UDK: 069.51:737.1.933.2(497.11)"12/13"; 902.01(497.11)
ID: 154621196

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## THE 12<sup>TH</sup> AND 13<sup>TH</sup> CENTURY HOARDS OF BYZANTINE COINS FROM THE NATIONAL MUSEUM IN BELGRADE

Summary: During the period between 12<sup>th</sup> and 13<sup>th</sup> century a large number of hoards was stored in the region of Central Balkans – over 30 deposits. Most of these hoards are now kept in the collection of Byzantine coins at the National Museum in Belgrade. Consisting of over 9000 pieces and composed exclusively from billon trachea, the hoards cover a wide chronological span, from the earliest, the second issue of Emperor Alexios I Komnenos (1081-1118), to the latest in the overview, containing two separate sets of coins, Latin imitations and the issues of Andronikos II Palaiologos (1282-1328). Among the finds, a series of coinages stands out, consisting of new types or new variants of known issues, interesting coins restruck over earlier issues and rare specimens with graffiti.

Keywords: Central Balkans, Byzantine empire, billon trachea, hoards.

The reason for the examination and description of 12<sup>th</sup> and 13<sup>th</sup> century hoards was to complete a previously started publication of the collection of Byzantine coins from the National Museum in Belgrade. The remaining parts of Byzantine numismatic collection, which include hoards from earlier periods, as well as a collection of systematically gathered individual finds from the period between 5<sup>th</sup> and 14<sup>th</sup> century, were published as several separate publications.

The deposits of Byzantine coins from the 6<sup>th</sup> century – Klinovac, Suva Reka and Veliko Orašje, were published by D. Gaj-Popović.¹ The collective find of the 7<sup>th</sup> century Byzantine silver coins from Valandovo was analysed by V. Radić.² The joint work of the latter with V. Ivanišević resulted in a publication which presented the hoards from the period between 9<sup>th</sup> and 11<sup>th</sup> century – Ram, Morava and Starčevo, including the deposits from an unknown site which contains coins from the Empire of

<sup>1</sup> Gaj-Popović 1973, 18-37; Gaj-Popović 1984, 18-30.

<sup>2</sup> Radić 1994, 75-84.

Trebizond.<sup>3</sup> Other Byzantine hoards, together with individual coin specimens from the Museum collection<sup>4</sup> were published in a study catalogue by the same two authors: Byzantine Coins from the National Museum in Belgrade. It is important to add that the National Museum in Belgrade holds two numismatic collections, those of Ljubomir Kovačević and Đorđe Vajfert, which were bequeathed to the Belgrade University.<sup>5</sup> These collections include Byzantine coins to be published as a part of each legacy and as separate publications.

The most numerous segment of the Museum collection of Byzantine coins consists of the various numismatic finds from the 12<sup>th</sup> and 13<sup>th</sup> century which, it must be added, were previously examined by D. Gaj-Popović, who gave the first overview. The new study corrected the previous misconceptions with respect to some coin issues, thus providing new and more precise descriptions of the exact composition of certain finds, which were central to the interpretation of circulation of Byzantine coins in the region of Central Balkans.

Today the hoards of Byzantine trachea, buried between 12<sup>th</sup> and 13<sup>th</sup> century (1-24), represent 24 deposits with 9,308 coin specimens in the collection of the National Museum. The deposits consist solely of billon trachea, minted from copper with a small percentage of silver. The last hoards with 49 trachea (25) examined in this paper, taking into consideration its wide chronological span, represents two separate groups of coins, and consequently two separate finds. Bearing in mind that many coin hoards were stored during the 12<sup>th</sup> and 13<sup>th</sup> centuries in the region of Central Balkans, over 30 hoards<sup>6</sup>, the finds from this period, held at the National Museum in Belgrade, are very representative of the circulation of Byzantine coins in the Central Balkans.

Among the hoards the oldest one is the deposit from Pričinovići (1), with 119 trachea, ending with the second issue of coins by Emperor Manuel I Komnenos (1143-1180). The cause for the storage around 1150 may have been struggles between Byzantine Emperor Manuel I and Géza II, the king of Hungary.<sup>7</sup>

The next two hoards – Zlata (2), with 73 trachea, and Požarevac I (3), with 70 coins, were stored during the rule of Isaac II Angelos (1185-1195). The hoard from Podgorac has a similar date of storage.<sup>8</sup>

The hoards Grabovac (4), consisting of 97 trachea, and Gostivar (5), containing only 3 specimens, both end with the issues of Emperor Alexios III (1195-1203), whose rule is associated with the time of the storage. The same assumption applies to the numismatic find from Kovilovo.<sup>9</sup>

<sup>3</sup> Ivanišević, Radić 1997, 131-146.

<sup>4</sup> Radić, Ivanišević 2006.

<sup>5</sup> Radić 2005, 95-105.

<sup>6</sup> Radić, Ivanišević 2006, 34-38.

<sup>7</sup> Bendžarević 2003, 141-143, 151.

<sup>8</sup> Crnobrnja N. 1986, 60-64.

<sup>9</sup> Čarnojević-Mandić 1983, 2.

The beginning of the 13<sup>th</sup> century is associated with the storage of three hoards – Petrovac na Mlavi (6), with 451 trachea, Caričin Grad ? (7), with 5 trachea and Končul (8), with 8 trachea. The last coinage in these finds are issues of the so-called "Bulgarian imitations". Hoards with later date include Kovin (9), consisting of 257 trachea, and Požarevac II (10), with 20 trachea. Chronologically, they end with latest issue of the type A Latin imitations, coined in Constantinople.

Most hoards were deposited during the first decades of the 13<sup>th</sup> century. The final issues present in these hoards are the issues of Latin imitations of various types and the coins of Theodore I Laskaris (1204-1222). This set includes the trachea hoards of Crnovuki (11), 214; Margum (12), 13; Stobi (13), 16; Zablaće (14), 272; Azanja (15), 11; Unknown site I (16), 112; Unknown site II (17), 358; Kraljevo-Raška (18), 2089; Osanica (19), 2040; Šetonje (20), 854; Tabanovac (21), 583; Vranje (22), 30; Dubravica (23), 40 and Skoplje (24), 1619. Many other hoards belong to this storage time frame, such as those found in the Bačka region – Đurđevo, <sup>10</sup> the Srem region – Čortanovci, <sup>11</sup> the Braničevo region – Radinac, Miloševac<sup>12</sup> and Svilajnac, <sup>13</sup> as well as hoards from Eastern Serbia – Brodica, Zagrađe, <sup>14</sup> Bonjince and Popovica? Most of these finds were deposited as a consequence of battles fought between Hungary and Bulgaria from 1205 until 1232 <sup>16</sup>. To these finds we ought to add hoards found along the main communication line towards the southern parts of the Balkan Peninsula, down the Morava river – Dražimirovac, <sup>17</sup> Mirilovac, <sup>18</sup> Mala Sugubina <sup>19</sup> and Dobrič. <sup>20</sup>

As we pointed out earlier, the last hoard from Oktisi (25) near Ohrid consists of two different coin groups, one of which ends with Latin imitations, and the other with the issues by Emperor Andronikos II Palaiologos (1282-1328).

Using the overview of trachea coin hoards held at the National Museum in Belgrade a series of coinages was identified which represents new types of coins or new variants of already known issues, as well as coin restruck over earlier coinages.

