

EDUARD KHURSHUDIAN
ARMINE ZOHRABIAN



SASSANIAN COINS
OF ARMENIA

NATIONAL ACADEMY OF SCIENCES OF ARMENIA
INSTITUTE OF ORIENTAL STUDIES
STATE HISTORICAL MUSEUM OF ARMENIA
DEPARTMENT OF COINS AND MEDALS

EDUARD KHURSHUDIAN

ARMINE ZOHRABIAN

008115 V
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INTRODUCTION

This work examines the Sassanian coins in the State Historical Museum of Armenia (813 coins), and also the hoard of 92 Sassanian coins discovered in Giumri (formerly Leninakan) in 1956 and now kept in the State Museum of Fine Arts named after A.S. Pushkin (GMI).¹ The Museum's collection of Sassanian coins has increased owing to archaeological excavations², accidental finds³, purchases by the Museum, collections of other museums, now closed⁴, and also gifts presented to the Museum by inhabitants of Armenia⁵ and representatives of the Armenian Diaspora⁶. Until now there has been no catalogue of the Sassanian coins in the State Historical Museum

¹ See Kamera-Golenko 1956 (The Hoard of Sassanian and Byzantine Coins from Leninakan), 172-193, Tabl. I-IX. We decided to include this collection for two reasons: (a) completeness of materials originating from Armenia, and (b) a more accurate definition of mint monograms.

² Zh.Xačatryan. Garni, V; Antičnyj nekropol' (rezul'taty raskopok 1956-1972 gg.) (Garni, V. The Ancient Necropolis). Erevan, AN Arm SSR. Institut arxeologii i etnografii.-Arxeologičeskije raskopki v Armenii. No15, 1976, s.134 sl., ris. XXVII; Kh.Mušeghjan. Monetnyje naxodki iz raskopok Dvina (Coin Finds from the Excavations of Dvin).-Kratkije soobščeniya, doklady o polevyx issledovanijax Instituta Istorii material'noj kul'tury, (1956), No.11 (167), 81-96.

³ See X.Mušelyan. Syunik'i dramakan gandzo (Coin hoard of Siunik). - Patmabanasirakan handes, N.2, 1989, 123-132; Ibid. Dramagitakan tvalnera Erevani patmut'yan veraberyal (Numismatic data on the history of Yerevan).-Patmabanasirakan handes. N.21 /1968/, # 3 /42/, 27-38:

⁴ For instance, the collection of the State Historical Museum of Armenia includes collections of Sassanian coins from the Echmiadzin Museum and the Museum of the Lazarev Institute of Oriental Languages. Regarding the rest of St. Echmiadzin's Sassanian coins, see X.Mušelyan. Mayr At'ori dramagitakan žoghovacun (The numismatic collection of St. Echmiadzin). - Ejmiacin, N. 33 /hunis, hulis 1976/, NN.6,7, 45-55, 37-44.

⁵ See X.Musheghyan. Dramagitakan havak'acu širakic' (The numismatic collection from Shirak).-Lraber Hasarakakan Gitut'yunneri, N. XL, /07.1979/, No. 7 /438/, pp.82-111 /A.Sanoyan/.

⁶ See. X.Musheghjan. Dramagitakan nverner sp'yurk'ic' (The numismatic gifts from diaspora).- Ejmiacin, h.XXV /03. 1969/, N. 3, pp.32-36 /J.Pahlavuni, G.K'alajyan, Z.Bedukyan, M.Ghazančyan/; Ibid. Dramagitakan vkayut'yunner Arevelk'i patmutyunic (The numismatic attestations from the Eastern history).- Hayrenik'i dzayn, No.7, 24.03. 1971, N.12 /296, p.5 /Ghazarosyan/; Ibid. Hin dramneri mi nor havak'acu (The ancient coins new collection).- The new collection of ancient coins. Patmabanasirakan handes, N.VI, 1963, N.4 /23/, 236-241 /G. Arslanian; Ibid. Nverner sp'yurk'ic Hayastani t'angaranin (The gifts from diaspora to Armenian museum).- Sovetakan Hayastan, N.15 /February 1959/, №2 /155/, 37-38 /K. Davidson, A. Poladian, M. Jevahirčian; Ibid. Dramagitakan aržek'ner (The numismatic values).- Hayrenik'i dzayn, N.10 /17.12. 1975/, № 51 /543/, 4 /P.Bedukyan/.

of Armenia. We have attempted to collect together, as much data as possible about the Sassanian coins of Armenia that are known at the present time. Besides the catalogue, this work includes two essays: one on monetary-commodity relations in Armenia in the Sassanian period, the second on the mints of Armenia and neighbouring countries in the Sassanian epoch.

Among the finds are both hoards and single finds. The geography of the finds and hoards is presented below:

a) GEOGRAPHY OF THE HOARDS

1. Aštarak (village of Avan, Aragatsotn region),
2. Bĭni (Kotayk region),
3. Dvin (Ararat region),
4. Garni (Kotayk region),
5. Giumri (Širak region),
6. Karmir Blur (Yerevan),
7. Koghb (Tavuš region),
8. Artsakh (=Nagorno Karabakh),
9. Nor Bayazet (Gegharkunik region),
10. Sisian (Siunik region),
11. Vardenis (Gegharkunik region),
12. Yerevan.

b) GEOGRAPHY OF THE FINDS

1. Abovian (Kotayk' region),
2. Adyaman (T'alin, Aragatsotn region),
3. Aghavnatun (Ejmiacin),
4. Aghriĭa (Gegharkunik region),
5. Amaghu (Vayk' region),
6. Ani (Western Armenia),
7. Aparan (Aragatsotn region),
8. Artašat (Ararat region),
9. Artik (Širak region),

10. Ašnak (Aragatsotn region),
11. Aštarak (Aragatsotn region),
12. Bitlis (Western Armenia),
13. Dvin (Ararat region),
14. Garni (Kotayk region),
15. Gavar (Gegharkunik region),
16. Geghadir (Aragatsotn region),
17. Hrazdan gorge (Yerevan),
18. Kars (Western Armenia),
19. Lanjaghbiur (Nor Bayazet, Gegharkunik region),
20. Mets Khančali (Georgia),
21. Nor Bayazet (Gavar, Gegharkunik region),
22. Noraduz (Gavar, Gegharkunik region),
23. Ošakan (Aragatsotn region),
24. Pařavakar (Šamšadin, Tavuš region),
25. Pemzašen (Artik, Širak region),
26. P'okr Parni (Artik, Širak region),
27. Šamkhor (village of Čardakhlu, Nagorno-Karabakh),
28. Šamlugh (Lori region),
29. Šamšadin (Tavuš region),
30. Šuši (Nagorno-Karabakh),
31. Čambarak (Gegharkunik region),
32. Vardenis (Gegharkunik region),
33. Yerevan,
34. Yerģevan (Šamšadin, Tavuš region).

Prof. F. Paruck was the first to propose the monogram **ARM** to understand Armenia⁷.

There are some works dedicated to the problems of mints in the Transcaucasian states, particularly the works of E.A. Pakhomov⁸, Kh. Musheghian⁹ and E. Khurshudian¹⁰. The problems of commodity-money relations in Armenia in the Sassanian period are addressed in the works of Basmachian¹¹, a series of works by Kh. Musheghian¹²,

and the work by A. Zohrabian published in this work¹³. It must also be stressed that the works of E.A. Pakhomov contain data on Sassanian coins found in the territory of Armenia¹⁴.

We would like to thank all those who have helped with the study and description of this coin collection: Mrs. Anelka Grigorian, Dr. Alfred Shahnazarian; Dr. Henry Sarkissian and Mrs. Sirarpi Keyayan. We also express our deep gratitude to Dr. R. Vardanian and Dr. Zh. Khachatryan for providing materials from the excavation of Artašat. We are very grateful to the Department of Coins and Medals (British Museum) for giving a Research Grant from Nicholas Lowick Memorial Fund for Oriental Numismatic Research and from Neil Kreitman Central Asian Numismatic Endowment Fund (1998).

² F.D.J. Paruck. Sasanian Coins. Bombay, 1924 (p.138, No.30; 148; No.57;157, No.98).

³ See E.A. Pakhomov. O sasanidskix znakax (On Sassanian signs).-AN Az SSR. Doklady, 1945, t. 1, 45-46. Many theses of this investigation have been revised in the present work (see the Chapter on "Mint-Monograms of Armenia and Neighbouring Countries"....).

⁴ X. Mušeljan. Hayastanum taracvac sasanean dramneri masin (*On Common Sasanian Coins of Armenia*).- AN Arm SSR, Institut vostokovedeniya, sektor naučnoj informatsii obščestvennyx nauk. Voprosy iranistiki, Erevan, 1978, t.1, 45-46; Ibid. Hayastani sasanyan dramnere (*Sasanian coins of Armenia*). Zekuc'man t'ezisner.- 1984-1985 t't'. Nnagitakan ašxatank'nerin nvirvac žolovacu. Erevan, 1985, 57-59.

⁵ E. Xuršudjan. Armenija i Sasanidskij Iran. Istoriko-kul'turnoje issledovanije (*Armenia and Sasanian Iran. A Historical and Cultural Investigation*). Avtoreferat doktorskoj dissertatsii. NAN Armenii, Institut vostokovedeniya, Erevan, 1998; Ibid. Monetnyje dvory Armenii i sopredel'nyx stran v epoxu Sasanidov (*The Mints of Armenia and Neighbouring Countries*).- Denežnoje obraščeniye Armenii (The commodity-monetary relations of Armenia). Respublikanskaja naučnaja sessija. (21 november). Tezisy dokladov. NAN Armenii, Institut arxeologii i etnografii. Nats. Bank. RA. Er., 1998, ss.14-16.

⁶ K.J. Basmajean. Haykakan onduhanur dramagitit'yun ev Hayastani veraberyal dramner (The Armenian general numismatics and coins concerning Armenia). Sb. Lazar, Venetik, 1936:

⁷ X. Mušegyan. Denežnoje obraščeniye Dvina po numizmatičeskim dannym (The commodity-monetary relations of Dvin according to numismatic data). AN Arm SSR, Gos. Muzej Istorii Armenii. Er., 1962; Ibid. Denežnoje obraščeniye v antičnoj i srednevekovoj Armenii po numizmatičeskim dannym (V v. do n.e. – XIV v. n.e.) (The commodity-monetary relations in antic and middle age Armenia according to numismatic data). AN Arm SSR, Institut istorii, Er., 1975.

⁸ See the chapter on commodity-monetary circulation in Armenia in the Sassanian period.

⁹ For example, he mentions a hoard of Sassanian coins found in the basin of Lake Sevan (in total 40 coins). These comprise three coins of Khusru I (531-579), 35 coins of Hormazd IV (579-590) and two coins of Khusru II (590-628). According to Pakhomov's materials we can judge that 20 coins have the monogram (ZWZN-Zōzan), five have the monogram (WYHC-Weh-az-Amid-Kawad), two coins (AYRAN-Erân-xwarrah-Šābuhr), two coins (ST-Staxr), two coins (RD-Rej), one coin (MR/MY ?-Merw or Mešun), one coin (ZR-Zarang), and two coins (GY-Gilan). See E.A. Pakhomov. Monetnyje klady Azerbayjana i drugix respublik, krajev i oblastej Kavkaza (Coin hoards of Azerbaijan and other republics, regions and lands of Caucasus), vyp. II, Baku, 1949, N.370. Regarding mint monograms, see Chapter II.

CHAPTER I

Commodity-monetary relations in Armenia in the Sassanian period

In the 3rd century AD, Armenia entered a new stage of commodity-monetary relations. This was connected with political events in Iran, where in 228 as a result of the defeat of the last Parthian king Artaban V, power was transferred to the son of Ardašir, son of Papak, and the new Iranian dynasty of the Sassanians was thereby established. New types of coins came into circulation with symbols reflecting the new ideology of Zoroastrianism – an *atašdan* (fire-temple) with a flaming fire. The new rulers of Iran considered themselves the successors of the Achaemenian dynasty who preached Zoroastrianism. The Sassanians restored several Achaemenian traditions with regard to money in particular; they issued gold coins.

Proof of this is found in Armenian sources, where the Sassanian gold coin is mentioned by the name *«dahekan»*, that *«indicates the traditional connection with the nominal of the pre-Hellenistic period»* (Musheghian 1997, 77). Gold coins were issued in a small quantity, and not regularly. Their issue was primarily of political importance. Kings used gold for special issues, but not for circulation (Göbl 1973, 28).

No gold Sasanian coins have been found on the territory of Armenia as yet. A large part of Armenia was included in the sphere of silver coin circulation, where gold had means of payment.

Although the Sassanians considered the issuance of gold coins as a continuation of Achaemenian traditions, they used the Roman monetary-weighting system to determine the weight of these coins. This was because Roman and later Byzantine gold coins had dominated the market for centuries, maintaining the role of the international currency. Therefore, early Sassanian gold coins had the same weight as a Roman *aurus* (=7.5 g.). After the currency reform in 324 AD, solid gold coins

with a weight of 4.5 g came into circulation in the Roman Empire. After some time, under Varhran IV (388-399), the weight of Sassanian gold coins was also reduced and made equal to the weight of the solid coin.

Sassanian copper coins are also very rare on the territory of Armenia. Only one such coin is found during the excavations of Artashat. They were issued in small quantities and did not play an essential role in commodity-monetary relations.

The basic Sassanian monetary unit in the monetary circulation of Armenia was the silver drachma. Anania Širakac'i, referring to the monetary weighing systems used in Armenia in the 7th century, provides some interesting data on Sassanian monetary weighing units. In particular, he distinguishes between the nominal of the «*dram*» and the «*drachma*». «*Dram is a Persian name minted from silver and is 1/80th of a litre*» (Širakac'i 1979, 329). Hence the dram weighs 4 g., which corresponds to the weight of the silver drachma in the Attic system while making up the average weight of the Sassanian drachma. Širakac'i writes that the drachma was also made of silver, and made 1/8th of an ounce and weighed as much as 18 carats (Širakac'i 1979, 328). Hence the drachma weighed 3.33 g. – as much as Roman dinars weighed after Nero's currency reform and later as much as Byzantine drachmas did. One Armenian manuscript devoted to units of weight, dating back to the 5-7th centuries (Vartanian 1989, 53), mentions that a drachma is equal to one dram. This meant that despite the weight differences between Sassanian and Roman-Byzantine silver coins, they were accepted as equivalents on the market. Such was the functioning order as far back, as II BC-I AD. In international circulation there was an almost absolute balance between the Attic drachma and the Roman dinar: one Roman dinar was exchanged for one Attic drachma.

Unfortunately, the coins we have researched have not been approved with regard to silver content. But a great deal of research carried out using the neuter stir-up analysis method (A. Gordus, J. Bakar-ak) has revealed the silver content of the drachma, which ranges between 85% and 96%. The hallmark of the majority of coins is higher

than 90%, and rare are the cases when falls to 85%. One interesting peculiarity of Khusru II's drachma (591-628) is revealed, i.e. that its obverse bears the Middle Persian word **APD-afid** («praise»). Different from other coins of the same year and mintage place of the same king, but without this word, they are invariably characterised by high content (99% silver) (Dzhaparidze 1989, 224). It is natural that the Sassanian silver coin should have had the appropriate quality to supersede the Parthian coins still in circulation and to take its place in the market together with Roman-Byzantine coins, not only silver, but also gold ones. The two empires not only divided the huge region into two political spheres of influence, but also into the spheres of their monetary systems' circulation. *«Almost in the middle of the 6th century, Kuz'ma Indikoplav recounted how Greek and Persian merchants argued in front of the ruler of Ceylon about whose ruler was the strongest. The Greek merchant won by showing the wonderful Byzantine gold coin that was spread all over the world, while the Persian could only show silver coin. This story is true, since there was an agreement on mintage between Byzantium and the Sassanian Empire by which the Sassanians had the right to mint silver coins and used the Roman solid as gold money»* (Mets 1973, 376). As soon as relations between the two empires worsened, or Byzantium experienced the coming economic crisis, the Byzantine authorities created restrictions on exporting gold from the country (Petrov 1980, 178). But these restrictions were short-lived, as trade relations could not be interrupted for a long time and Byzantium paid out by hard coins, as it obtained most of its goods in the East. The balance of trade was always on the eastern side. World trade exchange was in the hands of the Persians, but its instrument was not Persian, but Byzantine gold coins (Bartol'd 1971, 246).

Monetary circulation in Armenia, where the interests of the two empires collided, was a reflection of their monetary policy. Here, both Sassanian and Byzantine coins were in circulation simultaneously, and the correlation between them periodically varied, depending on the political situation.

Sassanian coins did not appear in monetary circulation in Armenia immediately. The coins of the first Sassanian king, Ardashir I, could not have been in circulation, as «*neither Armenia, nor the areas of Georgia and Adiabene in the west, had yet been included in the structure of Erânshahr by the death of Ardashir*» (Lukonin 1969, 51). Up to now, only one coin of that ruler has been found on the territory of Armenia (Garni).

The picture changed during the reign of Shapur I, who undertook several campaigns with the aim of subduing some lands in the west, including Armenia. The relatively frequent discoveries of coins of Shapur I can be explained by these campaigns.

As a result of the murder of the Armenian king Khosrov in Armenia, according to Khorenac'i, a period of anarchy began (Xorenac'i 1981, II.75), when the throne of the Armenian king was occupied by representatives of the Sassanian dynasty. «*One part of Armenia was occupied by Persian troops, including the king of kings of Iran in the domain, and Hormazd-Ardashir, the elder son of Šahanšah and his future heir, was put in charge of that region*» (Lukonin 1969, 56). Hormazd-Ardashir bore the title **Wuzurg Arminân/Arm-nân Šâh** «*The Greatest King of the Armenians/Armenia*». The Sassanians regarded the occupation of Armenia as politically very significant. That is why the Iranian successor of the throne bore that title. Together with the kingdom, Hormazd-Ardashir acquired the right to mint his own coins. The king was represented on the obverse with the inscription «*Mazda worshipper, the Lord Hormazd, the Greatest King of the Armenians...*» (Lukonin 1969, 170). An atašdan was shown on the reverse, with an image of the ruler to the left and the god Mithra to the right. These coins date back to the year 273.

After 276, the title «*Greatest King of Armenia*» was borne by Shapur I's other son, Narseh, the future king of Iran. He struggled to gain the Iranian throne for about twenty years, succeeding in 293. During the latter part of his struggle, he issued gold coins. To issue gold coins was considered the prerogative of the king of kings of Iran.

Narseh was the first to have the right to mint gold coins. Narseh ordered that he be represented on the coins in the form of the king of kings. The issuance of such coins was a direct challenge (Lukonin 1969, 117). The pre-coronation coins of Narseh had the following inscriptions: «*Narseh worships the Mazda*» or «*Mazda worshipper, King Narseh, whose origin is the gods*» (Lukonin 1969, 180). Unlike Hormazd-Ardashir, Narseh does not mention his own title, «*Greatest King of the Armenians*», on his coins. It is interesting that coins of Hormazd-Ardashir and Narseh have not yet been found on the territory of Armenia. This refers not only to the special pre-coronation issues, but also to nation-wide coins.

Although the Armenian throne belonged to representatives of the Sassanian House in the last quarter of the 3rd century, the Armenian governors continued to hold power in their hands. They also maintained their own estates, where their farms were run on the basis of self-sufficiency. It is well known that there cannot be an expansionist monetary policy in such conditions, since the role of money as a means of payment was decreased.

Against this background, the discoveries of Varhran I (273-276) coins are of interest. All these coins have been found in the ruins of Ošakan, Lower Getašen and Giumri. The fact that they were found in ruins is, in our opinion, no accident. The iconography of these coins testifies to their ritual use in Armenia, where the god Mithra was especially accepted. «*Mithra carried out an intermediary function between both top and bottom, sky and earth, external and internal space, divine and human*» (MNM II, 1988, 156). The crown of Varhran I differs from the headdresses of other Sassanian kings, being reminiscent of the god Mithra's «wreath of rays». We can therefore assume that coins of Varhran I were used in funeral rituals and are connected with the cult of Mithra.

As is evident from numismatic materials, pre-Sassanian coins were not widely circulated. In this respect, the restoration of the Armenian kingdom of the Aršakids by Trdat III in 287 was of great importance.

He pursued an independent policy, especially after 301 when Christianity was accepted as the state religion in Armenia.

