

IVAN MIRNIK

*Arheološki muzej u Zagrebu
Trg Nikole Šubića Zrinskog 19
HR -10000 ZAGREB*

FORGERIES OF POLISH COINS FROM THE ZAGREB ARCHAEOLOGICAL MUSEUM NUMISMATIC COLLECTION

UDC 737.123:343.51 (438:497.5) "15-16"
Original Scientific/Scholarly Paper

In this paper 87 specimens of counterfeit Polish coins of the 16th and 17th c., kept in the Zagreb Archaeological Museum Numismatic Collection, have been presented. Even if most of them lack details of their provenance, they all must be considered as local finds from the Pannonian area of Croatia, i.e. of the historical Kingdom of Croatia and Slavonia and its Counties of Slavonia and Syrmia. All specimens are of copper and were silverplated, but the major part are worn or corroded, some also pierced.

POLISH COINS IN THE TRIUNE KINGDOM

As witnessed by some coin hoards and sporadic finds, Polish coins, starting with those of Casimir IV (1444-1492), began to arrive into the area of Southern Pannonia, i.e. to the Kingdom of Croatia and Slavonia, early in the 16th c., via Hungary (HUSZAR 1970; 1972). There were some Polish grossi in the following coin hoards: Crnac, 1893 (MIRNIK 1981: 127, No. 613); Donji Miholjac, 1899 (MIRNIK 1981: 129, No. 620) and Prhovo, c. 1913 (MIRNIK 1981: 134, No. 650). A more considerable influx took place in course of the 17th c. and later, as Polish currency was registered in the hoards of Ivanec, 1887 (MIRNIK 1981: 152, No. 752); Kotlina, 1954 (MIRNIK 1981: 142, No. 607); Kukujevci, 1907/08 (MIRNIK 1981: 143, No. 700); Marinci, 1955; Oriovac, c. 1940 (MIRNIK 1981: 145, No. 712); Požega, 1909 (MIRNIK 1981: 146, No. 718); Srdinac, 1908 (MIRNIK 1981: 146, No. 719); Tovornik, 1977 (DORN 1977) Valpovo, 1897 (MIRNIK 1981: 147, No. 729); Varaždin, 1913 (MIRNIK 1981: 148, No. 731) and Virovitica, 1974 (MIRNIK 1981: 149, No. 735). A coin hoard, found somewhere near Brod on the Sava, and partly preserved in the Museum of Brodsko Posavlje, contained one ort and three triple grossi of Sigismund III. In addition in the Zagreb Collection there are remnants of a coin hoard from Bosnia (Sigismund I, denars, 1509; gift 1896; E28307-08).

Although not from the area we are interested in, the 1930 Pribojska Goleša (the former Sanjak) hoard (MIRNIK 1981: 141, No. 686), partly preserved in the Zagreb Collection, is quite important. It contained Polish (as well as Lithuanian, Gdańsk and Riga;) coins, grossi and triple grossi struck by Kasimir IV (1444-1492), Jan Albrecht (1492-1501), Alexander I (1501-1506), Si-

gismund I (1506-1546) and Sigismund III (1587-1632) (MIRNIK 1988: 104-108, Nos. 813-1012). There were also eight Ragusan imitations of triple grossi of Sigismund III from Riga, struck after 1667, in spite of the fact that the years on the coins were 1591, 1592, 1596 and 1599 (MIRNIK 1988: 98, Nos. 345-352). Most of these hoards from these area were recorded and analyzed by the late Andrzej Mikolajczyk (1982: 18-22). He not only gave a general insight into collections containing Polish coins, but also mentioned the ones kept in the Zagreb Collection (MIKOLAJCZYK 1987). One of his papers dealt also with the numismatic collection of the Archaeological and Ethnographical Museum in Lodz and the 358 coin hoards in it (MIKOLAJCZYK 1981).

The presence of Polish currency along the Adriatic Coast is negligible. One coin of Sigismund III, struck in 1608, once kept in the Zadar Archaeological Museum, was undug at Podgorje sometime after 1903. Another similar triple grossus came to the same museum in 1909 from Šibenik. According to the inventory compiled by Gjuro Bijelić and Milan Rešetar in 1909 and 1910, the numismatic collection of Baltazar Bogišić in Cavtat originally contained also 495 Polish coins (Inv. Nos. 1605-2100), yet none seem to have been a fake.

Individual Polish coins have been found at the following sites:

Čađavica (Sigismund III, trojak, 1594, gift 1909; E28196);
 Maradik (Jan Casimir, ort 1666, purchased 1901; E26611; VI, 1660; purchased 1901; E28564);
 Mitrovica (Sr. Mitrovica) (Sigismund I, denar, 1509; gift 1896; E28305);
 Novi Banovci (Sigismund III, shillings, 1622; E28529-30; 1624; E42503; 1635, E42504; denar 1626, E42505);
 Požega (Jan Casimir, ort 1664; Dragutin Lerman, gift, 1902, E28562)
 Ruma (?) (Sigismund III, trojak, 1613, gift 1901; E28519);
 Sotin (Sigismund III, shilling, 1624; gift 1901; E28532; Gdańsk - Sigismund August, grossus, 1557; gift 1913; E26598);
 Surduk (Sigismund III, shilling, 1598; purchased 1908; E28214);
 Zagreb, the Savica arm (Sigismund III, trojak 1594, found in 1937, E37875);

CONTEMPORARY FORGERIES IN THE TRIUNE KINGDOM

In the Zagreb Archaeological Museum Numismatic Collection due interest has always been paid to contemporary counterfeit coins of all periods by Mijat Sabljarić (Fig. 1a-b) and Josip Brunšmid as well as their successors and they were always carefully catalogued. None of these, however, came from any of known coin hoards, but were found individually, as hoarding is always done slowly and carefully. In haste, on the market, it was easy to cheat illiterate peasants with fakes. Besides, in those times, which short-sighted person could afford a pair of spectacles? Judging from the nonsensical inscriptions on such money, the counterfeiters were also illiterate.

In the Triune Kingdom forgeries of coins were nothing unusual from the thirteenth century onwards, in spite of the fact that mediaeval legislation drastically punished falsification of money, both in Croatia and in Hungary (BOHDANECKY 1936; KAHLER 1980). The Rude hoard of 1910 contained eight forgeries of Slavonian denarii (MIRNIK 1992: 196; 213, No. 6; 218, No. 139-219, Nos. 156-159). In 1253 king Bela IV confirmed the ownership of a possession in the County of Vukovo (Vukovar) to the royal treasurer John (*Ivan magister tavernicorum*) who had purchased it. This previously confiscated land had once belonged to Lawrence, the former major of Bešenov, who, together with his son Demetrius and a man called John, had been apprehended in the crime of illegal

fabrication of money (TRUHELKA 1897: 146, No.1; 1899: 456, No.1; CD 4: 539, No.469; MIRNIK 1992: 196; KORČMAROŠ 1994: 51; MIRNIK 1995: 45).

The 1871 Klasnić hoard of Hungarian and Venetian money contained a considerable amount of contemporary counterfeit money. Out of the total of the preserved 1807 silverlings 123 (6.81%) were forgeries. Among the Hungarian coins as much as 10.6% (80 specimens out of 752 specimens) and among Venetian 4.09% (43 specimens out of 1051) came from illegal mints.

Venetian money in general was imitated from the very beginning because its popularity in the Mediterranean world, thus for instance the grossi. Let us for a moment remember the well-known quotation from Dante, referring to a Serbian king: ...e quel di Rascia/che male ha visto U conio di Vinegia (*Paradiso*, Canto XIX, 140-141; PAPADOPOLI 1893: 91). Counterfeiting of Venetian soldini was quite frequent, and so was culling and clipping, causing the Venetian government much trouble (STAHL 2000: 226-242). There is evidence for this in various documents from 1338 and 1339. Two counts of Krk, Bartolomaeus VIH and Doymus III, seem to have been quite active at this and the chief place for such counterfeiting was Rijeka. (PAPADOPOLI 1893: 160-161; KORČMAROŠ 1994: 54-55; MIRNIK 1995: 41^45; STAHL 2000: 45, 240). Another document, written under Marco Corner (1365-1368) also mentions...ducati fabbricati all'estero... (PAPADOPOLI 1893: 200).

A similar case from the Triune Kingdom has come down to us from 1363, when king Ludovic I, whose coins, both official and illegal, were very well represented in the Klasnić hoard, presented Stephen, bishop of Zagreb with the lands of Andrew and John de Ebergouch from the County of Sopron in Hungary, who were spoiled of their possessions because of theft and falsification of money (CD, 13: 303, No.225; 485, No.353; MIRNIK 1992: 197, 207; KORČMAROŠ 1994: 56; MIRNIK 1995: 45). In 1390 a certain die-engraver Stephen from Vukovar and his companions were publicly accused as thieves (CD, 17/1981: 321, No. 232; MIRNIK 1982: 196, 207; 1995: 45). Many years later (1459) faked coins were discovered in Zagreb at the home of the cobbler John (*MHCZ*, 7/1902: 182-184; MIRNIK 1992: 196; KORČMAROŠ 1994: 57; MIRNIK 1995: 46).

In the Middle Ages the clipping of coins was a more frequent appearance. In the Zagreb court minutes dating from 1423 a certain goldsmith Clement, son of Ambrose, was suspected of this crime (*MHCZ*, 6/1900: 124; MIRNIK 1982: 196; KORČMAROŠ 1994: 56-57; MIRNIK 1995: 46).