The most significant novelty are the specimens from coinages by Isaac II, Alexios III, "Bulgarian imitations" and Theodore I Laskaris.

Among the trachea coined by Isaac II a new variation of his main issue can be singled out. The obverse includes an inscription and a figure:  $\overrightarrow{MP} - \overrightarrow{\Theta}V$  Theotokos with a nimb is sitting on a throne with a high head rest, at the front, wearing a tunic

<sup>10</sup> Nedvidek 1993, 87-94.

<sup>11</sup> Nedvidek 2002, 231-242.

<sup>12</sup> Čarnojević-Mandić 1983, 4-9.

<sup>13</sup> The Heritage Museum, Jagodina.

<sup>14</sup> Crnobrnja N. 1993, 161-163.

<sup>15</sup> Čarnojević-Mandić 1983, 1 i 8.

<sup>16</sup> Dinić 1958, 1-36.

<sup>17</sup> The Heritage Museum, Jagodina.

<sup>18</sup> Krstić 1998, 117-125.

<sup>19</sup> Rašković 1998, 83-84.

<sup>20</sup> National Museum in Leskovac; Čarnojević-Mandić 1983, 1.

and a maforion; she is holding a medallion with an image of Christ on her chest. The reverse side consists of a legend and a figure:  $|CA/(...)-\Delta \in C/(...)|$  Isaac II is standing at the front, wearing a crown and a loros; in his right hand he is holding a sceptre with a double cross, and in his left an anexinakia. Above him, *manus Dei*. On his collar ···; on his waist  $\boxdot$ . The specimen from the National Museum (Crnovuki hoard, O. inv. 1259/23, weight 4,27g; Figure 1) differs from the usual issues by this ruler in the depiction of the sceptre with a double cross.

New variants recorded in the coinage of Alexios III include a combination of the obverse side with a type A(ii) legend and a type A(i) reverse side. Two specimens from the Museum collection (Dubravica hoard, O. inv. 970, 975/28 and 29, weight 4,01 and 3,44g; Figures 2 and 3) have the obverse side with the inscription and figure:  $+\overline{K} \in R - H\Theta \in \overline{IC} - \overline{XC}$  Bust of Christ with a nimb at the front; wearing a tunic and a himation; in his left hand he is holding a scroll, and on the reverse side:  $\land \land \in \exists I \cup \Delta \in C \cap \neg C - K \cup N \subset \land$  Alexios III, on the left, and St. Constantine with a nimb, on the right, are standing at the front, they are wearing a crown and a loros and holding a sceptre with a labarum, the emperor with his right hand, and the saint with his left. On the

A similar combination was identified in the issue of trachea by the same ruler. The specimen from the collection of the National Museum (Tabanovac hoard, O. inv. 879/17, weight 2,46 g; Figure 4) has on the obverse side the inscription:  $+\overline{K}\in R-H\ominus\in I$   $\overline{IC}-\overline{XC}$  Bust of Christ with a nimb at the front; wearing a tunic and a himation; in his left hand he is holding a scroll; on the reverse side,  $\land \land \in \exists I \cup \Delta \in C\Pi-O-K \cup NZ \land A$  Alexios III, on the left, and St. Constantine with a nimb, on the right, standing at the front; wearing a crown and a loros; and holding a sceptre with a labarum, the emperor with his right hand, and the saint with his left. On the waist ::

In both cases we find a reverse legend typical for the first issue by Alexios III – type A(i) with the naming of St. Constantine, as opposed to the dynastical Komnenos. The existence of several specimens within the collection of the National Museum points to distinct issues, most likely associated with different *officinae*. Similar combinations can be seen on coin specimens from the Osanica hoard, but these are related to the issues of the so-called "Bulgarian imitations", type C.

New variants also appear as type A "Bulgarian imitations" (Kraljevo-Raška hoard, O. inv. 1264/688, weight 2,38 g; Figure 5). On the obverse there is the inscription and legend  $\overline{\text{IC}}-\overline{\text{XC}}$  Christ with a nimb is sitting on a throne, at the front; he is wearing a tunic and a himation; in his left hand he is holding a Gospel. In the field -\*, and on the reverse [...] Manuel I Komnenos, on the left and Theotokos with a crowning nimb, on the right, are standing in front; the emperor is carrying a crown and a loros, while Theotokos is carrying a tunic and a maforion; the emperor is holding in his right hand a sceptre with a labarum, and in his left hand a globe with a cross. The

<sup>21</sup> Berclay 1991, 217-222.

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analysed specimen is impoetant because of a mark on the obverse side indicating the issue, a special asterisk \*\*, which has never before been seen on coins from this issue.

The overview of new trachea variants identified in hoards belonging to the collection of the National Museum must include a variant found in the issue by Theodore I Laskaris (Skoplje hoard, O. inv. 869/70, weight 3,71g; Figure 6). The obverse contains the following inscription and figure:  $\overrightarrow{\text{MP}} - \overrightarrow{\Theta} \lor$  Theotokos with a nimb is sitting on a throne with a low back rest, at the front; she is wearing a tunic and a maforion; she is holding a medallion with the image of Christ on her chest, and the reverse side shows: [...] Theodore I, on the left, and St. Theodore with a nimb, on the right, are standing at the front; the emperor is wearing a crown and a loros, while the saint is wearing a military tunic; both the emperor (in his right hand) and the saint (in his left hand) are holding a patriarchal cross on a long stick. In his other hand, the emperor is holding a labarum, while the saint is holding a spear. The waist of the emperor shows  $\overrightarrow{\mathbb{B}}$ , and his collar  $\overrightarrow{\mathbb{B}}$ . This last motif has never before been seen on coins from this issue. The analysed specimen was strucked twice.

A series of restruck over earlier issues was identified in the material from the trachea hoards at the National Museum in Belgrade. This type of material is important, because it might help determine the sequence of coin issues.<sup>22</sup>

The most interesting specimens in the material are certainly restruck of "Bulgarian imitations" type C over Seljuq mangura. The Museum collection has three of these coins (Kraljevo-Raška hoard, O. inv. 1264/1103a, weight 2,96g; Šetonje hoard, O. inv. 1261/688, weight 2,56g; Tabanovac hoard, O. inv. 879/464, weight 2,85g; Figure 7-9). Restruck of coins identified as "Bulgarian imitations" over the Seljuq issues might support the assumption that the coins were minted in Asia Minor, where the Seljuq coins were normally minted and circulated. At the same time, this finding does not supports the view, expressed by M. Hendy,<sup>23</sup>, among others, that these coins are "Bulgarian imitations," but in fact Latin imitations, or more precisely, the first issues of Latin imitations.<sup>24</sup>

In the trachea hoards from the 12<sup>th</sup> and 13<sup>th</sup> century period from the collection at the National Museum, the biggest number of restruck coins can be found within the group of Latin imitations. One of the examples is a Latin imitation from the Thessalonica mint, type B minted over the previous issue from the same mint, type A (Šetonje hoard, O. inv. 1261/770 and 771, weight 2,27 and 1,70g.; Figure 10-11).

Within the same series, there is a restruck of a Latin imitation, from the Constantinople mint, a small type E module minted over a previously unknown issue (Zablaće hoard, O. inv. 466/269, weight 1,81g; Figure 12). Together with this coin,

<sup>22</sup> Thompson 1954.

