

## A PROBLEMATIC GROUP OF LATE ROMAN BRONZE COINS FROM DOBRUJA

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**Rezumat:** Autorii prezintă un grup alcătuit din 185 monede de bronz datează în sec. IV p. Chr., intrat în colecția numismatică a Muzeului de Istorie Națională și Arheologie Constanța prin trei achiziții efectuate la începutul anilor 2000, cu precizarea că acestea ar reprezenta părți ale aceluiași tezaur descoperit în apropierea cetății Tropaeum Traiani. După o examinare atentă, sub aspectul patinei, al consistenței depunerilor de pe suprafață și al distribuției cronologice, s-a ajuns la concluzia potrivit căreia lotul ar constitui mai degrabă o acumulare de descoperiri izolate. Deși nu se exclude amestecul unui depozit sau a mai multor depozite cu monede singulare, separarea lor este aproape imposibilă și supusă incertitudinii, ceea ce a determinat publicarea monedelor sub formă de descoperiri izolate.

Acest articol a fost conceput cu două scopuri: (1) de a aduce în atenția specialiștilor noi descoperiri monetare romane târzii de pe teritoriul Dobrogei; (2) de a semnala problemele legate de natura și proveniența lotului, în același timp cu avertizarea asupra posibilității de a primi informații false de la descoperitorii, acțiuni care ar putea avea repercusiuni negative în cercetarea istorică și numismatică.

**Abstract:** The authors present a group composed of 185 bronze coins from 4<sup>th</sup> century AD, that entered in the numismatic collection of Museum of National History and Archaeology Constanța through three acquisitions made in early 2000s, with the specification they are parts of the same hoard found near Tropaeum Traiani fortress. After a close examination, in terms of patina, consistency of the surface deposits and chronological distribution, it was concluded that the group would be rather an accumulation of isolated finds. Although it is not excluded a mixture between one or more hoards with single coins, their separation is almost impossible and subject to uncertainty, a fact that led to the publication of coins as isolated finds.

This paper has two purposes: (1) to bring to the attention of specialists new Late Roman monetary finds from the territory of Dobruja; (2) to emphasise the issues related to the nature and provenance of the group, warning at the same time about the possibility of receiving false information from discoverers, actions that could have negative repercussions in historical and numismatic research.

**Cuvinte-cheie:** Epoca romană târzie, tezaur incert, descoperiri monetare izolate, passim, Dobrogea.

**Key-words:** Late Roman period, uncertain hoard, isolated finds of coins, passim, Dobruja.

### Introduction

The Numismatic Collection of the Museum of National History and Archaeology Constanța (MNHAC) contains some unpublished Late Roman coin hoards, which are generally chance finds. One of them was chosen by the authors to be processed and published. As we shall see, this „hoard” turned out to represent actually a group formed by accumulation of stray site finds of single coins<sup>1</sup>, possible mixed with small hoards and/or funerary deposits, a fact that raised the question about the credibility and authenticity of the information provided by the discoverers.

In order to establish the truth, we proceeded to investigate how the coins entered in collection and the circumstances of discovery. In early 2000s, MNHAC acquired three groups of coins from three persons, totaling 186 pieces, all parts of a hoard, said to have been found in year 2000, near Adamclisi (Constanța County). They were registered separately under inventory nos. 68859-68884 (group I, 26 coins), 69415-69564 (group II, 150 coins) and 69697-69706 (group III, 10 coins). Except

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<sup>1</sup> Although such groups of ancient coins from museum collections considered hoards at first hand are not so frequent, they are recorded and it is sufficient to cite the ones presented at Morgan, 2011, pp. 120-124.

one coin (inventory no. 69415)<sup>2</sup>, all were minted between AD 312 and 386. We received only a vague information about the find-spot, which is located not far from Tropaeum Traiani fortress, at south-south-west, near the former stone exploitation factory<sup>3</sup>. Unfortunately, the place of discovery was not verified at the time, an action that could have enlightened us in many matters. Hence, it was not possible to establish if the coins were found scattered or deposited in a container.

After the acquisitions were made, a small part of the coins were chemically cleaned at the museum's laboratory, but most of them received just a superficial mechanical cleaning that enabled us to compare their patina<sup>4</sup> and surface deposits. The patina is often seen as one of the prime indicators for the authenticity of an ancient bronze coin hoard found by chance<sup>5</sup>. In our case, the multiple patina colours observed (blackish, brown, brown-purple, brown-yellow, dark brown, dark brown-purple, dark green, dark grey, green, light brown, light green) and the differences in consistency of the surface deposits (soft or hardened earth, sandy residue) made us believe from the beginning of the processing that we are dealing with single finds. There are some with similar patina, but this could mean that they were found in similar type of soil, with similar chemical characteristics. Our conclusion is sustained also by the chronological distribution of coins, which is unusual compared with „normal” hoards from the reign of Theodosius I found in Scythia province<sup>6</sup> (see Table 1). From the same period belong other two abnormal findings, Strunga<sup>7</sup> and Medgidia<sup>8</sup> (Constanța County), but they contain a lot of coins minted before 4<sup>th</sup> century AD (including silver coins)<sup>9</sup> and each could be the result of a selection which is not necessarily a reflection of monetary crisis<sup>10</sup>. We emphasize on the usage of similar arguments to dismiss the existence of an old Late Roman hoard said to have been found at Sucidava (Corabia, Olt County)<sup>11</sup>.

**Table 1.** *The chronological distribution of coins from Dobruja group and two hoards found at Topraichioi fortress ending with Theodosius I's reign coins. Only the identified coins were used.*

Period	Dobruja „hoard”		Topraichioi II		Topraichioi III	
	No.	%	No.	%	No.	%
307-313	1	0,54	-	-	-	-
313-317	2	1,09	-	-	-	-
317-324	10	5,46	-	-	-	-
324-330	14	7,65	-	-	-	-
330-336	29	15,84	-	-	-	-
336-341	22	12,02	-	-	-	-
341-348	17	9,28	2	9,09	-	-
348-354	19	10,38	-	-	-	-
354-358	50	27,32	3	13,63	7	26,92

<sup>2</sup> The coin is an *aurelianianus* of Probus, ADVENTVS AVG type, struck at Rome in AD 279, which was not included in the present article.

<sup>3</sup> See Custurea, Talmăchi, 2011, p. 133, no. 3/VII, mentioning only 155 coins. After the preliminary examination of coins, made soon after the acquisitions, 31 pieces were excluded from the hoard, because they were provided already cleaned.

<sup>4</sup> 115 coins (62,16 %) preserve either the entire patina or traces of patina. It is strange that there are also a few coins varnished (cat. nos. 45, 64, 135, 148, 155, 164, 170, 171) and another one has a clear trace of recent perforation (cat. no. 24).

<sup>5</sup> For example, see Armstrong, 1965, p. 51; King, 1986, p. 285; Kremydi, 2011, p. 213.

<sup>6</sup> Poenaru Bordea, 1991, pp. 306-307, nos. 1-30 (Topraichioi II); Poenaru Bordea, 1991, pp. 307-309, nos. 1-142 (Topraichioi III). Both hoards contain only coins of AE3 and AE4 modules.

<sup>7</sup> Iliescu, 1958, p. 453, no. 10.

<sup>8</sup> Ocheșeanu, Dumitrașcu, 1972, pp. 537-546.

<sup>9</sup> A few Late Roman hoards with similar composition from Dacia, most of them found in uncertain conditions and known from private collections, seem to have been contaminated in modern times (see Vasiliță, Gherghe, 2013, p. 183).

<sup>10</sup> Ocheșeanu, Dumitrașcu, 1972, p. 545.

<sup>11</sup> Vasiliță, Gherghe, 2013, pp. 177-184.

358-361	6	3,27	3	13,63	3	11,53
361-364	1	0,54	-	-	-	-
364-378	8	4,37	12	54,54	12	46,15
378-383	2	1,09	-	-	-	-
383-395	2	1,09	2	9,09	4	15,38
<b>Total</b>	<b>183</b>		<b>22</b>		<b>26</b>	

Taking into consideration the fact that some coins still preserve a lot of soil deposits and it is improbable to have been found like this by chance, we believe that if not all, the majority of coins could be product of metal-detecting, a wide-spread phenomenon in Romania, developed after 1989<sup>12</sup>. It is not the subject of this paper to discuss the problems of treasure hunting<sup>13</sup>, thus we concentrated on what could be achieved from the macroscopic analysis of coins. This kind of analysis was made in the case of the ancient site of Smørenge (Bornholm, Denmark), in order to establish a viable method to distinguish between single finds and scattered hoards from places targeted by metal-detectorists<sup>14</sup>. Unlike Smørenge, the multiple differences in patina and surface preservation observed on our coins suggest multiple find-spots, namely it seems they were found in more than one site, knowing that Late Roman coins are the most common coins from Antiquity found in Dobruja. Therefore, it is wise to consider them as single finds from a large area, perhaps south-west Dobruja, without excluding the possibility that at least some have been truly „collected” from the surroundings of Adamclisi. Our last assumption is based on the results of the numerous archaeological field surveys conducted in recent years by MNHAC specialists for General Urban Plans (P.U.G.) or projects like ARCHAEOGRAPH<sup>15</sup>, that showed a great density of ancient settlements and necropolises in Dobruja, especially from Hellenistic and Roman periods. Apart from 4<sup>th</sup> century AD sites enlisted in National Archaeological Repertory (RAN)<sup>16</sup>, it is likely to exist many other unknown settlements around Adamclisi and each could represent a find-spot for our coins. We underline the possible connection between the three discoverers, who might have searched the same fields, implicit with the same pattern of monetary circulation (see Table 2). In fact, the chronological distribution of coins it's similar with coin assemblages of small or medium areas in Dobruja such as Constanța (neighborhood Viile Noi)<sup>17</sup> and Niculițel-Telița (Tulcea County)<sup>18</sup>, but also with the sample known as „North Dobruja”<sup>19</sup>. The absence of 5<sup>th</sup> century AD coins could indicate that at least some of the find-spots are rural settlements, for the evidence points to a concentration of this material in urban and military sites<sup>20</sup>. Another indirect sign may be the small number of corroded coins, which tend to be more often found in settlements with many levels of occupation (e.g. cities).

Despite the uncertainty, we may have a case in which one or more hoards were mixed together with single finds<sup>21</sup>, but it is almost impossible to detect the intruded coins. Based on similar patina or surface deposits, the lack of serious corrosion and the small wear, we identified two parcels in group II that could represent hoards, one ending with coins from period AD 341-348 (cat. nos. 66, 67, 72, 73, 90, 91; plate I/1-6) and one with coins from period AD 364-375 (cat. nos. 117, 119, 120, 121, 137, 158, 165, 174, 179; plate II/7-15). It is possible, these presumptive lots and others we could not identify, to be funerary deposits, knowing that in the area where the find-spot

<sup>12</sup> Găzdac, 2013, p. 12.

<sup>13</sup> For some opinions expressed equally by archaeologists and numismatists about the negative aspects of this practice, see the bibliographical references presented at Elkins, 2015, p. 236.

<sup>14</sup> Horsnæs, 2000-2002, pp. 100-108.

<sup>15</sup> <http://archaeomap.internio.net/> (accessed April 3 2017).

<sup>16</sup> <http://ran.cimec.ro/> (accessed April 3 2017). See codes 60936.03, 60892.12, 60892.13.

<sup>17</sup> Isvoranu, 2012, p. 67, table 3.

<sup>18</sup> Baumann, 1996, p. 255, table 2A.

<sup>19</sup> Poenaru Bordea, Baumann, 1973-1975, p. 159, table 2.

<sup>20</sup> Ocheșeanu, 2000, pp. 455-464.

<sup>21</sup> For a good example, see Kraemer Jr., Miles, 1952, pp. 65-67.

was indicated by the discoverers existed a necropolis dated to III<sup>rd</sup>-IV<sup>th</sup> centuries AD. However, the available data force us to be cautious and it is best to consider all the coins as single finds and present them as such<sup>22</sup>.

Period	Group I		Group II		Group III	
	No.	%	No.	%	No.	%
307-313	-	-	1	0,67	-	-
313-317	-	-	2	1,34	-	-
317-324	4	15,38	6	4,02	-	-
324-330	2	7,69	9	6,04	3	30
330-336	6	23,07	21	14,09	2	20
336-341	3	11,53	18	12,08	1	10
341-348	2	7,69	15	10,06	-	-
348-354	1	3,84	17	11,40	1	10
354-358	4	15,38	44	29,53	2	20
358-361	1	3,84	5	3,35	-	-
361-364	-	-	1	0,67	-	-
364-378	1	3,84	7	4,69	-	-
378-383	1	3,84	1	0,67	-	-
383-395	-	-	1	0,67	1	10
Imitations	1	3,84	1	0,67	-	-
<b>Total (185)</b>	<b>26</b>		<b>149</b>		<b>10</b>	

**Table 2.** Chronological distribution of coins from the three groups acquired by MNHAC.

### Chronological distribution of finds (Table 3)

In order to be easily used as a sample, we have adopted the traditional periodisation established for Late Roman coins found in Dobruja, based on monetary reforms, historical events and particularities of the region. The same principle was applied for the catalogue, where coins are classified by conventional diameter scheme as follows: AE2 = 25-21 mm (19 coins); AE3 = 20-17 mm (127 coins); AE4 = less than 17 mm (39 coins). The group covers all periods from AD 307 to 395.

Considering the possibility of multiple find-spots and also the existence of hoards from a large area, it can not be made a comparative analysis with samples from small or medium territories, so we will make just some general remarks. After few coins from AD 307-317 (1,63 %), the ones minted between AD 318 and 330 reforms are well represented (13,11%). We noticed that most of them have a small degree of wear, situation encountered also in other groups, a particularity of Late Roman coins minted before AD 336, explained, maybe, by inflation and/or their rapid disappearance from circulation. A high percentage of specimens are from the short period of AD 330-336 (15,84 %), defined by a peak in the coin production<sup>23</sup>. They remained in circulation after the AD 348 reform, but in very small numbers compared to the reduced *nummi* of AD 336-348 (21,3 % in our group), as proven by hoard evidence<sup>24</sup>. From AD 336 on we encountered more and more coins struck on a flan smaller than the dies, a sign of carelessness in the production of bronze coinage, which will reach its peak in 5<sup>th</sup> century AD. 19 coins belong to the period AD 348-354 (10,38 %), almost equally divided between the two subperiods of AD 348-350 (8 coins) and 351-354 (11 coins). We remark for the first

<sup>22</sup> The same decision was applied in the case of Constanța – Viile Noi group, which may have been formed as well from single finds and hoards or even funerary deposits (see Isvoranu, 2012, pp. 19-20).

<sup>23</sup> Depyrot, 2002, p. 98.

<sup>24</sup> For hoards ending in AD 364-378, see Iacob, 2003, p. 118, table II. For hoards deposited after AD 395, see Ocheșeanu, 2000, pp. 467-476.

subperiod the presence of 4 coins struck on AE3 module and the absence of heavy AE2, the last produced in small quantities in the eastern mints<sup>25</sup>, thus rarely encountered. Most coins were minted between AD 354 and 358 (27,32 %), common among the finds in Dobruja. Regarding the effigies identified, Constantius II dominates with 80%, followed by Constantius Gallus Caesar with 12 % and Julian Caesar with only 8 %. There is a relative balanced representation between the first issues minted after the AD 354 reform (26 coins) and the M series (21 coins). The reduced AE3 of AD 358-361 totals 3,27 %, while the following AD 361-364 period is represented by only one coin (0,54 %), a reminiscence of the previously period, an issue of Julian as Augustus struck before the AD 362 reform. 8 coins (4,37 %) are dated between AD 364 and 378, while the last two periods, AD 378-383 and AD 383-395, are equally represented by 2 coins (1,09 %).