In 1465 the shield-bearer George was brought to court in Zagreb for alleged clipping of Venetian grossi (*MHCZ*, 7/1902: 270; MIRNIK 1982: 197; 1995: 46). One of the worst known cases occurred in 1467, when Jorg of Hallein near Salzburg and his associates, the saddler Christopher, Hans from Samobor, the bridle-maker Jacob and the furrier Oswald from Žumberak, faked silver, clipped coins and counterfeited Hungarian and Venetian florins (*MHCZ*, 7/1902: 316; MIRNIK 1982: 197, 207; KORČMAROŠ 1994: 57-58; MIRNIK 1995: 47). Jorg of Hallein was burned alive, the saddler Christopher fled from Zagreb and their accomplice Leonard, the soldier, was saved by depositing his oath.

FORGERIES OF POLISH TRIPLE GROSSI

Most of the forgeries of Polish coins must have been made in Poland itself and then they were exported together with genuine ones. Of the forgeries contained in some of the renowned old collections Polish provenance can be supposed. The famous Leopold Welzl von Wellenheim Collection also contained some contemporary forgeries of Polish coins: trojaks of Riga under Sigismund III and three of Poland under Sigismund III (WELZL 1845: 538, Nos. 10877-10878, 11096-11098). In the Prince Radziwill Collection there were also some forgeries of Polish coins, thus for example: one half-grossus of Sigismund I from 1502 (!) and of Sigismund III one three-grossi (trojak) piece, *onepultorak* (1 *Vi* grossus) from 1619, one grossus from 1608, one Lithuanian schilling bearing no year

Broj	Novci su ovdje							kupljeni	
tekuci	priashnji	zlata	srebra	bakra ili mesta	trunca ili bilona	zeljeza	olova ili kositra		za
1	35.	.	.	.	1	.	.	poklonio g. Stepan Minaric, kapelan.	.
								88. - 40	.
2.	1	.	.	g. Mihailo Sulik D., lecnicik grada Osijeka	.

Broj		Nove i su o d							kupljeni	
tekuci	prišnji	zlatna	srebra	bakra ili mjeđa	trunča ili biliona	željeza	olova ili kostiра		za	
71	.	.	.	1	.	.	.	"	J.	.
72	.	.	.	1	.	.	.	"	J. I. Franjo Tkalec.	.
73	.	.	.	1	.	.	.	Kupljen od gosp. I. Franjo Tkalec, slusatelj mede cine 2 ^e godine.		

Sl.1a Sabljarevi inventari

O p i s	Novi ovi jesu već opisani u knjizi:
Grožđiročki krunasti od bakra.	
Glava: Pod Krunom u 3 reda: SIGIMVLDI - PRSMR.E* - *POGOX*	
Pismo: SVIBEARD* MVRINHEM* DQ *IVIHS*, kruna. Ohranjeni polski orlo.	
Grožđiročki krunasti od bakra.	
Glava: SIGISMVVEDI - PR.MBED - *PEOG.OE*, nad tim pismom od tri reda je kruna.	
Pismo: SGRIEV.BIMVIER* PRH.FELRGE.IS, kruna. U sredini polski orlo.	
Grožđiročki krunasti od bakra.	
Glava: Pod Krunom u 3 reda: SIGIMVR.D* - PRSMR.E* - *POGOXE*	
Pismo: SVIBERDE - BRI.PRM.BCIEBR.IS u sredini polski orlo.	

O p i s	Novci ovi jesu već opisani u knjizi:
Groš trostotinki.	
Glava: SIG II DE - REX AVEGI ; obrubljena glava liceva okrenuta. Pismo: .III. niti obrubljeni Wazin štit s kopom rida, desno lijeva strana orla (?); piščica kod lica, lijevo ičkohoga dvopravnoga lava i piščica kod kraja, lijevo polski orlo s grbom Wazinog grba. Napis: ROS ARG - ROS ARG - ALB REX - 12 štit s lat. rom. XI.	
Groš trostotinki.	
Glava: [redacted] SIG II RD - EGK WRG - R - Glava obrubljena liceva okrenuta. Pismo: OII - niti štit, i - u njemu ? Desno polski orlo, lijevo ? Napis: ROS BOB - TRI R BOB - ROS ARG (arg. - gross. - Pol. r. tri.)	

O p i s	Novci ovi jesu već opisani u knjig:
Krivo novce (2) Glava: SIG-1:1-D G RENOD-1:1; Obrunjena glava lišće okrenuta. Pismo: U G redih: VODS -- REPMD -- SEID USR - 9RIF REG - POPOVIĆ -- IFSC.	28.5.53
Groš križak. Glava: Pod Krunom u 3. reda: SIG:1 I:D G - REX-POI - M.D Pismo: GROSS REG - PULUŠEGLI, rute. Obrunjeni poljski orlovi smješteni na prednjoj strani na perspektivi, na dnu drage žlti s patriarkalnim križem.	28.5.53
Groš trostruki. Glava: kao u broju 35. Pismo: " " 41. samo je F na mjesto P, i kraj god. 16-00 prikazuje.	28.5.53

Sl.1b Sabljari's inventories

(RADZIWILL 1848: 17,42,43,49). There were more of such fakes in the Eduard Maretich de Riv-Alpon Collection: two denars of Sigismund I and one grossus of Sigismund III from 1622 (MARETICH, II, 1863: 249, No. 15611, 250, No. 15631). There was one *forgedpultorak* of Sigismund IH in the Erbstein Collection (ERBSTEIN 1908: 157, No. 3530).

There are 87 specimens of counterfeit Polish coins in the Zagreb Collection. Eight forgeries of grossi of Albert V. of Brandenburg (8. Apr. 1525- 1568) of East Prussia in the same collection were probably made by the same counterfeiters (Nos. E6576-E26581, E44660-E44661). They were made out of copper and some of them still show traces of silver-plating. Most of them are worn or corroded, some are pierced, which is a proof that they were used as jewellery. All of the 54 specimens with no specific site from the Zagreb Collection can be considered as local finds, for the remainder the sites are known: Dalj, Donji Miholjac (vicinity), Ilinci, Ljuba, Marjanci, Mitrovica, Novi Banovci (MIRNIK 1999), Osijek, Požega, Ruma, Sotin, Stari Banovci, Vinkovci (vicinity) and Vukovar. All these sites are situated in the former Kingdom of Croatia and Slavonia, i.e. its eastern counties of Slavonia and Syrmia. Several forgeries were given to the Croatian National Museum Numismatic Collection during its very beginnings and they were entered into the inventories by Major Mijat Sabljarić in the fifties of the 19th c. Some were later again catalogued by Josip Brunšmid, whereas many have been recovered from various boxes and parcels containing second-rate material or duplicates.

A workshop with unfinished Moldavian forgeries was discovered in the mighty castle of Suceava (Suczawa, formerly in Bukowina, now Rumania) (MIKOLAJCZYK 1980a).

Polish coins, especially the *trojaki* used to inspire other mints to strike similar money in the later 16th and 17th c, thus for instance Prusia, Kurland, Liegnitz-Brieg, Brandenburg, Hungary, Transylvania, Wallachia, Modena, Urbino, Correggio, and the Republic of Dubrovnik (Ragusa) (MIKOLAJCZYK 1980; 1986). The last mentioned minted coins of Riga struck under Stephan Bathory and Sigismund III (DECHANT 1870:153-159), but only after 1675 and until 1756 (REŠETAR 1924: 421-430; 1925: 194-207) and not from 1592, supposedly by permission of Sigismund III, as testified by Cerva (REŠETAR 1924: 422).