<sup>23</sup> Hendy 1969.

<sup>24</sup> Touratsoglou, 1973, 131-166.

there is a specimen of a Latin imitation from the same mint, a small type F module (Skoplje hoard, O. inv. 869/1528, weight 0,77g; Figure 13).

To the group of 12<sup>th</sup> and 13<sup>th</sup> century trachea, analysed as restruck coins over earlier issues, a specimen of a Latin imitation should be added, from the Constantinople mint, a small type G module, minted over a type C "Bulgarian imitation" (Kraljevo-Raška hoard, O. inv. 1264/2086, weight 2,12 g; Figure 14).

During the examination of museum trachea hoards, numerous coin clipping, as well as cases of flattening, were noted and analysed, as these issues had a concave shape. Examples of clipping of Byzantine coins were noted in the period from Manuel I until Alexios III. The only exceptions are one specimen of "Bulgarian imitations" and two specimens of Latin imitations (Margum hoard, O. inv. 1255/18, weight 0,84 g; Figure 15). Numerically speaking, 2 to 3 % of all coins by Manuel I, Isaac II and Alexios III were clipped, except for the issues of Andronikos, where we noted 9,6 % of cut coins. On the other hand, the presence of clipped coins in "Bulgarian" and Latin imitations is minimal, while the number of subsequently flattened coin flans is even smaller.

In the analysed numismatic material from the National Museum, the marking of coins with graffiti was also observed, which is a rare and significant occurrence on trachea coins. So far, only one such example was discovered, an issue B "Bulgarian imitation" (Unknown site II hoard, O. inv. 1263/216, weight 2,71 g; Figure 16).

The trachea hoards held at the National Museum in Belgrade were classified according to the main coin issues. The present level of study, given in this publication, aims to give a precise insight into the hoard content. Bearing in the mind their number and importance for the numismatic studies the 12<sup>th</sup> and 13<sup>th</sup> century hoards will remain a subject for future research and analysis.

#### HOARD CATALOGUE

#### 1. Pričinović

The hoard was stored in an earthen vessel, which was ploughed to the surface by a tractor in 1959, on the "Mlakva" site in Mačvanski Pričinović. The coins were purchased by the National museum on two occasions, by the same seller, in 1959: first 40 and later 79 coins were obtained. The hoard was scattered after the discovery of the vessel, so it is uncertain whether the hoard was sold to the Museum in its entirety (General inventory 436 and 482).<sup>25</sup> D. Gaj-Popović states that the hoard consisted of 115 items (Gaj-Popović 1980, 870). The find was published in detail by T. Bendžarević (Bendžarević 2003, 141-143, 162-164).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Alexios I Komnenos	BAT	Con	III coinage	DOC 26	1	4,40g
John II Komnenos	BAT	Con	II coinage var. A	DOC 10a	30	3,35g
	BAT	Con	II coinage var. B	DOC 10b	37	3,44g
	BAT	Con	II coinage var. A-B	DOC 10a-b	1	2,95g
Manuel I Komnenos	BAT	Con	I coinage var. A	DOC 10a	27	3,66g
	BAT	Con	I coinage var. B	DOC 10b	9	3,57g
	BAT	Con	II coinage var. A	DOC 11a	6	4,00g
	BAT	Con	II coinage var. B	DOC 11b	7	3,91g
	BAT	Con	II coinage var. A-B	DOC 11a-b	1	4,34g
					119	

<sup>25</sup> Report No. 510/1 from 9.4.1959; Report No. 1369/1 from 6.10.1959.

### 2. Zlata

The hoard was purchased in 1954. There are no records of the find (General inventory 81). According to D. Gaj-Popović, the hoard contained 73 coins (Gaj-Popović 1980, 872). The hoard was published by T. Bendžarević (Bendžarević 2003, 143-145, 164-167).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	III coinage I phase var. A	DOC 12a	2	4,09g
	BAT	Con	III coinage I phase var. B	DOC 12b	3	4,12g
	BAT	Con	III coinage I phase var. B-C	DOC 12b-c	1	2,92g
	BAT	Con	III coinage II phase var. D	DOC 12g	3	4,09g
	BAT	Con	III coinage II phase? var. D	DOC 12g?	1	3,76g
	BAT	Con	III coinage I-II phase var. A	DOC 12a, d	1	4,26g
	BAT	Con	IV coinage var. A(a)	DOC 13a	3	3,03g
	BAT	Con	IV coinage var. A(b)	DOC 13b	1	4,30g
	BAT	Con	IV coinage var. A(c)	DOC 13c	6	3,88g
	BAT	Con	IV coinage var. A(a-c)	DOC 13a-c	1	3,82g
	BAT	Con	IV coinage var. B(a)	DOC 13d	9	4,07g
	BAT	Con	IV coinage var. B(a-b)	DOC 13d-e	1	4,68g
	BAT	Con	IV coinage var. B, D	DOC 13d- e, i-l	2	4,16g
	BAT	Con	IV coinage var. C(a)	DOC 13f	6	4,32g
	BAT	Con	IV coinage var. C(b)	DOC 13g	3	4,26g
	BAT	Con	IV coinage var. C(a-c)	DOC 13f-h	1	4,45g
	BAT	Con	IV coinage var. D(a)	DOC 13i	12	4,06g
	BAT	Con	IV coinage var. D(b)	DOC 13j	2	4,46g
	BAT	Con	IV coinage var. D(c)	DOC 13k	2	4,76g
	BAT	Con	IV coinage var. new	DOC 13 var.	1	4,98g
Andronikos I Komnenos	BAT	Con	Var. A	DOC 3a	3	4,02g
	BAT	Con	Var. B	DOC 3b	2	4,49g
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	3	4,08g
	BAT	Con	Var. A(b) var.	DOC 3b var.	2	4,00g
	BAT	Con	Var. C(b)	DOC 3f	1	2,76g
	BAT	Con	Var. C(b) var.	DOC 3f var.	1	5,31g
					73	

<sup>26</sup> Report No. 1614 from 18.11.1954.

#### 3. Požarevac I

The hoard was a part of study material. There are no records of the find, date, and means of acquisition (General inventory 1260). D. Gaj-Popović states that the hoard contains 70 coin specimens (Gaj-Popović 1980, 870).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	III coinage I phase var. A	DOC 12a	3	2,82g
	BAT	Con	III coinage I phase var. B	DOC 12b	1	3,64g
	BAT	Con	III coinage II phase var. C	DOC 12f	1	4,90g
	BAT	Con	III coinage II phase var. D	DOC 12g	1	4,74g
	BAT	Con	IV coinage var. A(c)	DOC 13c	2	2,32g
	BAT	Con	IV coinage var. B(a)	DOC 13d	4	3,24g
	BAT	Con	IV coinage var. C(a)	DOC 13f	7	3,32g
	BAT	Con	IV coinage var. C(b)	DOC 13g	2	3,52g
	BAT	Con	IV coinage var. D(a)	DOC 13i	2	3,91g
	BAT	Con	IV coinage var. D(b)	DOC 13j	1	4,22g
	BAT	Con	IV coinage var. D(c)	DOC 13k	1	3,74g
	BAT	Con	IV coinage var. A-D	DOC 13	1	4,30g
Andronikos I Komnenos	BAT	Con	Var. B	DOC 3b	2	3,00g
Isaac II Angelos	BAT	Con	Var. A(a)	DOC 3a	2	3,38g
	BAT	Con	Var. A(b)	DOC 3b	2	3,48g
	BAT	Con	Var. B(a)	DOC 3c	1	2,61g
	BAT	Con	Var. B(b)	DOC 3d	16	3,36g
	BAT	Con	Var. C(a)	DOC 3e	1	2,26g
	BAT	Con	Var. C(b)	DOC 3f	8	3,79g
	BAT	Con	Var. D(a)	DOC 3g	2	3,57g
	BAT	Con	Var. D(b)	DOC 3h	5	4,19g
	BAT	Con	Var. additional	DOC 3i	1	3,01g
	BAT	Con	Var. A-D	DOC 3	4	3,49g
		1	,		70	