By the Nisibinian agreement, the Armenian kingdom came under the auspices of Rome in 298, and for almost half a century the Sassanians were compelled to desist from active policy in Armenia. It was not until 330 that Shapur II began military actions against Rome. After signing a peace agreement in 363 which Roman historians have called «shameful» (IAN, 1984, 96), Shapur II received absolute freedom of action in Armenia. Following a number of campaigns, Armenian cities suffered particularly, as their populations were subjected to forced displacement into Iran. Each province in Armenia became a closed self-contained unit, and this led to the self-sufficient economy dominating absolutely and to ever-greater political isolation (IAN, 1984, 101). This situation was also reflected in Armenia's monetary economy, because of which the circulation of Sassanian coins was sluggish. This situation lasted until the 5th century. An exception is the coins of Shapur II (309-379), which have been frequently discovered on the territory of Armenia. However, this is connected with the king's numerous military campaigns rather than lively commercial or economic relations.

It should be noted that in the 5th century, before the establishment of the Armenian marzpanate, there were attempts to make Armenia a province of Sassanian Iran in the same way as in the 3rd century, by giving the successor to the throne the title of King of Armenia. Thus Shapur, son of Yazdgerd I, became king of Armenia. Khorenac'i writes that Shapur ruled Armenia for four years (Xorenac'i 1981, 3-55, 56). During this period he issued his own coins, very similar in type to the nation-wide issue of the 5th century. Shapur's profile is depicted on the face, and his name in Pahlavi is minted on the right-hand side. Referring to these coins, Kh. Musheghian writes that they weighed 1/4 full-value drachmas. The iconography of the coin accords with Khorenac'i's dating and enables us to judge that it was not minted as a monetary unit, «but rather as a reflection of the fact that Shapur had been proclaimed king» (Musheghian 1985, 75). The facts testify that kings

of Armenia who were of Sassanian origin as well as their title also had the right to mint coins, unlike the Aršakid Armenian kings. Minting in Armenia was renewed after the fall of the Armenian kingdom of the Aršakids and the establishment of the Armenian marzpanat. Unlike the coins issued by the governors-general, Armenian issues of Sassanian coins in the era of marzpan were national, that is they were minted in the name of the king of the kings. The mint was almost certainly located in Dvin, the capital of the Marzpan. These coins have monograms **ARM** or **AR** (**ARMAN/ARMN**), indicating the place where they were minted. The first coins bearing these monograms are popular in the issues of Varhran V (420- 438).

The issuance of these coins was unsystematic and depended on the political situation at the given moment. It was interrupted not only by numerous wars on the territory of Armenia, but also because Armenia temporarily gained relative independence. Thus, for example, after the revolt in 482-484, a peace agreement was signed in Nvarsak between the Iranian and Armenian governors. This happened during the reign of Valkaš, the Persian king of kings. Under this agreement, the governors recognised only the king of kings of Iran as suzerain, rather than the marzpan nominated by him. Though the governors maintained their independence, no unified state was established. This circumstance could in no way promote the development of trade and economic relations. During this period of relative independence for Armenia, the issuing of coins was stopped. The minting of coins in Armenia was revitalised only in the 35th year of Kavad I's (488-531) reign, that is in 522, and is connected with the fact that the Armenian governors had lost their relative independence due to numerous wars. Kavad I restored the marzpan's main responsibilities and their right to mint national coins.

The picture of Armenia's monetary economy changes completely after the reforms of Khusru I (531-579). Previously land tax was charged in kind; after the reform half of the tax was collected in money. Before, there was no particular need for coins as a means of

payment; large monetary issues then became necessary. This tax policy, which had begun during Kavad I, was not fully applied in Armenia. The fact that coins of Kavad I and Khusru I are mainly found in treasuries with coins of Hormazd IV and Khusru II testifies to this. Thus, the circulation of Sassanian coins is revitalised in the second half of the 6th century.

A study of the circulation of Sassanian coins in Armenia allows us to conclude that the coins arrived here from the southern and western cities of Iran. These regions were considered the most advanced. There are occasionally coins from northern parts of the country, which also included Armenia. This is because the mints of the northern provinces did not provide minting of coins. Armenia was more closely connected with the advanced parts of Iran. The largest group of coins found in Armenia includes issues of Khusru II (590-628). A. Manandian, in presenting data from at-Tabari, an Arab historian, writes, «*According to at-Tabari, the public revenues of Sassanian Persia in the 18th year of the reign of Khusru Aparwez (607/608) were 420 million Sassanian drachmas, by weight 1,713,600 kg. silver Sassanian drachmas*» (Manandian 1954, 174).

All these moneys were concentrated in a special treasury built by Khusru in Ktesiphon. By order of Khusru, bags of coins minted during the times of his ancestors Firuz and Kavad were transferred to the exchequer: 12,000 bags of 4,000 calicos, that is 48 million calicos in total. «*Of the older coins, only those minted in the 5th century and early 6th century are named. Coins of later issue were obviously circulated within the state*» (Pigulevskaya 1946, 218). This indicates that the coins of previous rulers were gradually withdrawn from circulation in the time of Khusru II so that they could be used to mint his own coins. Although there is no mention of the coins of Khusru I and Hormazd IV, a study of the quantitative correlation of the coins in the treasuries allows us to conclude that during the last years of his reign, Khusru II could also have used the coins of these kings for new issues. In monetary policy, it is natural for coins of previous

rulers to be withdrawn from circulation. But it is a lengthy process, and therefore coins of Khusru's three predecessors were kept in circulation for a long time on the same level as his own coins.

In 408/9 the Code of Justinian mentions three cities where Byzantine and Persian dealers could exchange their goods: Nisibin (Iranian territory), Callinicum (Byzantine) and Artasat (Armenia). Rome, late Byzantium and the Sassanians supported the network of buffer states and estates (Frye 1972, 293). One of these buffer states was Armenia. These buffer territories played the role of «intermediary» actors in the trade and economic relations between the enemy empires. *«Thus, in this period Armenia, with the capital of Artasat, was not merely a transitory region, but an important centre of international exchange at the same time»* (Manandian 1954, 109). In the period of the developed marzpan system, this role of international exchange-trading centre was played by Dvin. The establishment of such commodity exchange centres was significant for another reason. After the reforms of Khusru I there were customs houses in such cities through which all goods passed so that they could be taxed with duties in the treasury (Pigulevskaya 1946, 216). The Sassanian bulls found in excavations of Dvin testify to the existence of a customs house in Dvin. In his book about bulls, A. Kalantarian divides them into three groups, the first of which is bulls with traces of belts, cords and fabrics. These were attached to bags and bales and are of commercial importance (Kalantarian 1982, 17). Trading and economic relations between Iran and Byzantium were so complex that they required constant updating. The reason for this was the shifting balance between East and West.

Artasat, and later also Dvin, although playing an important role in trade relations between Iran and Byzantium, being bordering trade centres, had some special features. In these cities the basic exchange of commodities occurred, due to the need to import goods in large amounts. Besides, the exchange of commodities was basically barter. From here, the goods were forwarded to the central regions of the country, where commodity-monetary relations occurred.

Economically and politically, Iran and Armenia, although sharing common features, developed in different directions in the early Middle Ages. Here we can only note that Sassanian Iran was a powerful centralized state composed of large cities, with lively trade and advanced crafts. In Armenia, the country's independence was replaced by the recognition of the legal power of the governors. Crafts and trade weakened, which accelerated the transition to the self-sufficient type of economy (Kalantarian 1982, 27).

These features of economic life in Armenia influenced its monetary circulation.

The hoards containing Sassanian coins found on the territory of Armenia date back to the 7th century AD. Those hoards contained Sassanian and Byzantine coins (Giumri, Dvin). This proves that Sassanian drachmas and Byzantine calicos were in circulation in the 7th century. As well as Sassanian coins, other types of mixed hoards also included Omayyad, Abbasid and Tabaristani coins (Sisian, Dvin and Martuni). The existence of these hoards proves that Sassanian coins were in use on the territory of Armenia until the 9th century.



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II

CHAPTER II

Mint-monograms of Armenia and neighbouring countries in the Sassanian period

There are hundreds of examples of Sassanian coins of the first half of the 5–7th centuries AD, both here (in the State Historical Museum of Armenia) and in other well-known collections (the State Hermitage in St. Petersburg, State Historical Museum in Moscow, British Museum, Louvre, American Numismatic Society, Muze-ye Iran Bastan etc.). All Sassanian coins of this period have an inscription on their reverse side showing where they were minted – a monogram of two, three, four or five signs of Pahlavi letters, with an image of an altar on the right-hand side (on early coins such as Yazdgard I (399–420), the monogram is shown to the left of the altar), and the period of the reign of each king on the left. The coins of the first Sassanian rulers – Ardashir I, Shapur I, Hormazd I and Varhran I (2nd and 3rd quarters of the 3rd century AD) – do not contain monograms of the mints. From Varhran II (276–293 AD) onwards, the first attempts at fixing the mints appear; however, neither the form of the monogram nor its arrangement on the coin follow any rules. It is only from the time of the king of kings Firuz (459–484) that mintmarks systematically begin to occur.

One of the most significant and important problems of Sassanian numismatics is the identification of mints. Altogether about a hundred different designations of mints have been estimated. About thirty of them are the most frequently found. The rest of the monograms are found less often, some occurring only once. Not all the monograms have been decoded and certain towns, provinces and *šahrs* (i.e. countries) have not been identified. This is hindered by the similarity of various marks due to imperfections in the Pahlavi script, and the insufficient study of the historical geography of early and late medieval Sassanian Iran. About half of the most common monograms have

been identified to a greater degree of probability (see. Morgan 1913, 484; Gyselen 1979, 189–192; Tyler-Smith 1983, 240–247).

Until now it had been believed that in the Sassanian period, coins with monograms of the mints of Dvin were minted in Armenia (province of Ayrarat, Ostan Dvin, north of ancient Artasat) – the capital of marzpani Armenia and Naxčavan (a town in Vaspurakan province). This hypothesis was first stated by Y. Pakhomov (see Pakhomov 1945). Many scholars (see, e.g., Musheghian 1983) have supported it.

As we shall see below, new sources on the history of Sassanian Iran give us a new perspective on earlier ideas about the mints of Armenia and the history of monetary circulation in Armenia in the Sassanian period.

In 1936, E. Herzfeld made an attempt (Herzfeld 1936 (=1938), 413–426) to identify the monograms of the coins, comparing them with the place names testified on the official Sassanian seals and bulls. The official seals and bulls are considered the foremost and synchronous sources for the study of the administrative structure of Sassanian Iran. The names of the provinces, regions and towns back up the information on the administrative division of the Sassanian state that we know from the works of Muslim geographers and historians, supplementing our knowledge about the toponymy of Sassanian Iran. They are also of enormous interest for the identification of mints on the Sassanian coins. As already mentioned, E. Herzfeld was the first to be attracted by the Sassanian seals in terms of studying the monetary monograms. Similar research was also carried out by Göbl (Göbl 1973-4, VIII-IX, 229-260) and Gyselen (Gyselen 1979).

1. WYHČ

E. Pakhomov¹ proposed for the first time that the monogram WYHČ should be read NAXČ, explaining that *«the mark NAXČ is an identification of the Sassanian mint that operated in Naxča-*

van from the first half of the 6th century until the first half of the 7th century AD» (see, Pakhomov 1959, 17).

Pakhomov was guided by two attributes: first, the use of these monograms on the first coins minted by Arab rulers in various areas of Iran in the old Sassanian way, and secondly the topography of the discoveries. Proceeding from these criteria, Pakhomov concludes that «altogether it is allowable, with all the qualifications specified above, that the monetary marks of Sassanian coins, similar to the coins of Tabaristan and others, which were minted in the Sassanian way, wholly or partly reflected the names of the mints. The status of Naxčavan, which fully met the above considerations as a region to which the status of a mint with this mark could be designated, had borne its name since ancient times. That is why there is nothing impossible in the fact that the mark **NAXČ** is a designation of the Sassanian mint ...» (see Pakhomov 1959, 17).

This identification of this mint seems very doubtful to us. First of all, it should be noted that the norms of Pahlavi orthography do not allow **NAXČ** to be seen as a form of the place-name Naxčavan (possible combinations of the term's transliteration are ***nxčw'n**, ***nxč'w'n**, ***nxš'w'n**, ***nxšw'n**). The format **NAXČ**, according to Pahlavi orthography, would be most likely to look like ***nxč-**, **nxš-** (without a long vowel), rather than **naxč**, as Pakhomov suggests. Compare, for example, MPers. **naxčîr** (**nhčyl**) «*chase, game*», man. MPers. **nhčy-hr**, Parth. **nxčyr**, NPers. **naxjîr** (**nxjîr**)², and also Cumr. -Hebr. **nhšyr gdwł** «*great slaughter*»; **ŠKZ** (inscription of Shapur I on Kaaba-yi Zardušt) - Parth. **nhšyrypty** «*head of hunt*», MPers. **nhčyrpt**; Snsr. **naścira-pati-**; Turf.-MPers. **nhčyhr**; Sogd.-Bel. **nyš'yr**, **nyšyr**; Aram.-Targum. **nhšyrkn**; Syr. **nahšîr-a**, **naxšeratan-a**; Arm. **naxčirk'**, **naxč'ir**, **Peroz-naxčer**; Arab.-Pers. **Fairoz-naxjir** (j=č); Jagn. **naxčîr**, **naxšîr**; Jidga. **naxsir**, **naksir** «*mountain he-goat*»; Oroš. **naxčîr** «*mountain goat*»; Šugn. **naxčîr** «*mountain goat*»; Vax. **naxčîr** «*fox*»; Caucas. -Tabas. **nicxir** (Plur. **nacxrar**) «*bird*» (Bailey 1986, 1-8). According to H. Bailey, the initial meaning of **naxčîr**, **naxšîr** - is «*hunter art*» from the Olr. ***niš-sčarya-** or ***niš-ščrya**, and the

etymology of the place-name Naxčavan, Naxjavan means «*the place of hunting*» from Olr. * **niš-čyavana**, which relates to Oset.-Dig. **cauan**, Oset.-Iron. **cuan** «*to hunt*» (Bailey 1986, 2).

At the time when Pakhomov proposed this reading, the official Sassanian seals which contained the names of provinces and towns were not sufficiently well known and investigated – either in their abbreviated form (as a monogram) or in their full form. Over the past fifty years, our knowledge in this area has been significantly replenished. In the light of the new data, we propose to identify the writing form of **NAXČ/NYHČ** as **WYHČ** and to explain this monogram (following R. Gyselen) as the monogram of the Sassanian city Weh-az-Amid-Kavad³ (wyhc'mt kw't' - **wyh**, **wyhč**, **wyhč'**), which is translated from the Middle Persian language as («*Majestic, rather than (city) Amid (constructed) by Kavad*»), which was in the province of Pars⁴. The name of this place is certified together with two other cities – Staxr and Bišapuhr – on one of the Sassanian bulls (6-7th centuries AD) in the collection of the National Library in Paris and the Louvre (in the centre - **sthł W by'pwhr W wyhc'mt kw't**, on a circle – **'m/ 'lkl/-** «*Amargar of Staxr, Bišapuhr and Weh-az-Amid-Kavad*») ⁵. This bull belonged to the **amargar** (financial controller) ⁶ of the three cities – Weh-az-Amid-Kavad, Staxr and Bišapuhr (all three cities are located in the province of Pars). It can be assumed that the granting of bulls may indirectly indicate a financially active environment in these cities (it should be noted that Sassanian coins bearing monograms of the cities of Staxr and Bišapuhr are not a rarity) ⁷.

As far as minting activities in Naxčavan in the Sassanian period is concerned, as has already been shown above, numismatic information on the mint in Naxčavan has not been proven. However, it cannot be ruled out that mints of Naxčavan might also be found during the study of Sassanian coins, although it should be taken into account that no coins with a monogram of the Naxčavan mint have been discovered for the post-Sassanian age (Arab-Sassanian, Omayyad and Abbasid periods).

2. ZWZN'

As mentioned above, there are several scholarly views on whether there was a monogram of a mint in Dvin, the capital of Pers-Armenia, during the Sassanian period. Pakhomov made this assumption for the first time in the article «*On Sassanian Coin Markings*». Pakhomov reads the monogram as Duvin and compares it with the earlier name **DWIN** from Arabic sources. Further, based on the historical realities of that time, Pakhomov concludes that «*with the inclusion of the northern part of Azerbaijan in a single administrative unit with Armenia, and the removal of settlers from Dvin into Berdaa (= Partav), traditionally the use of the name of the region's former capital to designate the entire territory continued to prevail on coins, a territory which was subordinated to the governors now residing in Berdaa, and the same mark continued to be used in all the districts under jurisdiction within the borders of Georgia (Tbilisi), Armenia (Dvin) and Azerbaijan (Berdaa)*»⁸. In addition, Pakhomov states that all the material he mentions in his article cannot be considered totally proved. This point of view was also held by Mush-eghian, who, following Pakhomov, believed that coins with the designation of Dvin were minted in the Sassanian age. This, and also Pakhomov's other hypothesis about the existence of the mint in Naxčavan (see above), was until recently, thanks to the work done by Mush-eghian, largely accepted in Armenian historiography. The hypothesis developed by Pakhomov-Musheghian seems very vulnerable – both from the historical point of view, and from the point of view of the norms of Pahlavi orthography.

The mint of Dvin (Arab. **Dabil** – this form of writing is almost certainly a continuation of Sassanian traditions of geographical nomenclature) occurs for the first time in the epoch of the Omayyads (661-750 AD). Dirhams with the mint of Dvin were issued for only three years – from 703 to 705 AD. In 703 Muhammad ibn Marvan, brother of the Caliph 'Abd al-Melik, was sent to Armenia for suppressing the revolution. At the request of the Catholicos Sahak, Muhammad ibn Marvan signed an

agreement with the Armenian governors and pursued a considerably milder policy towards them, which continued until 705. For those few years Muhammad, as governor of Armenia, using his special prerogatives, minted coins inscribed «Dabil», which were an integral part of the national Omayyad coins that were minted with the inscription «**ARMINIYYA**» (the earliest post-reform period coin (695 AD) with the inscription «**ARMINIYYA**» was issued in 697)¹⁰. The mint of Dvin is not certified on Arab-Sassanian coins, and on national coins of the Abbasid period (750-1258 AD) the mint of Armenia is also represented under the traditional designation **ARMINIYYA**¹¹ (copper felses «Dabil» of the town of Dvin were also issued in this period), which together with **ARM** - **ARME** - **ARMEN** - **ARMENIA** (antique coins) and also **AR** (?), **ARM** and **ARMAN** - **ARMIN** (coins, seals and the inscriptions of Sassanian times) were considered the traditional monogram-writings of Armenia and connected with its realities (you will find details below).

The Armenian sources, which contain the earliest information about Dvin, are the writings of Movses Khorenac'i and P'avstos Buzand (5th century AD). According to Khorenac'i, the Aršakid king Khosrov established a forest on the mouth of the river Azat (= Garni) and removed his court to one of the higher parts of this wood, where he built his own palace. And this highland was called Dvin in the Iranian language, which in translation means «blur, i.e. a hill» (Xorenac'i, III, 18).

The most reliable etymology of the Armenian name Dvin – Pers. **Duvin** – has not been offered until now (Minorsky 1964, 11). It is noteworthy that besides the Armenian Dvin there are also other proven place-names that contain the form **duvin** «*highland, hill*» in their meanings: Gira-duvin (Astarabad), Sultan-duvin (Hyrcania), Kafir-duvin (Astarabad) and Sang-duvin (Astarabad) (see Minorsky 1964, 3-4.).

Coming back to the Middle Persian/Pahlavi monogram, it should be noted that in Sassanian numismatics, and sphragistics and toreutics as well, there are established norms for writing the terms. Thus, for exam-

ple, on Sassanian items of toreutics an Aramaic ideogram is attested, very similar to the monogram **ZWZN**¹² in its external shape, but it has nothing in common with it. This ideogram **ZWZN** (= MPers. **drahm**) designates a measure of silver weight on Sasanian vessels. For example, the inscription on a silver vessel from the Parisian exhibition of the collection of Mohsen Foroughi № № 799 contains the following Pahlavi inscription: **Pt NPHŠ MN S XX W ZWZN II** «*Property of Rad, 20 staters and 2 drachmas*» (see, Gignoux 1975, 275).

In our case, the graphic form of writing of an Aramaic ideogram is identical to the writing monograms of the mint, and we are inclined to see in this combination a monogram of the place-name **ZWZN**. Another important argument in favour is the fact that all known place-names beginning with **D** – **DA**, **DYNAN**, **DR**, **DAR**, **DYN** etc. – are graphically represented using the lapidary Pahlavi grapheme **𐭩**, rather than the one in the pseudo-Dvin way of writing. In our opinion, the monogram should be identified with the city of Zozan (this completely corresponds to Pahlavi orthography), in the province of Qohistan. For example, according to Bejhaki (apud Ya'qut -3,958), the Adribigan fire (i.e. Adur-i Gušnasp) was to be moved to Sakastan through Zozan, which was located in Quhistan. This is also mentioned by al-Qazvini (II, 268, 4) (Hoffmann 1880, 297). According to Bejhaki, Zuzan was considered to be one of the largest trade centres, and for that reason it was called Small Basra (Basre-ye kuček)¹³.