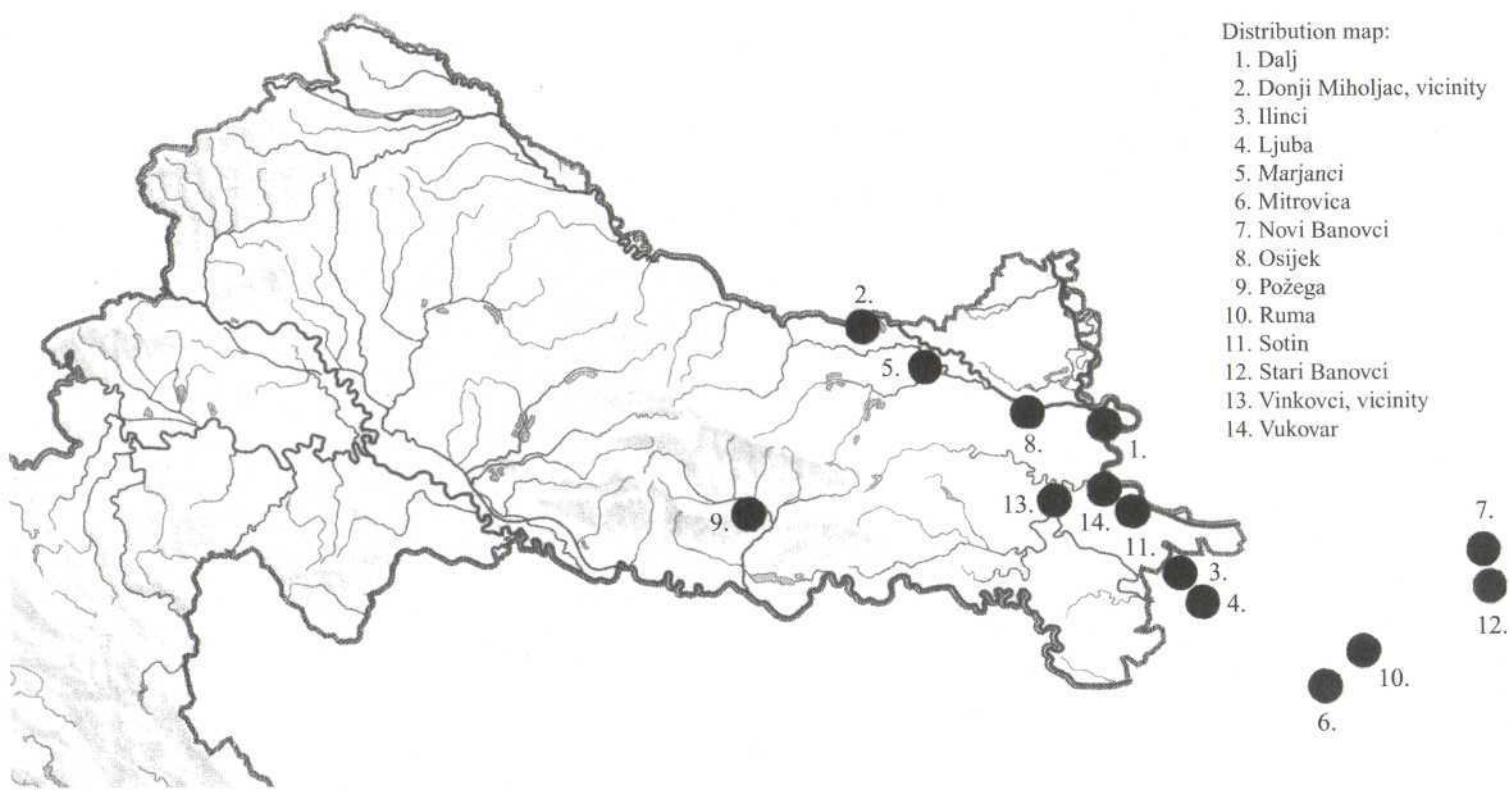


Fig. 2 Distribution map of forgeries of Polish coins

CATALOGUE

Polish-Baltic region

Gdansk/Danzig

Sigismund I.(1506-1549)

1	3 Grossi	1506-1548	Radziwill 19,1535 dif.
2	3 Grossi	1506-1548	R. 19,1535 dif.
3	3 Grossi	1506-1548	R. 19,1535 dif.
4	3 Grossi	1506-1548	R. 20,1546 dif.

Stephan Bathory (1575-1586)

5	3 Grossi	1575-1586	R. 30,1579 dif.
6	3 Grossi	1579	R. 30,1579 dif.
7	3 Grossi	1579	R. 30,1579 dif.
8	3 Grossi	1587-1632	R. 30,1579 dif.

Poland, kingdom (-1795)

Sigismund I.(1506-1548)

9	Denarius	1506-1548	-	R. 18,1528a dif.
10	Grossus	1506-1548	-	R. 17,1526 dif.

- 1 538:ZAG E26597. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription); Two crosses underneath a crown. Wt.: 3,48gr. Dim.: 25 x 26mm. Axis: 2.
- 2 538:ZAG E26596. Forgery. Obv.: +SIGISxIxREXXROxDOoIOGIxxC between two dotted circles. Bust: crowned, cuirassed, r. Rev.: *GROSSVSxICIVIxDVXC5*115N within two linear borders; Two crosses underneath a crovvn. Wt.: 2,04gr. Dim.: ()23mm. Axis: 11.
- 3 538:ZAG E26595. Forgery. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription); Two crosses underneath a crovvn. Wt.: 1,80gr. Dim.: (j)24mm. Axis: 2. Pierced.
- 4 538:ZAG E26594. Forgery. Obv.: +SIGISxIxREXXPOLxDoxIOGIxRRG between two dotted circles. Bust: crovvned, cuirassed, r. Rev.: xGROSSVSIDIVVxLVI(...)1545? within two linear borders; Two crosses underneath a crovvn. Wt.: 3,00gr. Dim.: ()23mm. Axis: 9. Site: Požega.
- 5 538:ZAG E42515. Forgery. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription); Two crosses underneath a crown. Wt: 1,71gr. Dim.: (j)>24mm. Axis: 7. Corroded. Site: Ilinci.
- 6 538:ZAG E26603. Forgery. Obv.: SCLOPHANO'ORHANIPOIOP within two dotted borders. Bust: crovned, cuirassed, r. Rev.: OICROSSVSCIVTCAOASNSISO vwithin two dotted borders; Two crosses underneath a crovvn, upon a cartouche; V - 9 1. and r. Wt.: 2,70gr. Dim.: 24 x 25mm. Axis: 12. Provenance: Baron Gotthard Proff of Irnik,Vukovar (1846). Identical dies, cf. No. E26604, E42515(?)
- 7 538:ZAG E26604. Forgerv. Obv.: SCIOPHANO:ORHANIPOIOP- within two dotted borders. Bust: crovned, cuirassed, r. Rev.: OICROSSVS-CIVI-CAOAF(upside down)NSISO vwithin two dotted borders; Two crosses underneath a crovvn, upon a cartouche; V - 9 1. and r. Wt: 2,49gr. Dim.: ()25mm. Axis: 1. Traces of silver plating. Provenance: I.Kovačević (c. 1850). Identical dies, cf. No. E26603, E42515(?)
- 8 538:ZAG E43505. Forgerv. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,43gr. Dim.: 21 x 22mm. Axis: 3. Site: Mitrovica.
- 9 538:ZAG E28318. Forgery. Obv.: (nonsensical inscription); Crovvn. Rev.: (nonsensical inscription); Eagle. Wt.: 0,55gr. Dim.: <>17mm. Axis: 10. Corroded.
- 10 538:ZAG E28324. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) vwithin two dot circles; Eagle. Wt.: 2,70gr. Dim.: c()25mm. Axis: 3. Worn.

11	Grossus	1506-1548	R. 17,1526 dif.
12	Grossus	1506-1548	R. 17,1526 dif.
13	Grossus	1506-1548	R. 17,1526 dif.
14	Grossus	1506-1548	R. 17,1526 dif.
15	Grossus	1506-1548	R. 17,1526 dif.
16	Grossus	1506-1548	R. 17,1526 dif.
17	Grossus	1506-1548	R. 17,1526 dif.
18	Grossus	1506-1548	R. 17,1526 dif.
19	Grossus	1506-1548	R. 17,1526 dif.
20	Grossus	1506-1548	R. 17,1526 dif.
21	Grossus	1506-1548	R. 17,1526 dif.
22	3 Grossi	1506-1548	R. 17,1526 dif.
23	3 Grossi	1506-1548	R. 17,1526 dif.
24	3 Grossi	1506-1548	R. 17,1526 dif.

- 11 538:ZAG E28329. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 2,64gr. Dim.: (>>24mm. Axis: 6. Site: Vicinity. Provenance: Blaž Bolthauser (1843).
- 12 538:ZAG E28330. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 2,08gr. Dim.: <24mm. Axis: 12. Worn. Provenance: Ex coll. Josip Brunšmid (1899).
- 13 538:ZAG E28326. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 2,07gr. Dim.: <>24mm. Axis: 5. Worn. Provenance: Pečur, Osijek (c. 1850).
- 14 538:ZAG E47141. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 2,04gr. Dim.: <>24mm. Axis: 9. Worn. Identical dies, Cf. E47139-E47143.
- 15 538:ZAG E28327. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,93gr. Dim.: 23 x 26mm. Worn.
- 16 538:ZAG E28328. Axis: 2. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,85gr. Dim.: ()24mm. Axis: 3. Worn.
- 17 538:ZAG E28325. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,67gr. Dim.: (f)24mm. Axis: 5. Worn. Traces of silver plating.
- 18 538:ZAG E47142. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,54gr. Dim.: <>24mm. Axis: 12. Worn. Identical dies, Cf. E47139-E47143.
- 19 538:ZAG E47139. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,48gr. Dim.: <>23mm. Axis: 9. Worn. Identical dies, Cf. E47139-E47143.
- 20 538:ZAG E47143. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,48gr. Dim.: ()25mm. Axis: 12. Worn. Identical dies, Cf. E47139-E47143.
- 21 538:ZAG E47140. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,16gr. Dim.: (>>22mm. Axis: 9. Worn. Worn. Identical dies, Cf. E47139- E47143.
- 22 538:ZAG E42501. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 2,44gr. Dim.: ()24mm. Axis: 12. Worn. Site: Novi Banovci.
- 23 538:ZAG E28331. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,97gr. Dim.: ()23mm. Axis: 12. Worn. Slight traces of silver plating. Site: Sotin. Provenance: Gjuro Haupt (1911).
- 24 538:ZAG E28332. Forgery. Obv.: (crown)(nonsensical inscription). Rev.: (nonsensical inscription) within two dot circles; Eagle. Wt.: 1,77gr. Dim.: >24mm. Axis: 3. Worn. Site: Vukovar. Provenance: Anton Haimburger, Vukovar (1912).