### 4. Grabovac

The hoard was a part of study material. There are no records of the find, date, and means of acquisition (General inventory 1252). D. Gaj-Popović states that the hoard consisted of 97 coins (Gaj-Popović 1980, 867-868). The hoard was described in detail by T. Bendžarević (Bendžarević 2003, 146-147, 168-171).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	II coinage var. A	DOC 11a	1	4,22g
	BAT	Con	III coinage I phase var. A	DOC 12a	5	3,46g
	BAT	Con	III coinage I phase var. B	DOC 12b	11	3,25g
	BAT	Con	III coinage I phase var. B?	DOC 12b?	1	3,62g
	BAT	Con	III coinage II phase var. D	DOC 12g	1	3,04g
	BAT	Con	III coinage I-II phase var. C	DOC 12c, f	1	4,29g
	BAT	Con	III coinage I-II phase	DOC 12	1	3,01g
	BAT	Con	IV coinage var. A(a)	DOC 13a	1	4,85g
	BAT	Con	IV coinage var. A(b)	DOC 13b	3	3,12g
	BAT	Con	IV coinage var. A(c)	DOC 13c	6	3,68g
	BAT	Con	IV coinage var. B(a)	DOC 13d	7	3,67g
	BAT	Con	IV coinage var. B, D	DOC 13d-e, i-k	1	3,37g
	BAT	Con	IV coinage var. C(a)	DOC 13f	3	3,85g
	BAT	Con	IV coinage var. C(b)	DOC 13g	1	4,29g
	BAT	Con	IV coinage var. D(a)	DOC 13i	1	3,09g
	BAT	Con	IV coinage var. D(b)	DOC 13j	1	2,82g
Andronikos I Komnenos	BAT	Con	Var. B	DOC 3b	3	3,04g
Isaac II Angelos	BAT	Con	Var. A(a)	DOC 3a	5	3,38g
	BAT	Con	Var. A(b)	DOC 3b	13	3,29g
	BAT	Con	Var. A(a-b)	DOC 3a-b	1	3,70g
	BAT	Con	Var. B(b)	DOC 3d	7	3,20g
	BAT	Con	Var. A-B	DOC 3a-d	4	3,75g
	BAT	Con	Var. C(b)	DOC 3f	4	3,52g
	BAT	Con	Var. D(a)	DOC 3g	4	2,93g
Alexios III Angelos	BAT	Con	Var. A(i)	DOC 3a	1	2,80g
	BAT	Con	Var. A(ii)	DOC 3b	1	3,27g
	BAT	Con	Var. A(ii)?	DOC 3b?	2	3,39g
	BAT	Con	Var. A(ii)	DOC 3c	1	3,39g

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•	BAT	Con	Var. B(b)	DOC 3e	2	3,21g
	BAT	Con	Var. B(b)?	DOC 3e?	1	2,95g
	BAT	Con	Var. D(b)?	DOC 3i?	1	2,13g
	BAT	Con	Var. A-D	DOC 3	2	3,06g
					97	

#### 5. Gostivar

The coins were purchased in 1966. There are no records of the find (General inventory 827). <sup>27</sup>

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	1	3,57g
	BAT	Con	Var. C(a)	DOC 3e	1	3,19g
Alexios III Angelos	BAT	Con	Var. A(i)	DOC 3a	1	3,25g
			,		3	

#### 6. Petrovac na Mlavi

The hoard was in study material. There are no records of the find, date, and means of acquisition (General inventory 1253). D. Gaj-Popović states that there are 404 coin specimens and a number of fragmented items (Gaj-Popović 1980, 869-870). The hoard was published by T. Bendžarević (Bendžarević 2003, 148-151, 172-178).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	II coinage (av.), IV coinage var D(b) (rv.)	DOC 11 (av.), 13j (rv.)	1	1,89g
	BAT	Con	III coinage I phase var. B	DOC 12b	4	3,82g
	BAT	Con	III coinage II phase var. C	DOC 12f	1	3,17g
	BAT	Con	III coinage I-II phase var. B	DOC 12b, e	1	2,72g
	BAT	Con	IV coinage var. A(a)	DOC 13a	9	2,48g
	BAT	Con	IV coinage var. A(b)	DOC 13b	25	3,08g
	BAT	Con	IV coinage var. A(a-b)	DOC 13a-b	2	2,05g
	BAT	Con	IV coinage var. A(c)	DOC 13c	33	3,10g
	BAT	Con	IV coinage var. A(c) var.	DOC 13c var.	3	3,26g
	BAT	Con	IV coinage var. A(a-c)	DOC 13a-c	1	4,62g

<sup>27</sup> Report No. 421/2 from 21.4.1966.

#### 9. Kovin

The hoard was found in an earthen vessel dug out in December 1957, in the back yard of a family house in Kovin. Except for a few coins, the seller's account suggests that the entire hoard was delivered to the Museum for purchase in 1958 (General inventory 341).<sup>29</sup> D. Gaj-Popović states that the hoard consists of 267 coins (Gaj-Popović 1980, 868). We ought to add that the identification of type B and C "Bulgarian imitations" from this hoard is not certain, as these specimens are similar to official issues by Emperors Isaac II and Alexios III.

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
John II Komnenos	BAT	Con	II coinage var. B	DOC 10b	1	4,08g
Manuel I Komnenos	BAT	Con	II coinage var. B	DOC 11b	2	3,39g
	BAT	Con	III coinage I phase var. A	DOC 12a	3	3,40g
	BAT	Con	III coinage I phase var. B	DOC 12b	1	1,94g
	BAT	Con	III coinage I phase var. A-C	DOC 12a-c	1	3,60g
	BAT	Con	III coinage II phase var. C	DOC 12f	1	2,61g
	BAT	Con	III coinage II phase var. A-D	DOC 12d-g	1	5,28g
	BAT	Con	IV coinage var. A(a)	DOC 13a	1	2,61g
	BAT	Con	IV coinage var. A(b)	DOC 13b	1	3,13g
	BAT	Con	IV coinage var. B(a)	DOC 13d	1	3,69g
	BAT	Con	IV coinage var. C(a)	DOC 13f	1	3,31g
	BAT	Con	IV coinage var. D(a)	DOC 13i	1	3,45g
	BAT	Con	IV coinage var. D(c)	DOC 13k	2	3,36g
Andronikos I Komnenos	BAT	Con	Var. A	DOC 3a	1	3,77g
	BAT	Con	Var. B	DOC 3b	2	3,08g
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	12	3,59g
	BAT	Con	Var. B(a)	DOC 3c	1	2,98g
	BAT	Con	Var. B(b)	DOC 3d	36	2,97g
	BAT	Con	Var. C(a)	DOC 3e	4	2,92g
	BAT	Con	Var. C(b)	DOC 3f	12	3,42g
	BAT	Con	Var. D(a)	DOC 3g	11	2,99g
	BAT	Con	Var. D(a) var.	DOC 3g var.	2	2,63g
	BAT	Con	Var. D(b)	DOC 3h	4	3,16g

<sup>29</sup> Report No. 868/1 from 23. 5. 1958.