Coins with this monogram are present in almost all the well-known collections. It should be noted that the overwhelming majority of coins with this monogram date back to the time when Hormazd IV was in power.

From the above it is possible to conclude that (1) Sassanian drachmas with the monogram Dvin did not exist (or at least have not yet been discovered) and, as we shall see below, the coins which were minted in Dvin, the capital of Pers-Armenia, contained the monogram **ARM**; and (2) the monogram refers to the town of Zozan in the province of Quhistan (historical Media).

3. ALM/ARM-AL/AR

Prof. F. Paruck was the first to propose that the spelling of **ARM** is an indication for Armenia. This assumption has never been challenged, either historically or philologically. It should be noted that in ancient times, the name of the country Armenia on coins was traditionally designated in abbreviated forms - **ARMEN- ARME - ARM**: compare, for example, the legend on the coin of Octavian Augustus (27 BC - 14 AD): **CAESAR DIV. F. ARMEN. CAPT. IMP VIII** «*Caesar, Divinity, subduing Armenia, the ninth Emperor*» /Ptukean, 47/; **CAESAR DIVI. F. ARME. CAPT.** «*Son of the Divine Caesar, subduing Armenia*» /Ptukean, 52/; the coins of Lucius Verus (161-169 AD): **L. VERVS AVG. ARM. PARTH. MAX.** «*Lucius Verus, Divinity, the conqueror of Armenia and Parthia, his Excellency*» (Ptukean, 94 and other.)¹⁴. In the same way, according to the established tradition, in the Sassanian period there were coins and seals with the monogram **ARM**, and with the spelling **ARMAN/ARMN/ARMIN**, indicating Armenia.

Sassanian drachmas with the monograms **ARM** and **AR** have survived in small numbers. Here we present all the well-known drachmas with these monograms:

Varhran V (420-438 AD),¹⁵

Yazdgard II (438-457 AD),¹⁶

Firuz (457-483 AD),¹⁷

Valkaš (484-488 AD),¹⁸

Kavad I – 35th year of his reign (=523 AD),¹⁹

Zamasp – (496-498 AD),²⁰

Kavad II – 41st year of his reign (=530 AD),

(see, Dorn 1873, pl. XXV, №58),

Khusru I – 2nd year of his reign (=533 AD),²¹

Khusru I – 3rd year of his reign (=534 AD),²²

Khusru I – 4th year of his reign (=535 AD),

(see, Tsotselia 1981, №368),

Khusru I – 39th year of his reign (=570 AD),²³

Khusru I – 41st (?) year of his reign (=571/72 AD),²⁴

Khusru I – 46th year of his reign (=576/77AD),

(Morgan 1933, pl. LXXII, №4.),²⁵

Hormazd IV – 1st-7th year of his reign (=580/586 AD),²⁶

Hormazd IV – 12th year of his reign (=591 AD),²⁷

Khusru II – 1st-10th year of his reign (=591/600 AD),²⁸

Khusru II – 2nd year of his reign (=592/93AD),²⁹

Khusru II – 11th year of his reign (=601AD),³⁰

Khusru II – 13th year of his reign (= 603AD),³¹

Khusru II – 16th year of his reign (=605/6 AD),³²

Khusru II – 21st year of his reign (=611/12 AD),³³

Khusru II – 27th year of his reign (=617 AD),³⁴

Khusru II – 36th year of his reign (=626 AD),³⁵

Ardashir III (628-629 AD),³⁶

Yazdgard III (632-651 AD).³⁷

There is a view that in addition to the monogram **ARM**, there is another one that needs to be applied to Armenia, i.e. **AR**. Such scholars as Sellwood-Whitting-Williams and others have suggested this point of view. The data of Sassanian sphragistics seem to weigh against this hypothesis. Compare, for instance, the above-mentioned example-**'lct'n** – Arjestan (Bivar 1969, ZR 1), which is also a regularity to have the monogram **-'l'**; and also the spelling **'lthštl GDH** (Ardašîr-xwarrah). It should also be emphasised that on the coins of Ardašîr-xwarrah it is traditionally marked in **-'rt** (on the Sassanian seals this monogram is also certified with an open spelling **'rthštr GDH**). Nevertheless, taking all the pros and cons into account, we are inclined to assume that the monogram **-'l'** is also considered to be a designation of the mint of Armenia.

From the materials actually available (we are aware of coins bearing the monogram **ARM** and **AR**- beginning from the times of the King of Kings Varhran V (420-438 AD) until the age of Ardashir III, 628-629 AD) it is possible to conclude that the Sassanian mint in Armenia probably emerged after the fall of the royal family of the Armenian

Aršakids. In the time of Varhran V, the ministerial structure of Armenia was replaced by the marzpanate and it became one of the administrative subjects of Sassanian Iran (compare e.g. Musheghian 1997, 81-82). From that time Armenia was ruled by a marzpan (governor) of the Sassanian King of Kings, who had the right to mint his own coins. This prerogative was political rather than economic in nature. Apparently the issuance of coins with the monogram **ARM** ceased after Armenia gained its special autonomous status. The coins show that the monogram **ARM** existed until the 640s. This time approximately coincides with the period when Persians were no longer appointed as marzpans in Armenia. This time is replaced by a period of government by such outstanding leaders as Varaz-Tiroc' Bagratuni and David Saharuni. Armenia is known to have gained political autonomy from this moment. Under Varhran V, the marzpan of Armenia was Veh-Mihr-Shapur.

The introduction of coins of the pan-imperial sample in Armenia meant that with the fall of the power of the Armenian Aršakids, Armenia firmly entered the political and economic sphere of influence of Sassanian Iran. These drachmas were utterly Sassanian mintmarks with the appropriate typological and metrological features peculiar to the monetary system of Sassanian Iran. A characteristic feature of these drachmas was the presence of the monogram **ARM**, which was minted in Middle Persian letters and designated one of the regions of Sassanian Iran. These coins, together with drachmas of other provinces of Iran, were used in the monetary circulation of the Sassanian Empire. They were usually minted from high-quality silver with an average weight of 4 g. The weight of the Attic drachma – 4.36 g. – was taken as the basis for the weight of this monetary unit.

From the above we may conclude that:

- a. The numismatic material studied shows that there was no mint in Naxčavan in the Sassanian period;
- b. No coins have been found with the monogram of the city of Dvin – the capital of Pers-Armenia;

c. Within the structure of Sassanian Iran, Armenia minted its own coins with the monogram **ARM**³⁸ and possibly **AR**, from the time of Varhran V. Gor (420-438 AD) approximately until the time when the King of Kings Yazdgard III (632-651 AD) was in power. The mint was apparently located in Dvin. The coins (with the monogram **ARM**), which were minted in Armenia, were Sassanian currency of a pan-imperial sample with features characteristic of the Sassanian monetary system. The issue of coins with the monogram **ARM** was a prerogative of the Sassanian marzpan. These coins, together with the coins of other regions of Iran, provided the monetary circulation of the Sassanians. As a rule, they were minted from high-quality silver with an average weight of 4 g. The weight of the older Attic drachma – 4.36 g. – was taken as the basis for this monetary unit. The minting of coins was political rather than economic in nature. When Armenia gained greater autonomy, the issuance of the coins with this monogram ceased. In the light of new data, our opinions on monetary policy and monetary circulation in Armenia in the Sassanian period have been greatly replenished. Further research in this area will, in our opinion, allow us to take a new approach towards the history of Armenia in the Sassanian period.

4. ALAN/ARAN

In a recently published article, F. Gurnet (Gurnet 1993, № 138) investigates two identical Sassanian drachmas from the reign of the King of Kings Kavad I (488-97 and 499-497 AD), 35th year (496-497 AD), type III/2 (according to Göbl), and the monogram 'l'n - **ALAN**.

Gurnet is inclined to explain this monogram in two ways:

- a. He admits that the spelling 'l'n could be a *lapsus calami* for **AYRAN** (i.e. Eran-xwarrah-Šâbuhr/Susa). Mochiri believes that the first drachma with the monogram **AYRAN** appeared

during the reign of Kavād I (32nd year). Nevertheless, Gurnet thinks it is scarcely possible to admit that the monogram of such an important town as Susa could have been minted with an error;

- b. **'Pn** (**'n**) is the Sassanian name of Caucasian Albania. Thus Gurnet points out a rather interesting circumstance – the occurrence of the monograms **ARM** attributed to Armenia is connected only with the 35th year of the reign of the King of Kings Kavād I, while the 34th and 36th years of Kavād I's reign are connected with the occurrence of the monogram **GNCKR** (Ganjakar (?), Ādurbadāgān). All three monograms are located in the northwest of the Sassanian Empire. Concerning these circumstances Gurnet brings data referring to Georgia in the 6th century. During this period the Sassanians became stronger in K'artli. In 523 the Kartlian king Gurgēn started a revolution, the pretext for which was the attempt of the King of Kings Kavād (488-531 AD) to spread Mazdeism in K'artli (see Tsotselia 1981, 12). However, the revolution ended in the defeat of the K'artlian king. Royal power in K'artli was abolished and the country began to be ruled by Persian marzpan. The marzpan's rule in K'artli continued for a whole century. The residence of the Persian marzpan was Tbilisi, where a Sassanian garrison was located. There were also garrisons in other large towns in K'artli (Tsotselia 1981, 12). The marzpan ruled the country and the Sassanian garrison, which was located in an important town, K'artli-Mtskheta (near modern Tbilisi), and in other cities (see also Frye 1983, 152).

In conclusion, Gurnet believes that the occurrence of the monograms **ARM**, **ALAN** and **GNCKR** simultaneously in 523 and their sudden disappearance is very curious from the point of view of the above events. However, Gurnet refrains from drawing conclusions that are more particular to the complete identification of the monograms **ALAN**/Aran–Alban. In confirmation of Gurnet's assumptions, we can say the following.

In our opinion, the spelling of this monogram is hardly likely to be *lapsus calami*. Rather, 'I'n is a transfer of the toponym Arran or Aran «(*Caucasian*) Albania».

The name of Albania is repeatedly found in early Sassanian inscriptions. In the Parthian version of the inscription ŠKZ (line 2), Albania is represented by the spelling 'rd'n. The Middle Persian version here is destroyed³⁹, but in the Greek version, we find exact conformity: Αλβανίαν (compare also Αλβανοί); the Syrian form was borrowed from the Greek, to the Greek form also ascends the Arm. **Aluank** «*Albanians, Albania*»). The Middle Persian forms are also attested in the inscriptions of magus Kirder (late 3rd century AD): 'I(d)'n (KSM 18), 'Id'n (KNRm 39), 'I'ny (KKZ 12)⁴⁰. The exact pronunciation of this name at the end of the 3rd century is unknown. The form of writing with -ld- in Middle Persian and -rd- in Parthian (in the latter -r- is no more than a substitute for the Middle Persian -l-) can be transferred both by /r/, /rr/ and /l/, /ll/. The pronunciation with /rr/ is specified as later Arab. **ar-Ran** (< **Arran**), compare also the Georgian **Ran-i** and Arm. **Eranšahik** from **Aranšahik** – the latest title (since the 6th century) of the vassal rulers of Albania (Hübschmann 1895 (1897), 39; Marquart 1901, 116-119).

It is not precisely clear which form served as the basis for all these transfers with /rr/ and /r/, - whether it was the name the Caucasian Albanians called themselves or an ethnonym given by their neighbours; nor is it clear whether the truly initial form ever contained -rd-, or if this combination is a purely orthographical condition of the (Middle Iranian and Parthian) transfers⁴¹. The origin of the Greek name Αλβανοί and the reasons for the transfer of this designation (occurring with ancient authors for the designation of different territories and different peoples) to Caucasian Albania, also remain obscure (cf., e.g. Andreas 1893, Sp. 1303-1305; Tomaschek 1893, Sp. 1305-1307).

For the picture to be complete we must also bring to attention the combinations in early Sassanian inscriptions of a – 'I'n'n BB' (KKZ 12; KNRm 39) – that correspond to Parth. (ŠKZ) 'I'n'n TR'.

W.B. Henning, his follower A. Marique and a number of other researchers consider that this means «*Albanian Gates*» (i.e. the Derbent Passage) (Henning 1952, 512, n. 4; Honigmann - Marique 1953, 88-91, 177; Kasumova 1979, № 1, 114), versus «*Alanian Gates*» (the Darial Gorge). G.V. Tsereteli insisted on the latter version and stressed the limitation of the Middle Persian inscriptions of Kirdar the existence of the letters 'P'n'n «*Alans*» and 'Id'n (in KKZ 12- 'Pny) without the plural suffix - «*Albania*» (Tsereteli 1969, 327-337).

From the above it can be supposed that the norms of Middle Persian orthography allow us to conclude that the graphic writing of the monogram 'P'n on the Sassanian drachma is indeed a designation of the country of Caucasian Albania. Besides, this circumstance is evidenced by historical facts mentioned above (the loss of statehood of Albania/Aran and its transformation into a marzpanate of Sassanian Iran).

5. WRČ-WROČÂN

The existence of coins minted in the marzpanates of the Sassanian Empire with such monograms as **ARM** (Armenia), **ALAN** (Aran, Caucasian Albania) and **AT/ATRA** (Aturpatakan) leads to the thought that Georgia also must have had its own monetary monogram⁴².

Among the well-known Sassanian monograms there is one – **WRČ** – which belongs to the reigns of Khusru I (531-579 AD) – the 7th, 18th, 19th, 20th, 31st, 34th, 38th, 41st, 45th, 46th, 47th and 48th years of his reign; Hormazd IV (578-590 AD) – the 3rd, 5th, 7th and 10th years of his reigns, and Ardashir III (628-630 AD) – the 2nd year of his reign (Göbl 1954, Tab. 10-11).

With respect to this monogram, R. Göbl writes that it is of unknown origin and can presumably be localised to the north or east of the Sassanian Empire (Göbl 1954, 93).

It seems that this monogram may refer to Georgia. Below we shall try to rationalize our assumptions.

In the trilingual inscription of Shapur I (ŠKZ), Georgia is found in the Middle Persian version in the form **wlwč'n** (line. 30), in the Parthian version in the form **wyršn** (line. 25), and in the Greek version in the form **Ιβηρίας** (line. 60). The Middle Persian form can be transcribed as **wročān**. As can be seen from the form of the word, it completely corresponds to the monogram **WRČ**.

The political aspect of the question may also be explained, as in the cases of Armenia and Caucasian Albania: with the loss of statehood and establishment of marzpanates in these partially-dependent countries, a coin of pan-imperial sample with the respective monograms of these country-marzpanates began to be minted.

NOTES

1. See Pakhomov 1945, 45-46; Pakhomov 1959, 17-19, 32, 33; had suggested explaining this monogram differently from Morgan – as Nihawand or Nixjawan, see Morgan 1913, No. 118; Sellwood-Whitting-Williams here proposed to see the town Nišapur, see Sellwood-Whitting-Williams 1985, 42-44, 49.

2. See MacKenzie 1971, 58 («game, quarry, chase»).

3. Weh-Kavad is often mentioned in Armenian sources as a residence of Sassanian kings. It should be noted that on the site where Seleuceia had previously stood, Weh-Kavad was a new Seleuceia, lying on the right bank of the Tiger opposite Ktesifon/Tizbon – capital of the Sassanian Empire. On the coins, the Sassanian capital is designated by the monogram **BBA**, that is an Aramaic ideogram for MPers. **dar** «door, gates; palace». That the Sassanian capital was referred to as «Porta» (compare the «Sublime Porte» – the capital of the Ottoman Empire) is shown, in particular, by Sebeos, an Armenian historian of the 7th century AD: **Ev yezere covun meci arevmtic minčev i duñ tagavorut'eann Parsic'** - «from the coast of the great western sea up to the Port (i.e. Capital) of the Persian Empire» (Sebeos, 36-37). It is known that after the capture of Amida in 503 AD,

Kavad founded in Ērān-šahr a town populated by the captured Amidans and named it Weh-az-Amid-Kavad.

4. Cf. Gyselen 1979, 207, 210 (Tabl. V); and also Gyselen 1989; regarding the discussions see p. 62, regarding the seal see p. 112; Gyselen has established that such toponyms as **wyhc 'mt kw't** containing 12 signs can have an abbreviation-monogram of 3, 4 and 5 marks, see Gyselen 1979, 205, Tabl. IV.

5. Gignoux 1978, 15, 1.3, pl. I. the reading belongs to P. Gignoux.

6. Regarding this dignitary, see Xuršudyan 1990.

7. Recently scholarly discussion of this mint has developed, for example Malek doubts that the town Weh-az-Amid-Kavad (= Biramkobadh, Arraĵan) was an important town in the Sassanian period and issued many coins; see Malek 1993, 90. However, according to Baits, the monogram **WYHČ** has the same iconographical feature as Arab-Sassanian coins which is typical only for the province of Pars. Baits believe that this monogram should be identified with the Sassanian mint of Weh-az-Amid-Kavad (Arraĵan of the epoch of the caliphate). See, Mochiri 1972, vol. II, № 645. Also see Daryaei 1997, 8-9.

8. Pakhomov 1945, 15; by Azerbaijan, according to Pakhomov, it is necessary to understand Adurbadagan.

9. See, e.g., Musheghian 1983, 110-132.

10. See Zohrabian 1989, 67-69. As far as we can judge, for the period from 703 to 705 AD there are no Omayyad coins with the inscription «Arminiyya». However it cannot be ruled out that coins with the inscriptions «Dabil and «Arminiyya» existed in parallel.

11. Musheghian 1962, 60.

12. In connection with this monogram, P. Gignoux has stated the assumption that the graphic form of the spelling can most likely give the idea of seeing here the ideogram **ZWZN** = *drahm*. He also doubts the existence of coins with the monogram of Dvin. See Gignoux 1978; regarding the term **ZWZN**, see Mackenzie 1971; 27 - **ZWZN** - MPers. **drahm** «drachma» - borrowing from Greek; Aram. **zwzn**;

Man.-MPers. **drahm**, NPers. **dir(h)am**. Cf. also Arm. **dram**, **d(i)ram** (borrowing from Middle Persian).

13. See Dehkhoda 1993-1994, Vol. 8, 11467; by the way, it should be noted that the toponym **Zuzan** is not a rarity in either Iran or Armenia: **Zozan** is a settlement in Western Armenia in the region of the province of Erzurum (Bayazet); **Zozan** is a settlement in Western Armenia in the region of the province of Van (Hakkari); **Zozan** is a river on the Armenian highland in a pool of the river Aratsani, at the mouth of which is the settlement **Zozan**. See Hakobyan-Melik-Baxšyan-Barseghyan 1988, t. 2, 313. According to Manandyan, the settlement Zanziun (= Zozan) of the Assyrian annals was on the way from Aramali in the region of Arčēš – between Karakol and Kurdan, at the north-west spur of the Aladagh mountain range. See Manandian 1984, t. 5, 461, 463, 468.

14. State Historical Museum of Armenia: inv. № № 1186, 1187, 1188 – 6th year of the reign of Hormazd IV, the iconography of the coin is very badly executed; Kamera-Golenko 1961 - drachma of Hormazd IV, № 10, 19 (the publishers of the hoard consider Pakhomov's assumption to be not finally proved and suggest the reading **ZWZN**, p. 188); Sellwood-Whitting-Williams 1985 (drachmas of Kavad - I, 136; Khusru I, 144, Hormazd IV, 147 - reading **ZUZAN**) is suggested here; Muhammaḍ 1972 (Hormazd IV), 352, 354, 359. The author abstains from comment and cites only A. Mordtman's point of view, according to which the monogram should be identified with the toponym Zuzan, situated in Khorasan. See Mordtmann 1879, 82-142, no. 36; Tsotselija 1981, № № 453, 454, 458, 475, 487 - drachmas of Hormazd IV (Tsotseliya, after Morgan and Göbl, suggests this should be read as **GWGWN**); Simon 1978, 295-297.

15. Paruck 1944, 79-151; Göbl leaves the monogram **ARM** unexplained and cites only E. Herzfeld's point of view, which names it **ARMINIYYA** and refrains from comment too. Göbl 1954, 86; Herzfeld 1936 (= 1938), 426.

Some information is necessary for the completeness of Sassanian material concerning mentions of the country and people of Armenia in Middle Persian sources. On Sassanian official inscriptions (**ŠKZ** - inscription of Shapur I on Kaaba-ye Zardušt, **NPi** - inscription of Narseh in Paikuli, **KKZ** - inscription of the supreme priest Kirdēr), Armenia and the Armenians are found in the following forms: MPers. – **'lmn'n** «Armenians»: **KZ** 23, 25, 26; **NPi** 3, 6 – **'l(mn')n**, 20; **'lmny** «Armenia». **KKZ** 12, **NPi** 3, 9 – **'(lmny)**, 10; 9 (68) – **'/lmny**, 10 (68); Parth. – **'rmny** «Armenia»: **KZ** 1, 4. **NPi** 9, 17. **'rmnyn** «Armenians»: **ŠKZ** 18, 20, 21. **NPi** 18 (see, Gignoux 1972, 15, 46). According to Gyselen, toponyms containing 4, 5 or 6 letters in monograms contain 3 marks as a rule - i.e. **'lmny** – **'lm**.