Period	No. of coins	% from total (183)	No. of years	Coefficient coins/years	% from total of coefficients (35,54)
307-313	1	0,54	6	0,16	0,45
313-317	2	1,09	5	0,4	1,12
317-324	10	5,46	6	1,66	4,67
324-330	14	7,65	6	2,33	6,55
330-336	29	15,84	6	4,83	13,59
336-341	22	12,02	5	4,4	12,38
341-348	17	9,28	7	2,42	6,80
348-354	19	10,38	6	3,16	8,89
354-358	50	27,32	4	12,5	35,17
358-361	6	3,27	3	2	5,62
361-364	1	0,54	2	0,5	1,40
364-378	8	4,37	15	0,53	1,49
378-383	2	1,09	4	0,5	1,40
383-395	2	1,09	13	0,15	0,42

**Table 3.** Chronological distribution of coins from Dobruja group.

#### Mint distribution of finds (Table 4)

Thanks to their good preservation, it was possible to assign at least one coin to a mint for every period attested. Therefore, 12 mints are represented ranging from Ticinum in the west to Alexandria in the east. The dominant mint is Constantinople (19,73 %), attested in almost every period after its inauguration. At close distance are Thessalonica (18,42 %) and Heraclea (16,44 %), while Siscia (12,5%), Cyzicus (12,5%) and Nicomedia (11,84%) are well represented. From the group of the Balkan mints, Sirmium gives only 1,31 %, which is not unusual if we have in mind the short periods when it produced bronze coins (AD 324-325<sup>26</sup>; AD 351-365<sup>27</sup>). From the remote parts of the Empire, only the Orient is represented by few coins from Antioch (3,28 %) and Alexandria (1,97%). The lowest number, 1 coin each (0,65 %), comes from the Italic mints Rome, Ticinum and Aquileia.

For a more suggestive view, table 5 gives the distribution of coins by periods and regions. The difference in numbers between the two tables is explained by the inclusion of coins with uncertain mints but certainly produced in Propontida mints. As was expected, Propontida mints dominate in almost every period. The peaks from AD 336-341 (84,21 %), 330-336 (77,77 %), 341-348 (73,33 %) and 324-330 (71,42 %) may be an evidence for the existence of one or more

<sup>25</sup> RIC VIII, p. 37, 62. It seems that the „small AE2” (4 coins in our group) dominated.

<sup>26</sup> RIC VII, p. 462.

<sup>27</sup> RIC VIII, pp. 382-383.

hoards in our group (see plate I). Relatively high percentages are registered for Balkan mints from AD 317 to 354, but they outnumber Propontida mints in the period AD 354-358 (56,52 % to 32,60 %). This may also be due to the presence of a hoard (see plate II). The Italic and Oriental mints are underrepresented (1,81 %, respectively 4,84 %), a confirmation of the fact that they formed only a small part of the 4<sup>th</sup> century AD currency in Scythia province<sup>28</sup>.

Period	TIC	ROM	AQ	SIS	SIRM	TES	HER	CON	NIC	CYZ	ANT	ALE	Total
307-313	-	-	-	-	-	1	-	-	-	-	-	-	1
313-317	-	-	-	-	-	-	-	-	1	-	-	-	1
317-324	1	-	-	1	-	1	4	-	2	-	-	-	9
324-330	-	1	-	2	-	1	4	-	2	3	-	-	13
330-336	-	-	-	1	-	3	7	4	1	7	2	-	25
336-341	-	-	-	1	-	2	4	7	3	1	-	-	18
341-348	-	-	-	1	-	2	1	4	1	2	1	-	12
348-354	-	-	-	3	1	2	2	5	1	-	-	-	14
354-358	-	-	1	9	1	16	1	6	5	1	2	2	44
358-361	-	-	-	-	-	-	-	-	1	2	-	-	3
361-364	-	-	-	-	-	-	-	-	-	1	-	-	1
364-378	-	-	-	-	-	-	1	3	1	1	-	1	7
378-383	-	-	-	1	-	-	-	1	-	-	-	-	2
383-395	-	-	-	-	-	-	1	-	-	1	-	-	2
<b>Total</b>	1	1	1	19	2	28	25	30	18	19	5	3	<b>152</b>
<b>%</b>	0,65	0,65	0,65	12,5	1,31	18,42	16,44	19,73	11,84	12,5	3,28	1,97	

**Table 4.** Distribution of coins from Dobruja group by periods and mints. The mints are abbreviated as follows: TIC = Ticinum; ROM = Rome; AQ = Aquileia; SIS = Siscia; SIRM = Sirmium; TES = Thessalonica; HER = Heraclea; CON = Constantinople; NIC = Nicomedia; CYZ = Cyzicus; ANT = Antioch; ALE = Alexandria.

Period	Italic mints		Balkan mints		Propontida mints		Oriental mints		Total
	No.	% from period	No.	% from period	No.	% from period	No.	% from period	
307-313	-	-	1	100	-	-	-	-	1
313-317	-	-	-	-	2	100	-	-	2
317-324	1	11,11	2	22,22	6	66,66	-	-	9
324-330	1	7,14	3	21,42	10	71,42	-	-	14
330-336	-	-	4	14,81	21	77,77	2	7,40	27
336-341	-	-	3	15,78	16	84,21	-	-	19
341-348	-	-	3	20	11	73,33	1	6,66	15
348-354	-	-	6	40	9	60	-	-	15
354-358	1	2,17	26	56,52	15	32,60	4	8,69	46
358-361	-	-	-	-	5	100	-	-	5
361-364	-	-	-	-	1	100	-	-	1

<sup>28</sup> For instance, see Poenaru Bordea, 2003, p. 177, with bibliography for other samples.

364-378	-	-	-	-	6	85,71	1	14,28	7
378-383	-	-	1	50	1	50	-	-	2
383-395	-	-	-	-	2	100	-	-	2
<b>Total</b>		3		49		105		8	<b>165</b>
<b>%</b>		1,81		29,69		63,63		4,84	

**Table 5.** Distribution of coins from Dobruja group by periods and regions.

### Particular coins

It became almost a regular thing to identify new variants in groups of Late Roman coins, especially after the significant increase of finds due to the development of metal-detecting technology used by archaeologists, enthusiasts and looters. Also, the primary references are at least 23 years old and many coins that were previously considered rare are now common. Although it is not a rule, variants are more likely to appear in hoards. Among our collective findings we managed to identify 16 coins with unrecorded varieties which are presented below in order of catalogue number. The same ordering was applied for the other two categories: errors regarding the engraving (3 coins) and striking (1 coin) processes, respectively imitations (2 coins). The majority of coins has been illustrated as well.

#### New variants

**Cat. no. 5, VIRTVS EXERCIT type** (plate III, no. 16). The coin represents an issue of Licinius II Caesar, struck at Siscia and has a different bust (laureate and cuirassed) from the one described in RIC VII (laureate and draped). The uncertain object held in left hand was interpreted as a *mappa*, sceptre<sup>29</sup> or weapon (*pugio*)<sup>30</sup>.

**Cat. no. 18, VOT XXX type** (plate III, no. 17). On this Heraclea coin we record another *officina* (A) for the variant in which the head of Constantine I is represented with a ladder-shaped diadem that has a single dot in each segment, previously listed only for *officina* B.

**Cat. no. 38, VRBS ROMA (Wolf and twins) type.** Struck at Heraclea, the coin presents an unlisted bust type that has the helmet decorated with plume. Although this variant is attested only for Cyzicus issues in RIC VII, meanwhile it was noticed also on coins from other mints and it seems to be the most common one<sup>31</sup>.

**Cat. no. 42, CONSTANTINOPOLIS (Victory on prow) type.** Like the previously coin, this specimen from Constantinople mint has the same particularity in the bust representation (helmet with plume). RIC VII does not list this variant at any mint and seems to be rare<sup>32</sup>.

**Cat. no. 74, GLORIA EXERCITVS (1ST) type** (plate III, no. 18). The coin was struck at Cyzicus with the effigy of Constantius II Caesar and presents a reverse legend variety (GLOR • IA EXERC – ITVS) unrecorded in RIC VII. The dot is clearly positioned at an equal distance between letters R and I<sup>33</sup>.

<sup>29</sup> RIC VII, pp. 89-90, busts I<sup>1</sup> and I<sup>2</sup>.

<sup>30</sup> Brenot, 1978, pp. 17-19.

<sup>31</sup> See the commentaries for bust types D3 and D4 on the site <https://www.forumancientcoins.com/notinric/cv7.html> (accessed April 8 2017).

<sup>32</sup> See the commentaries for bust type N1 on the site <https://www.forumancientcoins.com/notinric/cv7.html> (accessed April 8 2017).

<sup>33</sup> This variety was noticed also on the site <https://www.forumancientcoins.com/notinric/cv7.html> (accessed April 8 2017).

**Cat. no. 104, FEL TEMP REPARATIO (E & 2C var. 2) type** (plate III, no. 19). For this specimen issued by Constantius II at Constantinople we register an unlisted reverse variety. Catalogues LRBC II and RIC VIII record two variants for this type: emperor to left, holding standard and resting left hand on shield, with two captives standing or kneeling positioned in front of him. In RIC VIII a further distinction is made: the standard has Chi-Rho or X on banner, being associated with captives standing, respectively kneeling. On our coin the standard depicted with Chi-Rho is associated with captives kneeling. This could represent either a variant or just an engraver's error.

**Cat. no. 107, FEL TEMP REPARATIO (FH3) type** (plate III, no. 20). This coin of Constantius Gallus Caesar was struck at Constantinople with a reverse variety previously known to be used only for Constantius II. The usual form is FH4.

**Cat. no. 138, FEL TEMP REPARATIO (FH4) type** (plate III, no. 21). The coin was issued by Constantius II and comes from Thessalonica mint. It preserves an unlisted *officina* (€) for this reverse variety, previously known to be used only for FH3 design.

**Cat. nos. 149** (plate III, no. 22), **150, 151, 152, 153** (plate III, no. 23), **FEL TEMP REPARATIO (FH3) type**. All coins were struck at Nicomedia with a reverse variety in which the horseman is represented with „hair straight up”, instead of „beardless wearing cap”<sup>34</sup>. Nos. 149-152 are issues of Constantius II, while the last has the Constantius Gallus Caesar's effigy. From the evidence of this collective findings and other coin assemblages we processed, it seems this variant is more common than the one listed in RIC VIII.

**Cat. no. 157, FEL TEMP REPARATIO (FH3) type** (plate III, no. 24). This coin of Constantius II from Alexandria mint has a reverse variety similar to the one described above, also unlisted in RIC VIII. In this case the horseman is represented bareheaded.

**Cat. no. 171, SPES REIPUBLICE type** (plate III, no. 25). Although the coin is varnished and worn, we succeeded in identifying it with certainty as a rare issue of Julian Augustus struck at Cyzicus. Only in RIC VIII are listed two issues of this type dated in AD 361-362, one without symbol in field and one with L in left field. These series were also minted in the previously period, AD 358-361, when Julian was Caesar<sup>35</sup>, together with another issue that has Γ in left field. Our coin attests the continuation of the Γ series and also brings confirmation for another piece with fully legible mintmark (SMKA) found in a grave at Sipote (Constanța County)<sup>36</sup>, omitted by RIC VIII. The existence of all three series in association with all possible effigies suggests that they were used at the same time, before as well as after Julian became Augustus.

**Cat. no. 175, GLORIA ROMANORVM (8) type** (plate III, no. 26). This coin issued by Valens belong to a series (• in right field) that was produced at Constantinople in an unlisted *officina* (Δ). We noticed the existence of this variant also on 7 coins from Straja hoard, that went unreported by the authors who used as reference for them only LRBC II<sup>37</sup>.

<sup>34</sup> This variety was noticed also on the site <http://www.catbikes.ch/helvetica/ft-nicomedia.htm> (accessed April 8 2017).

<sup>35</sup> RIC VIII, p. 499, nos. 118, 122.

<sup>36</sup> Ocheșeanu, 1972, pp. 489-490, no. 6.

<sup>37</sup> Vertan, Ocheșeanu, 1987, p. 158, nos. 341-347. Straja village is now extinct.

## Errors

**Cat. no. 91, VOT XX MVLT XXX type** (plate I, no. 6). Our first coin included in this category preserves a mistake occurred in the engraving process of the reverse die. Instead of VOT XX, it has an extra X which is clearly not the result of a double struck. The emperor depicted is Constantius II and the mintmark points to Heraclea or Nicomedia mint.

**Cat. no. 132, FEL TEMP REPARATIO (FH3) type** (plate III, no. 27). The coin was issued by Constantius II at Thessalonica and also presents a small engraver's error: it has letter N instead of M on the left field of reverse. This error was also noticed on a coin of the same issue from Moldova Nouă hoard (Caraș-Severin County)<sup>38</sup>.

**Cat. no. 134, FEL TEMP REPARATIO (FH3) type** (plate III, no. 28). On this coin we identified a typical minting mistake: a double struck, with traces visible on both sides. It has the Constantius II's effigy and was produced at Thessalonica mint.

**Cat. no. 162, FEL TEMP REPARATIO (FH3) type** (plate III, no. 29). Our last coin has a similar engraver's error as no. 132, but in this case the letter from left field of reverse is H instead of M. It is an issue of Constantius II, struck at an uncertain mint.

## Imitations

**Cat. nos. 184, 185, Victoriae Laetae type** (plate III, nos. 30-31). Both specimens are imitations made after prototypes issued by Constantine I in AD 318-320 and belong to a period described as an „epidemic outbreak of imitations” (AD 318-330)<sup>39</sup>. Their production and circulation was generally limited to certain areas of the Empire<sup>40</sup>, but surely a few reached other far places. Based on hoard evidence, it has been admitted that the copies from this period were contemporary or nearly contemporary with their prototypes<sup>41</sup>. No. 184 from our catalogue was made in a style close to the original minted at Treveri<sup>42</sup>, while no. 185 has clearly barbarous traits. According to RIC VII<sup>43</sup>, the first one should be classified as irregular. Taking into consideration the observations made by Pierre Bastien<sup>44</sup>, we decided to separate it from the regular coins group and presented as an imitation<sup>45</sup>. Our two finds are of particular interest because of their relative rarity in Scythia Minor. From our knowledge, 23 copies of this type were published so far, both as single finds and in hoards. They are dispersed as follows: Tomis and its surroundings (19 coins)<sup>46</sup>, Tropaeum Traiani (2 coins)<sup>47</sup>, Arrubium hoard (1 coin)<sup>48</sup>, Beștepe hoard (1 coin)<sup>49</sup>. Like many other Late Roman coins, the specimen from Beștepe hoard (deposited in the first half of the 5<sup>th</sup> century AD) demonstrates that Constantinian imitations could have remained in circulation for a long time.

<sup>38</sup> Gudea et al., 1997, p. 94, no. 295.

<sup>39</sup> Bastien, 1985, p. 144.

<sup>40</sup> Bastien, 1985, p. 164.

<sup>41</sup> Bastien, 1985, pp. 164-165.

<sup>42</sup> For another good copy of a Treveri issue found near Tomis, see Isvoranu, 2012, p. 31, no. 62, but in this case the coin is listed as a regular coin, mentioning however the possibility of a barbarous imitation.

