 98-102.

Trajan



44. As; AE ⚡ 15.40 g; 26.9×27.7 mm. MJIAP 34-104933.

**Obv.** ...AIANO AV...; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** ...TIMO PRINCIPI // SC in exergue; Trajan, bare-headed, in military dress, cloak floating behind him, riding right, thrusting spear at Dacian in front of horse.

RIC, II, p. 282, no. 536, Rome, AD 103-111; Woytek, p. 297, no. 209, Rome, c. AD 104/105-107.

Trajan



42. As; AE ↓ 11.21 g; 25.9×27.1 mm. MJIAP 34-104945.

**Obv.** IMP CAES NERVAE TRAIANO AVG GER DAC... V PP; Head of Trajan, laureate, right.

**Rv.** SPQR O... / S – C; Victory advancing left, holding wreath in right hand and palm upwards in left.

RIC, II, p. 281, no. 521, Rome, AD 103-111; Woytek, p. 294, no. 205a, Rome, c. AD 104/105-107.

Trajan



45. Dupondius; OR ⚡ 11.80 g; 26.9×28.5 mm. MJIAP 34-104971.

**Obv.** IMP CAES NERVAE TRAIANO AVG GER DAC PM TR P COS V PP; Bust of Trajan, radiate, draped on left shoulder, right.

**Rv.** SPQR OPT... CIPI / S – C; Ceres, draped, standing left, holding two corn-ears in right hand over modius left, and long vertical torch in left hand.

RIC, II, p. 279, no. 481, Rome, AD 103-111; Woytek, p. 313, no. 241b, Rome, c. AD 106-107.

Trajan



46. As; AE ⚡ 10.23 g; 25.3×25.9 mm. MJIAP 34-104943.

**Obv.** ...IANO AVG GER DAC...; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** SPQR OPTIM... / S – C; Roma, helmeted, in military dress, standing left, holding Victory in extended right hand and vertical spear, reversed in left; at her feet a kneeling Dacian holding up his arms to her.

RIC, II, p. 279, no. 486, Rome, AD 103-111; Woytek, p. 318, no. 252b, Rome, AD 106-107.

Trajan



49. Dupondius; OR ⚡ 15.02 g; 26.7×27.3 mm. MJIAP 34-104983.

**Obv.** IMP CAES NERVAE ...ANO AVG ... PM TR P COS V PP; Bust of Trajan, radiate, draped on left shoulder, right.

**Rv.** SPQR OPTIMO PRINCIPI // SC in exergue; Roma, helmeted, in military dress, seated left on cuirass, holding Victory in extended right hand and vertical spear in left; left foot is on head of Dacian, right on helmet; by cuirass, three shields.

RIC, II, p. 279, no. 490, Rome, AD 103-111; Woytek, p. 361, no. 333b, Rome, c. AD 108-109/110.

Trajan



47. As; AE ⚡ 7.85 g; 24.7×26.2 mm; MJIAP 34-104937.

**Obv.** Legend illegible; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** SPQ ... / S – C; Abundantia, draped, standing left, holding two corn-ears in right hand over modius with corn-ears left, and cornucopiae in left hand; to right, prow of ship.

RIC, II, p. 280, no. 492, Rome, AD 103-111; Woytek, p. 357, no. 325b, Rome, c. AD 108-109/110.

Trajan



50. As; AE ⚡ 10.70 g; 27.3×28.3 mm.

**Obv.** IMP CAES NERVAE TRAIANO AVG GER ...; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** ...TIMO PRIN... // ...; Roma, helmeted, in military dress, seated left on cuirass, holding Victory in extended right hand and vertical spear in left; left foot is on head of Dacian, right on helmet; by cuirass, three shields.

RIC, II, p. 279, no. 489, Rome, AD 103-111; Woytek, p. 362, no. 334b, Rome, c. AD 108-109/110.

Trajan



48. Dupondius; OR ⚡ 10.08 g; 25.1×27.4 mm. MJIAP 34-104979.

**Obv.** IMP CAES NERVAE TRAIANO ... AC PM TR P COS V PP; Head of Trajan, radiate, right.

**Rv.** SPQR OPTIMO PRINCIPI // SC in exergue; Roma, helmeted, in military dress, seated left on cuirass, holding Victory in extended right hand and vertical spear in left; left foot is on head of Dacian, right on helmet; by cuirass, three shields.

RIC, II, p. 279, no. 490, Rome, AD 103-111; Woytek, p. 361, no. 333a, Rome, c. AD 108-109/110.

Trajan



51. Sestertius; OR ⚡ 27.89 g; 31.6×33.6 mm. MJIAP 34-104932.

**Obv.** IMP CAES NERVAE TRAIANO AVG GER DAC PM TR P COS V PP; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** SPQR OPTIMO PRINCIPI / S – C; Spes, draped, advancing left, holding up flower in right hand and raising skirt with left.