Regarding the toponym **'lmny** we should mention the legend on the Sassanian bull founded in 1954 during the excavations of Dvin. The legend says: (in the centre) **'lmny**. (Around) – **'/lmny gwndy ZY ktkhwt'yih**. Translation: **Armn/Arman/Armin**. **Arman/Armn**. **Gund-i kadakx-wadâyih** – «Armenia. Feudal possession of military detachment». Regarding the interpretation of the bull from Dvin, see Xuršudjan 1998.

Mention should be made of the Sassanian gem in the British Museum (see, Bivar 1969, Pl. 7 (CC I, 119358), 63). The gem is made of chalcedony and has the form of an ellipsoid. Its sizes are 17 × 22. According to A.D.H. Bivar, the gem can be dated to the 4th century AD. On the gem, there is a female figure together with a small figure of a mage. On the left the gem contains a Pahlavi inscription: **'lmndwhty** «Armanduxt/Arminduxt», i.e. «daughter of Armenian/Armenia», from MPers. **Arman/Armin**, Old Pers. **Arminiya-**, «Armenian» and MPers. **duxt** «daughter», cf. also Erān-duxt «daughter of Iran» q 334, Varčān-duxt «daughter of Georgia/Georgian», № 958 (Gignoux 1986, q 138).

16. Kapanadze 1955, tab. 11, №№ 31-34.

17. Ptukean 1971, t. CCXV; see also Musheghyan 1985, 41-54.

18. If we are to accept the point of view that the monogram **AR** designates the country of Armenia, this means that Sassanian coins

had been minted in Armenia since the time of Varhran V (420-438). Musheghian incorrectly believes that coins with the monogram **ARM** began to be struck from the time of Yazdgard I (399-421). This point of view he supports by the apparent monogram **ARM** on a coin of Yazdgard I. However, firstly, information on Pahlavi orthography allows us here to see the monogram **HRM** <Xwarezm, and secondly, as we have already discussed above, it was only from the time of Varhran V, when Armenia became a marzpanate, that the issuance of coins with the monogram **ARM** began? (See Musheghian 1997, 81). See Göbl 1954, Tab. 7 ('l = **AR**), and Tsotseliya 1981, 235 /'l/ = **AR**. Thus, apparently, it is necessary to distinguish the orthographical methods of the spelling of these monograms. There are two spellings -/'l/, and also /'r/. The first one should apparently be attributed to Armenia (as a truncated form of the traditional spelling /'lm/ = **ARM**) and the second to Ardaxšīr-xwarrah (also a truncated form of 'rt = **ART**). There is also another point of view, according to which both the spelling /'l/ and the spelling /'r/ relate to Ardaxšīr-xwarrah (R. Göbl et al.). Thus it is necessary to take into account that in all known cases of the monogram **ART** is represented by the phoneme /'rt/, rather than /'lt/ (in Middle Persian this orthographical reception is not a rarity, cf., e.g., 'lm = **ARM**; d'l = **DAR**; dl = **DR**; 'yl = **ER**; gwl = **GUR**; mlw = **MRW**; l'm = **RAM**; kl = **KR** and etc.). In this connection we should mention a spelling, which is interesting for our case? There is a toponym on one Sassanian bull - 'lcst'n - /'lc/'n?/- Arjestan/Arrajan, which could also have the monogram /'l/.

19. Göbl 1954, Tab. 7 ('l = **AR**).

20. Mitchiner 1978, 147. See also Sellwood-Whitting-Williams 1985, 126, 'l = **AR**, 6-7th years of reign.

21. Mitchiner 1978, 147. See also Göbl 1954, Tab. 8 - 'l = **AR**.

22. Tsotseliya 1981, №№ 231, 274. See also Sellwood-Whitting-Williams 1978, 135 ('lm = **ARM**), 35th-43rd years of reign.

23. See Göbl 1954, Tab. 11 ('l = **AR**).

24. Sellwood-Whitting-Williams 1985, 143 – 'lm=ARM, 2nd-46th years of reign; Göbl 1954, Tab. 11 ('l=AR, 'lm=ARM).

25. Tsotseliya 1981, № 404; the drachma of Khusru I is also noted by Mitchiner 1978, 148.

26. Tsotseliya 1981, № 377 ('l=AR).

27. State Historical Museum of Armenia - Inv. № 14719/1184 (there is a missing letter in the name of the year). With regard to a hoard of Sassanian coins from Sisian, Musheghian mentions eight drachmas with the monograms ARM and AR. However, the results of research into the hoard have shown that in general the hoard contained no coins which were struck in Armenia; compare also Sellwood-Whitting-Williams 1985, 47, 135, 146, 157.

28. Mitchiner 1978, 148. See also Sellwood-Whitting-Williams 1985, 146 ('l=AR), 1st-7th years of reign, Göbl 1954, Tab. 11.

29. Tsotseliya 1981, № 511 ('l=AR).

30. Sellwood-Whitting-Williams 1985, 157 ('lm=ARM). See also Göbl 1954, Tab. 11 ('l=AR).

31. See M. Ter-Hovhannissian. A photograph album of Sassanian coins. A photo № 3. (With reference to Musheghian).

32. SHMA (GIMA) № 17365/20, Dvin 1955, № 4 (= 'l).

33. Tsotseliya 1981, № 617 ('l=AR).

34. Morgan 1933, pl. LXXIII, № 4; Mitchiner also mentions a coin of Khusru II, 1978, 148.

35. Morgan 1933, pl. XXVII, № 7; an identical drachma (21st year of the reign of Khusru II) was found in Dvin in 1955. GIMA № 17371 (= 'l).

36. Muhammad 1972, № 308 ('l=AR).

37. Muhammad 1972, № 309 ('l=AR).

38. Mitchiner 1978, 148. See also Sellwood-Whitting-Williams 1985, 162 – 'lm=ARM, 1st year of reign, 162 and Göbl 1954, Tab. 11 ('l=AR).

39. See Göbl 1954, Tab. 12 ('l=AR) (6th, 7th and 16th years of reign).

40. From the known monetary monogram next to Armenia it is

possible to note **AT/ATRA**- Aturpatakan (Iranian Azarbayjan) and **WR** – Wročân (Georgia).

41. We may correctly restore the Middle Persian form of the name Albania to the form **'p'n**. This form, as it was accepted, is not a result of historical orthography, as on the coin.

42. In this connection it is worth mentioning the Sassanian gem (15 × 10 mm; ellipsoid in form) with a monogram in the centre, around which a Middle Persian inscription is depicted in lapidary letters in four words: **'hyphyny ZY 'ld'n MLK'**. See Gignoux 1975, 13-32, pl. I-XXVI. and Xuršudyan 1988; Xuršudyan 1990, 92-102. The Sassanian gem from the collection of the National Library in Paris, belonging to the Great Catholicos of Albania and Balasakan, should also be mentioned. The gem originated from the private collection of G. Seyrig, which he obtained from antiquarians in Beirut or Damascus (message of P. Gignoux apud Kasumova 1991). The gem represents intaglio with relief by a surface. Its sizes are 20 × 20. On the surface of the gem there is a «Latin» cross; under the cross, a small circle. To the left of the cross, there is a half moon with its horn upwards, and to the right a five-pointed star. The gem bears a Middle Persian inscription: **[kwst]y ZY 'lb'n W bl'skn wewlk k'twlykws – kust-i Alban ud Balasagan wuzurg katolikos** «*Great Catholicos of the kust (an administrative-territorial unit, which means «side, direction; district») of Albania and Balasagan*». See, Gignoux 1980, 299-314, Pl. I (s. BN 7.5 (fig.1), 64). See, Kolesnikov 1985, I, 182-183.

43. A.G. Perikhanyan suggests seeing in **Arran Median** (Middle Median) development of the more ancient ***ardan**, but there are no visible ways of proving this hypothesis. See, Perikhanyan 1965, № 4, 123. Cf. also, Back 1978, 188.

44. Practically all the researchers in Sassanian numismatics consider that the monograms designating a mint in Georgia are not testified. See, e.g., Tsotseliya 1981, 22.

CHAPTER III

Description of the coins

The correlation of obverse and reverse sides is given according to the clock face. The photographs are actual size. The photographs of the coins given in the tables were taken by Mr. Vram Hakobian.

The weight of the coins is given in grams and the diameter in millimetres.

The following abbreviations are used in the catalogue:

Inv. № - inventory number

Type – according to classification of R. Göbl

D - drachma

U - copper coin

0.00 g. - weight

Ø 00 mm - diameter

a/c – axes correlation

ARDASHIR I (224-240)

Obverse

Type II/2

A portrait of the king facing right, in a Parthian-style headdress (kulah) edged along the borders with two rows of «pearls». There is an ornament made of «pearls» on the kulah. The central ornament is a six-pointed star. The hair is covered by a bashlyk edged with «pearls», and ribbons with bows flow out from the kulah. Around his neck the king wears a necklace in the form of two hoops. There is a pointed rim around the picture. Middle Persian (Pahlavi) legend: **mzdysn bgy 'rthštr MLK'n MLK' 'yr'n MNW čtry MN yzd'n** – *mazdēsn bay Ardaxšir Šâhân šâh Ērân kē čihr az yazdân* «Mazda worshipper, the Lord (divine) Ardashir, king of kings of Iran, whose origin is from the gods».

Obverse

Type III/1

A portrait of Ardashir I facing right. His crown takes the form of a close-fitting headdress crowned by a globe. The headdress has a linear ornament. There are two small ribbons between the crown's globe and the close-fitting headdress. There is no *bašlyk*. There is a beaded rim around the picture. The Pahlavi legend reads: **mzdysn bgy 'rthštr MLK'n MLK' 'yr'n MNW čtry MN yzd'n** – *mazdesn bay Ardaxšir šâhân šâh Êrân kê čihr az yazdân* «*Mazda worshipper, the Lord (divine) Ardashir, king of kings of Iran, whose origin is from the gods*».

Type IV

A portrait of the king in a *corona muralis*, i.e. a crown with three teeth and a globe. Legend: **mzdysn bgy 'rthštr MLK'n MLK' 'yr'n MNW čtry MN yzd'n** – *mazdēsn bay Ardaxšir šâhân šâh Êrân kê čihr az yazdân* «*Mazda worshipper, the Lord (divine) Ardashir, king of kings of Iran, whose origin is from the gods*».

Type V

A portrait of the king; the crown takes the form of a close-fitting headdress with a wavy ornament. Pahlavi legend: **mzdysn bgy 'rthštr MLK'n MLK' 'yr'n MNW čtry MN yzd'n** – *mazdēsn bay Ardaxšir šâhân šâh Êrân kê čihr az yazdân* «*Mazda worshipper, the Lord (divine) Ardashir, king of kings of Iran, whose origin is from the gods*».

Reverse

Type 2

A fire-altar (*atašdan*) in the form of a column with a capitellum and base consisting of some plates. Under the capitellum there is a tongue of flame. The capitellum is supported by stands in the form of "lion paws" resting upon censers. The stands are decorated with bows.

There is a pointed rim around the picture. Pahlavi legend: **NWR' ZY**
'rthštr – Ādur ī Ardaxšīr «Fire [fire-altar] of Ardashir».

1. Inv. № 17836, Type III₁/2; D; 3.07 g; Ø 24 mm; a/c 9;
found in Garni in 1963.
2. Inv. № 14179, Type IV₂/2; ?; 3.09 g; Ø 25 mm; a/c 9;
the legends on the reverse side are erased; *purchased by Avakian.*
3. Inv. № 5266, Type III₁/2; D; 3.8 g; Ø 23 mm; a/c 9; from *LIOL*.
4. Inv. № 5237, Type III₁/2; D; 4.04 g; Ø 27 mm; a/c 3;
there are three points on the crown; *from LIOL.*
5. Inv. № 17655, Type III₁/2; D; 4.20 g; Ø 26 mm; a/c 3;
there is a point under the *atašdan*; *purchased.*
6. Inv. № 19708/6, Type V₂/2; D; 4.20 g; Ø 25 mm; a/c 3;
purchased in Giumri (Širak region).
7. Inv. № 16343, Type II₂/2; D; 3.95 g; Ø 24 mm; a/c 3;
collection of Ter-Hovhannissian.
8. Inv. № 16344, Type III₂/2; D; 4.15 g; Ø 25 mm; a/c 9;
to the left of the column there is a point; *collection of Ter-Hovhannissian.*
9. Inv. № 16345, Type III₂/2; D; 4.10 g; Ø 25 mm; a/c 3;
collection of Ter-Hovhannissian.
10. Inv. № 16346, Type III₁/2; D; 4.25 g; Ø 26 mm; a/c 9;
collection of Ter-Hovhannissian.
11. Inv. № 16348, Type III₂/2; D; 4.13 g; Ø 26 mm; a/c 3;
collection of Ter-Hovhannissian.
12. Inv. № 16349, Type III₁/2; D; 4.0 g; Ø 25 mm; a/c 3;
collection of Ter-Hovhannissian.
13. Inv. № 5267, Type III₁/2; D; 4.07 g; Ø 25 mm; a/c 9; *from EM.*
14. Inv. № 10278, Type III₂/2; D; 3.7 g; Ø 26 mm; a/c 3; *from EM.*
15. Inv. № 16639, Type II₂/2; U*¹; 13.46 g; Ø 24 mm; a/c 9;
from the collection of Ter-Hovhannissian.
16. Inv. № 18345/97, Type II₆/2; 1/6U; 2.11 g; Ø 13 mm; a/c 9;
gift of P.Z. Bedoukian (New York).
17. Inv. № 18345/98, Type II₂/2; U; **new type of crown**; 13.87 g; Ø 25 mm;
a/c 9; *gift of P.Z. Bedoukian (New York).*

¹ See, Göbl 1951; Kolesnikov 1998, p.252.

SHAPUR I (240-270)

Obverse

Type I

A bust of the king facing right, wearing a crown with three teeth and a globe. Ribbons with bows flow away from the globe and diadem. The bashlyk is depicted frontally. His hair is curled and his beard tied. There is a rim around the picture. Pahlavi legend: **mzdysn bgy šhphr MLK'n MLK' 'yr'n W 'nyr'n MNW čtry MN yzd'n – mazd-ēsn bay Šâbuhr šâhân šâh Êrân ud an-Erân kê čihr az yazdân – «Mazda worshipper Shapur, king of kings of Iran and non-Iran, whose origin is from the gods».**

Reverse

Type 1

The fire-altar (*atašdan*) is in the form of a high column with a capitellum and base. Along the sides of the *atašdan* there are two figures in *corona muralis* crowns with swords by their waists and spears in their hands. The figures stand with their backs to the altar. Pahlavi legend: **NWR' ZY šhpwhr - «Fire (fire-temple) of Shapur».**

1. Inv. № 14524, Type I/1; D; 4.67 g; Ø 24 mm; a/c 3; *hoard (Yerevan).*
2. Inv. № 17571, Type I/1; D; 3.6 g; Ø 26 mm; a/c 3; *hoard (Aštarak, Avan village).*
3. Inv. № 17539; Type I/1; D; 4.0 g; Ø 28 mm; a/c3; *hoard (Bĵni, Kotayk region).*
4. Inv. № 13489; Type I/1; 8-10 o'clock is split off; D; 3.8 g; Ø 27 mm; a/c 3; *hoard (Giumri, Širak region).*
5. Inv. № 13345; Type I/1; 11-14 o'clock is split off; D; 3.75 g; Ø 26 mm; a/c 3; *hoard (Giumri, Širak region).*
6. Inv. № 10311; Type I/1; D; 3.35 g; Ø 25 mm; a/c 3; on the left of the flame is a «royal sign», to the right an «heir sign»; *found in the village of Ašnak, Aragatsotn region (from EM).*
7. Inv. № 17889/1; Type I/1; D; 3.55 g; Ø 25 mm; a/c 3; on the left of the flame is a «royal sign», to the right an «heir sign»; *found in the village of Noraduz (Gavar in 1963, Gegharkunik region).*

8. Inv. № 17889/2; Type I/1; D; split at the level of 5 o'clock; 3.13 g; Ø 26 mm; a/c 3; *found in the village of Noraduz in 1963 (Gavar, Gegharkunik region).*
9. Inv. № 12475; Type I/1; D; 3.6 g; Ø 26 mm; a/c 3; *found in the village of Amaghu (Yeghègnadzor, Vayk region).*
10. Inv. № 16347; Type I/1; D; 3.95 g; Ø 27 mm; a/c 3; *there is a point on the column upside-down; collection of Ter-Hovhannissian.*
11. Inv. № 16360; type I/1; D; 3.75 g; Ø 28 mm; a/c 3; *collection of Ter-Hovhannissian.*
12. Inv. № 5268; Type I/1; D; 3.9 g; Ø 25 mm; a/c 3; *obverse: to the right of the crown there is a crescent with hornlets pointing upwards and a point inside; there is a point on the column from above; from LIOL.*
13. Inv. № 5269; Type I/1; D; 4.1 g; Ø 24 mm; a/c 3; *on the left of the flame there is a «royal sign»; from LIOL.*
14. Inv. № 19522/9; Type I/1; D; 4.00 g; Ø 26 mm; a/c 3; *purchased by Muşeghian in 1958.*
15. Inv. № 17976/56; Type I/1; 1/3 split off; D; 2.25 g; Ø 22 mm; a/c 3; *on the left of the flame there is a «royal sign», on the right an «heir sign»; purchased.*
16. Inv. № 17576/5; Type I/1; D; 3.9 g; Ø 26 mm; reverse: *there are three points on the plate of the column; a/c 3; purchased.*
17. Inv. № 18690; Type I/1; D; 3.74 g; Ø 24 mm; a/c 3; *from Sanasarian College (Erzurum, Western Armenia); a gift from France.*
18. Inv. № 19896/93; Type I/1; D; 4.0 g; Ø 25 mm; a/c 3; reverse: *on the left of the flame there is a «royal sign», on the right an «heir sign»; collection of Sanosyan.*
19. Inv. № 12285; Type I/1; split off; D; 2.95 g; Ø 26 mm; a/c 3; *collection of Sanosyan.*
20. Inv. № 18896/94; Type I/1; split; D; 3.65 g; Ø 26 mm; a/c 3; *from TORGSIK.*
21. Inv. № 5270; type I/1; D; 3.7 g; Ø 23 mm; a/c 1; *on the left of the flame there is a «royal sign», on the right an «heir sign»; from LIOL.*
22. Inv. № 10309; Type I/1; split at the level of 9-10 o'clock; D; 4.67 g; Ø 25 mm; a/c 3; *from EM (found in Ašnak, Aragatsotn region).*
23. Inv. № 10310; Type I/1; D; 3.49 g; Ø 27 mm; a/c 3; *from EM (found in Ašnak, Aragatsotn region).*
24. Inv. № 10312; Type I/1; D; 4.8 g; Ø 27 mm; a/c 3; *from EM (found in Ašnak, Aragatsotn region).*
25. Inv. № 1; Type I/1; D; 3.92 g; Ø 28 mm; a/c 9; *from Artašat excavations.*

26. Inv. № 2; Type I/1; D; 1.91 g; Ø 26+30 mm; a/c 3; *from Artasat excavations.*
27. Inv. № 14441; Type I/1; 1/4U; 3.92 g; Ø 24 mm; a/c 3; *gift of A. Abeghian.*
28. Inv. № 18985/5; Type I/1; 1/6U; 2.44 g; Ø 25 mm; a/c 3;
gift of S. Brutian (New York).
29. Inv. № 19656; Type I/1; 1/4U; 3.77 g; Ø 25 mm; a/c 3;
gift of Sh. Ter-Gevorkian (Damascus).

HORMAZD I (270-271)

Type I

Obverse

A portrait of Hormazd I facing right, in a short crown with a volute above the diadem, crowned with a globe. On the globe there is a pointed ornament. Ribbons flow from the diadem. Pahlavi legend: **mzdysn bg 'whrmzd' MLK'n MLK' 'yr'n W 'nyr'n MNW čtry MN yzd'n- mazdēsn bay Ōhrmazd Šâhân šâh Êrân ud an-Erân kê čîhr az yazdân** – «*Mazda worshipper, the Lord (divine) Hormazd, king of kings of Iran and non-Iran, whose origin is from the gods*».