<sup>43</sup> RIC VII, p. 224, no. 223.

<sup>44</sup> Bastien, 1985, p. 158.

<sup>45</sup> The counterfeit character is indicated by the bust's barbarous traits and the misspelled legends.

<sup>46</sup> Severeanu, 1925, pp. 14-15, pl. I/4-21, with all imitations of crude style (part of a hoard ?); Isvoranu, 2012, p. 31, no. 62. It is interesting that all coins represent finds made at the beginning of 20<sup>th</sup> century.

<sup>47</sup> Ocheșeanu, 2006, p. 220, nos. 594, 595. It may just be a coincidence the appearance of such coins in the area where our pieces is said to have been found.

<sup>48</sup> Ocheșeanu, 1991, p. 448, no. 598.

<sup>49</sup> Poenaru Bordea, Ocheșeanu, 1990, p. 293, no. 340.

## Conclusions

Despite the uncertainty of provenance and the question mark given by the nature of this group of Late Roman coins, its existence may be of interest to scholars for a number of reasons: (1) it is accompanied by a detailed catalogue with information that might prove useful in statistical analyses; (2) due to their good preservation, it was possible to assign every coin to a period; (3) the high proportion of specimens with issuer (99,45 %) and mint (82,16 %) identified makes it a useful sample for the studies of monetary circulation in Scythia province; (4) new variants are added to old catalogues.

The second purpose of this article is to draw attention to a serious situation concerning the spreading of false information not only about the existence of a hoard, but also about the find-spot, a practice known also in other countries<sup>50</sup>. The consequences are clear. Numismatic and historical conclusions could be distorted and their future use will get a domino effect<sup>51</sup>. The reasons behind such actions are hard to find, but we can suppose false hoard information to be a way of increasing the chances to be acquired by museums or, in the case of metal-detectorists, a method to deceive specialists in order to protect their detection fields of been included in the National Archaeological Repertory and receive legislative protection.

Our recommendation is to verify by all means the information provided by the finders about hoards they discover and make, whenever possible, a macroscopical analysis of coins before their cleaning and publishing, to ensure the accuracy of scientific conclusions<sup>52</sup>. We would also like to express our hope that this is just an isolated case and does not represent a common practice in Romania.

## CATALOGUE

The catalogue is divided into two parts: regular coins and imitations. The regular coins are presented in chronological order by periods. Within periods they are listed according to their production place, where preservation allows. We have adopted a detailed form, which we recommend it for all Late Roman coins to be published, with full description of legends, mintmarks and symbols. The bust and/or reverse image is described where one of the references used lack the variant attested by the other, in the case of particular coins and for some pieces from uncertain mints. Our option is consistent with the fact that we can use the information to identify the mint/mints or region (e.g. eastern mint) for coins with partly seen or without visible mintmark, based on the evidence provided by the references (e.g. see below cat. nos. 53, 55, 149-152). In addition, each coin is accompanied by notes that contain observations like the state of preservation, description of wear or technical particularities. The illustrated coins are indicated with an asterisk (\*) after the catalogue number. As for the symbols, they are represented as follows:

<b>M / - // SMTSC</b>	means	M in left field / right field blank // mintmark;
<b>- / X IIΜ // SMHB</b>	means	left field blank / X over IIΜ in right field // mintmark;
<b>Γ / • // CONSI</b>	means	Γ in left field / • in right field // mintmark;
<b>•S• A // [?][si]RM</b>	means	•S• over A positioned centrally above the exergue line // mintmark.

<sup>50</sup> Cf. Kreymdi, 2011, p. 216.

<sup>51</sup> For instance, see the possibility of such situation in the publication of a Late Roman coin hoard discovered in unclear conditions and acquired by the Pernik Museum (Bulgaria): Filipova, 2014, pp. 332-342. Although the author expressed doubts regarding the find-spot (p. 336, note 7) and we are told that, of 182 coins, 3 were considered intruders and excluded (an autonomous Greek coin from the 1<sup>st</sup> century AD and 2 *antoniniani* of 3<sup>rd</sup> century AD), the group was published as a hoard. The same decision was made in the case of a confiscated group of coins, „almost certainly a hoard”, said to have been found in unclear conditions on the territory of Moldova Republic: Boldureanu, Isvoranu, 2014, pp. 73-90. Although we are not informed about where and how it was confiscated, this hoard went also through a process of coin-intrusion elimination and may be in fact an accumulation of stray site finds of single coins. In both cases, a more cautious view would have been particularly necessary.

<sup>52</sup> It is a matter of choice if a specialist decides or not to build his analysis on an odd find with insufficient data and concentrate only on what that presumptive hoard could tell us. For example, see Salamon, 2004, pp. 61-73.

## Technical abbreviations and diacritical marks

- l. = left  
No. = number  
Obv. = obverse  
r. = right  
Rev. = reverse  
var. = variant  
( ) = used for partly seen legend  
[ ] = used for completion of legend  
[...] = used for uncertain completion

## A. REGULAR COINS

### 307-313

#### Thessalonica

##### Constantine I

1. AE2; 12h; 3,35 g; 22,2 x 21 mm. M NHAC, inventory no. 69416.

Notes: traces of patina (light green); small wear.

Obv.: **IMP C CONSTANTINVS P F AVG**

Rev.: **IOVI CONSERVATORI AVGG NN**

RIC VI, p. 519, no. 61b, AD c. 312-313.

[•] TS [•] B •

### 313-317

#### Nicomedia

##### Constantine I

2. AE3; 12h; 2,91 g; 20 x 18,5 mm. M NHAC, inventory no. 69418.

Notes: corroded; small wear.

Obv.: **IMP C [fl val con]ST[a]NTINVS P F AVG**

Rev.: **IOVI CONS – [ervatori]**

Cf. RIC VII, p. 601, no. 12 or no. 14, AD 313-317.

- / [...] // SMN

#### Nicomedia / Cyzicus

##### Constantine I

3. AE3; 11h; 3,26 g; 20 x 19,5 mm. M NHAC, inventory no. 69417.

Notes: dark green patina; small wear.

Obv.: **IMP C FL VAL CONSTANTINVS P F AVG**

Rev.: **IOVI CONS – [ervato]RI**

Cf. RIC VII, p. 601, no. 12, AD 313-317 or p. 643, no. 3, AD 313-315.

- / Z // SM[n/k]

### 318-324

#### Ticinum

##### Constantine I

4. AE3; 12h; 2,49 g; 18,4 x 17,5 mm. M NHAC, inventory no. 68867.

Notes: corroded; traces of patina (dark green); almost uncirculated.

Obv.: **CONSTAN – TINVS AVG**

Rev.: **D N CONSTANTINI MAX AVG**

**VOT / • / XX / ⚡ in wreath**

PT

LRBC I, p. 13, no. 479, AD 324-327. RIC VII, p. 381, no. 167, AD 322-325.

### Siscia

#### Licinius II Caesar

5\*. AE3; 6h; 2,99 g; 19 x 18,5 mm. M NHAC, inventory no. 68863.

Notes: uncirculated.

Obv.: **LICI – NIVS IVN NOB CAES**

bust laureate and cuirassed, Victory on globe in r. hand, uncertain object in l. hand, l.

Rev.: **VIRTVS | EXERCIT**

**S / F H // ΔSIS\***

RIC VII, –; cf. p. 440, no. 132, AD 320, but with laureate and draped bust.

### Thessalonica

#### Constantine I

6. AE3; 12h; 2,49 g; 19,5 x 18,4 mm. M NHAC, inventory no. 68865.

Notes: corroded; small wear.

Obv.: **[c]ONSTAN – TINVS AVG**

Rev.: **D N CONSTANTINI MAX AVG**

**TSFVI**

**VOT / XX** in wreath

RIC VII, p. 510, no. 101, AD 320 or p. 513, no. 123, AD 324.

### Heraclea

#### Constantine I

7. AE3; 11h; 2,59 g; 20 x 18 mm. M NHAC, inventory no. 69419.

Notes: corroded; small wear.

Obv.: **IMP C FL VAL CONSTANTINVS P F AVG**

Rev.: **IOVI CONS – ERVATORI**

**– / X IIΜ // SMHB**

RIC VII, p. 548, no. 51, AD 321-324.

#### Licinius II Caesar

8. AE3; 12h; 3,11 g; 19 x 18 mm. M NHAC, inventory no. 68869.

Notes: dark brown patina; worn.

Obv.: **D N VAL LICIN LICINIUS NOB C**

Rev.: **IOVI CONS – ERVATORI**

**– / X IIΜ // SMHA**

Cf. RIC VII, p. 548, no. 54, AD 321-324, incorrectly described with bust G5 l. instead of H2 l.

9. AE3; 12h; 2,52 g; 20 x 18,2 mm. M NHAC, inventory no. 69421.

Notes: corroded; small wear.

Obv.: **D N VAL LICIN LICINIUS NOB C**

Rev.: **IOVI CONS – ERVATORI**

**– / X IIΜ // SMHA**

Cf. RIC VII, p. 548, no. 54, AD 321-324, incorrectly described with bust G5 l. instead of H2 l.

10. AE3; 11h; 2,49 g; 21 x 18,4 mm. M NHAC, inventory no. 69422.

Notes: corroded; worn.

Obv.: **D N VAL LICIN LICINIUS NOB C**

Rev.: **IOVI CONS – ERVATORI**

**– / X IIΜ // SMH[?]**

Cf. RIC VII, p. 548, no. 54, AD 321-324, incorrectly described with bust G5 l. instead of H2 l.

### Nicomedia

#### Licinius I

11. AE3; 11h; 2,46 g; 19 x 18 mm. M NHAC, inventory no. 69420.

Notes: corroded; blackish patina; small wear.

Obv.: **IMP LICI – NIVS AVG**

Rev.: [i]OVI CONS – ERVATOR[i av]GG  
RIC VII, p. 604, no. 24, AD 317-320.

◆ / Γ // S[mn]

Licinius II Caesar

12. AE3; 12h; 2,70 g; 19,5 x 18 mm. M NHAC, inventory no. 69423.

Notes: corroded; small wear.

Obv.: D N VAL LICIN LICINIUS NOB C

Rev.: IOVI CONS – [e]RVATORI

– / X II<sup>M</sup> // SMNΓ

Cf. RIC VII, p. 608, no. 49, AD 321-324, incorrectly described with bust G5 l. instead of H2 l.

**Uncertain mint (AD 323-325)**

Constantine I

13. AE3; 12h; 2,98 g; 19 x 17,5 mm. M NHAC, inventory no. 69425.

Notes: corroded; uncertain wear.

Obv.: [con]STAN – TINVS AVG

Rev.: [s]ARMATIA | DEVICTA

**324-330**

**Rome**

Constantine II Caesar

14. AE3; 6h; 2,26 g; 19,6 x 18,5 mm. M NHAC, inventory no. 69429.

Notes: light green patina; small wear; weak strike.

Obv.: CONSTANTINVS [ivn nob c]

Rev.: PROVIDE[n – tiae caess]

RT

LRBC I, p. 14, no. 507, AD 324-330. RIC VII, p. 325, no. 267, 324-325.

**Siscia**

Constantine I

15. AE3; 1h; 2,96 g; 18 x 17,4 mm. M NHAC, inventory no. 69426.

Notes: light brown patina; small wear.

Obv.: CONSTAN – TINVS AVG

Rev.: PROVIDEN – TIAE AVGG

ASIS<sup>U</sup>

LRBC I, p. 19, no. 737, AD 324-330. RIC VII, p. 452, no. 214, AD 328-329.

Constantius II Caesar

16. AE3; 6h; 2,74 g; 18,5 x 18 mm. M NHAC, inventory no. 69430.

Notes: dark green patina; small wear.

Obv.: FL IVL CONSTANTIVS NOB C

Rev.: PROVIDEN – TIAE CAESS

ΔSIS

LRBC I, p. 18, no. 720, AD 324-330. RIC VII, p. 446, no. 186, AD 324-325.

**Thessalonica**

Constantine I

17. AE3; 5h; 3,26 g; 20 x 18 mm. M NHAC, inventory no. 69427.

Notes: dark green patina; small wear.

Obv.: CONSTAN – TINVS AVG

Rev.: PROVIDEN – [t]IAE AVGG

– / • // SMTSA

LRBC I, p. 20, no. 829, AD 324-330. RIC VII, p. 518, no. 153, AD 326-328.

### Heraclea

#### Constantine I

18\*. AE3; 12h; 3,20 g; 19 x 18,5 mm. M NHAC, inventory no. 69705.

Notes: blackish patina; uncirculated.

Obv.: **CONSTAN – TINVS AVG**

head with ladder-shaped diadem (with a single dot in each segment), looking upwards

Rev.: **D N CONST[an]TINI MAX AVG**

•SMHA

**VOT / • / XXX** in wreath

LRBC I, p. 22, no. 888, AD 324-330. Cf. RIC VII, p. 553, no. 92, AD 327-329, but only for *officina B* (see the note for catalogue no.).

19. AE3; 12h; 3,21 g; 19 mm. M NHAC, inventory no. 68866.

Notes: bump in the center; dark green patina; almost uncirculated.

Obv.: **CONSTANTI – NVS MAX AVG**

•SMHB

Rev.: **D N CONSTANTINI MAX AVG**

**VOT / • / XXX** in wreath

LRBC I, p. 22, no. 889, AD 324-330. RIC VII, p. 554, no. 93, AD 327-329.

#### Constantius II Caesar

20. AE3; 6h; 2,70 g; 18,8 x 18 mm. M NHAC, inventory no. 69431.

Notes: slight bend in flan; worn.

Obv.: **FL IVL CONSTANTIVS NOB C**

SMHT•

Rev.: **PROVIDEN – TIAE CAESS**

LRBC I, p. 22, no. 878, AD 324-330. RIC VII, p. 552, no. 84, AD 326.

21. AE3; 6h; 2,15 g; 18,5 x 17 mm. M NHAC, inventory no. 69699.

Notes: corroded; traces of patina (dark green); small wear.

Obv.: **FL IVL CO[n]STANTIVS NOB C**

• / - // SMHA

Rev.: **PROVIDEN – TIAE CAESS**

LRBC I, p. 22, no. 872, AD 324-330. RIC VII, p. 554, no. 97, AD 327-329.

### Nicomedia

#### Constantine I

22. AE3; 6h; 3,45 g; 18 mm. M NHAC, inventory no. 68864.

Notes: light green patina; small wear.

Obv.: **CONSTAN – TINVS AVG**

MNB

Rev.: **PROVIDEN – TIAE AVGG**

LRBC I, p. 26, no. 1094, AD 324-330. RIC VII, p. 620, no. 121, AD 325-326.

#### Constantius II Caesar

23. AE3; 7h; 2,84 g; 20 x 19 mm. M NHAC, inventory no. 69432.

Notes: dark green patina; uncertain wear.

Obv.: **FL IVL CONSTANT[ivs] NOB C**

MNA

Rev.: **PROVIDEN – TIAE CAESS**

LRBC I, p. 26, no. 1106, AD 324-330. RIC VII, p. 620, no. 124, AD 325-326.

### Cyzicus

#### Constantine I

24. AE3; 6h; 3,04 g; 20,2 x 19 mm. M NHAC, inventory no. 69697.

Notes: trace of recent perforation; dark green patina; small wear.

Obv.: **CONSTAN – TINVS AVG**

Rev.: **PROVIDEN – TIAE AVGG**

**SMKA•**

LRBC I, p. 28, no. 1171, AD 324-330. RIC VII, p. 648, no. 34, AD 325-326.