Stephan Bathory (1575-1586)

25	3 Grossi	1575-1586	R. 26,1579 dif
26	3 Grossi	1575-1586	R. 26,1579 dif
27	3 Grossi	1575-1586	R. 26,1579 dif
Sigismund III. Wasa (1587-1632)			
28	Schilling	1587-1632	R. 44,1588 dif
29	Schilling	1587-1632	R. 45,1624 dif
30	Grossus	1587-1632	R. 43,1608
31	3 Grossi	1587-1632	R. 37,1588 dif
32	3 Grossi	1587-1632	R. 37,1588 dif
33	3 Grossi	1587-1632	R. 37,1588 dif
34	3 Grossi	1587-1632	R. 37,1588 dif
35	3 Grossi	1587-1632	R. 37,1588 dif
36	3 Grossi	1587-1632	R. 37,1588 dif
37	3 Grossi	1587-1632	R. 37,1588 dif
38	3 Grossi	1587-1632	R. 37,1588 dif

- 25 538:ZAG E28343. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,92gr. Dim.: ⌀21mm. Axis: 5. Worn.
- 26 538:ZAG E28344. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,56gr. Dim.: 19 x 20mm. Axis: 4. Worn. Provenance: Dragica Nikolašević, Zagreb.
- 27 538:ZAGE28342. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,49gr. Dim.: ⌀20mm. Axis: 12. Worn.
- 28 538:ZAG E28559. Forgery. Obv.: (nonsensical inscription); Coat-of-arms, crowned, quarterly, with the Wasa escutcheon; 3 underneath. Rev.: (nonsensical inscription); 1-5/orb with 24. Wt: 1,80gr. Dim.: 21 x 22mm. Axis: 3. Worn. Provenance: Narodna čitaonica/People's Reading Room (c.1850).
- 29 538:ZAG E28558. Forgery. Obv.: (nonsensical inscription); Coat-of-arms, crowned, quarterly, with the Wasa escutcheon; 3 underneath. Rev.: (nonsensical inscription); 1-5/(orb with 24). Wt: 0,79gr. Dim.: ⌀19mm. Axis: 6. Worn.
- 30 538:ZAG E42347. Forgery. Obv.: (crown)(SIG-)IIDG/(REX)POL/MDL. Rev.: (*GRO)SSREG - PO-L(O:16...); Eagle, coat of arms with double cross. Wt.: 1,52gr. Dim.: 21 x 22mm. Axis: 4. Worn.
- 31 538:ZAGE42506. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 23,00gr. Dim.: ⌀20mm. Axis: 11. Worn. Site: Novi Banovci.
- 32 538:ZAG E42376. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 3,23gr. Dim.: 22 x 23mm. Axis: 1. Worn.
- 33 538:ZAGE28553. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 2,48gr. Dim.: 21 x 22mm. Axis: 10. Worn.
- 34 538:ZAGE42364. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 2,26gr. Dim.: ⌀21mm. Axis: 11. Worn. Site: Osijek. Provenance: Osijek, Gymnasium Collection (1909).
- 35 538:ZAG E42369. Axis: 11. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 2,25gr. Dim.: ⌀21mm. Worn.
- 36 538:ZAG E42370. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 2,25gr. Dim.: ⌀21mm. Axis: 2. Worn.
- 37 538:ZAGE28552. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 2,03gr. Dim.: ⌀21mm. Axis: 9. Worn. Traces of silverplating. Site: Mitrovica. Provenance: Don Frane Bulić (1908).
- 38 538:ZAG E28546. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,99gr. Dim.: 19 x 20mm. Axis: 9. Worn.

39	3 Grossi	1587-1632	R. 37,1588 dif.
40	3 Grossi	1587-1632	R. 37,1588 dif.
41	3 Grossi	1587-1632	R. 37,1588 dif.
42	3 Grossi	1587-1632	R. 37,1588 dif.
43	3 Grossi	1587-1632	R. 37,1588 dif.
44	3 Grossi	1587-1632	R. 37,1588 dif.
45	3 Grossi	1587-1632	R. 37,1588 dif.
46	3 Grossi	1587-1632	R. 37,1588 dif.
47	3 Grossi	1587-1632	R. 37,1588 dif.
48	3 Grossi	1587-1632	R. 37,1588 dif.
49	3 Grossi	1587-1632	R. 37,1588 dif.
50	3 Grossi	1587-1632	R. 37,1588 dif.
51	3 Grossi	1587-1632	R. 37,1588 dif.
52	3 Grossi	1587-1632	R. 37,1588 dif.
53	3 Grossi	1587-1632	R. 37,1588 dif.

- 39 538:ZAG E28542. Forgerv. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,96gr. Dim.: 20 x 21mm. Site: Marjanci. Provenance: Stjepan Subljak, teacher (1909). Axis: 2. Pierced. Worn. Traces of silver plating.
- 40 538:ZAG E42379. Forgerv. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,90gr. Dim.: 20 x 21mm. Axis: 9. Worn. Traces of silver plating.
- 41 538:ZAGE28538. Forgerv. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,89gr. Dim.: i>20mm. Axis: 6. Worn.
- 42 538:ZAGE28540. Forgerv. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,88gr. Dim.: (j>20mm. Axis: 1. Worn. Provenance: Ex coll.Dr.Josip Brunšmid (1899).
- 43 538:ZAGE42375. Forgerv. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,88gr. Dim.: <j>21mm. Axis: 6. Worn.
- 44 538:ZAG E42372. Axis: 3. Forgerv. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,84gr. Dim.: 19 x 21mm. Damaged.
- 45 538:ZAGE42377. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,84gr. Dim.: 20 x 22mm. Axis: 4. Worn.
- 46 538:ZAG E42528. Forgery. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,75gr. Dim.: ()>21mm. Axis: 9. Worn. Site: Ruma (1903).
- 47 538:ZAG E28543. Forgery. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,74gr. Dim.: (>21mm. Axis: 2. Traces of silver plating. Provenance: Osijek, Gvmnasium.
- 48 538:ZAG E42366. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,72gr. Dim.: <j>20mm. Axis: 2. Worn.
- 49 538:ZAG E42371. Forgerv. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,71gr. Dim.: <j>21mm. Axis: 1. Worn.
- 50 538:ZAGE42363. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,70gr. Dim.: (>22mm. Site: Osijek. Axis: 7. Pierced. Provenance: Osijek, Gymnasium Collection (1909).
- 51 538:ZAGE28544. Forgery. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,69gr. Dim.: c(21mm. Axis: 7. Worn. Traces of silver plating.
- 52 538:ZAG E28545. Axis: 7. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,62gr. Dim.: j>19mm. Worn. Pierced. Traces of silver plating.
- 53 538:ZAG E42530. Forgery. Obv.: (nonsensical inscription). Bust: crovvned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,61gr. Dim.: ()>21mm. Axis: 6. Worn. Pierced. Site: Ljuba (1891).

54	3Grossi	1587-1632	-	R. 37,1588 dif.
55	3Grossi	1587-1632	-	R. 37,1588 dif.
56	3Grossi	1587-1632		R. 37,1588 dif.
57	3Grossi	1587-1632	-	R. 37,1588 dif.
58	3Grossi	1587-1632	-	R. 37,1588 dif.
59	3Grossi	1587-1632		R. 37,1588 dif.
60	3Grossi	1587-1632		R. 37,1588 dif.
61	3Grossi	1587-1632		R. 37,1588 dif.
62	3Grossi	1587-1632	-	R. 37,1588 dif.
63	3Grossi	1587-1632	-	R. 37,1588 dif.
64	3Grossi	1587-1632	-	R. 37,1588 dif.
65	3Grossi	1587-1632	-	R. 37,1588 dif.
66	3Grossi	1587-1632	-	R. 37,1588 dif.?
67	3Grossi	1587-1632	-	R. 37,1588a dif.
68	3Grossi	1587-1632	-	R. 37,1588a dif.

- 54 538:ZAGE42365. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,54gr. Dim.: <20mm. Axis: 7. Worn. Traces of silverplating. Site: Osijek. Provenance: Osijek, Gymnasium Collection (1909).
- 55 538:ZAG E42373. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,53gr. Dim.: 19 x 20mm. Axis: 10. Worn.
- 56 538:ZAGE42374. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,53gr. Dim.: 21 x 22mm Axis: 6. Worn. Traces of silver plating.
- 57 538:ZAGE28539. Forgerv. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,50gr. Dim.: >20mm. Axis: 4. Worn. Provenance: Dr. Franjo Rački.
- 58 538:ZAG E28541. Forgerv. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,48gr. Dim.: 20 x 22mm. Axis: 10. Worn. Provenance: Excoll. Dr. Josip Brunšmid(1899).
- 59 538:ZAGE43506. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,47gr. Dim.: <21mm. Axis: 2. Worn. Site: Mitrovica.
- 60 538:ZAGE42381. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,28gr. Dim.: 20 x 21mm. Axis: 6. Worn. Pierced.
- 61 538:ZAG E28548. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,26gr. Dim.: >21mm. Axis: 12. Worn. Pierced. Provenance: Excoll.Dr.Josip Brunšmid(1899).
- 62 538:ZAGE28556. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,26gr. Dim.: >20mm. Axis: 9. Worn. Site: Stari Banovci (1905).
- 63 538:ZAGE42367. Forgerv. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,25gr. Dim.: 20 x 21mm. Axis: 1. Worn.
- 64 538:ZAG E42382. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,22gr. Dim.: >20mm. Axis: 7. Worn.
- 65 538:ZAG E42383. Forgery. Halved. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,12gr. Dim.: 12 x 20mm. Axis: 10. Worn.
- 66 538:ZAGE42507. Obv.: (SIG)III.D.G.-REX.PO.M.D.L. Bust: crowned, cuirassed, r. Rev.: III/(three coats of arms)/GROS.ARG/TRIP.REG/POLONI/(...). Wt.: 0,90gr. Dim.: >20mm. Axis: 2. Worn. Site: Novi Banovci. Forgery?
- 67 538:ZAG E28557. Forgery. Var. bust: crowned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 2,52gr. Dim.: >21mm. Axis: 9. Wom.
- 68 538:ZAG E28554. Forgery. Var. bust: crowned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt: 2,48gr. Dim.: >20mm. Axis: 5. Worn. Traces of silver plating.