Reverse

Type 1

An *atašdan* in the form of a column with a base and capitellum. On the right-hand side facing the altar is the god Mithra, who holds a «wreath of power» in his hand. On the left is a figure in the crown of Hormazd I, with raised hand. Pahlavi legend: to the left - **'whrmzd-Ōhrmazd**; to the right - **NWR' ZY-Âdur-î** «*Fire (fire-temple) of Hormazd*».

1. Inv. №. 16359; type I/1; D; 4.15 g; Ø 26 mm; a/c 3; there are two points above the king's head to the left; *from the collection of Ter-Hovhanissian.*

VARHRAN I (271-274)

Obverse

Type I

A portrait picture of Varhran facing right in a radiant crown with a globe. On the globe there are ornamental points. Ribbons flow from the diadem with their ends upwards. The hair is in the form of tightly twisted plaits. Bearded face and moustache. There is a single pointed rim around the picture. Around the neck there is a necklace of large beads. The Pahlavi legend in one line reads: **mzdysn bgy wrhr'n MLK'n MLK' 'yr'n W 'nyr'n MNW čtry MN yzd'n** – *mazdēsñ bay Warahrân Šâhân šâh Êrân ud an-Erân kê čihr az yazdân* «Mazda worshipper, the lord (divine) Varhran, king of kings of Eran and non-Eran, whose origin is from the gods».

Reverse

Type 1

An *atašdan* in the form of a high column with a base and capitellum. There are figures on both sides. One of them is the god Ahura Mazda, to the left wearing the crown of Shapur I. Pahlavi legend: to the left - **NWR' ZY**; to the right - **wlhl'n**.

Type 2

Reverse

On both sides of the *atašdan* there are two attendants wearing crowns with globes.

1. Inv. №. 13344; Type I/1; D; 4.15 g; Ø 27 mm; a/c 3; on the reverse side: to the right of the flame is an «heir sign»; *hoard (Giumri, Širak region; purchased by Gadzhoyan)*.
2. Inv. №. 19659; Type I/1; D; 3.27 g; Ø 27 mm; a/c 3; on the column of the *atašdan* is an «heir sign»; *found in Gavar (basin of Lake Sevan, Gegharkunik region)*.
3. Inv. №. HN2774/139-1; Type I/1; D; 3.98 g; Ø 28 mm; a/c 3; there are points on both sides of the flame; *found in Ošakan, 1972 (Aragatsotn region, excavations)*.

4. Inv. №. HN2774/139-2; Type I/1; D; 4.20 g; Ø 26 mm; a/c 3; found in *Ošakan*, in 1972 (*Aragatsotn region, excavations*).
5. Inv. №. HN2774/139-3; Type I/1; D; 4.22 g; Ø 28 mm; a/c 3; there are points on both sides of the flame; found in *Ošakan*, in 1972 (*Aragatsotn region, excavations*).
6. Inv. №. 16362; Type I/1; D; 4.25 g; Ø 25 mm; a/c 3; averse: to the left near the crown there is a «sign of heir»; reverse: on the column of the *atašdan* there is a «sign of heir», there is a point on every three plates of the capitellum; *from the collection of Ter-Hovhannissian*.
7. Inv. №. 18896/92; Type I/1; D; 3.40 g; Ø 25; a/c 3; *from the collection of Ter-Hovhanissian*.
8. Inv. №. 10287; Type I/1; D; 3.35 g; Ø 25 mm; a/c 3; *from EM*.

VARHRAN II (274-293)

Obverse

Type I

A portrait of Varhran II facing right, wearing a crown with wings and a globe. His hair is curled. Around his neck there is a necklace of large small «pearls». He wears an earring in the form of a large bead. Pahlavi legend: *mzdysn bgy wrhr'n MLK'n MLK' 'yr'n W 'nyr'n MNW čtry MN yzd'n*.

Type II

A portrait of Varhran II facing right, wearing a crown with wings and a globe. In front of the king to the left is the heir to the throne, in a *kulah* with pointed ornament. Ribbons flow from the diadem of the *kulah*.

Type VII

Family portrait of Varhran II. The king wears a crown with wings and a globe. The queen's headdress is crowned by the head of a dog. In front of the king and queen is the heir to the throne, crowned by the forepart of the head of a bird of prey.

Type VIIb (according to V.G. Lukonin)

The Queen wears a kulah with the forepart of a bird; the heir wears a kulah crowned by the head of a dog.

Type X

The same as type VII. The distinctive sign is that the heir to the throne holds the «wreath of power» in his hand.

Reverse

Type 1

An *atašdan* in the form of a high column with a base and capitellum. Along the sides of the *atašdan* there are two attendants standing with their backs to the altar. The left-hand figure wears the crown of Varhran, the one on the right is the god Ahura Mazda. Pahlavi legend: to the left - *wrhr'n*, to the right - *NWR'ZY*.

Type 2

An *atašdan* with two attendants standing with their backs to the altar, wearing crowns of Varhran II.

Type 3

Along the sides of the *atašdan* are two figures facing the altar. The attendant on the right is a figure of Anahita in a kulah crowned by the head of a bird, with the «wreath of power» in his hand. The figure on the left wears the crown of Varhran II and raises his hand.

1. Inv. №. 8388; Type I/2; D; 3.65 g; Ø 29 mm; a/c 3;
from the collection of Ter-Hovhannissian.
2. Inv. №. 16353; Type II/1; D; 4.07 g; Ø 27 mm; a/c 3;
on the reverse side: there are three points to the right of the flame;
from the collection of Ter-Hovhannissian.
3. Inv. №. 16356; Type X/3; D; 4.25 g; Ø 25 mm; a/c 3;
on the reverse side: to the left of the flame is the «heir sign»,
to the right the «sign of kings' power»; *from the collection of Ter-Hovhannissian.*

4. Inv. №. 10313; Type X/3; there is a hole on the level of 16 o'clock; D; 3.03 g; Ø 26 mm; a/c 9; to the left of the flame is the «heir sign»; *from EM.*
5. Inv. №. 10314; Type VI/1; there is a hole on the level of 11 o'clock; D; 3.75 g; Ø 27 mm; a/c 3; to the left of the flame is the «heir sign»; *from EM.*
6. Inv. №. 16354; Type VII/2; D; 3.75 g; Ø 27 mm; a/c 3; on the reverse side: to the left of the flame is the «heir sign»; *from the collection of Ter-Hovhannisian*
7. Inv. №. 17976/54; Type VIIb/3 (according to V.G.Lukonin); there is no rim between 3 and 6 o'clock; D; 3.05 g; Ø 26 mm; a/c 3; to the left from the flame «heir sign»; *purchased.*
8. Inv. №. 5281; Type VII/1; split between 7 and 10 o'clock; D; 3.75 g; Ø 27mm; a/c 9; on the reverse side: to the left of the flame is the «sign of kings' power»; *from LIOL.*

NARSEH (293-302)

Obverse

Type II

A portrait of Narseh facing right. His crown is in the form of a fluted diadem, crowned by a globe and with three palmettos. The ends of the ribbons flow from the diadem. His hair is in twisted plaits falling onto the shoulders. Bearded face and turned-up moustache. He wears an earring of two small beads and a necklace around his neck.

Pahlavi legend: **mzdysn bgy nršhy MLK'n MLK' 'yr'n W 'nyr'n MNW čtry MN yzd'n –mazdēsn bay Narseh šâhân šâh Êrân ud an-Êrân kê čihz az yazdân** «*Mazda worshipper, the Lord Narseh, king of kings of Iran and non-Iran, whose origin is from the gods*».

Reverse

Type 2

An atašdan in the form of a column with a base and capitellum. The column is covered by ribbons with bands. Along the two sides of the atašdan there are two attendants with swords in their hands. The figure on the left wears a crown with a globe, the one on the right is Ahura-Mazda. To the left of the fire there is a «royal sign», on the

right-hand side is a «sign of the heir to the throne». Legend: **NWR' ZY nrshy** «**Âdur-î Narseh**»- «*Fire of Narseh*».

1. Inv. №. 10324; Type II/2; there is a hole at 12 o'clock; D; 3.85 g; Ø 25 mm; a/c 3; *from EM.*
2. Inv. №. 10328; Type II/2; there is a hole at 3-9 o'clock; D; 3.34 g; Ø 27 mm; a/c 2; *from EM.*
3. Inv. №. 16350; Type II/2; D; 3.35 g; Ø 26 mm; a/c 3; *from the collection of Ter-Hovhannisian.*
4. Inv. №. 13318; Type II/2; split at 12 o'clock; D; 3.55 g; Ø 25 mm; a/c 3; *purchased by Hatsagortian.*
5. Inv. №. 17976/50; Type II/2; split at 12-15 o'clock; D; 3.7 g; Ø 25 mm; a/c 3; *purchased by Hatsagortian.*
6. Inv. №. 18896/95; Type II/2; no rim from 10 to 15 o'clock; D; 3.23 g; Ø 25 mm; a/c 3; *from collection of Sanosyan.*
7. Inv. №. 10325; Type II/2; D; 2.97 g; Ø 26 mm; a/c 3; there are three points on the column of the *atashdan*; *from EM.*
8. Inv. №. 10326; Type II/2; D; 4.06 g; Ø 26 mm; a/c 3; *from EM.*
9. Inv. №. 10327; Type II/2; D; 4.2 g; Ø 25 mm; a/c 3; *from EM.*
10. Inv. №. 7488; Type II/2; D; 4.22 g; Ø 26 mm; a/c 3; *purchased.*

HORMAZD II (302-309)

Type I/1a

Obverse

A portrait of the king facing right. His crown takes the form of a diadem under which is depicted a bird of prey with a «pearl» in its beak. On the peak of the crown there is a globe. The diadem is adorned with pearls. Ribbons flow from the diadem and globe. The king's hair is curled and he has a beard. Around his neck is a necklace of large beads. On the globe there are ornamental points. There is a pointed rim around the picture. Pahlavi legend: **mzdysn bgy 'whrmzdy MLK'n MLK' 'yr'n W 'nyr'n MNW čtry MN yzd'n - mazdēsn bay Ôhrmazd šâhân šâh Êrân ud an-Erân kê čîhr az yazdân** «*Mazda worshipper, the lord Hormazd, king of kings of Eran and non-Eran, whose origin is from the gods*».

Type 1a

Reverse

An atašdan in the form of a high column with a capitellum and base. Above the capitellum is a tongue of flame. In the flame is a bust of Ahura-Mazdah to the left. The column is covered by ribbons. Along the sides of the atašdan there are two attendants with swords in their hands. The left-hand figure wears the crown of Hormazd II; the one on the right, the crown of Šapur I. Pahlavi legend: **NWR' ZY 'whrmzdy** - «*Fire of Ōhrmazd*».

1. Inv. №. 16358; Type I/1a; D; 4.20 g; Ø 27 mm; a/c 3; legend- obv. **mzdysn bgy 'whrmzd MLK'**, on the reverse side: there is a point on the capitellum; *from the collection of Ter-Hovhannissian*
2. Inv. №. 16361; Type I/1a; D; 4.25 g; Ø 27 mm; a/c 3; *from the collection of Ter-Hovhannissian.*
3. Inv. №. 17905/2; Type I/1a; D; 3.6 g; Ø 25 mm; a/c 3; *purchased.*

SHAPUR II (309-379)

Obverse

Type Ia

A portrait of the king facing right, wearing a crown with three teeth and a globe. Ribbons flow from the globe and diadem. Bearded face and curled hair. There is a pointed ornament on the crown's globe. The king wears an earring and around his neck a necklace of a single row of beads. There is a single rim around the picture. The Pahlavi legend is circular: **mzdysn bgy šhpwhry MLK'n MLK' 'yr'n – mazdēs n bay Šâbuhr šâhân šâh Ērân...** – «*Mazda worshipper, the Lord (divine) Shapur, king of kings of Iran*».

Type Ib

The ribbons flow only from the diadem. Legend: the same.

Reverse

Type 1

The *atašdan* is in the form of a column with a capitellum. The column is adorned with ribbons. Along two sides of the altar there are two figures wearing *corona muralis*, standing facing the *atašdan* with swords in their hands. Pahlavi legend: to the left - NWR' ZY, to the right - šhpwhr- Šâbuhr.

Type 2

Along two sides of the altar there are two figures, one wearing a *corona muralis*, the other in a crown with three teeth and a globe.

Type 5

The column is adorned with the «royal sign». The figures wear crowns with three teeth and globes.

Type 4

The *atašdan* takes the form of a column with a capitellum and base. Along two sides of the *atašdan* there are figures wearing crowns with three teeth and globes. On the left is the «royal sign», on the right, the «heir sign».

Type 6a

In the flame of the *atašdan* there is a bust facing right. The figures by the altar wear crowns with three teeth and globes. On the column there is an inscription in Pahlavi: r'styh - râstîh «justice».

Type 6b₂

In the fire of the *atašdan* there is a bust facing left. The figures by the fire-altar wear crowns with three teeth and globes.

Type 7

The *atašdan* is in the form of a column with a capitellum and base. The capitellum is supported by stands in the form of «lion paws», supported by censers. On the stands there are ribbons with bands. There is a pointed rim around the picture. Legend: to the left: *šhpw hry- Šâbuhr*, to the right: *'twry – Âdur* «Fire» - «Fire of Šapur».

1. Inv. №. 17308; Type Ia/6a; there is a tab on the level of 18 o'clock; D; 3.38 g; Ø 19 mm; a/c 3; there are no inscriptions; *found in Abovian (Kotayk region).*
2. Inv. №. 13403; Type Ia/6a; D; 3.95 g; Ø 21 mm; a/c 3; the legends are poorly preserved; *hoard (Giumri, Širak region; purchased by Khažakian).*
3. Inv. №. 12633; Type Ib/5; D; 2.58 g; Ø 24 mm; a/c 3; *found in Aghrija (Gegharkunik region).*
4. Inv. №. 14533; Type Ia/6a; there is a hole at 12-18 o'clock; D; 3.6 g; Ø 21 mm; a/c 3; *found in Šuši (Nagorno-Karabakh, historical Artsakh).*
5. Inv. №. 18314/1; Type Ia/6a; there is a hole at 15 o'clock; D; 3.8 g; Ø 22 mm; a/c 3; *a gift from Galoian (Van, Western Armenia).*
6. Inv. №. 17831; Type Ia/6a; D; 4.07 g; Ø 23 mm; a/c 2; *hoard (Karmir Blur - found in 1963).*
7. Inv. №. 14370a; Type Ia/6a; D; 3.9 g; Ø 21 mm; a/c 3; *purchased by Vardanian (Giumri, Širak region).*
8. Inv. №. 17428/10; Type Ia/6a; D; 3.90 g; Ø 24 mm; a/c 3; *a gift from P'oladian (Beirut, Lebanon).*
9. Inv. №. 5285; Type Ia/6a; D; 3.93 g; Ø 23 mm; a/c 3; *from LIOL.*
10. Inv. №. 6939; Type Ia/6a; D; 4.25 g; Ø 24 mm; a/c 3; on the *atašdan* there is a Pahlavi inscription: *r'styh – rāstih* «justice»; *from LIOL.*
11. Inv. №. 10281; Type Ia/6a; D; 4.05 g; Ø 24 mm; a/c 3; *from EM.*
12. Inv. №. 16351; Type Ia/7; D; 4.25 g; Ø 24 mm; a/c 3; *from the collection of Ter-Hovhannissian.*
13. Inv. №. 16363; Type Ia/4; D; 3.65 g; Ø 29 mm; a/c 3; there are small crosses (*sic!*) on two sides of the *atašdan*'s base; *from the collection of Ter-Hovhannissian.*
14. Inv. №. 12388; Type Ib/5; at 11 o'clock near the crown there is an inscription *'p(AP)*; D; 3.75 g; Ø 24 mm; a/c 3; *a gift from Khđšian.*
15. Inv. №. 13492; Type Ia/6a; split at the level of 15 o'clock; D; 3.22 g; Ø 20mm; a/c 3; *purchased by Israilov (Giumri, Širak region).*
16. Inv. №. 17529/20; Type Ia/6a; split at the level of 8-12 o'clock; D; 2.9 g; Ø 20 mm; a/c 3; *a gift from Mirimanian (1958).*
17. Inv. №. 17529/21; Type Ia/6a; D; 4.0 g; Ø 23 mm; a/c 3; *a gift from Mirimanian (1958).*
18. Inv. №. 17619/27; Type Ia/7; D; 4.25 g; Ø 23 mm; a/c 3; *a gift from Gulachian (New York).*

19. Inv. №. 17976/55; Type Ia/6a; D; 3.85 g; Ø 23 mm; a/c 3; *purchased.*
20. Inv. №. 18579/4; Type Ib/2; D; 3.55 g; Ø 26 mm; a/c 3; *purchased.*
21. Inv. №. 18708/9; Type Ia/6a; bent; D; 4.07 g; Ø 27 mm; a/c 3;
a gift from Arslanian (Vien, Austria).
22. Inv. №. 12286; Type Ia/6a; D; 3.98 g; Ø 23 mm; a/c 3; *from TORGSI.*
23. Inv. №. 7239; Type Ia/6a; the legends are effaced; D; 3.2 g; Ø 24 mm;
a/c 3; *purchased by Aristakesian.*
24. Inv. №. 5258; Type Ia/6a; the legends on the reverse side are effaced; D;
3.7 g; Ø 24 mm; a/c 3; *from LIOL.*
25. Inv. №. 5271; Type Ib/5; there is no rim; D; 3.46 g; Ø 24 mm; a/c 3;
from LIOL.
26. Inv. №. 5272; Type Ia/6a; there is no rim; there is a hole near the crown
on the right; D; 3.74 g; Ø 27 mm; a/c 3; *from LIOL.*
27. Inv. №. 5273; Type Ia/6a; the legends are effaced; there is a split at the
level of 8-10 o'clock; D; 3.44 g; Ø 26 mm; a/c 3; *from LIOL.*
28. Inv. №. 5274; Type Ia/6a; there is no rim; on the reverse side the Pahlavi
inscription on the *atašdan* is illegible; D; 3.7 g; Ø 24 mm; a/c 3;
from LIOL.
29. Inv. №. 10280; Type Ia/6a; there is a hole at the level of 8 o'clock; Ä;
2.93 g; Ø 23 mm; a/c 2; *from EM.*
30. Inv. №. 10305; Type Ib/4; there is a hole at the level of 15 o'clock;
and a split at the level of 11-13 o'clock; D; 2.35 g; Ø 27 mm; a/c 3;
from EM.
31. Inv. №. 10306; Type Ia/5; D; 4.11 g; Ø 25 mm; a/c 3; *from EM.*
32. Inv. №. 10308; Type Ia/6a; D; 4.08 g; Ø 24 mm; a/c 3; *from EM*
(found in Ašnak, Aragatsotn region).
33. Inv. №. 10320; Type Ia/6b; there is a hole at the level of 3-9 o'clock; D;
3.88 g; Ø 23 mm; a/c 3; *from EM.*
34. Inv. №. 10338; Type Ia/6a; there is a tab at the level of 12 o'clock; D;
4.28 g; Ø 21 mm; a/c 3; *from EM.*
35. Inv. №. 16357; Type Ia/4; D; 4.9 g; Ø 28 mm; a/c 3; reverse: supposedly
a new type; *atašdan* in the form of a column with a base and capitellum
containing four plates. Along two sides of the *atašdan* there are two
attendants in a three-toothed crown and globe, to the left of the fire is the
«heir sign», to the right the «royal sign»; *collection of Ter-Hovhannissian.*
36. Inv. №. 19878/5; Type Ia/6a; 1/4U; 4.00 g; Ø 22 mm; a/c 3;
from Artashat excavations.

ARDASHIR II (379-383)

Obverse

Type I/2

A portrait of Ardashir II facing right. His crown is in the form of

a close-fitting headdress crowned by a globe. Ribbons flow from the globe and diadem; the diadem takes the form of large «pearls». Ribbons flow from his right shoulder, with the ends upwards. His hair is in curls, the beard is tied. There is a pointed rim around the picture. Pahlavi legend: to the left – **bgy-bay**, to the right – **'rthštr MLK'** – **Ardašîr-šâh** «King Ardashir, the Lord (divine)».

Reverse

The *atašdan* is in the form of a column with a capitellum and base. Along two sides of the *atašdan* there are figures in the headdress of Ardashir II with spears in their hands. There is a bust in the fire facing right. The column of the *atašdan* is covered with ribbons with the ends downwards. There is a pointed rim around the picture.

1. №. 16352; Type I/2; D; 3.0 g; Ø 24 mm; a/c 3; *Rev.* there is no inscription; *purchased.*

VARHRAN IV (388-399)

Obverse

Type I

A portrait of the king facing right. His crown takes the form of a close-fitting headdress with one tooth, wings and a globe. The ends of the wings are turned up. Ribbons flow from the diadem and crown. The crown's globe has a pointed rim. Ribbons flow from the hair with their ends upwards. Around the king's neck is a necklace of one row of beads. Two ribbons fall from his right shoulder with the ends upwards. There is a single pointed rim around the picture.