## The $12^{\text{th}}$ and $13^{\text{th}}$ century hoards of Byzantine coins from the National Museum in Belgrade

	BAT	Con	Var. additional	DOC 3i	3	2,42g
	BAT	Con	Var. A-D	DOC 3	13	3,03g
Alexios III Angelos	BAT	Con	Var. A(i)	DOC 3a	2	3,36g
	BAT	Con	Var. A(ii)	DOC 3b	16	3,08g
	BAT	Con	Var. B(a)	DOC 3d	1	3,17g
	BAT	Con	Var. B(b)	DOC 3e	10	2,96g
	BAT	Con	Var. B(b) or anomalous	DOC 3e, j	3	3,50g
	BAT	Con	Var. C(a)	DOC 3f	4	3,13g
	BAT	Con	Var. C(b)	DOC 3g	9	3,14g
	BAT	Con	Var. D(a)	DOC 3h	5	2,64g
	BAT	Con	Var. D(b)	DOC 3i	12	2,95g
	BAT	Con	Var. anomalous	DOC 3j	12	3,03g
	BAT	Con	Var. A-D	DOC 3	13	3,21g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	33	3,07g
Bulgarian imitation?	BAT	Unk.	Туре В	DOC 2	6	3,05g
	BAT	Unk.	Туре С	DOC 3	11	2,81g
Latin imitation	BAT	Con	Type A large module	DOC 1	2	3,19g
					257	

#### 10. Požarevac II

The hoard was a part of study material. There are no records of the find, date, and means of acquisition (General inventory 1260). According to D. Gaj-Popović, the hoard consisted of 20 coins (Gaj-Popović 1980, 870).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	I coinage var. B	DOC 10b	1	4,32g
	BAT	Con	II coinage var. A	DOC 11a	1	3,07g
	BAT	Con	III coinage I phase var. A	DOC 12a	1	3,10g
	BAT	Con	III coinage I phase var. B	DOC 12b	1	5,21g
	BAT	Con	IV coinage var. A(a)	DOC 13a	1	3,25g
	BAT	Con	IV coinage var. A(c)	DOC 13c	2	3,98g
	BAT	Con	IV coinage var. B(a)?	DOC 13d?	1	4,50g
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	1	3,12g
Alexios III Angelos	BAT	Con	Var. A(ii)	DOC 3b	3	3,56g
	BAT	Con	Var. C(a)	DOC 3f	1	3,20g
	BAT	Con	Var. D(b)	DOC 3i	1	2,82g

>		BAT	Unk.	Type C	DOC 3	1	2,17g
	Latin imitation	BAT	Con	Type D large module	DOC 4	1	1,80g
		BAT	Unk.	Type A small module	DOC 30	1	1,55g
		BAT	Unk.	Type B small module	DOC 31	1	1,44g
						16	

#### 14. Zablaće

The coins were purchased in 1959. The only record of the find is a note by the then curator of the collection, D. Gaj-Popović, regarding the site where it was found, Zablaće near Čačak (General inventory 466).<sup>30</sup> The same author states that the hoard consisted of 268 coins (Gaj-Popović 1980, 872).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	IV coinage var. A(b)	DOC 13b	1	2,56g
	BAT	Con	IV coinage var. B(a)	DOC 13d	1	5,63g
	BAT	Con	IV coinage var. C(a)	DOC 13f	1	4,26g
Andronikos I Komnenos	BAT	Con	Var. B	DOC 3b	1	3,33g
Isaac II Angelos	BAT	Con	Var. B(b)	DOC 3d	3	2,82g
	BAT	Con	Var. C(a)	DOC 3e	1	2,28g
	BAT	Con	Var. D(a)	DOC 3g	3	2,79g
	BAT	Con	Var. D(b)	DOC 3h	1	2,51g
	BAT	Con	Var. A-D	DOC 3	2	2,98g
Alexios III Angelos	BAT	Con	Var. A(ii)	DOC 3b	4	2,52g
	BAT	Con	Var. B(b)	DOC 3e	2	2,77g
	BAT	Con	Var. A-D	DOC 3	3	2,79g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	75	2,65g
	BAT	Unk.	Туре В	DOC 2	46	2,80g
	BAT	Unk.	Туре С	DOC 3	76	2,89g
Latin imitation	BAT	Con	Type A large module	DOC 1	7	2,59g
	BAT	Tes	Type A	DOC 24	3	2,67g
	BAT	Unk.	Type A small module	DOC 30	33	1,82g
	BAT	Unk.	Type D small module	DOC 33	2	2,38g
	BAT	Unk.	Type E small module	DOC 34	2	1,65g

<sup>30</sup> Report No. 981/1 from 1. 7. 1959.

## The $12^{\text{th}}$ and $13^{\text{th}}$ century hoards of Byzantine coins from the National Museum in Belgrade

	BAT	Unk.	Type G small module	DOC 36	1	2,25g
Theodore I Laskaris	BAT	Nic	Type A (var. a-c)	DOC 5	1	1,89g
	BAT	Nic	Туре В	DOC 6	1	2,91g
Unidentified coinage	BAT	Unk.	Undetermined	DOC -	2	1,80g
					272	

### 15. Azanja

According to D. Gaj-Popović, the Azanja hoard apparently consisted of 782 coin specimens, but the author only published 4 of them (Gaj-Popović 1980, 867). Today there are 11 of these coins in the collection (General inventory 1256).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Alexios I Komnenos	BAT	Con	IV coinage var. B(a)	DOC 13d	1	4,66g
	BAT	Con	IV coinage var. C(b)	DOC 13g	1	4,52g
	BAT	Con	IV coinage var. D(a)	DOC 13i	2	3,75g
Andronikos I Komnenos	BAT	Con	Var. A	DOC 3a	1	2,33g
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	2	4,32g
Alexios III Angelos	BAT	Con	Var. A(i)	DOC 3a	1	2,95g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	1	2,69g
Latin imitation	BAT	Unk.	Type A small module	DOC 30	1	1,26g
	BAT	Unk.	Type E small module	DOC 34	1	2,14g
					11	

#### 16. Unknown site I

The hoard was in study material. There are no records of the find, date, and means of acquisition (General inventory 1262).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Alexios I Komnenos	T	Tes	IV coinage	DOC 40a	1	1,45g
John II Komnenos	BAT	Con	II coinage var. B	DOC 10b	1	4,50g
Manuel I Komnenos	BAT	Con	I coinage var. B	DOC 10b	1	3,90g
	BAT	Con	II coinage var. B	DOC 11b	1	4,62g
	BAT	Con	IV coinage var. A(a)	DOC 13a	1	5,45g
BAT BAT	Con	IV coinage var. A(c)	DOC 13c	3	3,05g	
	BAT	Con	IV coinage var. C(a-b)	DOC 13f-g	1	4,03g