#### Constantius II Caesar

25. AE3; 12h; 2,72 g; 19 x 18,2 mm. M NHAC, inventory no. 69434.

Notes: light green patina; almost uncirculated.

Obv.: **FL IVL CONSTANTIVS NOB C**

Rev.: **PROVIDEN – TIAE CAESS**

**SMKB**

LRBC I, p. 28, no. 1204, AD 324-330. RIC VII, p. 647, no. 27, AD 324-325.

26. AE3; 11h; 3,01 g; 19 x 18,5 mm. M NHAC, inventory no. 69433.

Notes: almost uncirculated; small bust.

Obv.: **FL IVL CONSTANTIVS NOB C**

Rev.: **PROVIDEN – TIAE CAESS**

**SMKB•**

LRBC I, p. 28, no. 1175, AD 324-330. RIC VII, p. 649, no. 38, AD 325-326.

### Nicomedia / Cyzicus

#### Constantine I

27. AE3; 12h; 2,98 g; 18 x 17 mm. M NHAC, inventory no. 69428.

Notes: small wear.

Obv.: **CONSTAN – TINVS AVG**

Rev.: **PROVIDEN – TIAE AVGG**

**SM(N/K)[?]**

Cf. LRBC I, p. 26, no. 1073 or p. 27, no. 1158, AD 324-330. Cf. RIC VII, p. 615, no. 90 or p. 647, no. 24, AD 324-325.

### 330-336

### Siscia

#### Constantine I

28. AE3; 12h; 2,67 g; 18,2 x 17,5 mm. M NHAC, inventory no. 69435.

Notes: green patina; small wear.

Obv.: **CONSTANT[ti] – NVS MAX AVG**

Rev.: **GLOR – IA EXE[rc] – ITVS (2ST)**

**•ASIS[•]**

LRBC I, p. 19, no. 747, AD 330-335. RIC VII, p. 455, no. 235, AD 334-335.

### Thessalonica

#### Constantine I

29. AE3; 1h; 2,23 g; 17,5 x 17 mm. M NHAC, inventory no. 69436.

Notes: corroded; small wear.

Obv.: **CONSTANTI – NVS MAX AVG**

Rev.: **GLOR – IA EXERC – ITVS (2ST)**

**SMTS(A/Δ)**

LRBC I, p. 20, no. 835, AD 330-335. Cf. RIC VII, p. 524, no. 183, AD 330-333.

*Constantine II Caesar*

30. AE3; 5h; 2,59 g; 18 x 17,2 mm. MNHAC, inventory no. 69440.

Notes: almost uncirculated.

Obv.: **C[ο]NSTANTINVS IVN NOB C**

Rev.: **GLORI – A EXER – CITVS** (2ST)

**SMTSB**

LRBC I, p. 20, no. 841, AD 330-335. RIC VII, p. 526, no. 199, AD 335-336.

*Constantinopolis*

31. AE3; 12h; 2,28 g; 18,5 x 17 mm. MNHAC, inventory no. 69453.

Notes: traces of patina (dark green); small wear.

Obv.: **CONSTAN – TINOPOLIS**

Rev.: **Victory on prow**

**SMTSC**

LRBC I, p. 20, no. 839, AD 330-335. RIC VII, p. 524, no. 188, AD 330-333.

**Heraclea***Constantine I*

32. AE3; 11h; 2,16 g; 18,4 x 17 mm. MNHAC, inventory no. 69437.

Notes: fragmentary; small wear.

Obv.: **CO[nstanti] – NVS MA[x avg]**

Rev.: **[gl]OR – IA EXER[c – itvs]** (2ST)

**•SMH(?)**

LRBC I, p. 22, no. 904, AD 330-335. Cf. RIC VII, p. 558, no. 116, AD 330-333.

*Constantine II Caesar*

33. AE3; 6h; 1,98 g; 18,5 x 18 mm. MNHAC, inventory no. 69441.

Notes: dark green patina; small wear.

Obv.: **CONSTANT[i]NVS IVN NOB C**

Rev.: **GLOR – IA EXERC – ITVS** (2ST)

**SMHA**

LRBC I, p. 22, no. 900, AD 330-335. Cf. RIC VII, p. 557, no. 112, AD 330-333, incorrectly described with bust B4 instead of B5.

34. AE3; 6h; 2,34 g; 17,5 x 16,5 mm. MNHAC, inventory no. 69442.

Notes: light green patina; small wear.

Obv.: **CONS[t]ANTIN[v]S I[vn] NOB [c]**

Rev.: **GLOR – IA EXERC – ITVS** (2ST)

**SMH(B ?)**

LRBC I, p. 22, no. 900, AD 330-335. Cf. RIC VII, p. 557, no. 112, AD 330-333, incorrectly described with bust B4 instead of B5.

35. AE3; 6h; 2,47 g; 18 x 16,8 mm. MNHAC, inventory no. 69443.

Notes: light green patina; small wear.

Obv.: **CONSTANTINVS IVN NOB C**

Rev.: **GLOR – IA E[xe]RC – ITVS** (2ST)

**•SMHΓ•**

LRBC I, p. 22, no. 910, AD 330-335. RIC VII, p. 558, no. 122, AD 330-333.

*Constantius II Caesar*

36. AE3; 5h; 2,09 g; 19 x 17,5 mm. MNHAC, inventory no. 69445.

Notes: blackish patina; small wear; rev. slight off center.

Obv.: **FL IVL CONSTANTIVS NOB C**

Rev.: **GLOR – IA EXERC – ITVS** (2ST)

**••• // S[mh][?]•**

Cf. LRBC I, p. 22, no. 916, AD 330-335. Cf. RIC VII, p. 558, no. 128, AD 330-333.

Urbs Roma

37. AE3; 5h; 2,51 g; 17,5 x 16,8 mm. M NHAC, inventory no. 68862.

Notes: small wear.

Obv.: **VRBS | ROMA**

Rev.: **Wolf and twins**

**SMHC**

LRBC I, p. 22, no. 902, AD 330-335. RIC VII, p. 557, no. 114, AD 330-333.

38. AE3; 6h; 1,75 g; 18,2 x 16,8 mm. M NHAC, inventory no. 69451.

Notes: worn; obv. and rev. slight off center.

Obv.: **VRBS | ROMA**

bust, helmet with plume, wearing imperial cloak, l.

Rev.: **Wolf and twins**

**SMHC**

LRBC I, p. 22, no. 902, AD 330-335. Cf. RIC VII, p. 557, no. 114, AD 330-333, but helmet without plume.

**Constantinople**

Constantine I

39. AE3; 6h; 2,22 g; 18,4 x 17,7 mm. M NHAC, inventory no. 69701.

Notes: traces of patina (dark green); small wear.

Obv.: **CONSTANTI – NVS MAX AVG**

Rev.: **GLOR – IA EXERC – ITVS (2ST)**

**CONSH**

LRBC I, p. 24, no. 1005, AD 330-335. RIC VII, p. 579, no. 59, AD 330-333.

Constantine II Caesar

40. AE3; 6h; 2,56 g; 17,5 x 17 mm. M NHAC, inventory no. 68876.

Notes: dark brown patina; almost uncirculated.

Obv.: **CONSTANTINVS IVN NOB C**

Rev.: **[g]LOR – IA EXERC – ITVS (2ST)**

**[...]ONS[...]**

Cf. LRBC I, p. 24, no. 1006, general type, AD 330-335. Cf. RIC VII, p. 579, no. 60, general type, AD 330-333.

Constantius II Caesar

41. AE3; 6h; 2,25 g; 17,5 x 16,2 mm. M NHAC, inventory no. 68877.

Notes: small wear.

Obv.: **FL IVL CONSTANTIVS NOB C**

Rev.: **GLOR – IA EXERC – ITVS (2ST)**

**[...]ONS[...]**

Cf. LRBC I, p. 24, no. 1007, general type, AD 330-335. Cf. RIC VII, p. 579, no. 61, general type, AD 330-333.

Constantinopolis

42. AE3; 11h; 2,80 g; 19 x 17,3 mm. M NHAC, inventory no. 69454.

Notes: dark green patina; small wear; rev. slight off center.

Obv.: **CONSTAN – TINOPOLI**

bust, laureate helmet with plume, wearing imperial cloak, sceptre over l. shoulder, l.

Rev.: **Victory on prow**

**CONSZ**

LRBC I, p. 24, no. 1009, AD 330-335. Cf. RIC VII, p. 579, no. 63, AD 330-333, but helmet without plume.

**Nicomedia***Constantius II Caesar*

43. AE3; 11h; 2,08 g; 18,4 x 18 mm. MNHAC, inventory no. 69446.

Notes: corroded; almost uncirculated.

Obv.: **F[el] ivl con]STAN[tiv]S NOB C**

Rev.: **GLOR – IA EXERC – ITV[s]** (2ST)

**SMNΔ**

LRBC I, p. 26, no. 1119, AD 330-335. RIC VII, p. 633, no. 191, AD 330-335.

**Cyzicus***Constantine II Caesar*

44. AE3; 6h; 2,39 g; 19 x 18 mm. MNHAC, inventory no. 68874.

Notes: almost uncirculated; the die used for rev. worn; weak strike; rev. slight off center.

Obv.: **CONSTANTINVS IVN NOB C**

Rev.: **GLOR – IA EXERC – ITVS** (2ST)

**SMK(€?)**

LRBC I, p. 28, no. 1224, AD 330-335. Cf. RIC VII, p. 655, no. 80, AD 331/333-334.

*Constantius II Caesar*

45. AE3; 12h; 2,53 g; 17,2 x 16,5 mm. MNHAC, inventory no. 68875.

Notes: varnished; almost uncirculated.

Obv.: **FL IVL CONSTANTIVS NOB C**

Rev.: **GLOR – IA EXERC – ITVS** (2ST)

**SMK€**

LRBC I, p. 28, no. 1228, AD 330-335. RIC VII, p. 655, no. 84, AD 331/333-334.

46. AE3; 12h; 2,71 g; 17 mm. MNHAC, inventory no. 69448.

Notes: traces of patina (light green); small wear; small bust.

Obv.: **FL IVL CONSTANTIVS NOB C**

Rev.: **[gl]OR – IA EXERC – ITVS** (2ST)

**(SMK)[...]**

Cf. LRBC I, p. 28, no. 1217 or no. 1228, AD 330-335. Cf. RIC VII, p. 654, no. 69, AD 330/334 or p. 655, no. 84, AD 331/333-334.

47. AE3; 12h; 1,59 g; 17 x 16 mm. MNHAC, inventory no. 69449.

Notes: corroded; small wear.

Obv.: **FL IVL CONS[tanti]VS NOB C<sup>53</sup>**

Rev.: **GLOR – [ia exerc – itvs]** (2ST)

**S[mk][?]**

Cf. LRBC I, p. 28, no. 1227, AD 330-335. Cf. RIC VII, p. 655, no. 85, AD 331/333-334.

*Urbs Roma*

48. AE3; 1h; 2,65 g; 17,2 mm. MNHAC, inventory no. 69452.

Notes: traces of patina (dark green); small wear.

Obv.: **VRBS | ROMA**

Rev.: **Wolf and twins**

**•SMK€**

LRBC I, p. 28, no. 1248, AD 330-335. RIC VII, p. 657, no. 105, AD 332-333/335.

*Constantinopolis*

49. AE3; 6h; 2,52 g; 18 x 17,2 mm. MNHAC, inventory no. 68860.

Notes: dark green patina; almost uncirculated.

Obv.: **CONSTAN – TINOPOLI**

<sup>53</sup> The bust is cuirassed and has a laurel-wreath made to resemble a pearl diadem. This kind of engraving technique is specific for Cyzicus, starting with *Providentiae* coinage (see RIC VII, p. 638).

Rev.: **Victory on prow** •SMKB  
LRBC I, p. 28, no. 1250, AD 330-335. RIC VII, p. 657, no. 108, AD 332-333/335.

50. AE3; 11h; 2,03 g; 17 x 16,4 mm. M NHAC, inventory no. 69698.

Notes: almost uncirculated.

Obv.: **CONSTAN – TINOPOLI**

Rev.: **Victory on prow** •SMKB  
LRBC I, p. 28, no. 1250, AD 330-335. RIC VII, p. 657, no. 108, AD 332-333/335.

### Antioch

#### Constantine I

51. AE3; 5h; 1,56 g; 18,5 x 17,4 mm. M NHAC, inventory no. 69439.

Notes: dark green patina; slight bend in flan; small wear.

Obv.: **CONSTANTI – NVS [max a]VG**

Rev.: **GLOR – IA EXERC – ITVS** (2ST) SMANB  
LRBC I, p. 30, no. 1356, AD 330-335. RIC VII, p. 693, no. 86, AD 335.

#### Constantius II Caesar

52. AE3; 6h; 2,43 g; 18 x 17 mm. M NHAC, inventory no. 69447.

Notes: corroded; dark green patina; almost uncirculated.

Obv.: **FL IVL CONSTANTIVS NOB C**

Rev.: **GL[or – ia exe]RC – ITVS** (2ST) SMANH  
LRBC I, p. 30, no. 1358, AD 330-335. RIC VII, p. 693, no. 88, AD 335.

### Uncertain mints (AD 330-335)

#### Constantine I

53. AE3; 6h; 1,91 g; 17,8 x 16 mm. M NHAC, inventory no. 69438.

Notes: corroded; small wear.

Obv.: **CONSTANTI – NVS MAX AVG**

bust with laurel and rosette-diadem, draped and cuirassed, r.

Rev.: **GLOR – IA EXER[c – itvs]** (2ST) SM(?)<sup>54</sup>

#### Constantine II Caesar

54. AE3; 12h; 2,46 g; 18,5 x 16,8 mm. M NHAC, inventory no. 69444.

Notes: corroded; dark brown patina; small wear; rev. slight off center.

Obv.: **CONSTANTIN[v]S IVN NOB C**

bust laureate and cuirassed, r.

Rev.: **[...]ERC – ITVS** (2ST) mintmark off flan

#### Constans Caesar

55. AE3; 6h; 1,73 g; 18 x 16,4 mm. M NHAC, inventory no. 69450.

Notes: small wear; rev. slight off center.

Obv.: **FL CONSTANS NOB CAES**

bust laureate, draped and cuirassed, l.<sup>55</sup>

Rev.: **GLOR – IA EXERC – ITV[s]** (2ST) exergue broken

<sup>54</sup> The exergue points to a Propontida mint (Heraclea, Nicomedia or Cyzicus).

<sup>55</sup> After the combination of obverse legend and bust, it was struck at Heraclea, Constantinople or Nicomedia.

*Constantinopolis*

56. AE3; 12h; 2,11 g; 17 mm. M NHAC, inventory no. 69455.

Notes: traces of patina (dark green); small wear; rev. slight off center.

Obv.: **CONSTAN – TINOPOLI**

bust with laureate helmet, wearing imperial cloak, sceptre over l. shoulder, l.

Rev.: **Victory on prow**

(SM)[...]<sup>56</sup>

**336-341****Siscia***Constans Caesar*

57. AE4; 1h; 1,97 g; 17 x 16,5 mm. M NHAC, inventory no. 68873.

Notes: dark green patina; almost uncirculated.

Obv.: **FL CO[n]STANTIS BEA C**

Rev.: **GLO[r] – IA EXERC – ITVS** (1ST)

**ASIS\***

LRBC I, p. 19, no. 762, AD 335-337. RIC VII, p. 460, no. 264, AD 337.