Pahlavi legend: **m'zdysn bgy wrhr'n MLK'** = **mâzdēsñ bay Varahrân Šâh** «Mazda worshipper, the Lord (divine) king Varhran».

Reverse

Type 3

An *atašdan* with two attendants facing the altar. The figures wear the headdresses of Varhran IV and have swords in their hands. There is a tongue of flame above the capitellum. The capitellum is covered with ribbons. On the column of the *atašdan* there is a Middle Persian inscription: *r'st-râst* – «*just*». Legend: to the left – *wrh=Varhrân*, to the right – *'t=Âdur* «*Fire/fire-altar of Varhran*».

Type 2

The capitellum is supported by stands in the form of «lion paws» resting upon censers.

1. Inv. №. 5276; Type I/3; there is a hole at the level of 15 o'clock; D; 3.92 g; Ø 24 mm; a/c 3; from LIOL.
2. Inv. №. 19370/3; Type I/2; there is a hole at the level of 11 o'clock; D; 2.65 g; Ø 22 mm; a/c 2; gift from Aleppo (Syria).
3. Inv. №. 10303; Type I/3; there is a tab at the level of 15 o'clock; D; 3.38 g; Ø 23 mm; a/c 3; from LIOL.
4. Inv. №. 5277; Type I/3; 1/4U D; 3.33 g; Ø 23 mm; a/c 3; from LIOL.

YAZDGARD I (399-420)

Type I

Obverse

A portrait of the king facing right. His crown takes the form of a close-fitting headdress crowned by a globe. Small ribbons flow from the globe, and there is a crescent under it. There are ornamental points all over the headdress. The diadem is in the form of one row of large «pearls». Ribbons flow from the king's right shoulder with their ends upwards. His hair is curled, and he has a beard and moustache. He wears an earring and, around his neck, a necklace of one row of beads. Under the bust there are six horizontal leaves. Around

it is a pointed rim. Pahlavi legend: **mzdysn bgy r'mštl yzdklty MLK'n MLK'** - **mazdēsn bay rāmšahr Yazdgard šāhân šāh** - «*Mazda worshipper, the Lord (divine), joy of the country, Yazdgard king of kings*».

Type 1

Reverse

An *atašdan* with a capitellum and base. Above the capitellum there is a tongue of flame. On two sides of the altar there are two figures wearing headdresses of Yazdgard I. The capitellum is covered with ribbons, the ends pointing downwards. On the column of the *atašdan* is an inscription – **r'st-râst** - «*just*»; to the left - **yzdkrty** - «*Yazdgard*»; to the right - **'twr** - **Adur**.

1. Inv. №. 17656; Type I/1; near the *atašdan* is an inscription: **'s-AS**; D; 4.17 g; Ø 26 mm; a/c 3; *hoard (Yerevan)*.
2. Inv. №. 16639/1; Type I/1; near the *atašdan* is a Pahlavi inscription: **'s-AS**; D; 4.25 g; Ø 26 mm; a/c 3; *from TORGSIIN*.
3. Inv. №. 12574; Type I/1; D; 3.42 g; Ø 26 mm; a/c 3; *a gift from Romania*.
4. Inv. №. 10301; Type I/1; D; 3.93 g; Ø 24 mm; there are unknown signs on two sides of the fire; a/c 3; *from EM*.
5. Inv. №. 10302; Type I/1; near the *atašdan* is a Pahlavi inscription – **AWR** – [= **Ôhrmazd**]; D; 3.74 g; Ø 25 mm; a/c 3; *from EM*.
6. Inv. №. 17428/9; Type I/1; D; 4.10 g; Ø 26 mm; a/c 3; there are crescents on two sides of the fire; *gift of Poladian (Beirut, Lebanon)*.
7. Inv. №. 13990; Type I/1; there is a hole at the level of 15 o'clock; *Rev.*: the Pahlavi letter **A** and crescents appear on two sides of the fire; D; 3.49 g; Ø 27 mm; a/c 3; *purchased by Hovsepian*.
8. Inv. №. 18896/96; Type I/1; **WH-Weh**...; D; 3.90 g; Ø 28 mm; a/c 3; reverse: there are double crescents with points inside on two sides of the fire; *from the collection of Sanosian*.
9. Inv. №. 5278; Type I/1; D; 3.81 g; Ø 25 mm; a/c 3; reverse: there is a crescent on two sides of the fire; *from LIOL*.
10. Inv. №. 5265; Type I/1; **AŠ** there is a hole at the level of 11 o'clock; the rim is split at the level of 5-6 o'clock; D; 3.91 g; Ø 27 mm; a/c 3; reverse: on the left side of the fire there are double crescents with points inside; on the right, a crescent and point; *gift of Karanian*.

VARHRAN V (420-438)

Obverse

Type I

A bust picture of Varhran V wearing a crown with two teeth, a «pearl», a crescent and globes above it. The diadem is of large beads. Small ribbons flow from the globe in the form of small beads. Ribbons fall from the right shoulder. The king's beard is tied. There is a pointed rim around the picture. Pahlavi legend: **mzdysn bgy r'mštl wrhr'n MLK'n MLK'-mzdēsn bay rāmšahr Warahrân šâhân šâh** – «*Mazda worshipper, the Lord (divine), joy of the country, Varhran king of kings*».

Type 2

Reverse

An atašdan with a capitellum and base. Along two sides of the altar are two figures wearing crowns with globes and crescents, and long spears in their hands. The column of the atašdan is covered with ribbons. Above the capitellum is a tongue of flame in which there is a bust facing right.

Legend: to the left - **wrhr'n**, to the right - mint place.

1. Inv. №. 17170/14; Type I/2; split at the level of 12-13 o'clock; **BBA**; D; 3.45 g; Ø 28 mm; a/c 3; *found in Dvin*.
2. Inv. №. 12632; Type I/2; **AS**; D; 3.79 g; Ø 28 mm; a/c 3; *found in Aghrija (Gegharkunik region)*.
3. Inv. №. 14972; Type I/2; **AW**; D; 4.02 g; Ø 29 mm; a/c 3; *found in Nor Bayazet (Gegharkunik region)*.
4. Inv. №. 13494; Type I/2; **AW**; D; 2.85 g; Ø 25 mm; a/c 3; *purchased by Israilov*.
5. Inv. №. 10322; Type I/2; **WH**; D; 3.65 g; Ø 30 mm; a/c 3; *from EM*.
6. Inv. №. 19370/4; Type I/2; **AS**; D; 3.95 g; Ø 27 mm; a/c 3; *a gift from Aleppo (Syria)*.
7. Inv. №. 18392/1586; Type I/2; there is no rim at the level of 5-9 o'clock; **ŠY**; D; 4.04 g; Ø 30 mm; a/c 3; *gift of the Ghazarosian family (Syria)*.
8. Inv. №. 5280; Type I/2; the rim is split at the level of 8-9 o'clock; **MY**; D; 4.07 g; Ø 27 mm; a/c 3; *from LIOL*.

9. Inv. №. 5279; Type I/2; split at the level of 11-12 o'clock; D; MR; 4.02 g; Ø 30 mm; a/c 3; *from LIOL.*
10. Inv. №. 10279; Type I/2; there is a hole under the crown; the rim is split at the level of 4-7 o'clock; D; 3.81 g; Ø 25 mm; a/c 3; *from EM.*
11. Inv. №. 10273; Type I/2; MR; D; 3.43 g; Ø 28 mm; a/c 3; *from EM.*

YAZDGARD II (438-457)

Obverse

Type I/1

A portrait of the king facing right wearing a crown with three teeth, a globe and a crescent. His hair is curled. There is a ribbon above his right shoulder. Pahlavi legends: **mzdysn bgy kdy yztkrty**- **Mazdēsn bay Kay Yazdgard** - «*Mazda worshipper, the Lord, the Great Yazdgard*».

Reverse

An *atašdan* with two figures wearing crowns of Šapur I with spears in their hands. On the column there is an inscription: **r'st** - «*just*». Legend: to the left - **yzdkrt**, to the right: **nwky** (**newak**) - «*good, beautiful*» - «*Just and good Yazdgard*».

1. Inv. №. 12504; Type I/1; D; 4.08 g; Ø 29 mm; a/c 3; reverse: the legends have not survived; *from TORGSI.*
2. Inv. №. 17619/28; Type I/1; D; 3.8 g; Ø 30 mm; a/c 3; *gift of Galachian (New York).*
3. Inv. №. 12271; Type I/1; there is a new type of *atašdan* on the reverse side; and instead of «**newak**» there is a mint monogram - **ŠY**; D; 3.83 g; Ø 30 mm; a/c 3; *from TORGSI.*
4. Inv. №. 7442; Type I/1; D; 3.22 g; Ø 27 mm; a/c 3; *gift of Barkhudarian.*
5. Inv. №. 12158; Type I/1; split at the level of 2-6 o'clock; D; 3.62 g; Ø 30 mm; a/c 3; *purchased by Snarian.*

FIRUZ I (459-484)

Obverse

Type II

A portrait of Firuz facing right, wearing a crown with two teeth, a crescent and a globe. A ribbon flows out from his right shoulder. His hair is in a knot, the beard is tied, and in his ear is an earring of three beads. There is a single pointed rim around the picture. Legend: **kd pylwcy=Kay Perôz- «Great Firuz»**.

Type III

A portrait of Firuz facing right, wearing a winged crown with a crescent and globe. Ribbons flow from both his shoulders. There is a crescent above his forehead. Legend: **kd pylwcy=Kay Perôz- «Great Firuz»**.

Reverse

Type 1

A fire-altar with two attendants facing the *atašdan* (fire-altar). The column is covered by ribbons. To the left of the fire is a star, to the right a crescent. There is a pointed rim around the picture. Legends: to the left: **pylwcy- Firuz**; to the right - the mint place.

Type 3

Same legend: to the left – Pahlavi letter «M».

1. Inv. №. 17678; Type I/1; 5th year of his reign; **DA**; D; 4.05 g; Ø 28 mm; a/c 3; *hoard (Yerevan)*.
2. Inv. №. 13921; Type III/1; the monogram is effaced; D; 3.95 g; Ø 26 mm; a/c 3; *found in Aghrija (Gegharkunik region)*.
3. Inv. №. 12636; Type III/1; **W/N**; D; 3.95 g; Ø 26 mm; a/c 3; *found in Aghrija (Gegharkunik region)*.
4. Inv. №. 19237; Type II/3; **AW**; D; 4.15 g; Ø 26 mm; a/c 3; obverse: the crown has no right wing; *found in Mets Khanchali (Georgia)*.
5. Inv. №. 19377/2; Type III/1; **WH**; D; 3.54 g; Ø 27 mm; a/c 3; *collection of H. Sarkissian (Kars, Western Armenia)*.

6. Inv. №. 12677; Type III/1; there is a tab at the level of 12 o'clock; **WH**; D; 4.64 g; Ø 25 mm; a/c 3; *purchased by Mkrtchian (Vardenis, Gegharkunik region).*
7. Inv. №. 10329; Type III/1; **ŠY**; D; 3.7 g; Ø 26 mm; a/c 3; *from EM.*
8. Inv. №. 10330; Type III/3; **RA**; D; 3.4 g; Ø 26 mm; a/c 3; *from EM.*
9. Inv. №. 12389; Type III/1; **AYR**; there is a hole at the level of 15 o'clock; D; 3.85 g; Ø 28 mm; a/c 3; *gift from Khdsian.*
10. Inv. №. 16639/2-17; Type III/1; **ST(?)**; D; 2.95 g; Ø 24 mm; a/c 3; *gift from Romania.*
11. Inv. №. 19370/5; Type III/1; **KR**; D; 3.98 g; Ø 28 mm; a/c 3; *gift from Aleppo (Syria).*
12. Inv. №. 19370/6; Type III/1; **ŠY**; D; 3.32 g; Ø 27 mm; a/c 2; *gift from Aleppo (Syria).*
13. Inv. №. 14111; Type III/1; there is a hole at the level of 18 o'clock; D; 3.72 g; Ø 27 mm; a/c 3; *purchased by Ghukasian (Artik, Sirak region).*
14. Inv. №. 14112; Type II/x-?; **GW**; there is a hole at the level of 12 o'clock; D; 3.74 g; Ø 28 mm; a/c 3; *purchased by Ghukasian (Artik, Sirak region).*
15. Inv. №. 14177; Type III/1; **WH**; D; 3.98 g; Ø 28 mm; a/c 3; *purchased by Avakian.*
16. Inv. №. 17731/6; Type III/1; **KR**; D; 2.85 g; Ø 24 mm; a/c 3; *purchased.*
17. Inv. №. 17731/10; Type III/1; **RA**; D; 3.5 g; Ø 24 mm; a/c 3; *purchased.*
18. Inv. №. 17905/1; Type III/3; **AM**; D; 4.0 g; Ø 27 mm; a/c 3; *purchased.*
19. Inv. №. 18052/1; Type III/1; **BBA**; D; 4.0 g; Ø 24 mm; a/c 3; *gift of Tangian (Moscow).*
20. Inv. №. 18896/97; Type III/3; **AT**; there is a hole at the level of 11 o'clock; D; 3.86 g; Ø 28 mm; a/c 3; *from the collection of Sanosyan.*
21. Inv. №. 5282; Type III/1; **MA**; the inscriptions are effaced; there is a hole at the level of 18 o'clock; D; 3.96 g; Ø 26 mm; a/c 3; *from LIOL.*
22. Inv. №. 5283; Type III/1; **KR**; there is a hole at the level of 15 o'clock; D; 3.96 g; Ø 28 mm; a/c 3; *from LIOL.*
23. Inv. №. 10321; Type III/1; **DA**; D; 2.99 g; Ø 25 mm; a/c 3; *from EM.*
24. Inv. №. 10336; Type III/1; **AYR**; D; 3.88 g; Ø 29 mm; a/c 3; *from EM.*
25. Inv. №. 5275; Type II/3; on the obverse there is a Pahlavi letter - **M** *; on the reverse - **WH**; D; 4.2 g; Ø 28 mm; a/c 3; *from LIOL.*

VALKASH (484-488)

Type I

Obverse

A portrait bust of the king facing right. His crown has three teeth, a crescent and a globe. Ribbons flow from the globe. There is a ribbon above his right shoulder and a fire above his left. Bearded face. Around

* According to Eghbal the Pahlavi letter possibly means «*manly*» from MPers. **mardanag**. See, Eghbal H. Un symbole monétaire de Peroz.-*Studia Iranica* 11 (1982), pp.79-81. [A study of a drachm of Peroz with the character *mem* with the suggestion it represents **mardanag** «*manly*»].

the king's neck is a necklace of one row of large beads. There is a double pointed rim around the picture. Pahlavi legend to the right: **hwkd wlk'hs - hukay Walkâš**- «*Virtuous Valkash*».

Reverse

Type 1

A fire-altar in the form of a column with a capitellum and base. The column is covered by ribbons. Above the capitellum is a bust facing right, wearing the crown of king Valkash. To the left of the fire is a star, to the right a crescent. Legends: to the left - **vlk'š**; to the right - mint monogram.

1. Inv. №. 19377/30; Type I/1; **AYR/AWR**; D; 3.93 g; Ø 28 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
2. Inv. №. 10273; Type I/1; **MR**; D; 3.43 g; Ø 28 mm; a/c 3; *from EM.*
3. Inv. №. 16368; Type I/1; **ST**; D; 3.9 g; Ø 28 mm; a/c 3; *from the collection of Ter-Hovhannissian.*
4. Inv. №. 5284; Type I/1; there is a hole at the level of 11-12 o'clock; **AYR**; D; 3.7 g; Ø 26 mm; a/c 3; *from LIOL.*

ZAMASP (496-498)

Type Ia

Obverse

A portrait of the king facing right, wearing a crown with two teeth, two crescents and a globe. The diadem consists of two rows of large «pearls». Short ribbons flow from the upper crescent of the crown. He has a beard and moustache. He wears an earring of four beads, and around his neck a necklace in the form of small peas. Two decorative tapes fall down from his shoulders, encircle his breast, and are fastened by a round stone (a kind of «pativ», e.g. royal sign). A «royal ribbon» falls from his right shoulder. In front of the king is a portrait bust of the heir facing left with a «wreath of power» in his hands. Pahlavi legend: to the left - **z'm-Zamasp**.

Reverse

Type 1

A fire-altar with two attendants standing by the altar. The fire-altar is covered by ribbons with their ends pointing downwards. To the left of the fire-altar is a five-pointed star, to the right a crescent. There is a pointed rim around the portrayal. Legend: to the left – the year of his reign, to the right – the mint monogram.

1. Inv. №. 12639; Type Ia/1; **AY**; 3rd year of his reign; D; 4.02 g; Ø 27 mm; a/c 3; *found in Aghrija (Gegharkunik region).*
2. Inv. №. 16364; Type Ia/1; **GW**; 2nd year of his reign; D; 4.05 g; Ø 30 mm; a/c 3; *from the collection of Ter-Hovhannissian.*
3. Inv. №. 16369; Type Ia/1; **AH**; 3rd year of his reign; D; 3.90 g; Ø 30 mm; a/c 3; *from the collection of Ter-Hovhannissian.*

KAVAD I (488-496)

(498-531)

Obverse

Type I

A bust of the king facing right. He wears a three-toothed crown with a crescent in front. On the high crown there is a vertical bar with a crescent fixed on it, and within it is a globe which seems to be formed from separate tongues of flame. The bar is covered with a ribbon with the ends raised upwards. The crescent with the globe and the ends of the ribbons radiate from the ribbed rim. The diadem takes the form of two rows of points. There is a hair-globe on the nape of the king's neck, and a crescent above each shoulder. From behind his shoulders the ends of another ribbon, each with a six-pointed star, can be seen. There is a crescent with a star behind the rim symmetrically on the two sides and below. The legend is placed to the right, in front of the king's face. Legends: **kdy kw't** – **Kay-Kawad** «*Great Kavad*».

Type II

The same as **Type I**. The horns of the crescent are turned upwards.

Type 1

In the centre there is an altar with a blazing fire. There is a six-pointed star to the left of the fire and a crescent to the right. The column is covered by a ribbon whose ends point downwards. Figures of guards are schematically depicted on both sides of the altar. The headdress of figures going out from the pointed rim bordering the field of the coin. The legend is placed to the right and left, between the guards and the rim.

Type 2

Reverse

In the centre there is an altar with a blazing fire. There is a six-pointed star to the left of the fire and a crescent to the right. The column is covered by a ribbon whose ends point downwards. Figures of guards are schematically depicted on both sides of the altar. The headdress of the figures going out from the pointed rim bordering the field of the coin. The legend is placed to the right and left, between the guards and the rim.

1. Inv. №. 19512/8; Type II/1; 36th year of his reign?; **BNY**; D; 3.25 g; Ø 28 mm; a/c 3; *hoard (Sisian, Siunik region)*.
2. Inv. №. 17490/3; Type I/1; ? year of his reign; **ST**; D; 3.75 g; Ø 28 mm; a/c 3; *found in Dvin in 1956*.
3. Inv. №. 17597/7; Type II/1; 38th year of his reign; **WYH**; split at the level of 10-11 o'clock; D; 3.65 g; Ø 28 mm; a/c 3; *found in Dvin (1957)*.
4. Inv. №. 17597/10; Type II/2; 36th year of his reign; **AS**; D; 3.9 g; Ø 30 mm; a/c 3; *found in Dvin in 1957*.
5. Inv. №. 17597/11; Type II/1; 30th year of his reign; **NY**; D; 4.0 g; Ø 29 mm; a/c 3; *found in Dvin in 1957*.
6. Inv. №. 17682; Type II/1; 11th year of his reign; **GW**; D; 4.0 g; Ø 27 mm; a/c 3; *hoard (Yerevan)*.
7. Inv. №. 17686; Type II/1; 18th year of his reign; **RA**; D; 3.85 g; Ø 27 mm; a/c 3; *hoard (Yerevan)*.