	BAT	Con	IV coinage var. D(a)	DOC 13i	1	4,10g
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	2	4,25g
	BAT	Con	Var. B(b)	DOC 3d	7	2,98g
	BAT	Con	Var. A(b), B(b)	DOC 3b, d	1	3,50g
	BAT	Con	Var. C(b)	DOC 3f	5	3,658
	BAT	Con	Var. D(a)	DOC 3g	1	3,338
	BAT	Con	Var. additional	DOC 3i	1	3,348
Alexios III Angelos	BAT	Con	Var. C(b)	DOC 3g	1	2,988
	BAT	Con	Var. anomalous	DOC 3j	1	2,90
	BAT	Con	Var. A-D	DOC 3	1	2,75
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	5	2,76
	BAT	Unk.	Туре В	DOC 2	25	2,678
	BAT	Unk.	Type C	DOC 3	16	2,80
Latin imitation	BAT	Con	Type A large module	DOC 1	4	2,328
	BAT	Tes	Type A	DOC 24	1	3,478
	BAT	Tes	Туре В	DOC 25	1	1,658
	BAT	Unk.	Type A small module	DOC 30	22	1,668
	BAT	Unk.	Type E small module	DOC 34	2	1,538
	BAT	Unk.	Type G small module	DOC 36	1	1,228
Unidentified coinage	BAT	Unk.	Undetermined	DOC -	5	1,658
					112	

#### 17. Unknown site II

The hoard was in study material. There are no records of the find, date, and means of acquisition (General inventory 1263). The find includes numerous coins with subsequent interventions, such as drilling, flattening or adding metal rings. These specimens were probably later added to the find.

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Tiberios I Constantine or Maurice	20n	Tes?	Undetermined	DOC -	1	5,19g
Alexios I Komnenos	BAT	Con	II coinage	DOC 25	1	3,16g
John II Komnenos	BAT	Con	II coinage var. A	DOC 10a	3	3,72g
	BAT	Con	II coinage var. B	DOC 10b	3	3,39g
	НТ	Tes	Type A	DOC 16	1	1,54g
Manuel I Komnenos	BAT	Con	I coinage var. A	DOC 10a	2	3,05g

# The $12^{\mbox{\tiny TH}}$ and $13^{\mbox{\tiny TH}}$ century hoards of Byzantine coins from the National Museum in Belgrade

	BAT	Con	II coinage var. A	DOC 11a	1	4,82g
	BAT	Con	II coinage var. B	DOC 11a	1	2,86g
	BAT	Con	III coinage I phase var. A	DOC 110	2	3,36g
	BAT	Con	III coinage I phase var. B	DOC 12b	5	3,87g
	BAT	Con	III coinage II phase var. C	DOC 126	1	4,48g
	BAT		III coinage II phase var. D		1	
		Con		DOC 12g	1	3,87g
	BAT	Con	IV coinage var. A(a)			1,84g
	BAT	Con	IV coinage var. A(c)	DOC 13d	1 7	3,18g
	100000000000000000000000000000000000000	Con	IV coinage var. B(a)	DOC 13d	7	4,36g
	BAT	Con	IV coinage var. C(a)	DOC 13f	3	3,32g
	BAT	Con	IV coinage var. D(a)	DOC 13i	2	3,98g
	BAT	Con	IV coinage var. D(b)	DOC 13j	4	4,04g
	BAT	Con	IV coinage var. D(d)	DOC 131	1	4,40g
	BAT	Con	IV coinage var. A-D	DOC 13	4	3,01g
Andronikos I Komnenos	BAT	Con	Var. B	DOC 3b	1	1,66g
Isaac II Angelos	BAT	Con	Var. A(a)	DOC 3a	1	4,668
	BAT	Con	Var. A(b)	DOC 3b	5	3,048
	BAT	Con	Var. B(b)	DOC 3d	13	2,818
	BAT	Con	Var. C(b)	DOC 3f	4	3,29g
	BAT	Con	Var. D(a)	DOC 3g	3	3,16g
	BAT	Con	Var. D(b)	DOC 3h	1	3,328
	BAT	Con	Var. A-D	DOC 3	8	2,93g
Alexios III Angelos	BAT	Con	Var. A(ii)	DOC 3b-c	2	2,998
	BAT	Con	Var. B(b)	DOC 3e	1	2,69g
	BAT	Con	Var. D(a)	DOC 3h	2	3,06g
	BAT	Con	Var. anomalous	DOC 3j	2	1,83g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	36	2,51g
	BAT	Unk.	Туре В	DOC 2	140	2,65g
	BAT	Unk.	Туре С	DOC 3	52	2,61g
Latin imitation	BAT	Con	Type A large module	DOC 1	10	1,83g
	BAT	Tes	Туре В	DOC 25	2	2,169
	BAT	Unk.	Type A small module	DOC 30	21	1,43g
	BAT	Unk.	Type D small module	DOC 33	2	1,04g
	BAT	Unk.	Type G small module	DOC 36	1	2,43g
Theodore I Laskaris	BAT	Nic	Type A (var. b)	DOC 5b	1	3,66g
Unidentified coinage	BAT	Unk.	Undetermined	DOC -	5	1,68g
- macinimed confage	17111	OHIC.	- Martellimiea	1200	358	1,008

### 18. Kraljevo-Raška

The hoard was in study material. There are no records of the find, date, and means of acquisition (General inventory 1264). D. Gaj-Popović states that the hoard contained 2077 coin specimens (Gaj-Popović, 864, 868-869).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	III coinage I phase var. C	DOC 12c	1	2,80g
	BAT	Con	IV coinage var. A(c)	DOC 13c	1	3,31g
	BAT	Con	IV coinage var. B(a)	DOC 13d	5	3,19g
	BAT	Con	IV coinage var. C(a)	DOC 13f	4	2,79g
	BAT	Con	IV coinage var. D(b)	DOC 13j	1	1,88g
Andronikos I Komnenos	BAT	Con	Var. A	DOC 3a	1	3,05g
	BAT	Con	Var. B	DOC 3b	2	2,15g
Isaac II Angelos	BAT	Con	Var. A(a)	DOC 3a	1	3,98g
	BAT	Con	Var. A(b)	DOC 3b	9	2,82g
	BAT	Con	Var. B(b)	DOC 3d	26	2,72g
	BAT	Con	Var. C(a)	DOC 3e	8	2,70g
	BAT	Con	Var. C(b)	DOC 3f	4	2,72g
	BAT	Con	Var. D(a)	DOC 3g	10	2,88g
	BAT	Con	Var. D(b)	DOC 3h	4	2,58g
	BAT	Con	Var. D(b) var.	DOC 3h var.	2	1,97g
	BAT	Con	Var. additional	DOC 3i	2	2,28g
	BAT	Con	Var. A-D	DOC 3	23	2,58g
Alexios III Angelos	BAT	Con	Var. A(ii)	DOC 3b-c	13	2,63g
	BAT	Con	Var. A(i-ii)	DOC 3a-c	1	2,38g
	BAT	Con	Var. B(a)	DOC 3d	4	2,32g
	BAT	Con	Var. B(b)	DOC 3e	6	2,62g
	BAT	Con	Var. C(a)	DOC 3f	10	2,99g
	BAT	Con	Var. C(b)	DOC 3g	2	2,79g
	BAT	Con	Var. D(a)	DOC 3h	4	2,73g
	BAT	Con	Var. D(b)	DOC 3i	14	2,95g
	BAT	Con	Var. A-D	DOC 3	14	2,65g
	BAT	Con	Var. anomalous	DOC 3j	5	2,76g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	506	2,59g
	BAT	Unk.	Туре В	DOC 2	353	2,60g
	BAT	Unk.	Type C	DOC 3	570	2,74g