**Thessalonica***Constantius II*

58. AE4; 6h; 0,95 g; 16,6 x 14,2 mm. M NHAC, inventory no. 69468.

Notes: blackish patina; small wear; weak strike; rev. slight off center.

Obv.: **CONSTANTI – VS P F AVG**

Rev.: **GLORI – [a]EXER – CITVS** (1ST)

**SMT[s]A**

LRBC I, p. 21, no. 855, AD 337-341. RIC VIII, p. 407, no. 56, AD 337-340.

*Constans*

59. AE4; 12h; 1,72 g; 15,2 mm. M NHAC, inventory no. 69470.

Notes: small wear; rev. slight off center.

Obv.: **CONSTAN[s] | P F AVG**

Rev.: **GLOR[i – a exer] – CITVS** (1ST)

**SMTS(Δ?)**

LRBC I, p. 21, no. 856, AD 337-341. Cf. RIC VIII, p. 407, no. 57, AD 337-340.

**Heraclea***Constantine I*

60. AE4; 11h; 1,11 g; 16,6 x 14,8 mm. M NHAC, inventory no. 69465.

Notes: small wear; obv. and rev. off center.

Obv.: **[constanti] – NVS MAX AVG**

Rev.: **GLOR – IA EXER[c – it]VS** (1ST)

**SMHΓ**

LRBC I, p. 23, no. 934, AD 335-337. RIC VII, p. 561, no. 150, 336-337.

*Divus Constantinus*

61. AE4; 6h; 1,26 g; 14 x 13,4 mm. M NHAC, inventory no. 69456.

Notes: dark green patina; small wear; struck on a flan smaller than the dies.

Obv.: **DV CONSTANTI – NVS P[t avg]**

Rev.: **quadriga**

**SMH**

LRBC I, p. 23, no. 943, AD 337-341. RIC VIII, p. 431, no. 13, AD 337-340.

<sup>56</sup> The exergue points to an eastern mint (Heraclea, Nicomedia, Cyzicus, Antioch or Alexandria).

62. AE4; 12h; 1,39 g; 15,8 x 14 mm. M NHAC, inventory no. 69464.

Notes: clipped; small wear.

Obv.: DV [constan]TI – NVS PT AVGG

Rev.: **quadriga**

[sm]H[?]

LRBC I, p. 23, no. 943, AD 337-341. Cf. RIC VIII, p. 431, no. 14, AD 337-340.

### Urbs Roma

63. AE4; 12h; 1,64 g; 16,5 x 15,5 mm. M NHAC, inventory no. 69702.

Notes: traces of patina (dark green); almost uncirculated.

Obv.: VRBS | ROMA

Rev.: GLOR – IA EXERC – ITVS (1ST)

SMH€

LRBC I, p. 23, no. 941, AD 335-337. RIC VIII, p. 431, no. 28, AD 337-340.

### **Constantinople**

#### Constantius II Caesar

64. AE4; 12h; 1,05 g; 15 mm. M NHAC, inventory no. 69466.

Notes: corroded; varnished; small wear.

Obv.: FL I[v]L CONSTANTIVS NOB C

Rev.: [g]LOR – IA EXER[c] – ITVS• (1ST)

CONSF

LRBC I, p. 24, no. 1029, AD 335-337. RIC VII, p. 590, no. 151, AD 336-337.

#### Constantinopolis

65. AE4; 5h; 1,23 g; 16 x 15 mm. M NHAC, inventory no. 68872.

Notes: brown-yellow patina; small wear.

Obv.: CONSTAN – TINOPOLI

Rev.: GLOR – IA EXER[c] – ITVS• (1ST)

CONSZ

LRBC I, p. 25, no. 1040, AD 335-337. RIC VII, p. 590, no. 155, AD 336-337.

#### Divus Constantinus

66\*. AE4; 12h; 1,80 g; 16 x 13,4 mm. M NHAC, inventory no. 69458.

Notes: dark green patina; small wear; struck on a flan (ovoid) smaller than the dies.

Obv.: DV CONSTANTI – [nvs pt avg]

Rev.: **quadriga**

[co]NS

LRBC I, p. 25, no. 1041, AD 337-341. RIC VIII, p. 449, no. 37, AD 337-340.

67\*. AE4; 12h; 1,62 g; 14,6 x 13,3 mm. M NHAC, inventory no. 69457.

Notes: dark green patina; small wear; struck on a flan smaller than the dies; obv. slight off center.

Obv.: DV CONSTANTI – [nvs pt avg]

Rev.: **quadriga**

CONS

LRBC I, p. 25, no. 1041, AD 337-341. RIC VIII, p. 449, no. 37, AD 337-340.

68. AE4; 11h; 1,59 g; 15 x 14,2 mm. M NHAC, inventory no. 69460.

Notes: dark brown patina; small wear; rev. slight off center.

Obv.: DV CONSTA[n]TI – NVS PT AVGG

Rev.: **quadriga**

CONS

LRBC I, p. 25, no. 1041, AD 337-341. RIC VIII, p. 449, no. 37, AD 337-340.

69. AE4; 12h; 1,53 g; 14,6 x 14 mm. M NHAC, inventory no. 69459.

Notes: corroded; almost uncirculated.

Obv.: DV CON[s]TANTI – NVS [pt] AV[gg]

Rev.: **quadriga****[c]ONS**

LRBC I, p. 25, no. 1041, AD 337-341. RIC VIII, p. 449, no. 37, AD 337-340.

*Constans*

70. AE4; 6h; 1,20 g; 15,5 x 14,8 mm. MNHAC, inventory no. 69471.

Notes: corroded; small wear; obv. slight off center.

Obv.: **[d n c]ONSTA – NS P F AVG**Rev.: **GLOR – [exere – it]VS (1ST)****CONSS**

LRBC I, p. 25, no. 1056, AD 337-341. RIC VIII, p. 450, no. 45, AD 337-340.

**Nicomedia***Constantine I*

71. AE4; 6h; 1,36 g; 16,2 x 15 mm. MNHAC, inventory no. 68871.

Notes: almost uncirculated.

Obv.: **CONSTANTI – NVS MAX AVG**Rev.: **GLOR – IA EXERC – ITVS (1ST)****SMNT**

LRBC I, p. 27, no. 1125, AD 335-337. RIC VII, p. 635, no. 199, AD 336-337.

*Divus Constantinus*

72\*. AE4; 12h; 1,70 g; 14,2 x 12,8 mm. MNHAC, inventory no. 69461.

Notes: dark green patina; small wear; struck on a flan smaller than the dies.

Obv.: **[dv con]STAN[ti – n]VS PT AVGG**Rev.: **quadriga****SMN(A/Δ)**

LRBC I, p. 27, no. 1132, AD 337-341. Cf. RIC VIII, p. 472, no. 18, AD 337-340.

*Constantius II*

73\*. AE4; 6h; 1,74 g; 15 x 14,6 mm. MNHAC, inventory no. 69469.

Notes: dark green patina; small wear; diadem has 4 ties.

Obv.: **[d] N CONSTAN – TIVS P F AVG**

head with rosette-diadem, r.

Rev.: **GLOR – IA EXERC – ITVS (1ST)****SMNC**

LRBC I, –; cf. p. 27, no. 1141, AD 337-341 (after death of Constantine II), but head with pearl-diadem. RIC VIII, p. 471, no. 10, AD 337-340.

**Cyzicus***Constantius II Caesar*

74\*. AE4; 6h; 1,48 g; 16,4 x 14,8 mm. MNHAC, inventory no. 69467.

Notes: light green; small wear.

Obv.: **FL IVL CONSTA[n]tivs NOB C**Rev.: **GLOR • IA EXERC – ITVS (1ST)****SMK[?]**LRBC I, p. 29, no. 1266, AD 335-337. RIC VII, –; cf. p. 659, no. 139, AD 336-337, but with **GLOR – • IA EXERC – ITVS**.**Uncertain mints (AD 337-341)***Divus Constantinus*

75. AE4; 11h; 1,57 g; 14 x 13,2 mm. MNHAC, inventory no. 69463.

Notes: blackish patina; small wear; struck on a flan smaller than the dies.

Obv.: **[dv constanti] – NVS PT AVGG**Rev.: **quadriga****SM[?][...]<sup>57</sup>**<sup>57</sup> The exergue points to a Propontida mint (Heraclea, Nicomedia or Cyzicus).

76. AE4; 12h; 1,51 g; 15 mm. MNHAC, inventory no. 69462.

Notes: dark grey patina; small wear; the die used for rev. worn.

Obv.: **DV CONSTAN[ti] – NVS PT AVGG**

Rev.: **quadriga**

**SM[...]**<sup>58</sup>

*Constantine II or Constantius II*

77. AE4; 12h; 1,70 g; 14 x 13 mm. MNHAC, inventory no. 69472.

Notes: blackish patina; small wear; struck on a flan smaller than the dies.

Obv.: **D N CONSTAN – [tinvs p f avg / tivs p f avg]**

head with rosette-diadem, r.<sup>59</sup>

Rev.: **[g]LOR – IA EX[erc] – [...]** (1ST)

mintmark off flan

*Constans*

78. AE4; 12h; 1,68 g; 15 x 14 mm. MNHAC, inventory no. 69473.

Notes: small wear; struck on a flan smaller than the dies.

Obv.: **D N CONSTA – [n]S P F AV|gl**

head with rosette-diadem, r.<sup>60</sup>

Rev.: **GLOR – IA EXER[c] – [...]** (1ST)

mintmark off flan

**341-348**

**Siscia**

*Constans*

79. AE4; 6h; 1,72 g; 16 mm. MNHAC, inventory no. 68870.

Notes: small wear.

Obv.: **CONSTAN – S P F AVG**

Rev.: **VICTORIAE DD AVGGQ NN**

**•BSIS[•]**

LRBC I, p. 19, no. 793, AD 341-346. RIC VIII, p. 363, no. 185, AD 347-348.

**Thessalonica**

*Constantius II*

80. AE4; 7h; 1,59 g; 16 x 15,2 mm. MNHAC, inventory no. 69479.

Notes: light green patina; small wear.

Obv.: **CONSTANTI – VS P F AVG**

Rev.: **VICTORIAE DD AVGGQ NN**

**SMTSC**

LRBC I, p. 21, no. 859, AD 341-346. RIC VIII, p. 411, no. 99, AD 347-348.

*Constans*

81. AE4; 5h; 1,36 g; 17 x 15,5 mm. MNHAC, inventory no. 69480.

Notes: dark grey patina with green deposits; small wear; weak strike; rev. slight off center.

Obv.: **CONSTANS | P F AVG**

Rev.: **[victoria]E DD AVGGQ NN**

**(SMT)[s][?]**

LRBC I, p. 21, no. 860 or no. 861, AD 341-346. Cf. RIC VIII, p. 411, no. 100 or no. 101, AD 347-348.

<sup>58</sup> The exergue points to an eastern mint (Heraclea, Nicomedia, Cyzicus, Antioch or Alexandria).

<sup>59</sup> The bust is attested at Heraclea, Constantinople, Nicomedia, Cyzicus and Antioch.

<sup>60</sup> The bust is attested at Heraclea, Constantinople, Nicomedia, Cyzicus and Antioch.

### Heraclea

#### *Divus Constantinus*

82. AE4; 11h; 1,39 g; 14,5 mm. M NHAC, inventory no. 69474.

Notes: clipped; small wear.

Obv.: [dv cons]TANTI – NVS [pt avg]

Rev.: VN | MR

SMH€

LRBC I, p. 23, no. 957, AD 341-346. RIC VIII, p. 433, no. 44, AD 347-348.

### Constantinople

#### *Divus Constantinus*

83. AE4; 12h; 1,46 g; 14 mm. M NHAC, inventory no. 68861.

Notes: small wear.

Obv.: [d]V CONSTANTI – NVS PT AVGG

Rev.: VN | MR

[c]ONSH

LRBC I, p. 25, no. 1063, AD 341-346. RIC VIII, p. 453, no. 68, AD 347-348.

84. AE4; 12h; 0,99 g; 14,4 x 13,2 mm. M NHAC, inventory no. 69475.

Notes: dark green patina; small wear; obv. and rev. slight off center.

Obv.: DV CONSTANTI – [nvs pt] AVG[g]

Rev.: VN | MR

[c]ONSH

LRBC I, p. 25, no. 1063, AD 341-346. RIC VIII, p. 453, no. 68, AD 347-348.

85. AE4; 6h; 1,41 g; 14,8 x 13,8 mm. M NHAC, inventory no. 69478.

Notes: worn; struck on a flan smaller than the dies.

Obv.: [dv co]NSTANTI – NVS PT AVGG

Rev.: VN | MR

[c](ON)[...]

LRBC I, p. 25, no. 1063, AD 341-346. Cf. RIC VIII, p. 453, no. 68, AD 347-348.

#### *Constantius II*

86. AE4; 6h; 1,39 g; 14,8 x 13,8 mm. M NHAC, inventory no. 69481.

Notes: blackish patina; small wear.

Obv.: D N CONSTAN – TIVS P F AVG

Rev.: VOT / XX / MVLT / XXX in wreath

CONSB\*

LRBC I, p. 25, no. 1071, AD 341-346. RIC VIII, p. 453, no. 76, AD 347-348.

### Nicomedia

#### *Constantius II*

87. AE4; 6h; 1,47 g; 14 x 13,5 mm. M NHAC, inventory no. 69482.

Notes: small wear; rev. slight off center.

Obv.: D N CONSTAN – TIVS P F AVG

Rev.: VOT / XX / MVLT / XXX in wreath

[s]MN[?]\*

LRBC I, p. 27, no. 1156, AD 341-346. Cf. RIC VIII, p. 475, no. 58, AD 347-348.

### Cyzicus

#### *Constantius II*

88. AE4; 12h; 2,09 g; 14,2 mm. M NHAC, inventory no. 69488.

Notes: traces of patina (blackish); small wear; the die used for obv. worn.

Obv.: D N CONST[an – tivs p] F AVG

Rev.: VOT / XX / MVLT / XXX in wreath

SMK€

LRBC I, p. 29, no. 1306-1307, AD 341-346. RIC VIII, p. 493, no. 48, AD 347-348.

Constans

89. AE4; 6h; 1,26 g; 15,7 x 14,2 mm. M NHAC, inventory no. 69486.

Notes: dark green patina; small wear.

Obv.: [d n co]NSTA – NS P F AVG

Rev.: VOT / XX / MVLT / XXX in wreath

SMKI

LRBC I, p. 29, no. 1309, AD 341-346. RIC VIII, p. 494, no. 52, AD 347-348.

**Antioch**

Constantius II

90\*. AE4; 12h; 1,72 g; 14,5 x 13,5 mm. M NHAC, inventory no. 69484.

Notes: dark green patina; small wear.

Obv.: D N CONSTAN – TIVS P F AVG

Rev.: VOT / XX / MVLT / XXX in wreath

[s]MANΓ

LRBC I, p. 31, no. 1398, AD 341-346. RIC VIII, p. 521, no. 113, AD 347-348.

**Heraclea / Nicomedia**

Constantius II

91\*. AE4; 12h; 0,78 g; 16 x 13,8 mm. M NHAC, inventory no. 69483.

Notes: fragmentary; dark green patina; small wear; the die used for rev. slight worn; engraver's error on rev..