8. Inv. №. 13922; Type II/1; 34th year of his reign; **MA**; there is a hole at the level of 14 o'clock; **D**; 3.52 g; Ø 27 mm; a/c 3; *found in Artik (Širak region; purchased by Ghukasian).*
9. Inv. №. 13923; Type II/1; 21st year of his reign; **GW**; there is a hole at the level of 14 o'clock; **D**; 3.52 g; Ø 28 mm; a/c 3; *found in Artik (Širak region; purchased by Ghukasian).*
10. Inv. №. 12688; Type II/1; 35th year of his reign; **ST**; **D**; 3.93 g; Ø 28 mm; a/c 2; *found in Aghrija (Gegharkunik region).*
11. Inv. №. 12678; Type II/1; 21st year of his reign; **NY**; **D**; 3.88 g; Ø 27 mm; a/c 3; *hoard (Vardenis, Gegharkunik region; purchased by Mkrtchian).*
12. Inv. №. 14917; Type II/1; 31st year of his reign; **AY**; **D**; 3.58 g; Ø 29 mm; a/c 2; *found in Nor Bayazet (Gegharkunik region, village of Lanjaghbiur).*
13. Inv. №. 14484; Type I/1; ? year of his reign; **ŠY**; **D**; 3.9 g; Ø 31 mm; a/c 3; *found in Pemzašen (Artik, Širak region).*
14. Inv. №. 12256; Type II/1; split between 9 and 13 o'clock; 16th year of his reign; **MY**; **D**; 3.25 g; Ø 29 mm; a/c 3; *found in Aparan (Aragatsotn region).*
15. Inv. №. 19377/3; Type II/2; 39th year of his reign; **AYRAN**; **D**; 4.07 g; Ø 28 mm; a/c 9; *from the collection of H. Sarkissian (Kars, Western Armenia).*
16. Inv. №. 19377/4; Type II/1; 30th year of his reign; **ART**; **D**; 4.02 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
17. Inv. №. 19377/5; Type II/1; 40th year of his reign; **GW**; **D**; 3.27 g; Ø 27 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
18. Inv. №. 19377/6; Type II/1; 20th year of his reign; **WYH**; **D**; 3.92 g; Ø 29 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
19. Inv. №. 19377/7; Type III/2; 34th year of his reign; **ST**; **D**; 4.0 g; Ø 27 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
20. Inv. №. 19377/8; Type II/1; 36th year of his reign; **AH**; **D**; 3.90 g; Ø 28 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
21. Inv. №. 19377/9; Type II/1; 31st year of his reign; **NY**; **D**; 4.09 g; Ø 27 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
22. Inv. №. 14174; Type ?; two splits in the coin; **D**; 4.06 g; Ø ?; a/c ?; *found at a burial ground (Aghavnatun, Ečmiatsin).*
23. Inv. №. 12680; Type II/1; 32nd year of his reign; **AW**; **D**; 3.87 g; Ø 30 mm; a/c 3; *found in Vardenis (Gegharkunik region; purchased by Mkrtchian).*
24. Inv. №. 12677; Type II/1; split at the level of 14-18 o'clock; **AH**; **D**; 3.35 g; Ø 27 mm; a/c 3; *found in Vardenis (Gegharkunik region; purchased by Mkrtchian).*
25. Inv. №. 14183; Type II/1; there is a hole at the level of 11 o'clock; 30th year of his reign; **BN**; **D**; 3.52 g; Ø 28 mm; a/c 2; *purchased by Avakian.*
26. Inv. №. 14368; Type II/1; there is a hole at the level of 18 o'clock; 21st year of his reign; **D**; **GW**; 3.78 g; Ø 28 mm; a/c 3; *purchased by Snarian.*

27. Inv. №. 14721; Type II/2; ..5th year of his reign; **AS**; D; 4.1 g; Ø 29 mm; a/c 3; *gift*.
28. Inv. №. 12288; Type II/2; 35th year of his reign; **ART**; D; 3.85 g; Ø 28 mm; a/c 3; *from TORGSI*.
29. Inv. №. 12289; Type II/1; 30th (?) year of his reign; **AW**; D; 4.09 g; Ø 30 mm; a/c 3; *from TORGSI*.
30. Inv. №. 17396; Type II/1; a fragment; 14th year of his reign; **AS**; D; 2.20 g; Ø ?; a/c 3; *origin unknown*.
31. Inv. №. 19046/5; Type II/1; 41st year of his reign; **RYW**; D; 3.19 g; Ø 25 mm; a/c 3; *gift from Kamyšli (Syria)*.
32. Inv. №. 19370/7; Type I/1; 11th or 13th year of his reign; the stamp is carved as a non-mirror image; **AY**; D; 3.80 g; Ø 28 mm; a/c 2; *gift from Aleppo (Syria)*.
33. Inv. №. 19370/8; Type II/2; consists of two splits; 18th year of his reign; **NY**; D; 3.85 g; Ø 28 mm; a/c 2; *gift from Aleppo (Syria)*.
34. Inv. №. 13319; Type II/2; 31st year of his reign; **BYŠ**; split at the level of 2-9 o'clock; D; 2.9 g; Ø 25 mm; a/c 3; *purchased by Hatsagortian*.
35. Inv. №. 13546; Type II/1; 18th year of his reign; **RA**; D; 3.72 g; Ø 27 mm; a/c 3; *purchased by Avetikian*.
36. Inv. №. 13940; Type II/1; 31st year of his reign; **ART**; D; 3.55 g; Ø 27 mm; a/c 3; *purchased by Hatsagortian*.
37. Inv. №. 13706; Type III/1; **GD**; there is a hole at the level of 12 o'clock; 34th year of his reign; D; 3.83 g; Ø 28 mm; a/c 3; *purchased by Snarian*.
38. Inv. №. 13677; Type II/1; **AY**; there are holes at the level of 9, 11, 13 and 14 o'clock; D; 2.95 g; Ø 26 mm; a/c 3; *purchased by Snarian*.
39. Inv. №. 14156; Type II/1; 37th (?) year of his reign; **ŠŠ**; the stamp carved on the right (has a non-mirror image); D; 3.98 g; Ø 28 mm; a/c 3; *purchased by Kotoghian*.
40. Inv. №. 14178; Type II/1; 13th year of his reign; **AS/AŠ**; middle; D; 4.05 g; Ø 31 mm; a/c 3; *purchased by Avakian*.
41. Inv. №. 17529/22; Type II/2; 35th year of his reign; **AS**; there is a hole at the level of 13 o'clock; D; 3.8 g; Ø 28 mm; a/c 3; *gift of Mirimanian*.
42. Inv. №. 17644/6; Type I/1; 11th year of his reign; **AW**; D; 3.75 g; Ø 29 mm; a/c 3; *purchased*.
43. Inv. №. 17644/9; Type II/2; 36th year of his reign; **RA**; D; 3.95 g; Ø 28 mm; a/c 3; *purchased*.
44. Inv. №. 17731/8; Type I/1; 12th year of his reign; **RD**; D; 2.85 g; Ø 22 mm; a/c 3; *purchased*.
45. Inv. №. 17731/9; Type II/1; 14th year of his reign; **AS**; D; 3.10 g; Ø 27 mm; a/c 3; *purchased*.
46. Inv. №. 17976/49; Type I/1; 12th year of his reign; **AY**; split at the level of 16-19 o'clock; D; 3.68 g; Ø 28 mm; a/c 3; *purchased*.
47. Inv. №. 18396/1; Type II/1; ? year of his reign; **DA**; D; 2.92 g; Ø 24 mm; a/c 3; *gift of Barseghian (Damascus, Syria)*.
48. Inv. №. 18392/1587; Type II/2; 30th year of his reign; **DYNAN**; D; 3.88 g; Ø 28 mm; a/c 2; *gift of the Ghazarosian family (Syria)*.
49. Inv. №. 18392/1588; Type III/2; 41st year of his reign; **AW**; D; 3.88 g; Ø 28 mm; *gift of the Ghazarosian family (Syria)*.

50. Inv. №. 18896/98; Type II/2; 37th year of his reign; **RYW**; D; 4.23 g; Ø 27 mm; a/c 3; *from the collection of Sanoyan.*
51. Inv. №. 18896/100; Type II/1; 37th year of his reign; **AY**; D; 3.64 g; Ø 27 mm; a/c 3; *from the collection of Sanoyan.*
52. Inv. №. 18896/233; Type II/1; 31st year of his reign; D; **WH**; 3.98 g; Ø 27 mm; a/c 3; *from the collection of Sanoyan.*
53. Inv. №. 12287; Type II/2; 17th year of his reign; **Š**; D; 3.92 g; Ø 28 mm; a/c 3; *from TORGSIN.*
54. Inv. №. 7575; Type II/2; 36th year of his reign; **DYNAW**; D; 3.8 g; Ø 28 mm; a/c 2; *from KOPK (Šamšadin, Tavuš region).*
55. Inv. №. 10274; Type II/2; 35th year of his reign; **B...**; D; 3.92 g; Ø 28 mm; a/c 3; *from EM (found in the village of Ašnak, Aragatsotn region).*
56. Inv. №. 10275; Type II/2; 30th (?) year of his reign; **GW**; there is a hole at the level of 6 o'clock; D; 2.34 g; Ø 24 mm; a/c 9; *from EM (found in the village of Ašnak, Aragatsotn region).*
57. Inv. №. 10276; Type II/1; ? year of his reign; **HR**; D; 3.49 g; Ø 27 mm; a/c 3; *from EM (found in the village of Ašnak, Aragatsotn region).*
58. Inv. №. 10277; Type II/2; split at the level of 12-13 o'clock; **GW**; D; 3.83 g; Ø 29 mm; a/c 2; *from EM (found in the village of Ašnak, Aragatsotn region).*
59. Inv. №. 10304; Type II/1; 37th year of his reign; **AH**; D; 4.0 g; Ø 29 mm; a/c 3; *from EM (found in the village of Ašnak, Aragatsotn region).*
60. Inv. №. 10307; type II/1; ? year of his reign; **MA**; D; 4.0 g; Ø 31 mm; a/c 3; *from EM (found in the village of Ašnak, Aragatsotn region).*
61. Inv. №. 10334; Type II/1; ? year of his reign; **AH**; there is a split with a crack at the level of 5-7 o'clock; the reverse side is effaced; D; 3.45 g; Ø 29 mm; a/c 3; *from EM (found in the village of Ašnak, Aragatsotn region).*
62. Inv. №. 10335; Type II/2; ? year of his reign; **GD**; D; 3.97 g; Ø 29 mm; a/c 3; *from EM (found in the village of Ašnak, Aragatsotn region).*
63. Inv. №. 5257; Type II/2; 38th year of his reign; **NY**; D; 3.42 g; Ø 27 mm; a/c 3; *from LIOL.*
64. Inv. №. 5259; Type II/1; 25th year of his reign; **NY**; D; 3.98 g; Ø 29 mm; a/c 3; *from LIOL.*
65. Inv. №. 5286; Type II/2; cracked; 35th year of his reign; **AY**; D; 3.95 g; Ø 30 mm; a/c 3; *from LIOL.*
66. Inv. №. 5288; Type II/1; no rim; 32nd year of his reign; D; **DYN**; 2.05 g; Ø 23 mm; a/c 3; *from LIOL.*
67. Inv. №. 5289a; Type I/1; ? year of his reign; **RA**; D; 2.7 g; Ø 32 mm; a/c 3; *from LIOL.*
68. Inv. №. 5290; Type I/1; **DA**; no rim; there is a hole at the level of 11 o'clock; D; 2.15 g; Ø 21 mm; a/c 3; *from LIOL.*
69. Inv. №. 5291; Type II/2; 37th year of his reign; **MA**; D; 3.59 g; Ø 28 mm; a/c 3; *from LIOL.*
70. Inv. №. 5293; Type III/2; double struck; x 1st year of his reign; **WH**; D; 3.96 g; Ø 27 mm; a/c 3; *from LIOL.*
71. Inv. №. 5292; Type II/2; 35th (?) year of his reign; **RD**; D; 2.5 g; Ø 23 mm; a/c 3; *from LIOL.*

72. Inv. №. 5294; Type II/2; 36th year of his reign; **AS**; D; 3.81 g; Ø 28 mm; a/c 3; *from LIOL*.
73. Inv. №. 1; Type II/2; 30th year of his reign; **RD**; D; 3.90 g; Ø 29 mm; a/c 3; *hoard (Giumri, Širak region)*.
74. Inv. №. 2; Type II/2; 40th year of his reign; **GD**; D; 3.90 g; Ø 28.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
75. Inv. №. 5287; Type II/1; 6th year of his reign; there is a crack in the centre; **RYW**; D; 3.5 g; Ø 27 mm; a/c 3; *from LIOL*.
76. Inv. №. 5288/7; Type II/2; consists of three parts; 33rd year of his reign; **DYNAW**; D; 3.2 g; Ø 28 mm; a/c 2; *find (Tavush region)*.
77. Inv. №. 14531; Type II/2; 35th year of his reign; **MY**; D; 3.7 g; Ø 32 mm; a/c 3; *found in Suši (Nagorno-Karabakh)*.

KHUSRU I (531-579)

Type I

Obverse

A bust of the king facing right. He wears a three-toothed crown with a crescent in front. The horns of the crescent turn upwards. There are six-pointed stars above the crescent and back teeth. On the high crown there is a vertical bar with a fixed crescent on it, and within it is a globe, which seems to be formed from a separate tongue of flame. The bar is covered by small ribbons placed along the pointed rim. A crescent with a globe protrudes from the rim. The diadem consists of two rows of points. There is a hairglobe on the nape of the king's neck. He wears earrings marked by points, a necklace with a pendant, and dress ornaments. There is a crescent above each shoulder. From behind the shoulders the ends of a fluttering ribbon can be seen. There is a crescent behind the rim symmetrically on two sides and below. The legend is on the right only: **hwsrwb-Husraw**.

Type II

The legend is on the left: **'pcwn-Âfzôn** «Prosperity».

Type 1

Reverse

In the centre there is a fire-altar, narrowing in the middle and

broadening downwards and upwards by three steps. The narrow part is decorated by a ribbon whose ends rise upwards. On the fire-altar there is a blazing fire. To the left of the fire is a six-pointed star, to the right a crescent. On two sides of the fire-altar there are attendants standing facing the viewer and leaning with their hands on their swords. Above each guard's shoulder the end of a ribbon can be seen, close to the rim. The field of the coin is bordered by a pointed rim. The legend is on the right (the mint) and left (date of reign, between the figure of the guard and the rim).

Type 2

The figures lean with their hands on spears.

1. Inv. №. 19512/1; Type II/2; 46th year of his reign; **RD**; D; 2.7 g; Ø 26 mm; a/c 3; *hoard (Sisian, Siunik region)*.
2. Inv. №. 19512/2; Type II/2; 24th year of his reign; **GW**; D; 3.5 g; Ø 28 mm; a/c 3; *hoard (Sisian, Siunik region)*.
3. Inv. №. 19512/3; Type II/2; 38th year of his reign; **YZ**; D; 2.1 g; Ø 24 mm; a/c 3; *hoard (Sisian, Siunik region)*.
4. Inv. №. 19512/4; Type II/2; 37th year of his reign; ? Effaced; D; 2.57 g; Ø 26 mm; a/c 3; *hoard (Sisian, Siunik region)*.
5. Inv. №. 19512/5; Type II/2; 23rd year of his reign; **MR**; D; 2.75 g; Ø 26 mm; a/c 3; *hoard (Sisian, Siunik region)*.
6. Inv. №. 19512/6; Type II/2; no rim; 35th year of his reign; **BYŠ**; D; 1.82 g; Ø 23 mm; a/c 3; *hoard (Sisian, Siunik region)*.
7. Inv. №. 19512/7; Type II/2; 36th year of his reign; **AW**; D; 3.55 g; Ø 30 mm; a/c 3; *hoard (Sisian, Siunik region)*.
8. Inv. №. 17362/1; Type II/2; 39th year of his reign; **ST**; D; 3.47 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1955)*.
9. Inv. №. 17362/2; Type II/2; 18th year of his reign; there is a split between 2 and 3 o'clock; **BN**; D; 3.9 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1955)*.
10. Inv. №. 17362/3; Type II/2; 6th year of his reign; **RYW**; D; 4.09 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1955)*.
11. Inv. №. 17362/4; Type II/2; 36th year of his reign; **BN**; D; 3.45 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1955)*.
12. Inv. №. 17362/6; Type II/2; 40th year of his reign; **BYŠ**; D; 3.76 g; Ø 32 mm; a/c 3; *hoard (Dvin - 1955)*.

13. Inv. №. 17364/1; Type II/2; 39th year of his reign; **AY**; D; 3.92 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
14. Inv. №. 17364/2; Type II/2; curved; 22nd year of his reign; **DR**; D; 4.0 g; Ø 29 mm; a/c 3; *hoard (Dvin-1955)*.
15. Inv. №. 17364/3; Type II/2; 21st year of his reign; **AYRAN**; D; 3.8 g; Ø 29 mm; a/c 3; *hoard (Dvin-1955)*.
16. Inv. №. 17265/21; Type II/2; 29th year of his reign; **HWC**; the obverse is stamped twice; there is a split at the level of 9-13 o'clock; D; 3.72 g; Ø 29 mm; a/c 3; *hoard (Dvin-1955)*.
17. Inv. №. 17488/1; Type II/2; 34th year of his reign; **MR**; D; 3.90 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1956)*.
18. Inv. №. 17488/2; type II/2; 38th year of his reign; **WYH**; D; 3.90 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1956)*.
19. Inv. №. 17597/1; Type II/2; 19th year of his reign; **YZ**; D; 4.08 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1957)*.
20. Inv. №. 17597/2; Type II/2; 11th year of his reign; **APR**; D; 3.80 g; Ø 29 mm; a/c 3; *hoard (Dvin - 1957)*.
21. Inv. №. 17597/3; Type II/2; 37th year of his reign; **NY**; D; 3.70 g; Ø 31 mm; a/c 3; *hoard (Dvin - 1957)*.
22. Inv. №. 17597/5; Type II/2; 31st year of his reign; **AM**; D; 3.90 g; Ø 30 mm; a/c 2; *hoard (Dvin - 1957)*.
23. Inv. №. 17597/6; Type II/2; 39th year of his reign; **NY**; D; 4.0 g; Ø 33 mm; a/c 3; *hoard (Dvin - 1957)*.
24. Inv. №. 17597/8; Type II/2; 35th year of his reign; **GD**; D; 3.85 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1957)*.
25. Inv. №. 17597/9; Type II/2; 17th year of his reign; **KR**; D; 4.0 g; Ø 28 mm; a/c 3; *hoard (Dvin - 1957)*.
26. Inv. №. 17597/12; Type II/2; 31st year of his reign; **PR**; D; 3.55 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1957)*.
27. Inv. №. 17597/18; Type II/2; half coin; 26th year of his reign; **HWC**; D; 2.8 g; Ø 30 mm; a/c ?; *hoard (Dvin - 1957)*.
28. Inv. №. 19116; Type II/2; 28th year of his reign; **WYH**; D; 4.10 g; Ø 30 mm; a/c 9; *hoard (Koghb- 1981, Tavuš region)*.
29. Inv. №. 19119/1; Type II/2; 31st year of his reign; **AL**; D; 3.95 g; Ø 31 mm; a/c 4; *hoard (Koghb - 1981, Tavuš region)*.
30. Inv. №. 19119/2; Type II/2; 28th year of his reign; **WYH**; D; 3.9 g; Ø 29 mm; a/c 3; *hoard (Koghb - 1981, Tavuš region)*.
31. Inv. №. 19119/3; Type II/2; 11th year of his reign; **AY**; D; 4.06 g; Ø 29 mm; a/c 3; *hoard (Koghb - 1981, Tavuš region)*.
32. Inv. №. 19119/4; Type II/2; 46th year of his reign; **MR**; on the rim there is three points; D; 4.06 g; Ø 30 mm; a/c 3; *hoard (Koghb - 1981, Tavuš region)*.
33. Inv. №. 19119/5; Type II/2; 20th year of his reign; **AHM**; D; 4.6 g; Ø 29 mm; a/c 3; *hoard (Koghb - 1981, Tavuš region)*.