## The $12^{\text{th}}$ and $13^{\text{th}}$ century hoards of Byzantine coins from the National Museum in Belgrade

	BAT	Unk.	Type C?	DOC 3?	18	3,06g
Latin imitation	BAT	Con	Type A large module	DOC 1	147	2,14g
	BAT	Tes	Type A	DOC 24	5	2,31g
	BAT	Tes	Туре В	DOC 25	6	2,32g
	BAT	Unk.	Type A small module	DOC 30	261	1,63g
	BAT	Unk.	Type D small module	DOC 33	5	2,05g
	BAT	Unk.	Type E small module	DOC 34	6	1,77g
	BAT	Unk.	Type G small module	DOC 36	10	2,02g
	BAT	Unk.	Type Undetermined	DOC -	1	1,45g
Theodore I Laskaris	BAT	Nic	Type A (var. a)	DOC 5a	4	3,54g
	BAT	Nic	Type A (var. b)	DOC 5b	13	3,19g
	BAT	Nic	Type A (var. c)	DOC 5c	2	2,68g
	BAT	Nic	Type A (var. a-c)	DOC 5a-c	4	2,79g
Unidentified coinage	BAT	Unk.	Undetermined	DOC -	1	1,80g
					2089	

#### 19. Osanica

The hoard was found under a rock near the bridge on the bank of the Osanica river, in the village of the same name near Bor. The coins must have been wrapped in a fabric which later rotted. The specimens were obtained by the National Museum on two occasions in 1953: the first part consisted of 647 items, which were purchased; the second part, consisting of 23 coins, was delivered by the Cultural Heritage Institute of the People's Republic of Serbia (General inventory 32, 37). The hoards were referenced several times in publications (Marić 1956, 179- 181; Metcalf 1965, 115; Hendy 1969, 374, 403; Gaj-Popović 1980, 869: 2039 items). A part of this hoard, consisting of 29 items, is held at the National Museum in Požarevac (Ivanišević 1991, 60, 70-71 – C Hoard).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	IV coinage var. C(a-b)	DOC 13f-g	1	2,05g
	BAT	Con	IV coinage var. D(a)	DOC 13i	1	2,72g
Andronikos I Komnenos	BAT	Con	Var. B	DOC 3b	2	1,73g
Isaac II Angelos	BAT	Con	Var. A(a)	DOC 3a	1	1,82g
	BAT	AT Con	Var. A(b)	DOC 3b	10	2,74g
	BAT	Con	Var. B(b)	DOC 3d	4	2,65g

### Vesna Radić, Pagona Papadopoulou, Vujadin Ivanišević

	BAT	Con	Var. C(a)	DOC 3e	1	1,43g
	BAT	Con	Var. C(b)	DOC 3f	2	2,95g
	BAT	Con	Var. A-D	DOC 3	12	2,41g
Alexios III Angelos	BAT	Con	Var. A(ii)	DOC 3b	3	2,23g
	BAT	Con	Var. B(b)	DOC 3e	6	2,60g
	BAT	Con	Var. C(a)	DOC 3f	2	2,90g
	BAT	Con	Var. C(b)	DOC 3g	1	2,95g
	BAT	Con	Var. D(b)	DOC 3i	18	2,72g
	BAT	Con	Var. anomalous	DOC 3j	4	1,91g
	BAT	Con	Var. A-D	DOC 3	3	3,00g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	343	2,23g
	BAT	Unk.	Туре В	DOC 2	218	2,28g
	BAT	Unk.	Туре С	DOC 3	833	2,42g
	BAT	Unk.	Type C?	DOC 3?	6	2,65g
Latin imitation	BAT	Con	Type A large module	DOC 1	42	2,21g
	BAT	Con?	Type A large module?	DOC 1?	24	2,00g
	BAT	Tes	Type A	DOC 24	11	2,09g
	BAT	Tes	Туре В	DOC 25	17	1,90g
	BAT	Unk.	Type A small module	DOC 30	412	1,59g
	BAT	Unk.	Type A small module?	DOC 30?	1	2,54g
	BAT	Unk.	Type B small module	DOC 31	1	2,03g
	BAT	Unk.	Type D small module	DOC 33	15	1,89g
	BAT	Unk.	Type E small module	DOC 34	9	1,42g
	BAT	Unk.	Type G small module	DOC 36	24	1,85g
	BAT	Unk.	Type NEW small module	DOC -	1	3,31g
Theodore I Laskaris	BAT	Nic	Type A (var. b)	DOC 5b	3	2,78g
Unidentified coinage	BAT	Unk.	Undetermined	DOC -	10	1,75g
					2040	

## 20. Šetonje

The hoard was in study material. There are no records of the find, date, and means of acquisition (General inventory 1261). According to D. Gaj-Popović, 1003 coins were stored in the hoard (Gaj-Popović, 1980, 871).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Isaac II Angelos	BAT	Con	Var. C(b), D(b)	DOC 3f, h	1	2,21g
Alexios III Angelos	BAT	Con	Var. A(ii)	DOC 3b-c	2	2,83g
	BAT	Con	Var. B(b)	DOC 3e	2	2,69g
	BAT	Con	Var. C(a)	DOC 3f	3	2,78g
	BAT	Con	Var. C(b)	DOC 3g	3	3,05g
	BAT	Con	Var. D(a)	DOC 3h	4	3,00g
	BAT	Con	Var. D(b)	DOC 3i	6	3,17g
	BAT	Con	Var. anomalous	DOC 3j	3	3,14g
	BAT	Con	Var. A-D	DOC 3	7	2,78g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	305	2,65g
	BAT	Unk.	Туре В	DOC 2	28	2,45g
	BAT	Unk.	Туре С	DOC 3	350	2,79g
Latin imitation	BAT	Con	Type A large module	DOC 1	38	2,31g
	BAT	Con	Type B large module	DOC 2	1	2,06g
	BAT	Tes	Type A	DOC 24	4	2,49g
	BAT	Tes	Туре В	DOC 25	11	2,19g
	BAT	Unk.	Type A small module	DOC 30	73	1,82g
	BAT	Unk.	Type D small module	DOC 33	1	1,77g
	BAT	Unk.	Type E small module	DOC 34	2	1,95g
	BAT	Unk.	Type G small module	DOC 36	6	2,07g
Theodore I Laskaris	BAT	Nic	Type A (var. a)	DOC 5a	2	3,09g
	BAT	Nic	Type A (var. b?)	DOC 5b?	1	2,02g
	BAT	Nic	Type A (var. a-c)	DOC 5a-c	1	2,88g
Unidentified coinage	BAT	Unk.	Undetermined	DOC -	1	1,91g
					854	