69	3 Grossi	1587-1632	R. 37,1588a dif.
70	3 Grossi	1587-1632	R. 37,1588a dif.
71	3 Grossi	1587-1632	R. 37,1588a dif.
72	3 Grossi	1587-1632	R. 37,1588a dif.
73	3 Grossi	1587-1632	R. 37,1588a dif.
74	3 Grossi	1587-1632	R. 37,1588a dif.
75	3 Grossi	1587-1632	R. 37,1588a dif.
76	3 Grossi	1587-1632	R. 37,1588a dif.
Riga			
Stephan Bathory (1575-1586)			
77	3 Grossi	1588	R. 31,1581 dif.
Sigismund III.Wasa (1586-1632)			
78	3 Grossi	1587-1632	R. 52,1588 dif.
79	3 Grossi	1587-1632	R. 52,1588 dif.
80	3 Grossi	1587-1632	R. 52,1588 dif.
81	3 Grossi	1587-1632	R. 52,1588 dif.
82	3 Grossi	1587-1632	R. 52,1588 dif.

- 69 538:ZAG E28551. Forgery. Var. bust: crowned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 2,27gr. Dim.: ()21mm. Axis: 12. Worn.
- 70 538:ZAG E42368. Forgery. Var. bust: crownned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 2,21gr. Dim.: \diamond20mm. Axis: 4. Worn.
- 71 538:ZAG E28549. Forgerv. Var. bust: crowned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 1,75gr. Dim.: \diamond20mm. Axis: 11. Worn. Traces of silver plating. Site: Dalj. Provenance: Josip Schmiederer (1910).
- 72 538:ZAG E42529. Forgerv. Var. bust: crownned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 1,75gr. Dim.: \diamond21mm. Axis: 1. Worn. Site: Ruma (1903).
- 73 538:ZAG E28547. Forgery. Var. bust: crowned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt: 1,72gr. Dim.: ()21mm. Axis: 7. Worn.
- 74 538:ZAG E42378. Forgerv. Var. bust: crownned, cuirassed, r. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt: 1,68gr. Dim.: 19 x 20mm. Axis: 11. Worn.
- 75 538:ZAG E28550. Forgerv. Var. bust: crownned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 1,62gr. Dim.: ()>20mm. Axis: 3. Wom. Site: Donji Miholjac, vicinity. Provenance:M.Kramarich(1899).
- 76 538:ZAG E28555. Forgery. Var. bust: crownned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 1,47gr. Dim.: ()20mm. Axis: 7. Worn. Site: Mitrovica. Provenance: Abbott Pajo Miler(1897).
- 77 538:ZAG E28186. Forgery. Obv.: *STEP:D:G(reverse): - XRO:*. Bust: crownned, cuirassed, r. Rev.: III/SIx88/AR(coatofarms)08/*S(horizontal)/HEERTDRP/*CIVIRI/*GEN(reverse). Wt.:1,46gr. Dim.: \diamond20mm. Axis: 11. Worn.
- 78 538:ZAG E28211. Forgerv. Var. bust: crownned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 3,04gr. Dim.: \diamond20mm. Axis: 12. Worn. Traces of silver plating.
- 79 538:ZAG E28212. Axis: 6. Forgery. Var. bust: crownned, cuirassed, 1. Obv.: (nonsensical inscription). Rev.: (nonsensical inscription). Wt.: 2,51gr. Dim.: \diamond19mm. Worn. Traces of silver plating.
- 80 538:ZAG E28207. Forgery. Obv.: S(reversed)IGIII - Bust: crownned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 2,27gr. Dim.: ()21mm. Axis: 11. Worn. Traces of silver plating. Provenance: Ivan Kukuljević de Sacci.
- 81 538:ZAGE28209. Forgery. Obv.: (nonsensical inscription). Bust: crownned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 2,06gr. Dim.: \diamond19mm. Axis: 2. Worn.
- 82 538:ZAG E28205. Forgerv. Obv.: (nonsensical inscription). Bust: crownned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 2,01gr. Dim.: \diamond22mm. Axis: 9. Worn. Traces of silver plating.

83	3Grossi	1587-1632	R. 52,1588 dif.
84	3Grossi	1587-1632	R. 52,1588 dif.
85	3Grossi	1587-1632	R. 52,1588 dif.
86	3Grossi	1587-1632	R. 52,1588 dif.
87	3Grossi	1587-1632	- R. 52,1588 dif.

- 83 538:ZAG E28213. Forgery. Var. bust: crovned, cuirassed, l. Obv.: (nonsensical inscription). Rev.: (non-sensical inscription). Wt.: 1,76gr. Dim.: (j)21mm. Axis: 2. Worn.
- 84 538:ZAGE28206. Forgery. Obv.: (nonsensical inscription). Bust: crovned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,71gr. Dim.: (j)21mm. Axis: 3. Worn.
- 85 538:ZAGE42380. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,59gr. Dim.: (j)19mm. Axis: 8. Worn.
- 86 538:ZAG E28210. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt.: 1,37gr. Dim.: (j)21mm. Axis: 9. Worn. Traces of silver plating.
- 87 538:ZAGE28208. Forgery. Obv.: (nonsensical inscription). Bust: crowned, cuirassed, r. Rev.: (nonsensical inscription). Wt: 1,36gr. Dim.: 4> 19mm. Axis: 7. Worn. Traces of silver plating.

INDEX

- Dalj: 71
 Donji Miholjac, vicinity: 75
 Ilinci: 5
 Ljuba: 53
 Marjanci: 39
 Mitrovica (Sr. Mitrovica): 8; 37; 59; 76
 Novi Banovci: 22, 31; 66
 Osijek: 34; 50; 54
 Požega: 4
Ruma: 46; 72
Sotin: 23
 Stari Banovci: 62
 Unknown sites: 1-3, 6-7, 9-10, 12-21; 25-30; 32-33; 35-36; 38; 40^5; 47-49; 51-52; 55-58; 60-61; 63-65; 67-70; 73-74; 77-87.
 Vinkovci, vicinity: 11
 Vukovar: 24

BIBLIOGRAPHY

- BOHDANECZKY, I.A. 1936 - penzhamisetas Magyarorszag a kozepkorban. (Resume:) Falsification des monnaies en Hongrie au Moyen-Age. *NK*, 34-35/1935-36: 48-57, 90.
- DECHANT N.1870 -Die Miinzen der Republik Ragusa. *NZ*, 2/1870: 153-159.
- DORN 1977 - DORN, Antun. Skupni nalazi srebrnjaka iz XVII i XVIII stoljeća u Tovarniku. *Glasnik slavonskih muzeja*, 35/1977, 12: 17-20.
- EINE ungarische Falschmiinzerwerkstatte aus dem 16. Jahrh. *Bldtterfür Miinzfreunde*, 38/1914: 5140.
- ERBSTEIN 1908 - *Sammlung Erbstein. Nachlass des + Herrn Geh. Hofraths Dr. Richard Julius Erbstein Director des Konigl. Milnzcabinets, des Griinen Gewolbes und der Porzellan-Sammlung zu Dresden, Ritter hoher Orden etc*, II. Frankfurt am Main, 1908: Adolph Hess Nachfolger.
- HUSZAR, L. 1970-AlengyelpenzekforgalmaMagyarorszagonaXVI-XVII. szazadban. (Zusammenfassung: Verkehr polnischer Miinzen in Ungarn im XVI-XVII. Jahrhundert. *NK*, 68-69/1969-70: 57-62.
- HUSZAR, L. 1972 - Obieg polskich monet na Wegrzech w XVI-XVII. wieku. *WiadNum*, 16/1972: 193-200.
- KAHLER 1980 - KAHLER, F. A magyarorszagi kozepkori penzhamisftas (II. rezs. Karoly Roberttol I. Matyasig). (Zusammenfassung:) Die mittelalterliche Geldfalschung in Ungarn (II. Teil. Von Karl Robert bis Matthias I.). *NK*, 78-79/1979-80: 43-50.
- KORČMAROŠ 1994 - KORČMAROŠ, Ladislav. Patvorenje novca i sankcije protiv krivotvoritelja na području Hrvatske i Slavonije od XIII. do XVI. stoljeća. Summary: Counterfeit money and sanctioning forgers in (civil) Croatia, from the thirteenth to the seventeenth (sic!) century. *NumVij*, 36/1994,47:50-61.
- LEHOCKY, T. 1894 - Lengyel eremlelet. *ArchErt*, 24/1894: 191-192.
- MARETICH 1863-64 - *Verzeichniss der Miinzen- und Medaillensammlung des k.u.k. Generalmajors Eduard Baron Maretich de Riv-Alpon. Europäische und aussereuropäische Miinzen, beruhmte Personen und Miscellanstücke des Mittelalters und der Neuzeit*, I-II. Wien, 1863.
- MERZBACHER 1896- *Verzeichnis einer Sammlung ausgewählter polnischer Miinzen und Medaillen insbesondere von Danzig, Elbing und Thorn. Ferner einer Sammlung von Miinzen und Medaillen aller Ednder...* Miinchen, 1896: Dr Eugen Merzbacher.
- MIKOCKI 1850 - L. Mikocki. *Verzeichniss einer grossen und sehr gewählten polnischen Mu'nz- und Medaillen-Sammlung, dann einer Sammlung Miinzen und Medaillen aller Ednder*. Wien 1850.
- MIKOLAJCZYK, A.
- 1980. Wpływ Polskich wzorców na wyobrażenia monet europejskich w XVI. i XVII. wieku. The Influence of Polish Coin Models on Representation of European Coins in the 16th and 17* Centuries. *Wiadomos'i Numizmatyczne*, 24/1980, 2: 75-81.
 - 1980a. Falszerska mennica w Suczavie. Summary: Forgers' Mint in Sucava. *WiadomościNumizmatyczne*, 24/1980,4: 197-224.
 - 1981. Zbiory numizmatyczne Museum Archeologicznego i etnograficznego w Łodzi. Summary: *Numismatic Collection ofthe Archaeological and Ethnographical Museum in hodz, Prace i materiaty Muzeum archeologicznego i etno graficznego w Łodzi. Seria numizmatyczna i konserwatorska*, 1/1981:5-67.
 - 1982. Materiały do inwentaryzacji znalezisk monet polskich na Balkanach i w Azji Mniejszej. Summary: Materials forthe Cataloguing of Finds of Polish Coins in the Territory ofthe Balkans