Obv.: D N CONSTA[n] – TIVS P F AVG

Rev.: VOT / XXX / MVLT / XXX (*sic*) in wreath

[...](H/N)B

Cf. LRBC I, p. 23, no. 963 or p. 27, no. 1149, AD 341-346. Cf. RIC VIII, p. 433, no. 45, general type or p. 474, no. 49, AD 347-348.

**Uncertain mints (AD 341-348)**

Divus Constantinus

92. AE4; 12h; 1,40 g; 14 x 12,3 mm. M NHAC, inventory no. 69476.

Notes: small wear; struck on a flan smaller than the dies.

Obv.: DV CONS[anti – nvs pt av]GG

Rev.: [vn] | MR<sup>61</sup>

mintmark corroded

93. AE4; 7h; 1,09 g; 15 x 12,8 mm. M NHAC, inventory no. 69477.

Notes: brown patina; small wear; struck on a flan smaller than the dies.

Obv.: [dv con]STANT[i] – NVS PT A[vgg]

Rev.: [v]N | MR

mintmark off flan

Constantius II

94. AE4; 1h; 1,49 g; 17,2 x 15,2 mm. M NHAC, inventory no. 69485.

Notes: dark green patina; small wear; the die used for rev. worn.

Obv.: D N CONSTAN – TIVS P F AVG

head with pearl-diadem, r.

Rev.: VOT / XX / MVLT / XXX in wreath

SM[?][?]<sup>62</sup>

Constans

95. AE4; 12h; 1,80 g; 16,6 x 15 mm. M NHAC, inventory no. 69487.

Notes: dark green patina; small wear; the die used for rev. worn.

<sup>61</sup> Type struck only by eastern mints.

<sup>62</sup> The exergue points to a Propontida mint (Heraclea, Nicomedia or Cyzicus).

Obv.: **D N CONSTA – NS P F AVG**

head with rosette-diadem, r.

Rev.: **VOT / XX / MVLT / XXX** in wreath

[s]M[?](Γ/S)<sup>63</sup>

### 348-354

#### Siscia

##### *Constans*

96. AE3; 12h; 2,48 g; 19 x 17 mm. M NHAC, inventory no. 69536.

Notes: dark green patina; almost uncirculated.

Obv.: **D N CONSTA – NS P F AVG**

Rev.: **FEL • TEMP • REPARATIO** (Phoenix var. 1) **BSIS•**

LRBC II, p. 69, no. 1128, AD 346-350. RIC VIII, p. 366, no. 232, AD 348-350.

97. AE3; 7h; 1,94 g; 19,5 x 18,6 mm. M NHAC, inventory no. 68868.

Notes: uncertain wear.

Obv.: **D N CONSTA – NS P F AVG**

bust with rosette-diadem, draped and cuirassed, r.

Rev.: **FEL TEMP | REPARATIO** (Galley var. 1) **ESIS[?]**

LRBC II, –; cf. p. 69, no. 1136, general type, AD 346-350, but bust with pearl-diadem. Cf. RIC VIII, p. 366, no. 239, general type, AD 348-350.

##### *Constantius II*

98. AE2 (reduced); 6h; 4,23 g; 21 x 20 mm. M NHAC, inventory no. 69489.

Notes: dark green patina; small wear.

Obv.: **[d n c]ONSTAN – TIVS P F AVG**

A behind bust

Rev.: **FEL TEMP RE – PARATIO** (FH3)

I / – // ΔSIS•S•

LRBC II, p. 70, no. 1216, AD 351-354. RIC VIII, p. 375, no. 346, AD 351-355.

#### Sirmium

##### *Constantius II*

99. AE2 (reduced); 6h; 4,14 g; 19,6 x 18,5 mm. M NHAC, inventory no. 69490.

Notes: worn; struck on a flan smaller than the dies.

Obv.: **D N CON[stan] – TIVS P F AVG**

Δ behind bust

Rev.: **[fel temp re] – PARATIO** (FH3)

•S• A // [?] [si]RM

LRBC II, p. 76, no. 1601, AD 351-354. Cf. RIC VIII, p. 387, no. 44, AD 351-355.

#### Thessalonica

##### *Constantius II*

100. AE3; 5h; 2,56 g; 19 mm. M NHAC, inventory no. 69499.

Notes: light green patina; small wear; obv. and rev. slight off center.

Obv.: **D N CONSTAN – TIVS P F AVG**

bust with pearl-diadem that looks like a ladder-shaped diadem with pearls inside, draped and cuirassed, r.

Rev.: **FEL TEMP | REPARATIO** (Galley var. 1)

TESC

Cf. LRBC II, p. 77, no. 1641, AD 346-350. Cf. RIC VIII, p. 412, no. 119, AD 348-350.

<sup>63</sup> The exergue points to a Propontida mint (Heraclea, Nicomedia or Cyzicus).

*Constans*

101. AE3; 12h; 2,11 g; 18,4 x 17 mm. M NHAC, inventory no. 69537.

Notes: green patina; small wear.

Obv.: **D N CONSTA – NS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (Galley var. 1)

**TES[?]**

LRBC II, p. 77, no. 1642, AD 346-350. Cf. RIC VIII, p. 412, no. 120, AD 348-350.

**Heraclea**

*Constans*

102. AE2 (small module); 11h; 3,17 g; 23 x 20 mm. M NHAC, inventory no. 69535.

Notes: light green patina; small wear; weak strike; obv. and rev. slight off center.

Obv.: **D N CONSTA – [n]S [p f a]VG**

Rev.: **[f]EL [temp] REP[a] – RATIO** (Hut var. 2)

**\* / – // SMHA**

LRBC II, p. 83, no. 1889, AD 346-350. RIC VIII, p. 435, no. 74, AD 348-351.

*Constantius II*

103. AE2 (reduced); 11h; 4,31 g; 22,5 x 22 mm. M NHAC, inventory no. 69493.

Notes: small wear; rev. slight off center.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP RE – PARATIO** (FH3)

**Γ / – // SMHF**

LRBC II, p. 83, no. 1893, AD 351-354. RIC VIII, p. 436, no. 82, AD 351-355.

**Constantinople**

*Constantius II*

104\*. AE2 (small module); 11h; 4,53 g; 21 x 20,3 mm. M NHAC, inventory no. 69703.

Notes: dark green patina; small wear; weak strike.

Obv.: **[d] N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARA[tio]** (E & 2C var. 2)

**Γ / – // CONS[?] [\*]**

Emperor to l., holding standard with Chi-Rho on banner and resting l. hand on shield; in front of him are two captives kneeling

LRBC II, p. 86, no. 2018, AD 346-350. RIC VIII, –; cf. p. 454, no. 90, AD 348-351, but with captives standing.

105. AE2 (heavy); 12h; 5,00 g; 22 x 21 mm. M NHAC, inventory no. 69491.

Notes: dark green patina; small wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP RE – [pa]RATIO** (FH4)

**Γ / • // CONSI**

LRBC II, p. 86, no. 2028, AD 351-354. RIC VIII, p. 456, no. 106, AD 351-355.

106. AE2; 12h; 5,68 g; 22 x 18,7 mm. M NHAC, inventory no. 69492.

Notes: cracked flan at the edge; light green patina; small wear; struck on a flan smaller than the dies.

Obv.: **[d n con]STAN – TIVS P F [avg]**

**Δ behind bust**

Rev.: **FEL TEMP R[...]** (FH4)

**B / • / CONS[?]**

Cf. LRBC II, p. 86, no. 2033, AD 351-354. Cf. RIC VIII, p. 457, no. 112, AD 351-355.

*Constantius Gallus Caesar*

107\*. AE2 (reduced); 11h; 3,95 g; 21,3 x 21 mm. M NHAC, inventory no. 69539.

Notes: traces of patina (dark green); small wear; weak strike.

Obv.: **D N FL CL CONSTA[n]TIVS NOB CAES**

**Δ behind bust**

Rev.: **FEL TEMP RE – PARATIO** (FH3) $\Gamma / \bullet // [cons] [?]$ 

LRBC II, –; cf. p. 86, no. 2031, AD 351-354, but with var. FH4. RIC VIII, –; cf. p. 457, no. 110, AD 351-355, but with var. FH4.

108. AE2 (reduced); 12h; 2,62 g; 20 x 19 mm. MNHAC, inventory no. 69538.

Notes: clipped; dark green patina; small wear; weak strike.

Obv.: **D N FL CL CONSTAN[t]IVS [no]B [caes]**Rev.: **[fel] TEMP RE – PARATIO** (FH4) $\bullet S \bullet / * // CONS [?]$ 

LRBC II, p. 86, no. 2038, AD 351-354. Cf. RIC VIII, p. 457, no. 117, AD 351-355.

**Nicomedia***Constantius II*

109. AE2 (small module); 6h; 4,16 g; 20,3 x 19,8 mm. MNHAC, inventory no. 69498.

Notes: dark brown patina; small wear.

Obv.: **D N CONSTAN – TIVS P F AVG**Rev.: **FEL TEM[p] | REPARATIO** (E & 2C var. 1)**SMNT**

LRBC II, p. 92, no. 2289, AD 346-350. RIC VIII, p. 476, no. 67, AD 348-351.

**Heraclea / Nicomedia***Constans*

110. AE2 (small module); 6h; 4,62 g; 22 x 19,2 mm. MNHAC, inventory no. 69534.

Notes: corroded; small wear; weak strike.

Obv.: **D N CONSTA – NS P F AVG**Rev.: **FEL TEMP REPA – RATIO** (Hut var. 2) $* / - // [sm](H/N)\Gamma$ LRBC II, p. 83, no. 1889 or p. 92, no. 2293, AD 346-350. RIC VIII, p. 435, no. 74, AD 348-351 or cf. p. 476, no. 72, AD 348-351, but with only 3 *officinae* attested (A, B, Δ).**Nicomedia ?***Constantius II*

111. AE2 (heavy); 11h; 5,34 g; 23 x 21,4 mm. MNHAC, inventory no. 69494.

Notes: corroded; traces of patina (dark brown); small wear; rev. slight off center.

Obv.: **D N CONSTAN – TIVS P F AVG**Rev.: **FEL TEMP RE – PARATIO** (FH3) $\Gamma / - // [...] (MNS ?)$ 

Cf. LRBC II, p. 92, no. 2300, general type, AD 351-354. Cf. RIC VIII, p. 478, no. 84, general type, AD 351-355.

**Uncertain mints (AD 351-354)<sup>64</sup>***Constantius II*

112. AE2; 12h; 4,01 g; 20,3 x 19,2 mm. MNHAC, inventory no. 69496.

Notes: light green patina; uncertain wear.

Obv.: **[d n const]AN – TIVS P F AV[g]** $\Delta$  behind bustRev.: **FEL TEMP RE – PARA[tio]** (FH3)

exergue broken

113. AE2 (reduced); 12h; 3,58 g; 19,6 mm. MNHAC, inventory no. 69495.

Notes: traces of patina (dark green); small wear; struck on a flan smaller than the dies.

Obv.: **D N CONSTAN – [ti]VS P F AVG** $\Delta$  behind bustRev.: **FEL TEMP RE – PARATI[o]** (FH3)

exergue broken

<sup>64</sup> The coins from this group lack any symbol in reverse field.

114. AE2 (reduced); 11h; 4,10 g; 20 mm. M NHAC, inventory no. 69497.

Notes: corroded; traces of patina (blackish); uncertain wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: [fel temp] RE – PARATIO (FH3)

no letter behind bust  
exergue broken

### 354-358

#### Aquileia

##### Constantius II

115. AE3; 6h; 2,36 g; 17 x 16 mm. M NHAC, inventory no. 69500.

Notes: dark green patina; small wear; rev. slight off center.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | [reparatio]** (FH3)

II / \* // AQ(S) 

LRBC II, p. 66, no. 937, AD 355-360. RIC VIII, p. 336, no. 217, AD 355-361.

#### Siscia

##### Constantius II

116. AE3; 1h; 2,42 g; 17,5 x 17 mm. M NHAC, inventory no. 69503.

Notes: dark green patina; small wear; weak strike.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL T[e]MP | REPARATIO** (FH3)

BSI[s]

LRBC II, p. 71, no. 1218, AD 351-354. RIC VIII, p. 375, no. 350, AD 351-355.

117\*. AE3; 6h; 2,27 g; 19 x 17,4 mm. M NHAC, inventory no. 69504.

Notes: traces of patina (blackish); almost uncirculated; weak strike.

Obv.: **D N CONSTAN – TIVS [p f avg]**

Rev.: **FEL TEMP | [re]PARATIO** (FH3)

ΓΣΙΣ≤

LRBC II, p. 71, no. 1222, AD 351-354 or no. 1228, AD 355-361. RIC VIII, p. 375, no. 352, AD 351-355 or p. 377, no. 361, AD 355-361.

118. AE3; 6h; 2,11 g; 16,2 mm. M NHAC, inventory no. 69506.

Notes: uncertain wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

ΔΣΙ[s]≤

LRBC II, p. 71, no. 1222, AD 351-354 or no. 1228, AD 355-361. RIC VIII, p. 375, no. 352, AD 351-355 or p. 377, no. 361, AD 355-361.

119\*. AE3; 7h; 2,41 g; 19 x 18 mm. M NHAC, inventory no. 69501.

Notes: blackish patina; small wear; the die used for obv. worn; weak strike; rev. slight off center.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

ΑΣΙS(≤?)

Cf. LRBC II, p. 71, no. 1222, AD 351-354 or no. 1228, AD 355-361. Cf. RIC VIII, p. 375, no. 352, AD 351-355 or p. 377, no. 361, AD 355-361.

120\*. AE3; 1h; 2,97 g; 17 x 16,4 mm. M NHAC, inventory no. 69505.

Notes: blackish patina; small wear; weak strike.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATI[ο]** (FH3)

Μ / - // ΓΣΙ[...]

Cf. LRBC II, p. 71, no. 1234, general type, AD 355-361. Cf. RIC VIII, p. 377, no. 369, general type, AD 355-361.

121\*. AE3; 6h; 1,97 g; 18,4 x 17,8 mm. MNHAC, inventory no. 69502.

Notes: corroded; blackish patina; small wear.

Obv.: **D N CONSTAN – [tivs p] F AVG**

Rev.: **FEL TEM[p | repa]RATIO** (FH3)

**BSIS≤**

Cf. LRBC II, p. 71, no. 1222, general type, AD 351-354 or no. 1234, AD 355-361. Cf. RIC VIII, p. 375, no. 352, general type, AD 351-355 or p. 377, no. 369, AD 355-361.

#### *Constantius Gallus Caesar*

122. AE3; 1h; 2,39 g; 18 x 17 mm. MNHAC, inventory no. 69540.

Notes: small wear.

Obv.: **D N CONSTANTIVS IVN NOB C**

Rev.: **FEL TEMP | REPARATIO** (FH3)

**ΓSIS**

LRBC II, p. 71, no. 1219, AD 351-354. RIC VIII, p. 375, no. 351, AD 351-355.

123. AE3; 6h; 2,12 g; 18 x 17 mm. MNHAC, inventory no. 69542.

Notes: corroded; small wear.

Obv.: **D N CONSTANTIVS IVN NOB C**

Rev.: **[fel temp] | REPARATIO** (FH3)

**ΓSIS**

LRBC II, p. 71, no. 1219, AD 351-354. RIC VIII, p. 375, no. 351, AD 351-355.

124. AE3; 12h; 2,65 g; 17,4 x 16,8 mm. MNHAC, inventory no. 69541.

Notes: traces of patina (dark green); small wear.