RIC, II, p. 281, no. 519, Rome, AD 103-111; Woytek, p. 364, no. 338, Rome, c. AD 109/110.

Trajan



52. As; AE ⚡ 10.32 g; 24.5×26 mm. MJIAP 34-104934.

**Obv.** Legend illegible; Head of Trajan, laureate, right.

**Rv.** ... / S – C // [AR]AB ADQVIS in exergue; Arabia, draped, standing front, head left, holding branch in right hand over camel, left, half hidden behind her and bundle of canes(?) over left arm in left.

RIC, II, p. 278, no. 466, Rome, AD 103-111; Woytek, p. 378, no. 365a, Rome, AD 111.

Trajan



55. Sestertius; OR ⚡ 25.59 g; 31.8×32.8 mm; MJIAP 34-104944.

**Obv.** ...IANO OPTIMO AVG GER DAC PM TR P COS VI P P; Bust of Trajan, laureate, draped, right.

**Rv.** SENATVS POPVLVSQVE ROMANVS / S – C; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, II, p. 292, no. 672, Rome, AD 114-117; Woytek, p. 453, no. 534v, Rome, winter AD 114 - early 116.

Trajan



53. As; AE ⚡ 10.30 g; 24.8×25.8 mm. MJIAP 34-104948.

**Obv.** ...NO AVG GER DAC...; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** F... / S – C; Felicitas, draped, standing left, holding winged caduceus upwards in right hand and cornucopiae in left.

RIC, II, p. 288, no. 625, Rome, AD 112-114; Woytek, p. 429, no. 482b, Rome, AD 112/113-114.

Trajan



56. Sestertius; OR ↓ 23.45 g; 32.4×34.2 mm; MJIAP 34-104966.

**Obv.** ...NER TRAIANO OPTIMO AVG GER DAC PM TR...; Bust of Trajan, laureate, draped, right.

**Rv.** SEN ... POPVLVSQV... / S – C; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, p. 292, no. 672, Rome, AD 114-117; Woytek, p. 453, no. 534v, Rome, winter AD 114 - early 116.

Trajan



54. Denarius; AR ⚡ 3.31 g 17.5×19.3 mm; MJIAP 34-104947.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC; Bust of Trajan, laureate, draped, right.

**Rv.** PM TR – P COS VI PP SPQR; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, II, p. 268, no. 343, Rome, AD 114-117; Woytek, p. 445, no. 519v, Rome, AD 114-116.

Trajan



57. Dupondius; OR ⚡ 12.55 g; 27.4×28.2 mm; MJIAP 34-104958.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PM TR P COS VI PP; Bust of Trajan, radiate, draped, right.

**Rv.** SENATVS POPVLVSQVE ROMANVS / S – C; Felicitas, draped, standing left, holding up caduceus in right hand and cornucopiae in left.

RIC, II, p. 292, no. 674, Rome, AD 114-117; Woytek, p. 453, no. 535v, Rome, winter AD 114 - early 116.

Trajan



58. Dupondius; OR ↓ 10.85 g; 26.6×28.2 mm; MJIAP 34-104964.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PM TR P COS VI PP; Bust of Trajan, radiate, draped, right.

**Rv.** SENATVS POPVLVSQVE ROMANVS // FORT RED / SC in exergue; Fortuna, draped, seated left on low chair, feet on stool, holding rudder set on ground in right hand and cornucopiae in left.

RIC, II, p. 290, no. 653, Rome, AD 114-117; Woytek, p. 456, no. 543v, Rome, winter AD 114 - early 116.

Trajan



61. Dupondius; OR ⚡ 9.57 g; 24.6×26.4 mm; MJIAP 34-104968.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PARTHICO...; Bust of Trajan, radiate, draped, right.

**Rv.** ...ENA... MANVS // SC in exergue; Trajan, in military dress, standing front, head left, striding between two trophies, left and right.

RIC, II, p. 292, no. 676, Rome, AD 114-117; Woytek, p. 476, no. 586v, Rome, February AD 116 - August 117.

Trajan



59. Dupondius; OR ⚡ 13.15 g; 26×27.3 mm; MJIAP 34-104957.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PARTHICO PM TR P COS VI PP; Bust of Trajan, radiate, draped, right.

**Rv.** SENATVS POPVLVSQVE ROMANVS // SC in exergue; Trajan, in military dress, standing front, head left, striding between two trophies, left and right.

RIC, II, p. 292, no. 676, Rome, AD 114-117; Woytek, p. 476, no. 586v, Rome, February AD 116 - August 117.

Trajan



62. As; AE ⚡ 9.82 g; 25.9×27.4 mm; MJIAP 34-104967.

**Obv.** Legend illegible; Bust of Trajan, laureate, draped, right.

**Rv.** ...LVSQVE ROMANVS // S C in exergue; Two trophies, each consisting of a cuirass and two oblong shields and a spear.