#### 21. Tabanovac

The hoard was discovered in a field in the village of Tabanovac, at the Selište site, near Petrovac na Mlavi. The coins were purchased by the National Museum in 1969 (General inventory 879). D. Gaj-Popović states that the hoard consisted of 564 coin specimens (Gaj-Popović 1980, 871). A part of this hoard, consisting of 25 items, is held at the National Museum in Požarevac (Ivanišević 1991, 60, 71 – D hoard).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	IV coinage var. A(c)?	DOC 13c?	1	1,46g
	BAT	Con	IV coinage var. A-D	DOC 13	1	1,83g
Andronikos I Komnenos	BAT	Con	Var. A	DOC 3a	2	3,77g
	BAT	Con	Var. B	DOC 3b	1	4,17g
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	2	3,48g
	BAT	Con	Var. A-D	DOC 3	2	2,70g
	BAT	Con	Var. additional	DOC 3i	1	2,37g
	BAT	Con	Var. A(ii)	DOC 3b	2	3,12g
	BAT	Con	Var. B(b)	DOC 3e	4	2,80g
	BAT	Con	Var. C(a)	DOC 3f	1	2,46g
	BAT	Con	Var. C(b)	DOC 3g	8	2,88g
	BAT	Con	Var. D(a)	DOC 3h	1	3,59g
	BAT	Con	Var. D(b)	DOC 3i	7	2,85g
	BAT	Con	Var. anomalous	DOC 3j	6	2,53g
	BAT	Con	Var. A-D	DOC 3	13	2,59g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	135	2,42g
	BAT	Unk.	Туре В	DOC 2	25	2,03g
	BAT	Unk.	Туре С	DOC 3	251	2,55g
Latin imitation	BAT	Con	Type A large module	DOC 1	3	2,41g
	BAT	Con	Type B large module	DOC 2	1	2,06g
	BAT	Unk.	Type A small module	DOC 30	110	1,57g
	BAT	Unk.	Type G small module	DOC 36	2	2,30g
Theodore I Laskaris	BAT	Nic	Type A (var. a)	DOC 5a	1	3,22g
Unidentified coinage	BAT	Unk.	Undetermined	DOC -	3	1,61g
					583	

### 22. Vranje

The hoard was in study material. There are no records of the find, date, and means of acquisition (General inventory 1258). D. Gaj-Popović states that the hoard contained 30 coins (Gaj-Popović 1980, 871-872).

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
Manuel I Komnenos	BAT	Con	III coinage I phase var. B	DOC 12b	1	3,74g
	BAT	Con	IV coinage var. A(b)	DOC 13b	1	3,99g
	BAT	Con	IV coinage var. A(c)	DOC 13c	1	3,54g
	BAT	Con	IV coinage var. C(a)	DOC 13f	1	1,32g
	BAT	Con	IV coinage var. C(b)	DOC 13g	1	4,07g
	BAT	Con	IV coinage var. D(c)	DOC 13k	1	4,38g
Isaac II Angelos	BAT	Con	Var. A-D	DOC 3	1	2,03g
Alexios III Angelos	BAT	Con	Var. A(ii)	DOC 3b	1	3,23g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	8	3,17g
	BAT	Unk.	Туре В	DOC 2	1	1,77g
	BAT	Unk.	Туре С	DOC 3	4	2,60g
Latin imitation	BAT	Tes	Type A	DOC 24	1	2,66g
	BAT	Tes	Туре В	DOC 25	1	2,01g
	BAT	Unk.	Type A small module	DOC 30	3	1,22g
	BAT	Unk.	Type D small module	DOC 33	1	2,32g
	BAT	Unk.	Type E small module	DOC 34	2	1,07g
Theodore I Laskaris	BAT	Nic	Type A (var. a)	DOC 5a	1	5,46g
				•	30	

>		BAT	Nic	Type A (var. new)	DOC 5 var.	2	3,71g
	Unidentified coinage	BAT	Unk.	Undetermined	DOC -	76	1,74g
						1619	

#### 25. Oktisi

The hoard is allegedly discovered in the village of Oktisi, near the Ohrid lake (General inventory 833). Judging by its contents, which cover a wide time span, it consists of two separate finds. The hoard included an earring.

Ruler	Nom.	Mint	Issue	Reference	No. of items	Average weight
John II Komnenos	BAT	Con	II coinage var. A	DOC 10a	1	3,33g
Manuel I Komnenos	BAT	Con	III coinage I phase var. B	DOC 12b	1	3,54g
	BAT	Con	III coinage II phase var. A	DOC 12d	1	3,32g
	BAT	Con	IV coinage var. A(c)	DOC 13c	1	3,31g
	BAT	Con	IV coinage var. C(a)	DOC 13f	2	4,13g
	BAT	Con	IV coinage var. A-D	DOC 13	1	4,03g
Isaac II Angelos	BAT	Con	Var. A(b)	DOC 3b	2	3,14g
300	BAT	Con	Var. B(b)	DOC 3d	2	3,10g
Alexios III Angelos	BAT	Con	Var. B(b)	DOC 3e	1	3,39g
	BAT	Con	Var. D(b)	DOC 3i	1	2,89g
Bulgarian imitation	BAT	Unk.	Type A	DOC 1	7	2,55g
	BAT	Unk.	Туре В	DOC 2	5	2,37g
	BAT	Unk.	Туре С	DOC 3	7	2,76g
Latin imitation	BAT	Tes	Type A	DOC 24	1	2,21g
	BAT	Unk.	Type A small module	DOC 30	4	2,41g
	BAT	Unk.	Type D small module	DOC 33	1	1,45g
John III Vatatzes	BAT	Tes	Туре В	DOC 4	1	1,85g
Theodore Komnenos Doukas	BAT	Tes	Туре В	DOC 5a	1	2,96g
Michael II Komnenos Doukas	BAT	Arta	Туре В	DOC (3)	1	2,20g
Ivan II Asen	BAT	Ohr	Unique type	DOC 2	5	2,95g
Michael VIII Palaiologos	AeT	Con	Class 1	DOC 46-51	1	1,89g
	AeT	Con	Class 25	DOC 114-122	1	2,42g
Andronikos II Palaiologos	AeT	Tes	Class 37	DOC 821-824	1	1,38g
					49	

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#### OSTAVE VIZANTIJSKOG NOVCA 12. I 13. VEKA U NARODNOM MUZEJU U BEOGRADU

#### Rezime

Na prostoru centralnog Balkana pohranjeno je preko 30 ostava vizantijskog novca iz perioda 12. i 13. veka. Najveći broj čuva se u numizmatičkoj kolekciji Narodnog muzeja u Beogradu.

Njihova obrada i publikovanje, ovom prilikom su ispravili ranije pogrešne interpretacije pojedinih emisija koje su u izvesnoj meri dale pogrešnu ineterpretaciju sastava nalaza, važnog za tumačenje opticaja vizantijskog novca na prostoru centralnog Balkana.

Po sastavu isključivo bilon traheji, 24 ostave, sa preko 9000 primeraka, pokrivaju širok hronološki raspon, od najstarije, koja se završava emisijom cara Aleksija I Komnina (1081-1118), do poslednje u pregledu, koju čine dve odvojene grupe novca, latinske imitacije, odnosno kovanja Andronika II Paleologa (1282-1328).

Pojedini primerci u nalazima, posebno su istaknuti kao nove vrste ili novi varijeteti već poznatih emisija, zanimljivi prekivi novca preko ranijih kovanja ili retki primeri obeleženi grafitima.