Obv.: **D [n con]STANTIVS IVN NOB C**

Rev.: **FEL TEMP | REPARA[ti]O** (FH3)

**[?]SIS**

LRBC II, p. 71, no. 1219, AD 351-354. Cf. RIC VIII, p. 375, no. 351, AD 351-355.

#### Sirmium

#### *Constantius II*

125. AE3; 12h; 2,01 g; 17,2 x 16,4 mm. MNHAC, inventory no. 69507.

Notes: clipped; worn.

Obv.: **D N CONSTA[n – tiv]S P F AVG**

Rev.: **FEL TE[mp] | REPARA[t]IO** (FH3)

**M / – // •ASIRM•**

LRBC II, p. 76, no. 1612, AD 355-361. RIC VIII, p. 390, no. 75, AD 355-361.

#### Thessalonica

#### *Constantius II*

126. AE3; 12h; 3,03 g, 17,8 x 16,8 mm. MNHAC, inventory no. 68879.

Notes: corroded; small wear; the die used for rev. worn.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

**A / – // SMTS**

LRBC II, p. 78, no. 1681, AD 351-354. RIC VIII, p. 419, no. 189, AD 350-355.

127. AE3; 12h; 2,26 g; 17 x 15,2 mm. MNHAC, inventory no. 69508.

Notes: green patina; small wear; struck on a flan (ovoid) smaller than the dies.

Obv.: **D N CO[nstan – tiv]S P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

**B / – // [smts]**

Cf. LRBC II, p. 78, no. 1681, AD 351-354. Cf. RIC VIII, p. 419, no. 189, AD 350-355.

128. AE3; 12h; 2,11 g; 18,8 x 17 mm. MNHAC, inventory no. 69509.

Notes: traces of patina (dark green); almost uncirculated.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

**Γ / – // SMTS**

LRBC II, p. 78, no. 1681, AD 351-354. RIC VIII, p. 419, no. 189, AD 350-355.

129. AE3; 6h; 2,22 g; 17 x 16 mm. MNHAC, inventory no. 69510.

Notes: corroded; small wear; rev. off center.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **[fel] TEMP | [reparatio]** (FH3)

**(A/Δ) / – // SMT[s]**

LRBC II, p. 78, no. 1681, AD 351-354. Cf. RIC VIII, p. 419, no. 189, AD 350-355.

130. AE3; 6h; 2,22 g; 17,5 x 16,5 mm. MNHAC, inventory no. 69511.

Notes: dark brown-purple patina; small wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL [temp] | REPARATIO** (FH3)

**(Δ ?) / – // SMTS**

LRBC II, p. 78, no. 1681, AD 351-354. Cf. RIC VIII, p. 419, no. 189, AD 350-355.

131. AE3; 6h; 2,45 g; 17,2 x 16,2 mm. MNHAC, inventory no. 69532.

Notes: corroded; blackish patina; small wear; rev. slight off center.

Obv.: **[d n] CONSTAN – TIV[s p f] AVG**

Rev.: **FEL TE[mp] | reparatio** (FH3)

**M / – // SMTS(A/Δ)**

LRBC II, p. 78, no. 1684, AD 355-361. Cf. RIC VIII, p. 421, no. 208, AD 355-361.

132\*. AE3; 12h; 2,99 g; 15,2 mm. MNHAC, inventory no. 69512.

Notes: traces of patina (dark green); small wear; the die used for rev. damaged (edge broken) and worn; struck on a flan smaller than the dies; obv. slight off center; engraving error on rev. (N instead of M).

Obv.: **D N CONSTAN – [tivs p f avg]**

Rev.: **[fel temp | re]PARATIO** (FH3)

**N / – // SMTS(A ?)**

Cf. LRBC II, p. 78, no. 1684, AD 355-361. Cf. RIC VIII, p. 421, no. 208, AD 355-361.

133. AE3; 5h; 2,46 g; 16,8 x 14,7 mm. MNHAC, inventory no. 69516.

Notes: small wear; obv. and rev. off center.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | [re]PARATIO** (FH3)

**M / – // SMTS[?]**

LRBC II, p. 78, no. 1684, AD 355-361. Cf. RIC VIII, p. 421, no. 208, AD 355-361.

134\*. AE3; 6h; 2,30 g; 18 x 17 mm. MNHAC, inventory no. 69513.

Notes: dark green patina; small wear; double strike, with traces visible on both sides.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | [re]PARATIO** (FH3)

**M / – // SMTS[?]**

LRBC II, p. 78, no. 1684, AD 355-361. Cf. RIC VIII, p. 421, no. 208, AD 355-361.

135. AE3; 5h; 2,01 g; 17 x 15,5 mm. MNHAC, inventory no. 69517.

Notes: varnished; small wear; weak strike.

Obv.: **D N CONSTAN – TIV[s] P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

**M / – // SMTS[?]**

LRBC II, p. 78, no. 1684, AD 355-361. Cf. RIC VIII, p. 421, no. 208, AD 355-361.

136<sup>65</sup>. AE3; 12h; 2,51 g; 18 x 16 mm. MNHAC, inventory no. 69526.

Notes: dark green patina; uncertain wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | [repa]RATIO** (FH3)

**M / – // [smts][?]**

Cf. LRBC II, p. 78, no. 1684, AD 355-361. Cf. RIC VIII, p. 421, no. 208, AD 355-361.

137\*. AE3; 6h; 1,30 g; 17,4 x 16 mm. MNHAC, inventory no. 69514.

Notes: traces of patina (blackish); small wear; weak strike.

Obv.: **D N CONSTAN – TIVS P [f avg]**

Rev.: **FEL TEMP | REPARATIO** (FH4)

**M / – // SM[t]SA**

LRBC II, p. 78, no. 1687, AD 355-361. RIC VIII, p. 421, no. 211, AD 355-361.

138\*. AE3; 12h; 1,46 g; 18 x 16 mm. MNHAC, inventory no. 69704.

Notes: dark green patina; small wear; weak strike; obv. and rev. off center.

Obv.: **D N [constan] – TIVS P F AVG**

Rev.: **FEL T[emp] | RE[paratio]** (FH4)

**M / – // SMTSE**

LRBC II, p. 78, no. 1687, AD 355-361. RIC VIII, –; cf. p. 421, no. 211, AD 355-361, without *officina* €.

139. AE3; 6h; 2,58 g; 15,2 x 14 mm. MNHAC, inventory no. 68881.

Notes: small wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | [re]PARATIO** (FH4)

**M / – // SMTS(B ?)**

LRBC II, p. 78, no. 1687, AD 355-361. Cf. RIC VIII, p. 421, no. 211, AD 355-361.

140. AE3; 6h; 1,89 g; 16 mm. MNHAC, inventory no. 69515.

Notes: light green patina; worn.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH4)

**M / – // SMTS[?]**

LRBC II, p. 78, no. 1687, AD 355-361. Cf. RIC VIII, p. 421, no. 211, AD 355-361.

### Julian Caesar

141. AE3; 11h; 2,36 g; 16,5 x 16 mm. MNHAC, inventory no. 69546.

Notes: uncertain wear; the dies used seem to have been worn; rev. off center.

Obv.: **D N CL IVLIAN – VS NOB CAES**

Rev.: **FEL TEMP | [repar]ATI[o]** (FH3)

**M / – // SMTSE**

LRBC II, p. 78, no. 1686, AD 355-361. RIC VIII, p. 421, no. 209, AD 355-361.

### **Heraclea**

#### Constantius II

142. AE3; 12h; 2,15 g; 17 x 16 mm. MNHAC, inventory no. 68880.

Notes: dark brown patina; small wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

**SMHB**

LRBC II, p. 83, no. 1900, AD 351-354. RIC VIII, p. 436, no. 90, AD 351-355.

<sup>65</sup> The mint was identified based on stylistic grounds (the bust).

### Constantinople

#### *Constantius II*

143. AE3; 1h; 2,36 g; 18 mm. M NHAC, inventory no. 68878.

Notes: almost uncirculated.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP | REPARATIO** (FH3)

• / – // CONSS

LRBC II, –; cf. p. 87, no. 2043, AD 351-354, but with **FEL TEMP RE – PARATIO**. RIC VIII, p. 458, no. 121, AD 351-355.

144. AE3; 6h; 2,73 g; 18 x 17 mm. M NHAC, inventory no. 69518.

Notes: small wear; the dies used seem to have been worn.

Obv.: **D N CONSTAN – [ti]VS P F AVG**

Rev.: **FEL TEMP R – EPAR[ati]O** (FH3)

• / – // CONS[?]

LRBC II, –; cf. p. 87, no. 2043, AD 351-354, but with **FEL TEMP RE – PARATIO**. Cf. RIC VIII, p. 458, no. 121, AD 351-355.

145. AE3; 11h; 2,37 g; 16,4 x 15 mm. M NHAC, inventory no. 69519.

Notes: dark green patina; small wear; struck on a flan smaller than the rev. die.

Obv.: **[d] N CONSTAN – TIVS P F AVG**

Rev.: **[fel] TEM[p] RE – PARATIO** (FH3)

•M• / – // [c]ONS(H ?)

LRBC II, p. 87, no. 2049, AD 355-361. Cf. RIC VIII, p. 460, no. 137, AD 355-361.

#### *Constantius Gallus Caesar*

146. AE3; 11h; 2,76 g; 17,5 mm. M NHAC, inventory no. 69543.

Notes: light brown patina; small wear.

Obv.: **D N FL CL CONSTANTIVS NOB CAES**

Rev.: **FEL TEMP R – EPARATIO** (FH3)

• / – // CONSH

LRBC II, –; cf. p. 87, no. 2044, AD 351-354, but with **FEL TEMP RE – PARATIO**. RIC VIII, p. 458, no. 122, AD 351-355.

147. AE3; 12h; 2,23 g; 18 x 16,5 mm. M NHAC, inventory no. 69544.

Notes: small wear.

Obv.: **D N FL CL CONSTANTIVS NOB CAES**

Rev.: **FEL TEMP R – EPARATIO** (FH3)

• / – // [co](NS)[?]

LRBC II, –; cf. p. 87, no. 2044, AD 351-354, but with **FEL TEMP RE – PARATIO**. Cf. RIC VIII, p. 458, no. 122, AD 351-355.

#### *Julian Caesar*

148. AE3; 12h; 1,89 g; 14 mm. M NHAC, inventory no. 69547.

Notes: varnished; uncertain wear; struck on a flan smaller than the dies.

Obv.: **[d] N CL IVLIANV[s nob caes]**

Rev.: **[fel temp r] – EPARATIO** (FH4)

•M• / – // [cons][...]

LRBC II, –; cf. p. 87, no. 2052, AD 355-361, but with **FEL TEMP RE – PARATIO**. Cf. RIC VIII, p. 460, no. 140, general type, AD 355-361.

### Nicomedia

#### *Constantius II<sup>66</sup>*

149\*. AE3; 11h; 2,49 g; 16 x 15 mm. M NHAC, inventory no. 69523.

<sup>66</sup> The following 4 coins of Constantius II were identified as Nicomedia products based on stylistic grounds and on the reverse elements combination: legend break, variant FH3 and symbol. Also, all have the horseman represented with hair straight up, a variant unrecorded in RIC VIII.

Notes: light green patina; small wear.

Obv.: **D N CONSTAN – TIVS P F AVG**

Rev.: **FEL TEMP RE – [par]ATIO** (FH3)

**SM[n][?]**

Cf. LRBC II, p. 92, no. 2309, AD 351-354 or no. 2311, AD 355-361. Cf. RIC VIII, p. 479, no. 96, AD 351-355 or p. 481, no. 104, AD 355-361, but the horseman is beardless and wears cap.

150. AE3; 6h; 2,27 g; 14,7 x 14 mm. MNHAC, inventory no. 69529.

Notes: blackish patina; small wear; struck on a flan smaller than the dies.

Obv.: **D N CONSTAN – [tivs p f avg]**

Rev.: **[fel temp] (RE) – [paratio]** (FH3)

**M / – // [smn][?]**

Cf. LRBC II, p. 92, no. 2313, AD 355-361. Cf. RIC VIII, p. 482, no. 110, AD 355-361, but the horseman is beardless and wears cap.

151. AE3; 6h; 2,08 g; 16,8 x 14,3 mm. MNHAC, inventory no. 69531.

Notes: small wear; weak strike.

Obv.: **D N CONS[tan] – TIVS P F AVG**

Rev.: **[f]EL TEMP RE – PARATIO** (FH3)

**M / – // [smn][?]**

Cf. LRBC II, p. 92, no. 2313, AD 355-361. Cf. RIC VIII, p. 482, no. 110, AD 355-361, but the horseman is beardless and wears cap.

152. AE3; 6h; 2,03 g; 15,6 x 14,5 mm. MNHAC, inventory no. 69530.

Notes: light green patina; small wear; struck on a flan smaller than the dies.

Obv.: **[d] N CONSTAN – TIVS [p f avg]**

Rev.: **[f]EL TEMP RE – PARA[tio]** (FH3)

**M / – // [smn][?]**

Cf. LRBC II, p. 92, no. 2313, AD 355-361. Cf. RIC VIII, p. 482, no. 110, AD 355-361, but the horseman is beardless and wears cap.

### *Constantius Gallus Caesar*

153\*. AE3; 12h; 2,33 g; 16,5 x 15,8 mm. MNHAC, inventory no. 69545.

Notes: almost uncirculated.

Obv.: **D N FL CL CONSTANTIVS NOB CAES**

Rev.: **FEL TEMP RE – PARATIO** (FH3<sup>67</sup>)

**SMNΔ**

LRBC II, p. 92, no. 2310, AD 351-354. Cf. RIC VIII, p. 479, no. 97, AD 351-355, but the horseman is beardless and wears cap.

### **Cyzicus**

#### *Constantius II*

154. AE3; 6h; 2,13 g; 17 x 15,4 mm. MNHAC, inventory no. 69524.

Notes: small wear.

Obv.: **[d] N CONSTAN – TIVS P F AVG**

Rev.: **[fel t]EMP R – EPARATIO** (FH3)

**[sm](K)(Δ?)**

LRBC II, –; cf. p. 96, no. 2496, AD 351-354, but with **FEL TEMP | REPARATIO**. Cf. RIC VIII, p. 498, no. 108, AD 351-354.

<sup>67</sup> The horseman is represented with hair straight up.

### Antioch

#### *Constantius II*

155. AE3; 11h; 2,51 g; 17,5 x 17 mm. M NHAC, inventory no. 69521.

Notes: varnished; uncertain wear; rev. slight off center; diadem has 3 ties.

Obv.: **D N CO[n]STAN – T[ivs p f a]VG**

Rev.: **[fel temp] | REPARATIO** (FH4)

**ANI**

LRBC II, p. 100, no. 2634, AD 351-354 or no. 2635, AD 355-361. RIC VIII, p. 524, no. 155, AD 350-355 or p. 528, no. 188, AD 355-361.

#### *Julian Caesar*

156. AE3; 6h; 1,55 g; 15,2 x 14,2 mm. M NHAC, inventory no. 69548.

Notes: dark green patina; small wear.

Obv.: **D N IVLIAN[v – s no]B CAES**

Rev.: **[f]EL TEMP | REP[aratio]** (FH4)

**ANAI**

LRBC II, p. 100, no. 2636, AD 355-361. RIC VIII, p. 528, no. 189, AD 355-361.

### Alexandria

#### *Constantius II*

157\*. AE3; 6h; 1,60 g; 15,7 x 15 mm. M NHAC, inventory no. 69522.

Notes: blackish patina; small wear; rev. off center.