RIC, II, p. 292, no. 681, Rome, AD 114-117; Woytek, p. 477, no. 587v, Rome, February AD 116 - August 117.

Trajan



60. Dupondius; OR ⚡ 11.00 g; 24.3×26 mm; MJIAP 34-104938.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER ... VI PP; Bust of Trajan, radiate, draped, right.

**Rv.** ... NVS // SC in exergue; Trajan, in military dress, standing front, head left, striding between two trophies, left and right.

RIC, II, p. 292, no. 676, Rome, AD 114-117; Woytek, p. 476, no. 586v, Rome, February AD 116 - August 117.

Trajan



63. Sestertius; OR ⚡ 23.48 g 32.3×34.5 mm; MJIAP 34-104954.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PARTHICO PM TR P COS VI PP; Bust of Trajan, laureate, draped, right.

**Rv.** PROVIDENTI – A – AVGVSTI SPQR / S – C; Providentia, draped, standing left, pointing right hand at large globe lying left, resting left elbow on column, and holding vertical sceptre in left.

RIC, II, p. 291, no. 663, Rome, AD 114-117; Woytek, p. 479, no. 591v, Rome, February AD 116 - August 117.

Trajan



64. Sestertius; OR ⚡ 26.66 g 33×34.5 mm.

**Obv.** IMP CAES NER TRAIANO OPTIMO AVG GER DAC PARTHICO PM TR P COS VI PP; Bust of Trajan, laureate, draped, right.

**Rv.** REX PARTHIS – DATVS // SC in exergue; Trajan, bare-headed, in military dress, seated left on platform on right with prefect, presenting King Parthamaspates, standing left, to Parthia, kneeling in front of him.

RIC, II, p. 291, no. 667, Rome, AD 114-117; Woytek, p. 480, no. 594v-2, Rome, February AD 116 - August 117.

Trajan



66. As; AE ⚡ 8.04 g; 25.3×27.1 mm; MJIAP 34-104936.

**Obv.** Legend illegible; Bust of Trajan, laureate, right.

**Rv.** ... / S – C; Female figure standing left (Felicitas?).

**ROMAN PROVINCIAL COINS**

**NICOMEDIA (BITHYNIA)**

Claudius I



67. AE ⚡ 10.04 g; 26.2×26.8 mm.

**Obv.** ...AP ΣΕΒΑΣΤΟ...; Head of Claudius, laureate, left.

**Rv.** ΕΠΙ Λ ΜΙΝΔΙ ... ΠΙΑΤΡΩ; Head of Tyche, turreted, right.

RPC, I, p. 350, no. 2070, Nicomedia, AD 42.

Trajan



65. Plated denarius; ⚡ 2.06 g 16.2×17.2 mm; MJIAP 34-104960.

**Obv.** ...ANO AVG... M TR P COS V PP; Bust of Trajan, laureate, draped on left shoulder, right.

**Rv.** Legend illegible; Aequitas, draped, seated left on chair without back, holding scales in right hand and cornucopiae in left.

Cf. RIC, II, p. 256, no. 171, Rome, AD 103-111 (C.466); Woytek -

**III. COINS DISCOVERED IN THE AREA OF THE FORT (PASSIM)**

**ROMAN IMPERIAL COINS**

Nero



1. Denarius; AR ⚡ 2.81 g; 16.4×18.1 mm; IAB 209/1.

**Obv.** NERO CAESAR – AVGVSTVS; Head of Nero, laureate, right.

**Rv.** SALVS in exergue; Salus, draped, seated left, on ornamental throne, holding patera in right hand and resting left hand on side.

RIC, I<sup>2</sup>, p. 153, no. 60, Rome, AD 65-66.

Trajan



2. Denarius; AR ⚡ 2.72 g; 16.9×20.7 mm; IAB 209/2.

**Obv.** [IMP C]AES NER TRAIAN OPTIM AVG GER DAC PARTHICO; Bust of Trajan, laureate, draped, right.

**Rv.** PM TR P CO ... P SPQR; Virtus, helmeted, in military dress, standing right, left foot set on helmet, holding vertical spear reversed in right hand and upright parazonium in left.

RIC, II, p. 268, no. 353, Rome, AD 114-117; Woytek, p. 463, no. 558v, Rome, February - Autumn AD 116.

## Trajan

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3. Denarius; no measurements.

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**Obv.** IMP TRAIANO AVG GER DAC PM TR P COS V PP; Head of Trajan, laureate, right.

**Rv.** SPQR OPTIMO PRINCIPI; Victory, winged, naked to waist, standing left, holding up wreath in right hand and palm in left.

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RIC, II, p. 257, nos. 193-194, Rome, AD 103-111.

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ZAGORIŢ 1940, p. 8.

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