- and Asia Minor. *Wiadomości Numizmatyczne*, 26/1982, 1-2: 18-32.
- 1986. Spreżenie zwrotne miedzy produkcja menniczą w Polsce a obiegiem pieniężnym w Europie w XVII w. Summary: Feedback between the monetary market and mint production in Poland in the 17th century. *Wiadomości Numizmatyczne*, 30/1986, 3rd: 117-118.
 - 1986a. Polish Factor in the Balkan Monetary Affairs of the Late 16th and 17th Century. *Zeitschrift für Balkanologie*, 22/1986, i: 61-76.
 - 1987. Polskie monety w zagranicznych zbiorach muzealnych. Summary: Polish coins in the foreign museum collections. *Prace i materiały Muzeum archeologicznego i etnograficznego w Łodzi Seria numizmatyczna i konserwatorska*, 7/1987: 121-128.
- MIRNIK, I.
- 1981. Coin hoards in Yugoslavia. *BAR, International Series*, 95/1981.
 - 1988. Skupnom nalazu srebrnog novca 15-17.st. iz Priboske Goleša. Summary: On the 15-17 c. silver coin hoard from Priboska Goleša. *VAMZ*, 3.s., 21/1988: 87-129.
 - 1992. Skupni nalazi slavonskih banovaca u numizmatičkoj zbirci Arheološkoga muzeja u Zagrebu. Zusammenfassung: Miinzfunde slavonischer Banaldenare in der Numismatischen Sammlung des Archäologischen Museums in Zagreb. *VAMZ*, 3.ser., 24-25/1991-92 (1993): 183-248.
 - 1995. The 1871 Klasnić Hoard (Medieval Hungarian Coins - Medieval Italian (Gorizia - Padova-Venezia) Coins - Contemporary Forgeries). *Glaux. Collana di Studi e Ricerche di Numismatica* (Milano) 11/1995.
 - 1999. Prolegomena to the numismatic topography of *Burgenae*. *Emlekkony Bird-Sej Katalin es Gedai Istvan 65. születésnapjára. Festschrift fir Katalin Birć-Sej und Istvan Gedai zum 65. Geburtstag*. Budapest, 1999: 221-235.
- PAPADOPOLI, N. 1893 - *Le monete di Venezia*, I. Venezia 1893.
- PAWLOWSKI, A.v. 1885 - Zwei Vorträge über Nachahmungen und Nachfalschungen von Miinztypen. *NZ*, 17/1885: 145-166
- PEEZ, K. 1915 - Zur Geschichte der internationalen Falschmunzerei. *MonNGW*, 10/1915, 3: 19-22; 77-79.
- PROBSZT, G.
- 1954. *Quellenkunde der der Munz- und Geldgeschichte der ehemaligen Österreichisch-Ungarischen Monarchie*. Graz, 1954: 76-77.
 - 1964. Ungarische Miinzfalschungen des 16. Jahrhunderts. *MittNGW*, 13/1963-64: 52-58.
- PUSCHI, A. 1882 - Das Corpus delicti eines Falschmunzerprocesses. *NZ*, 14/1882: 191- 193.
- RADZIWILL 1848 - *Catalogue des monnaies et des medaillers de Pologne que renferme le cabinet monétaire de Son Altesse le Prince Guillaume Radzivill*. Berlin, 1848.
- SCHLESINGER 1929 - *Munz-Auktion 11. November 1929. Sammlung aus norddeutschem Besitz*, I. Abt. Berlin-Charlottenburg, 1929: Felix Schlesinger.
- STAHL, A. M. 2000 - *Zecca. The mint of Venice in the Middle Ages*. Baltimore - London - New York, 2000.
- STUPNICKI 1896 - *Katalog der Sammlung polnischer Miinzen und Medaillen weil: Hochwirldigsten Herrn Bischofs Johann Stupnicki in Przemysl...* Wien, 1896: Briider Egger.
- TRUHELKA, Č.
- 1897. Slavonski banovci. (Prinos hrvatskoj numismatici). *GZM*, 9/1897: 1-160.
 - 1899. Die slawonischen Banaldenare. *WMBH*, 6/1899: 328-466.

WACHTER, C.v. 1873 - Versuch einer sysematischen Beschreibung der Venezianischer Miinzen nach ihren Typen. *NZ*, 5/1873: 214-218.

WELZL 1845 - WELZL VON WELLENHEIM, Leopold. *Verzeichniss der Miinz- und Medaillen-Sammlung des kaiserl. konigl. Hofrathes und Mitgliedes mehrerer gelehrten Gesellschaften, Herrn Leopold Welzl von Wellenheim, II, II*. Wien, 1845.

ZSCHIESCHE & KODER 1911 - *Auktions-Katalog enthaltend die Munzen- und Medaillen-Bestände der aufgelosten Firma Zschiesche & Kb'der, Leipzig u. A.*, I. Miinchens, 1911: Otto Helbing Nachf.

SAŽETAK

PATVORINE POLJSKOG NOVCA IZ NUMIZMATIČKE ZBIRKE

ARHEOLOŠKOGA MUZEJA U ZAGREBU

Sustavna zbirka srednjovjekovnog i novijeg novca Numizmatičke zbirke Arheološkoga muzeja u Zagrebu sadrži i 87 primjeraka patvorina poljskog novca 16. i 17. st. Premda za većinu, 54 komada, nemamo točnih podataka o mjestu nalaza, moramo smatrati da potječu iz naših krajeva. Riječ je o bakrenim primjercima, presvučenim tankim slojem srebra, sačuvanom samo u nekoliko slučajeva. Nekoliko ih je probušeno. Za ostale su nalazišta poznata: Dalj, Donji Miholjac (okolica), Ilinčići, Ljuba, Marjanci, Mitrovica, Novi Banovci (MIRNIK 1999), Osijek, Požega, Ruma, Sotin Stari Banovci, Vinkovci (okolica) i Vukovar. Svi ti lokaliteti leže u nekadašnjim županijama Slavoniji i Srijemu, u sklopu Trojedne Kraljevine Hrvatske, Slavonije i Dalmacije.

Patvoreni novac svih zemalja i vremena oduvijek se pomno čuvao u zagrebačkoj numizmatičkoj zbirici i njemu se posvećivala određena pažnja, još od vremena Mijata Sabljara i poslije Josipa Brančmida te njihovih nasljednika. Neki su primjeri u novije vrijeme izlučeni iz škatulja s drugorazrednim materijalom ili iz omota s duplikatima.

Riječ je o pojedinačnim nalazima, jer nismo otkrili nijedan sličan primjerak iz nekoga zakopanog blaga. Blago, ušteđevina, uvijek se slaže polako i s pažnjom, pa se ima vremena dobro proučiti svaki pojedini komad novca. Drukčije se postupa s novcem na trgu, na brzinu, te je tamo uvijek bilo lakše podvaliti falsifikat nepismenom seljaku. Osim toga, tko sije od kratkovidnih ljudi iz tih najnižih slojeva u to vrijeme mogao priuštiti naočale? Sudeći prema besmislenim natpisima s nepostojećim slovima na patvorinama, i sami krivotvoritelji su bili nepismeni. Naposljetku, usprkos slabome vidu i nepismenosti, te su patvorine prije ili poslije prepoznate zbog manje težine ili zbog neobičnog okusa, kad su se lagano zagrizle te su u konačnici bačene na tlo. Neki su primjeri bušeni i prišivani na nošnju kao ukras, ili vješani na koncu oko vrata.

Najvjerojatnije je da su patvorine poljskog novca nastale u samoj Poljskoj. Neke od poznatih starih numizmatičkih zbirki, u sastavu kojih je bilo i poljskog novca, ali i njihovih patvorina, koje su po svoj prilici bile nađene negdje u Poljskoj. Navedimo glasovitu zbirku Leopolda Welzla von Wellenheima s nekoliko trojaka Rige iz vremena Sigismunda III i tri poljska, također iz vladanja Sigismunda III (WELZL 1845: 538, br. 10877-10878, 11096-11098). I zbirka princa Vilima Radziwilla sadržavala je nekoliko falsifikata poljskog novca, tako npr.: jedan polugroš Sigismunda I iz 1502. god. (!) i jedan trogroš (*trojak*), jedan *pultorak* (1 Vi groša) iz 1619. god., jedan groš iz 1608. god., jedan litvanski šiling bez godine Sigismunda III (RADZIWILL 1848: 17, 42, 43, 49). No te godine

na novcu ništa ne znače, jer nije kovan u službenoj kovnici. Nešto sličnih patvorina balazilo se i u zbirci Eduarda Mareticha de Riv-Alpon: dva denara Sigismunda I i jedan groš Sigismund III sa 1622. godinom. (MARETICH, II, 1863: 249, br. 15611, 250, br. 15631). Jedan patvorenih *pultorak* Sigismunda III bio je i u zbirci Julija Erbsteina (ERBSTEIN 1908: 157, No. 3530).