Obv.: **[d] N CONST[an] – TIVS P F AVG**

Rev.: **[fel temp] | REPARATIO** (FH3<sup>68</sup>)

**M / – // [a]LEB**

LRBC II, p. 103, no. 2848, AD 355-361. Cf. RIC VIII, p. 545, no. 84, AD 355-361, but the horseman wears pointed cap.

#### *Julian Caesar*

158\*. AE3; 6h; 2,72 g; 15,7 mm. M NHAC, inventory no. 69549.

Notes: blackish patina; small wear.

Obv.: **[d] N IVLIANVS | NOB CAES**

Rev.: **FEL TEMP | REPARATIO** (FH3)

**M / – // ALE(Δ)**

LRBC II, p. 103, no. 2849, AD 355-361. RIC VIII, p. 545, no. 85, AD 355-361.

### Constantinople / Nicomedia

#### *Constantius II*

159<sup>69</sup>. AE3; 6h; 2,31 g; 16 x 15 mm. M NHAC, inventory no. 69700.

Notes: dark green patina; small wear; struck on a flan smaller than the dies.

Obv.: **D N CON[stan – tivs] P F AVG**

Rev.: **FEL TEMP RE – P[aratio]** (FH3)

mintmark off flan

Cf. LRBC II, p. 87, no. 2039, general type, AD 351-354 or p. 92, no. 2309, general type, AD 351-354.

Cf. RIC VIII, p. 458, no. 118, general type, AD 351-355 or p. 479, no. 96, general type, AD 351-355.

### Constantinople / Cyzicus

#### *Constantius II*

160<sup>70</sup>. AE3; 12h; 2,33 g; 15 x 14,5 mm. M NHAC, inventory no. 69525.

Notes: dark brown with green deposits; small wear; struck on a flan smaller than the dies.

<sup>68</sup> The horseman is represented bareheaded.

<sup>69</sup> The bust's style, in combination with the reverse legend break, points only to Constantinople or Nicomedia mint.

<sup>70</sup> There is no symbol in the field, so the coin belongs to 353/354-356 period, before the M series introduction. The blank field in combination with the reverse legend break is attested only at three mints: Areata (RIC VIII, p. 224, no. 266), Constantinople and Cyzicus. Nevertheless, the style of the bust is characteristic of eastern mints.

Obv.: [d n cons]TAN – TIVS P F A[vgl]

Rev.: [fe]L TEMP R – [epa]RA[tio] (FH3)

mintmark off flan

Cf. RIC VIII, p. 458, no. 118, AD 351-355 or p. 460, no. 135, AD 355-361 (Constantinople) or p. 498, no. 108, AD 351-354 (Cyzicus).

### Heraclea ?

#### *Constantius II*

161. AE3; 12h; 2,39 g; 16,7 x 16 mm. M NHAC, inventory no. 69520.

Notes: traces of patina (dark green); small wear; rev. off center.

Obv.: D N C[onstan – t]IVS P F AVG

Rev.: FEL TEMP | [reparatio] (FH3)

SM(H?)[...]

Cf. LRBC II, p. 83, no. 1900, AD 351-354. Cf. RIC VIII, p. 436, no. 90, AD 351-355.

### Uncertain mints (AD 353/354-358)

#### *Constantius II*

162\*. AE3; 12h; 2,45 g; 17,7 x 16 mm. M NHAC, inventory no. 69527.

Notes: dark green patina; small wear; the die used for rev. worn; struck on a flan smaller than the dies; obv. off center; engraving error on rev. (H instead of M).

Obv.: D N CONSTAN – TIVS [p f avg]

Rev.: [fel temp] | REPARATIO (FH3)

H / – // [...]

163. AE3; 12h; 1,97 g; 15,6 x 15 mm. M NHAC, inventory no. 69528.

Notes: green patina; uncertain wear; struck on a flan smaller than the dies.

Obv.: [d n c]ONSTAN – TIVS P F AV[g]

Rev.: [fel temp] | re]PARATIO (FH3 ?)

M ? / – // [...]

164. AE3; 6h; 1,72 g; 17,2 x 16 mm. M NHAC, inventory no. 69533.

Notes: corroded; varnished; uncertain wear.

Obv.: D N CONSTAN – [tivs p f avg]

Rev.: FEL TEMP REPARATIO type (FH3)

exergue corroded

### 358-361

### Nicomedia

#### *Constantius II*

165\*. AE3 (reduced); 6h; 1,67 g; 16,6 mm. M NHAC, inventory no. 69554.

Notes: blackish patina; uncertain wear.

Obv.: D N CONSTAN – TIVS P F AVG

Rev.: SPES REI – PVB[lice]

S(MN)(?)

LRBC II, p. 92, no. 2315, AD 355-361. Cf. RIC VIII, p. 482, no. 112, AD 355-361.

### Cyzicus

#### *Constantius II*

166. AE3 (reduced); 12h; 1,57 g; 16 mm. M NHAC, inventory no. 69550.

Notes: small wear.

Obv.: D N CON[stan – ti]VS P F AVG

Rev.: SPE[s rei – pv]BLICE

SMKΔ

LRBC II, p. 97, no. 2504, AD 355-361. RIC VIII, p. 499, no. 117, AD 355-361.

167. AE3 (reduced); 6h; 2,12 g; 15,8 x 15,5 mm. MNHAC, inventory no. 68883.

Notes: small wear.

Obv.: [d n] CONSTAN – TIVS P F AVG

Rev.: SPES REI – PVBLICE

SM(K)(A/Δ)

LRBC II, p. 97, no. 2504, AD 355-361. Cf. RIC VIII, p. 499, no. 117, AD 355-361.

#### Uncertain mints (AD 358-361)

##### *Constantius II*

168. AE3 (reduced); 11h; 1,69 g; 15,5 x 14,7 mm. MNHAC, inventory no. 69552.

Notes: almost uncirculated.

Obv.: [d n c]ONSTAN – TIVS P F AVG

Rev.: SPES REI – [pv]BLICE

SM[?][?]<sup>71</sup>

169. AE3 (reduced); 6h; 1,69 g; 15,6 x 14,6 mm. MNHAC, inventory no. 69551.

Notes: green patina; small wear.

Obv.: D N CONSTAN – TIVS P F A[vg]

Rev.: SPES REI – PVBLICE

S[m][?][?]

170. AE3 (reduced); 12h; 1,83 g; 18 x 15,4 mm. MNHAC, inventory no. 69553.

Notes: varnished; light green patina; small wear.

Obv.: D N CONSTAN – TIVS P F AVG

Rev.: [spes rei] – PVBLI[ce]

exergue corroded

#### 361-364

#### Cyzicus

##### *Julian Augustus*

171\*. AE3 (reduced); 12h; 1,82 g; 16 x 15 mm. MNHAC, inventory no. 69555.

Notes: varnished; worn.

Obv.: (D N FL CL IVLI) – AN[vs p f avg]

Rev.: [sp]ES REI – PVB[lice]

Γ / - // [s](M)[k][?]

LRBC II, – (no coins of Julian Augustus). RIC VIII, –; cf. p. 500, no. 124, AD 361-363, but with L in l. field. Cf. Ocheșeanu, 1972, p. 489, no. 6.

#### 364-378

#### Heraclea

##### *Valentinian I*

172. AE3; 6h; 2,42 g; 17,5 x 16 mm. MNHAC, inventory no. 69556.

Notes: fragmentary; blackish patina; small wear.

Obv.: D N VA[lentini] – ANVS P [f avg]

Rev.: [secv]RITAS | REIPVBLICAE

SMHA

RIC IX, p. 192, no. 5(a)/1, AD 364-367. LRBC II, p. 84, no. 1921, AD 364-365 or no. 1934, AD 366-367.

#### Constantinople

##### *Valens*

173. AE3; 6h; 2,34 g; 18 x 17 mm. MNHAC, inventory no. 68882.

<sup>71</sup> The exergue of this coin and of the next one points to a Propontida mint (Heraclea, Nicomedia or Cyzicus).

Notes: brown-purple patina; small wear.

Obv.: **D N VALEN – S P F [a]VG**

Rev.: **GLORIA RO – MANORVM** (8)

**CONSPA**

RIC IX, p. 214, no. 16(b)/2, AD 364-367. LRBC II, p. 87, no. 2069, AD 364-365.

174\*. AE3; 6h; 2,39 g; 18 x 17 mm. MNHAC, inventory no. 69558.

Notes: blackish patina; small wear.

Obv.: **[d] N VALENS | P F AVG**

Rev.: **GLORIA RO – MANORVM** (8)

**CONSP[?]**

Cf. RIC IX, p. 214, no. 16(c)/1, AD 364-367. LRBC II, p. 87, no. 2070, AD 364-365.

175\*. AE3; 12h; 2,23 g; 17,5 mm. MNHAC, inventory no. 69559.

Notes: fragmentary; traces of patina (light green); small wear.

Obv.: **D N VALENS | P F AVG**

Rev.: **GLORIA RO – MANORVM** (8)

**- / • // CONSA**

RIC IX, –; cf. p. 220, no. 41(b)/8-9, AD 367-375, *officinae* Γ and Λ. LRBC II, p. 88, no. 2107, AD 367-375.

### Nicomedia

#### Procopius

176. AE3; 12h; 2,56 g; 19 x 18 mm. MNHAC, inventory no. 69561.

Notes: traces of patina (dark green); small wear.

Obv.: **D N PROCO – PIVS P F AVG**

Rev.: **REPARATI – O FEL TEMP** (5)

**SMNI**

RIC IX, p. 252, no. 10/2, AD 364-367. LRBC II, p. 93, no. 2331, AD 365-366.

### Cyzicus

#### Gratian

177. AE3; 12h; 2,50 g; 18 x 17 mm. MNHAC, inventory no. 69562.

Notes: light green patina; small wear.

Obv.: **D N GRATIA – NVS P F AVG**

Rev.: **GLORIA RO – MANORV[m]** (8)

**SMKA**

RIC IX, p. 241, no. 12(c), AD 367-375. LRBC II, p. 97, no. 2528, AD 367-375.

### Alexandria

#### Valentinian I

178. AE3; 6h; 2,69 g; 16,2 mm. MNHAC, inventory no. 69557.

Notes: small wear; struck on a flan smaller than the obv. die; rev. slight off center.

Obv.: **[d n valentini] – ANVS P F AVG**

Rev.: **[secvritas] | REIPVBLICAE**

**[a]LE(B?)**

Cf. RIC IX, p. 298, no. 3(a)/2, AD 364-367 or p. 299, no. 5(a), AD 367-375. LRBC II, p. 104, no. 2860, AD 364-367 or no. 2862, AD 367-375.

### Uncertain mint (AD 364-378)

#### Valens

179\*. AE3; 11h; 2,60 g; 17 x 16 mm. MNHAC, inventory no. 69560.

Notes: blackish patina; small wear; struck on a flan smaller than the dies.

Obv.: **[d] N [v]ALE[n] – S P F AVG**

Rev.: **GLORIA RO – [ma]NO[rvm]** (8)

exergue broken

## 378-383

### Siscia

#### Gratian

180. AE2; 12h; 5,51 g; 22,8 x 22,2 mm. M NHAC, inventory no. 68859.

Notes: dark brown patina; almost uncirculated; weak strike.

Obv.: **D N GRATIA – NVS P F AVG**

Rev.: **REPARATIO | REIPVB**

\*ASISC•

RIC IX, p. 150, no. 26(a)/7, AD 378-383. LRBC II, p. 74, no. 1531, AD 378-383.

### Constantinople

#### Valentinian II

181. AE3; 5h; 2,32 g; 19 mm. M NHAC, inventory no. 69564.

Notes: corroded; small wear.

Obv.: **D N VALENTINIANVS P F AVG**

Rev.: **CONCOR – DIA AVGGG** (Roma var. 2)

I / ♀ // CONSA

RIC IX, p. 227, no. 56(c)/1, AD 378-383. LRBC II, p. 89, no. 2132, AD 378-383.

## 383-395

### Heraclea

#### Theodosius I

182. AE2; 5h; 3,11 g; 23 x 21 mm. M NHAC, inventory no. 69563.

Notes: corroded; small wear.

Obv.: **D N THEODO – SIVS P F AVG**

Rev.: **GLORIA RO – MANORVM** (15)

SMHA

RIC IX, p. 194, no. 11(c), AD 378-383. LRBC II, p. 84, no. 1954, AD 383.

### Cyzicus

#### Theodosius I

183. AE2; 12h; 6,15 g; 23 x 21,4 mm. M NHAC, inventory no. 69706.

Notes: traces of patina (dark green); small wear.

Obv.: **D N THEODO – SIVS P F AVG**

Rev.: **VIRTVS E – XERCITI** (1)

SMKB

RIC IX, p. 245, no. 25(b)/2, AD 383-388. LRBC II, p. 98, no. 2565, AD 383-392.

## B. IMITATIONS (*Victoriae Laetae* type)

#### Constantine I

184\*. AE3; 6h; 2,07 g; 17,2 x 16,6 mm. M NHAC, inventory no. 69424.

Notes: slight bend in flan; light green patina; small wear; weak strike; obv. slight off center.

Obv.: **IMP CONSTII – NTINVS IIV G** (*sic*)

bust with laureate helmet, cuirassed, r.

Rev.: **VICTO[...]THI PRIIIC** (*sic*)

STR

two Victories facing one another, together holding shield on an altar decorated with an X  
RIC VII (Treveri), –; for obv. legend cf. p. 181, no. 208A, AD 318-319, for bust cf. p. 181, no. 209, AD 318-319 and for rev. cf. p. 224, no. 223 (described as irregular coin).

185\*. AE3; 11h; 1,62 g; 18 x 17 mm. MNHAC, inventory no. 68884.

Notes: dark brown patina; worn.

Obv.: **IITSIO-<sup>L</sup>TIII[...]O[...]IIILISII**

crudely made bust with laureate helmet, cuirassed, r.

Rev.: **IIIIIIICHAI[...]•[...]IOISIII[...]**

mintmark illegible

two crudely made Victories facing one another, together holding shield (decorated with two lines that resemble a cross) over a small altar made as a simple plain rectangle.

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## ABBREVIATIONS

*AB* – Analele Banatului, Timișoara.  
*ANSMN* – American Numismatic Society. Museum Notes, New York.  
*BRMH* – Bulletin of the Regional Museum of History – Pernik, Pernik.  
*BSNR* – Buletinul Societății Numismatice Române, București.  
*CN* – Cercetări Numismatice, București.  
*INC* – International Numismatic Council.  
*JFA* – Journal of Field Archaeology, Boston.  
*NN* – Notae Numismaticae, Kraków.  
*NNÅ* – Nordisk Numismatisk Årsskrift, Copenhagen.  
*Peuce* – Peuce. Studii și cercetări de istorie și arheologie, Tulcea.  
*Phoenix* – Phoenix, Toronto.  
*Pontica* – Pontica, Constanța.  
*SCN* – Studii și Cercetări de Numismatică, București.  
*Tekmeria* – Tekmeria, Athens.  
*ZPE* – Zeitschrift für Papyrologie und Epigraphik, Bonn.

## LIST OF ILLUSTRATIONS

**Plate I.** *Presumptive hoard I.*

**Plate II.** *Presumptive hoard II.*

**Plate III.** *Particular coins: new variants (16-26), errors (27-29), imitations (30-31).*



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Plate I. Presumptive hoard I.



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Plate II. Presumptive hoard II.



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Plate III. Particular coins: new variants (16-26), errors (27-29), imitations (30-31).