Poljski novac, osobito *trojaki*, poslužio je kovnicama nekih država diljem Europe kao uzor za kovanje njihova novca 16. i 17. st., tako primjerice Pruske, Kurlanda, Liegnietz-Brieg, Branibora (Brandenburg), Ugarske, Semogradiske, Vlaške, Modene, Urbina, Correggia, te Dubrovačke Republike (MIKOLAJCZYK 1980; 1986). U Dubrovniku se kovao novac Stjepana Bathoryja i Sigismunda III iz Rige, samo je to kovanje započelo tek nakon 1675. god., a trajalo je do 1756. god. (REŠETAR 1924: 421³⁰; 1925: 194-207), a ne od 1592. god., i još manje s dopuštenjem samoga Sigismunda III, kako je to smatrao Cerva (REŠETAR 1924: 422).

Rukopis predan 20.XI.2002.
Rukopis prihvaćen 22.XI.2002.

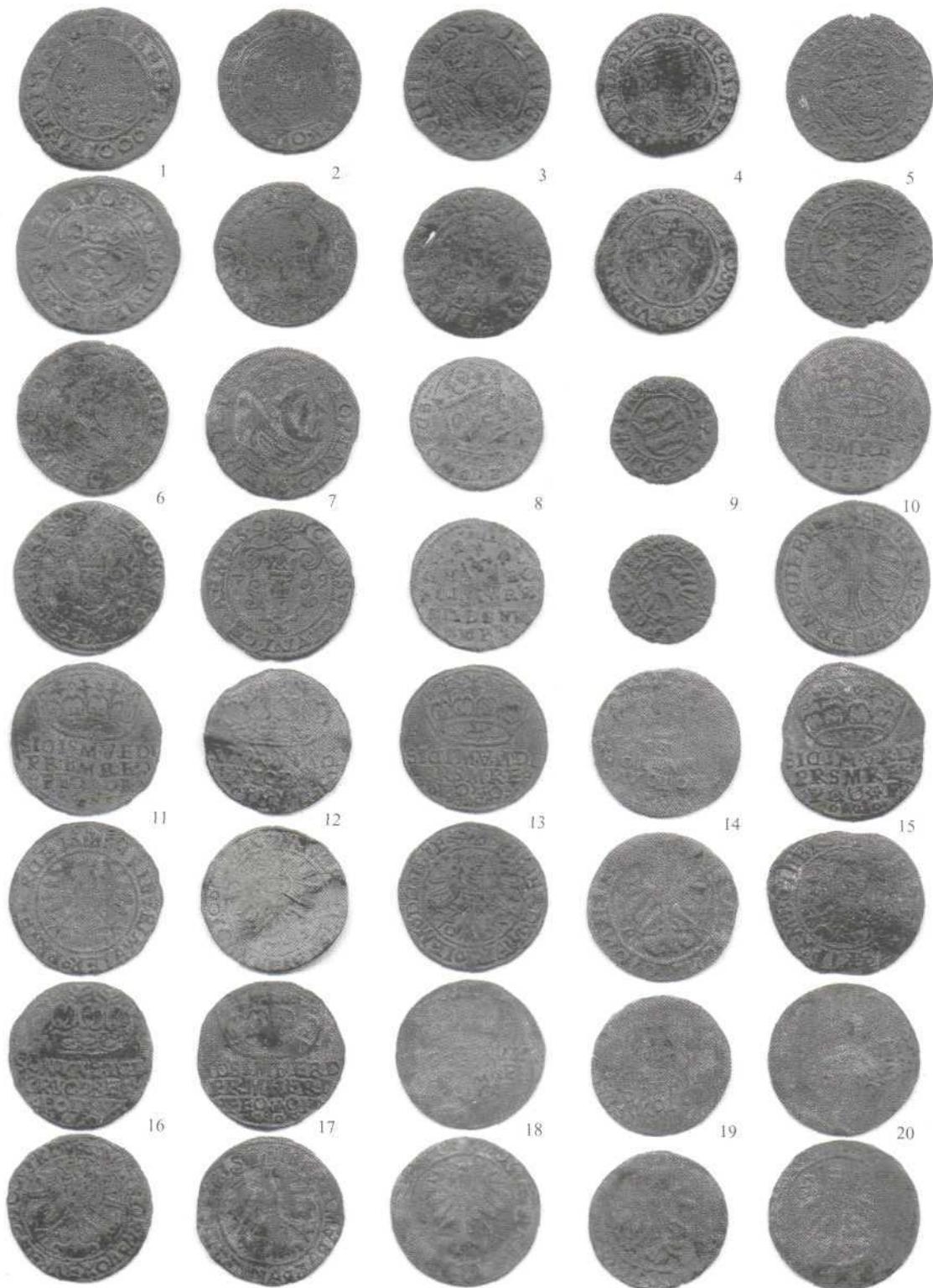


Tabla 1

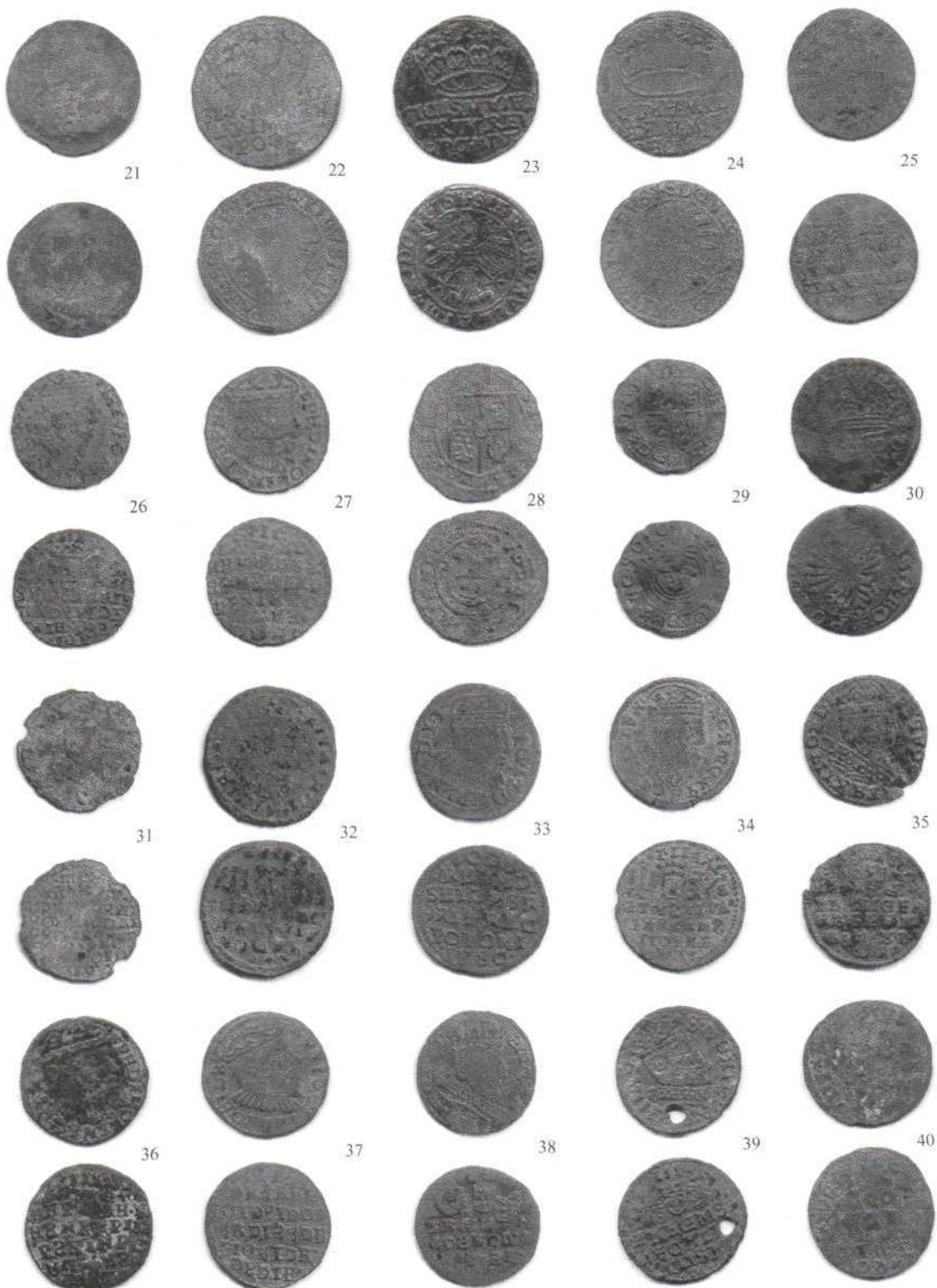


Tabla 2

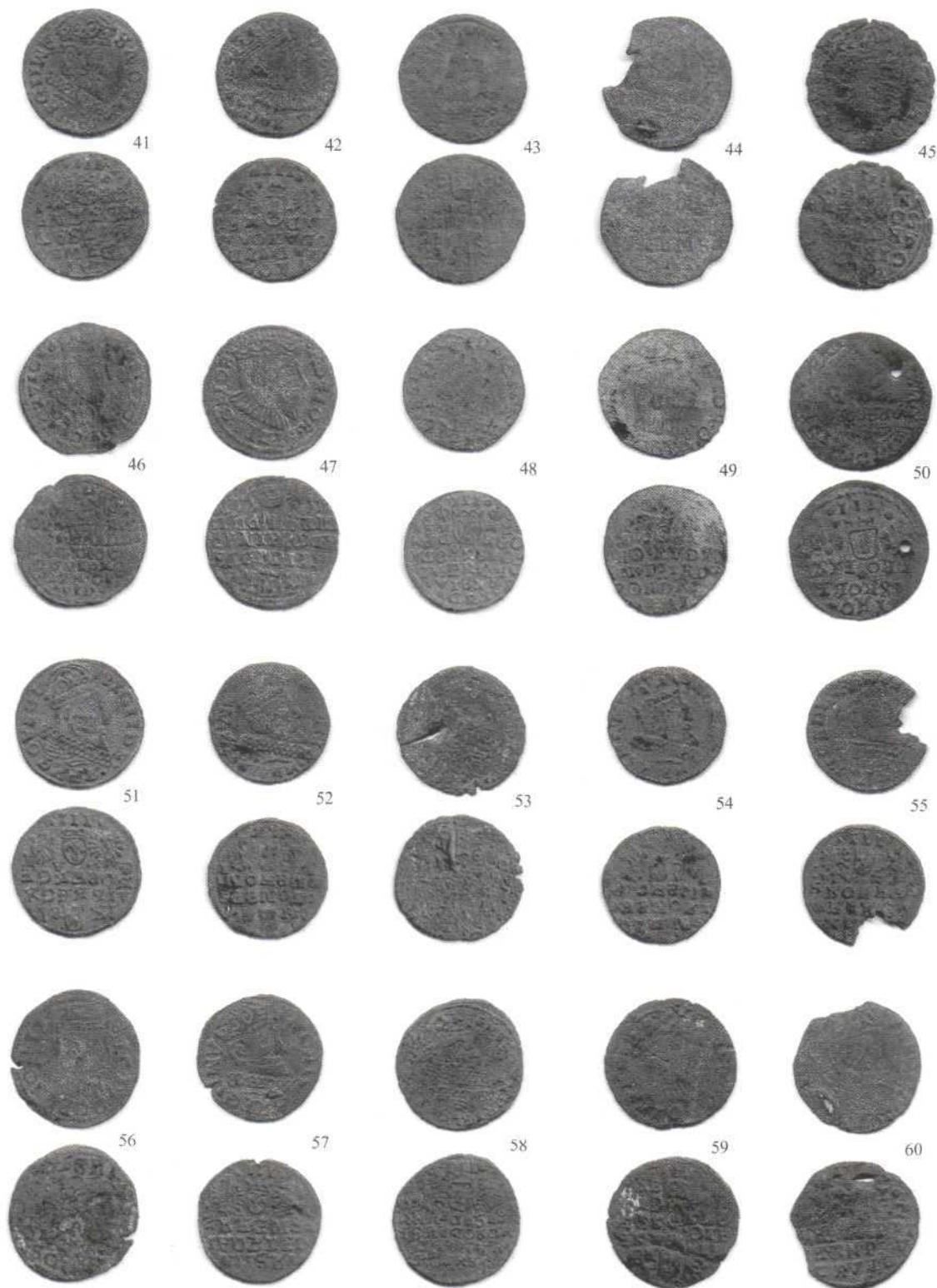


Tabla 3

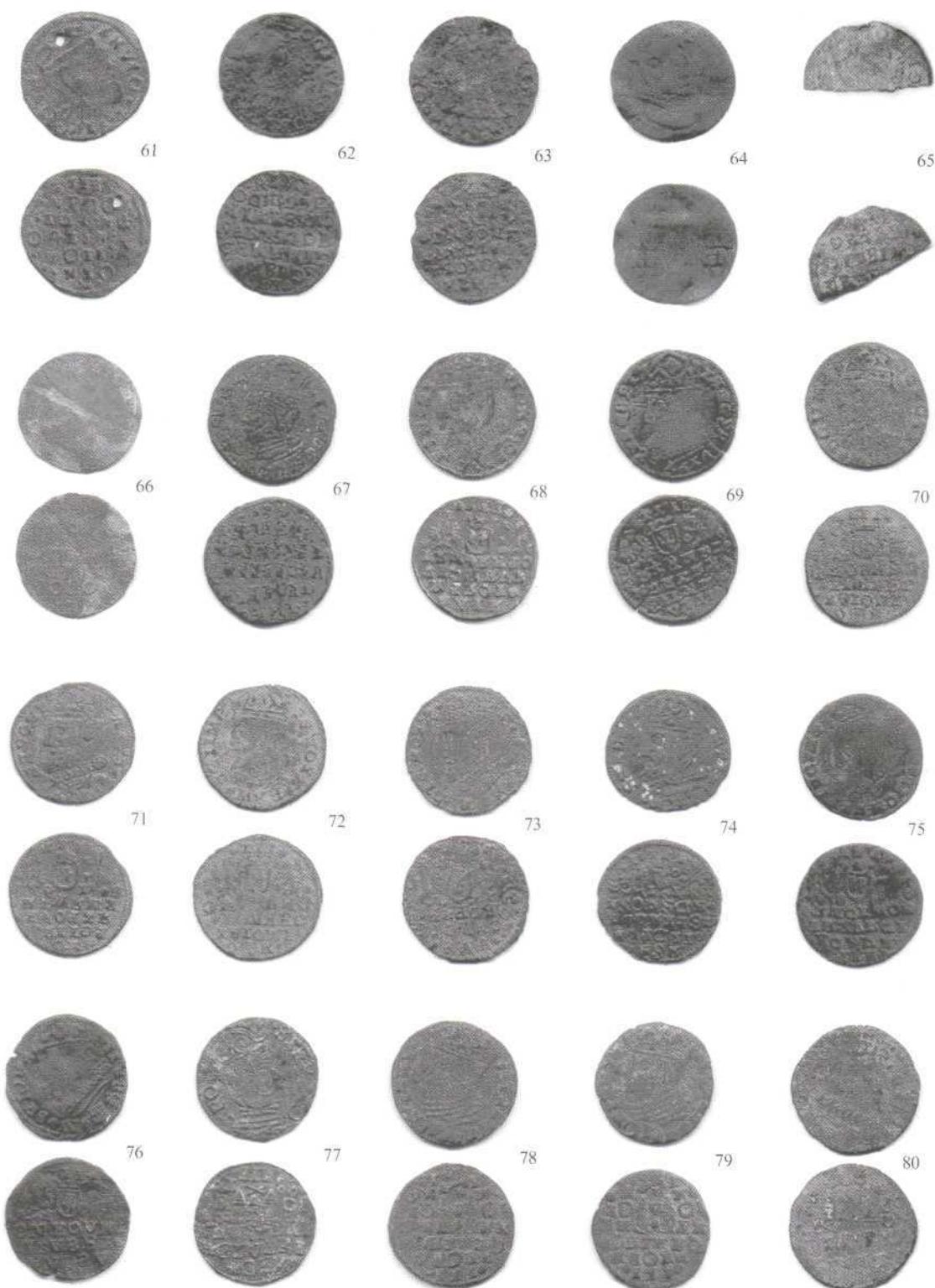


Tabla 4

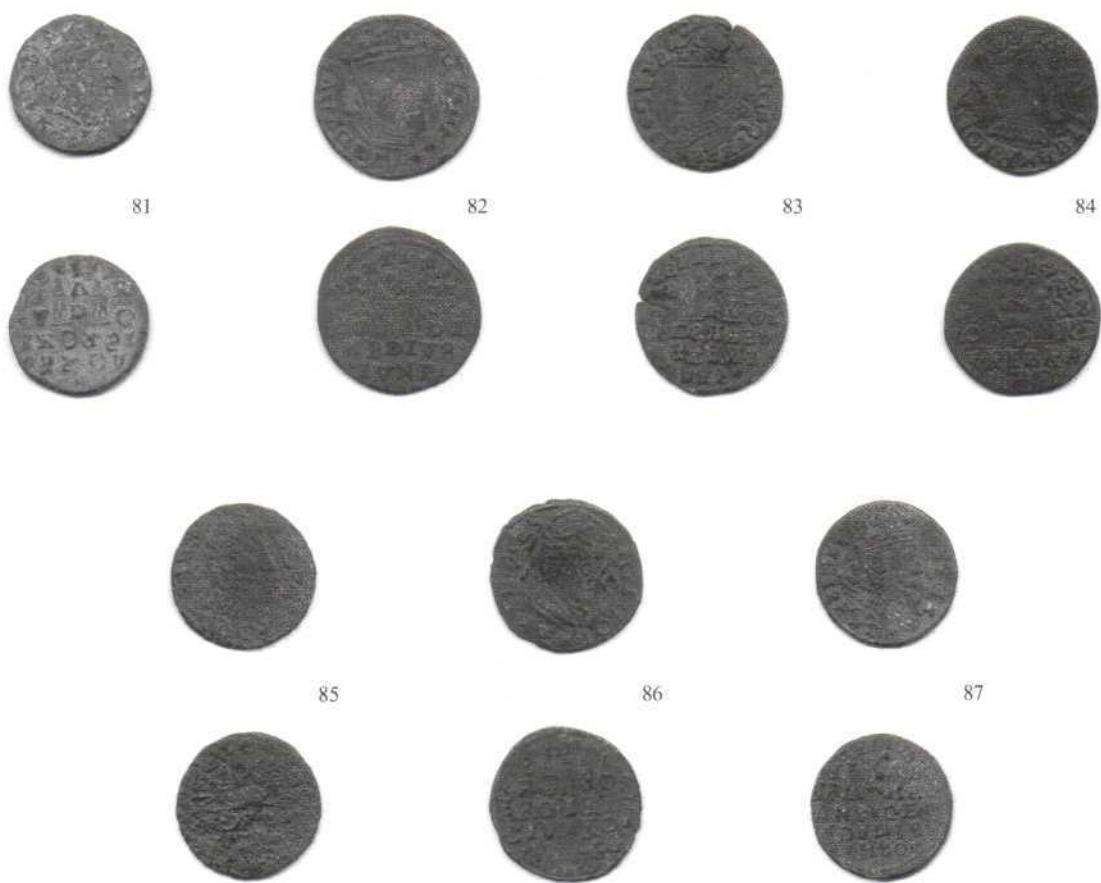


Tabla 5