34. Inv. №. 19119/6; Type II/2; 45th year of his reign; **WYH**; D; 3.9 g; Ø 31 mm; a/c 3; *hoard (Koghb – 1981, Tavuš region).*
35. Inv. №. 19119/7; Type II/2; 30th year of his reign; **AY**; D; 4.00 g; Ø 31 mm; a/c 3; *hoard (Koghb – 1981, Tavuš region).*
36. Inv. №. 19119/8; Type II/2; 30th year of his reign; **YZ**; D; 3.8 g; Ø 30 mm; a/c 3; *hoard (Koghb – 1981, Tavuš region).*
37. Inv. №. 19119/9; Type II/2; 45th year of his reign; **MY**; D; 4.01 g; Ø 31 mm; a/c 3; *hoard (Koghb – 1981, Tavuš region).*
38. Inv. №. 19119/10; Type II/2; 48th (?) year of his reign; **WYH**; D; 3.8 g; Ø 32 mm; a/c 3; *hoard (Koghb – 1981, Tavuš region).*
39. Inv. №. 17677; Type II/2; 11th year of his reign; **MR** (?); D; 4.05 g; Ø 29 mm; a/c 3; *hoard (Yerevan).*
40. Inv. №. 17679; Type II/2; 21st year of his reign; **GD**; D; 4.08 g; Ø 28 mm; a/c 3; *hoard (Yerevan).*
41. Inv. №. 17680; Type II/2; half coin; ? year of his reign; **GD**; D; 2.18 g; Ø 27 mm; a/c ?; *hoard (Yerevan).*
42. Inv. №. 17681; Type II/2; 36th year of his reign; **WYH**; D; 4.1 g; Ø 30 mm; a/c 9; *hoard (Yerevan).*
43. Inv. №. 17683; Type II/2; 26th year of his reign; **KR**; D; 3.95 g; Ø 30 mm; a/c 3; *hoard (Yerevan).*
44. Inv. №. 17684; Type II/2; 10th year of his reign; **AS**; D; 4.0 g; Ø 30 mm; a/c 2; *hoard (Yerevan).*
45. Inv. №. 17685; Type II/2; 21st year of his reign; **ST**; D; 4.0 g; Ø 29 mm; a/c 2; *hoard (Yerevan).*
46. Inv. №. 14654; Type II/2; no rim; 18th year of his reign; **WYH**; D; 2.1 g; Ø 21 mm; a/c 3; *hoard (Yerevan).*
47. Inv. №. 13293; Type II/2; 32nd year of his reign; **AW**; D; 3.9 g; Ø 31 mm; a/c 3; *hoard (Yerevan).*
48. Inv. №. 13294; Type II/2; 17th year of his reign; **RYW**; D; 3.11 g; Ø 27 mm; a/c 9; *hoard (Yerevan).*
49. Inv. №. 13295; Type II/2; there is a split at the level of 11-13 (?) o'clock; 31st year of his reign; **KR**; D; 3.5 g; Ø 29 mm; a/c 3; *hoard (Yerevan).*
50. Inv. №. 12637; Type II/2; ? year of his reign; ?; D; 4.02 g; Ø 2. mm; a/c 3; there is a sign in the form of a half-moon in the front of the picture; *found in Aghrija (Gegharkunik region).*
51. Inv. №. 12682; Type II/2; 14th year of his reign; **KR**; D; 3.42 g; Ø 28 mm; a/c 3; *hoard (Vardenis, Gegharkunik region; purchased by Mkrtchian).*
52. Inv. №. 12684; Type II/2; 12th year of his reign; **GD**; D; 3.92 g; Ø 28 mm; a/c 3; *hoard (Vardenis, Gegharkunik region; purchased by Mkrtchian).*
53. Inv. №. 12685; Type II/2; split at the level of 4-9 o'clock; 30th year of his reign; **BYS**; D; 3.48 g; Ø 30 mm; a/c 3; *hoard (Vardenis, Gegharkunik region; purchased by Mkrtchian).*
54. Inv. №. 14918; Type II/2; 39th year of his reign; **PR**; D; 3.97 g; Ø 30 mm; a/c 9; *hoard (Nor Bayazet, Gegharkunik region).*
55. Inv. №. 14920; Type II/2; 15th year of his reign; **WYH**; D; 3.59 g; Ø 30 mm; a/c 2; *hoard (Nor Bayazet, Gegharkunik region).*

56. Inv. №. 14921; Type II/2; 27th or 28th (?) year of his reign; **DA**; D; 3.33 g; Ø 29 mm; a/c 2; *hoard (Nor Bayazet, Gegharkunik region)*.
57. Inv. №. 14922; Type II/1; 5th year of his reign; **DA**; split at the level of 2 o'clock; D; 3.65 g; Ø 29 mm; a/c 3; *hoard (Nor Bayazet, Gegharkunik region)*.
58. Inv. №. 17779; Type II/2; 47th year of his reign; **RD**; D; 4.0 g; Ø 29 mm; a/c 3; *found in Šamlugh (Lori region)*.
59. Inv. №. 14719; Type II/2; ? year of his reign; **ARM**; D; 3.89 g; Ø 31 mm; *found in Šamkhor (village of Čardakhlu, Nagorno-Karabakh)*.
60. Inv. №. 14530; Type II/2; ? year of his reign; split at the level of 6 o'clock; **BYŠ**; D; 3.85 g; Ø 28 mm; a/c 3; *found in Šuši (Nagorno-Karabakh)*.
61. Inv. №. 14532; Type II/2; 31st year of his reign; **BYŠ**; split at the level of 11-16 o'clock; D; 3.8 g; Ø 29 mm; a/c 3; *found in Šuši (Nagorno-Karabakh)*.
62. Inv. №. 14521; Type II/2; 21st year of his reign; **GD**; split at the level of 6-8 o'clock; D; 3.48 g; Ø 28 mm; a/c 3; *found in Pemzašen (Artik, Širak region)*.
63. Inv. №. 18960; Type II/2; 38th year of his reign; **RD**; D; 3.70 g; Ø 29 mm; a/c 3; *found in Hrazdan gorge (Yerevan)*.
64. Inv. №. 17817/121; Type II/2; there is a hole at the level of 7 o'clock; 21st year of his reign; **ART**; D; 4.12 g; Ø 30 mm; a/c 9; *from Istanbul (Turkey)*.
65. Inv. №. 19377/10; Type II/2; 40th year of his reign; **ST**; D; 4.02 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
66. Inv. №. 19377/11; Type II/2; 20th year of his reign; **AYRAN**; D; 4.05 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
67. Inv. №. 19377/12; Type II/2; 39th year of his reign; **BYŠ**; D; 3.67 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
68. Inv. №. 19377/13; Type II/2; 10th year of his reign; **AYRAN**; D; 4.48 g; Ø 28 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
69. Inv. №. 19377/14; Type II/2; 34th year of his reign; **AW**; D; 4.10 g; Ø 31 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
70. Inv. №. 19377/15; Type II/2; 28th year of his reign; **WYH**; D; 4.10 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
71. Inv. №. 19377/16; Type II/2; 22nd year of his reign; **YZ**; D; 4.10 g; Ø 29 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
72. Inv. №. 19377/17; Type II/2; 8th year of his reign; **NY**; D; 3.92 g; Ø 29 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.

73. Inv. №. 19377/18; Type II/2; 36th year of his reign; **AY**; D; 4.12 g; Ø 32 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
74. Inv. №. 19377/19; Type I/1; 3rd year of his reign; **AY**; D; 4.13 g; Ø 28 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
75. Inv. №. 19377/20; type II/2; 38th year of his reign; **BYŠ**; D; 4.02 g; Ø 29 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
76. Inv. №. 19377/21; type II/2; 31st year of his reign; **WYHČ**; D; 4.12 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
77. Inv. №. 19377/22; type II/2; 29th year of his reign; **BN**; D; 3.74 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
78. Inv. №. 19377/23; type II/2; 16th year of his reign; **BYŠ**; D; 4.05 g; Ø 30 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
79. Inv. №. 19377/24; type II/2; 40th year of his reign; **AYR**; D; 3.98 g; Ø 29 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
80. Inv. №. 19377/25; type II/2; 7th year of his reign; **WYH**; D; 4.07 g; Ø 28 mm; a/c 2; *from the collection of H. Sarkissian (Kars, Western Armenia).*
81. Inv. №. 19377/26; type I/1; 3rd year of his reign; **AY**; D; 4.12 g; Ø 30 mm; a/c 2; *from the collection of H. Sarkissian (Kars, Western Armenia).*
82. Inv. №. 19377/27; type II/2; 37th year of his reign; **YZ**; D; 4.15 g; Ø 31 mm; a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia).*
83. Inv. №. 19377/28; type I/1; 1st year of his reign; **AY**; D; 4.05 g; Ø 29 mm; a/c 9; *from the collection of H. Sarkissian (Kars, Western Armenia).*
84. Inv. №. 12359; type II/2; there is a hole at the level of 6 o'clock; 14th year of his reign; **AY**; D; 3.99 g; Ø 30 mm; a/c 3; *found in Geghadir (Aragatsotn region; purchased by Vardanian).*
85. Inv. №. 12676; type II/2; 34th year of his reign; **AY**; D; 3.9 g; Ø 31 mm; a/c 3; *found in Vardenis (Gegharkunik region; purchased by Mkrtchian).*
86. Inv. №. 16639/3-1-17; type II/2; 41st year of his reign; **WYHČ**; D; 4.05 g; Ø 30 mm; a/c 3; *a gift from Romania.*
87. Inv. №. 12634; type II/2; 18th year of his reign; **PR**; D; 4.02 g; Ø 29 mm; a/c 3; *found in Aghrija (Gegharkunik region; received from the IC, Yerevan).*
88. Inv. №. 11306; type II/2; 40th year of his reign; **RD**; D; 3.98 g; Ø 31 mm; a/c 3; *purchased by Gasparian.*
89. Inv. №. 19370/9; type II/2; 6th year of his reign; **AM**; D; 3.90 g; Ø 27 mm; a/c 9; *a gift from Aleppo (Syria).*
90. Inv. №. 19370/10; type II/2; 29th year of his reign; **AW**; D; 3.95 g; Ø 30 mm; a/c 3; *a gift from Aleppo (Syria).*
91. Inv. №. 12290; type II/2; 27th year of his reign; **AW**; D; 4.11 g; Ø 30 mm; a/c 3; *received from TORGSI.*

92. Inv. №. 12291; type II/2; 15th year of his reign; **SMR**; D; 4.11 g; Ø 32 mm; a/c 3; *received from TORGSI*.
93. Inv. №. 12666; type II/2; 9th year of his reign; **MR**; there is a hole at the level of 9 o'clock; D; 3.7 g; Ø 29 mm; a/c 9; *received from TORGSI*.
94. Inv. №. 12745; type II/2; 18th (?) year of his reign; **GW**; D; 3.99 g; Ø 29 mm; a/c 3; *gift of Vardazarian*.
95. Inv. №. 13315; type II/2; 31st year of his reign; **YZ**; D; 3.8 g; Ø 32 mm; a/c 9; *purchased by Hatsagortian*.
96. Inv. №. 13321; type II/2; half coin; 30th year of his reign; ?; D; 2.45 g; Ø 28 mm; a/c ?; *purchased by Hatsagortian*.
97. Inv. №. 13941; type II/2; 19th year of his reign; **ART**; D; 4.1 g; Ø 28 mm; a/c 2; *purchased by Hatsagortian*.
98. Inv. №. 14176; type II/2; 5th (?) year of his reign; **KR**; at the level of 3 o'clock there is a Pahlavi inscription - **HW** (very rare); D; 3.72 g; Ø 29 mm; a/c 3; *purchased by Avakian*.
99. Inv. №. 14175; type II/2; no rim; 14th year of his reign; **WYH**; D; 1.78 g; Ø 25 mm; a/c 6; *purchased by Avakian (the coin seems very strange)*.
100. Inv. №. 14764; type II/2; 43rd year of his reign; **AHM**; D; 4.05 g; Ø 30 mm; a/c 3; *origin unknown*.
101. Inv. №. 17428/11; type II/2; 30th year of his reign; **WYH**; D; 3.85 g; Ø 31 mm; a/c 3; *gift of P'oladian (Beirut, Lebanon)*.
102. Inv. №. 17644/7; type II/2; 15th year of his reign; **AYRAN**; D; 4.05 g; Ø 28 mm; a/c 3; *purchased by Ž. Mušeghian*.
103. Inv. №. 17644/8; type II/2; 35th year of his reign; **GD**; D; 4.05 g; Ø 31 mm; a/c 3; *purchased*.
104. Inv. №. 17731/10; type II/2; 16th year of his reign; there is a hole at the level of 3-4 o'clock; **MY**; D; 3.5 g; Ø 30 mm; a/c 4; *purchased*.
105. Inv. №. 18396/2; type II/2; 26th year of his reign; **NY**; D; 2.30 g; Ø 24 mm; a/c 3; *gift of Barseghian (Damascus, Syria)*.
106. Inv. №. 18896/101; type II/2; 31st year of his reign; **PR**; D; 4.06 g; Ø 30 mm; a/c 3; *from the collection of Sanoyan*.
107. Inv. №. 18896/103; type II/2; 38th year of his reign; **WYH**; there is a hole at the level of 12 o'clock; D; 3.86 g; Ø 30 mm; a/c 9; *from the collection of Sanoyan*.
108. Inv. №. 7011; type II/2; 32nd year of his reign; there is a hole at the level of 12-13 o'clock; **AHM**; D; 3.38 g; Ø 29 mm; a/c 9; **LIOL**.
109. Inv. №. 5238; type II/2; 27th year of his reign; **RD**; D; 3.98 g; Ø 32 mm; a/c 3; **LIOL**.
110. Inv. №. 5239; type II/2; half coin; 3rd (?) year of his reign; **AYRAN**; D; 2.66 g; Ø 31 mm; a/c 3; **LIOL**.
111. Inv. №. 5240; type II/2; 29th year of his reign; **AW**; D; 3.77 g; Ø 31 mm; a/c 3; **LIOL**.
112. Inv. №. 5241; type II/2; there is a hole at the level of 8-9 o'clock; 38th year of his reign; **HRY**; D; 3.9 g; Ø 30 mm; a/c 3; **LIOL**.
113. Inv. №. 5242; type II/2; 17th year of his reign; **YZ**; there is a hole at the level of 12 o'clock; D; 4.07 g; Ø 28 mm; a/c 3; **LIOL**.

114. Inv. №. 5251; type II/2; 20th year of his reign; **RD**; there is a hole at the level of 3 o'clock; D; 3.75 g; Ø 30 mm; a/c 9; *LIOL*.
115. Inv. №. 5252; type II/2; 24th year of his reign; **ST**; there is no rim at the level of 11-13 o'clock; D; 3.75 g; Ø 28 mm; a/c 2; *LIOL*.
116. Inv. №. 5260; type II/2; half coin; ? year of his reign; **MR**; D; 2.51 g; Ø ?; a/c 9; *LIOL*.
117. Inv. №. 5296; type ?; forged (?); ? year of his reign; **MR**; D; 8.37 (?) g; Ø 32 mm; a/c 3; *LIOL*.
118. Inv. №. 5297; type II/2; 20th year of his reign; **RD**; D; 3.93 g; Ø 30 mm; a/c 3; *LIOL*.
119. Inv. №. 5298; type I/1; 2nd year of his reign; has an earring; **BŠ**; D; 4.0 g; Ø 32 mm; a/c 3; *LIOL*.
120. Inv. №. 5299; type II/2; 21st year of his reign; **GD**; D; 3.97 g; Ø 28 mm; a/c 3; *LIOL*.
121. Inv. №. 10271; type I/1; 5th year of his reign; **WR/NR**; D; 4.11 g; Ø 30 mm; a/c 3; *from EM*.
122. Inv. №. 10272; type II/2; 30th year of his reign; split at the level of 11-12 o'clock; **MY**; D; 3.25 g; Ø 29 mm; a/c 3; *from EM*.
123. Inv. №. 10268; type II/2; 41st year of his reign; **AYRAN**; D; 3.63 g; Ø 31 mm; a/c 3; *from EM*.
124. Inv. №. 10269; type II/2; there is no rim at the level of 1-3 o'clock; 41st year of his reign; **RD**; D; 3.95 g; Ø 30 mm; a/c 3; *from EM*.
125. Inv. №. 10266; type II/2; 15th or 19th (?) year of his reign; **GW**; D; 3.5 g; Ø 28 mm; a/c 3; *from EM*.
126. Inv. №. 10331; type II/2; no rim; 41st year of his reign; **RA**; D; 2.0 g; Ø 22 mm; a/c 3; *from EM*.
127. Inv. №. 10332; type II/2; 6th year of his reign; **DA**; D; 3.97 g; Ø 28 mm; a/c 3; *from EM*.
128. Inv. №. 10333; type II/2; 27th year of his reign; **WYHČ**; D; 3.88 g; Ø 31 mm; a/c 9; *from EM*.
129. Inv. №. 10339; type II/2; there is a hole at the level of 6 o'clock; 20th year of his reign; **RAM**; D; 3.85 g; Ø 28 mm; a/c 3; *from EM*.
130. Inv. №. 11304; type II/2; 34th year of his reign; **PR**; D; 3.86 g; Ø 31 mm; a/c 3; *found in the village of P'okr Parni (Artik, Širak region)*.
131. Inv. №. 7573; type II/2; 21st year of his reign; **YZ**; D; 4.01 g; Ø 30 mm; a/c 3; *find (Aštarak, Aragatsotn region)*.
132. Inv. №. 7574; type II/2; 23rd year of his reign; **ART**; D; 3.14 g; Ø 29 mm; a/c 3; *found in Šamšadin, Tavuš region (received from KOPK)*.
133. Inv. №. 7721; type II/2; at the level of 3-6 o'clock there is a split; consists of two splits; 36th year of his reign; **YZ**; D; 3.22 g; Ø 29 mm; a/c 3; *found in Šamšadin, Tavuš region (received from KOPK)*.

134. Inv. №. 11090; type II/2; 40th year of his reign; **ART**; D; 4.04 g; Ø 32 mm; a/c 3; *purchased by Gasparian*.
135. Inv. №. 11305; type II/2; 40th year of his reign; **AYRAN**; D; 4.6 g; Ø 29 mm; a/c 3; *purchased by Gasparian*.
136. Inv. №. 11307; type II/2; 34th year of his reign; **BBA**; D; 3.4 g; Ø 29 mm; a/c 3; *purchased by Gasparian*.
137. Inv. №. 12270; type II/2; 11th year of his reign; **GW**; there is a hole at the level of 11 o'clock; D; 3.53 g; Ø 33 mm; a/c 3; *received from TORGSIIN*.
138. Inv. №. 7203; type II/2; 39th year of his reign; **YZ**-Yezd; D; 2.11 g; Ø 23 mm; a/c 3; *hoard (Garni)*.
139. Inv. №. 7573; type II/2; 29th year of his reign; **YZ**; D; 4.0 g; Ø 30 mm; a/c 3; *found in Šamšadin, Tavuš region (received from KOPK)*.
140. Inv. №. 7712; type I/1; 4th year of his reign; there is a split at the level of 8-10 o'clock; **KR**; D; 3.56 g; Ø 28 mm; a/c 12; *found in Yerevan*.
141. Inv. №. 3; Type II/2; 12th year of his reign; **MY**; D; 3.85 g; Ø 33.5 mm; a/c 9; *hoard (Giumri, Širak region)*.
142. Inv. №. 4; Type II/2; 33rd year of his reign; **AY**; D; 3.94 g; Ø 34 mm; a/c 9; *hoard (Giumri, Širak region)*.
143. Inv. №. 5; Type II/2; 46th year of his reign; **WYHČ**; D; 3.9 g; Ø 32.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
144. Inv. №. 6; type II/2; 48th year of his reign; **WYHČ**; D; 3.96 g; Ø 34 mm; a/c 3; *hoard (Giumri, Širak region)*.
145. Inv. №. 17976/51; type II/2; 12th year of his reign; **GD**; D; 3.9 g; Ø 31 mm; a/c 3; *purchased*.
146. Inv. №. 17738/2; Type II/2; 12th year of his reign; **ŠY**; D; 3.95 g; Ø 28 mm; a/c 4; *found in Garni (1960)*.
147. Inv. №. 19370/11; Type II/2; 31st year of his reign; **AHM**; D; 3.82 g; Ø 29 mm; a/c 3; *a gift from Aleppo (Syria)*.
148. Inv. №. 17676; Type II/2; 12th or 13th year of his reign; **GW**; D; 3.9 g; Ø 29 mm; a/c 3; *hoard (Yerevan)*.
149. Inv. №. 16639/3-2-17; type II/2; ? year of his reign; **WYH**; D; 3.75 g; Ø 24 mm; a/c 3; *a gift from Romania*.

HORMAZD IV (579-590)

Type I/1

Obverse

A portrait of the king facing right wearing a crown with two teeth, a crescent and a globe. To the left of the crown there is a star, and to the right a crescent with a star. «Royal ribbons» flow from his shoulders.

Above his left shoulder there is a crescent. His hair is in a bun and his face bearded. There is a necklace around his neck. There is a single rim around the portrait. Behind the rim are three crescents with stars. Pahlavi legend to the left –'pcy=afzay, to the right 'hrmzdy=Ôhrmazd «Hormazd, let [his divine glory] increase».

Reverse

A fire altar (*atašdan*) with two straight standing figures. The column of the fire altar is covered with ribbons with the ends upwards. To the left of the fire there is a star, to the right a crescent. There is a single rim around the portrait. Legend: to the left, the year of his reign; to the right, the mint place.

1. Inv. №. 17362/7; type I/1; 11th year of his reign; **WYHČ**; D; 4.05 g; Ø 32 mm; a/c 2; *hoard (Dvin-1955)*.
2. Inv. №. 17364/4; type I/1; 4th year of his reign; **AYRAN**; D; 4.05 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
3. Inv. №. 17363/5; type I/1; consists of two parts; 10th year of his reign; **MY**; D; 4.0 g; Ø 30 mm; a/c 2; *hoard (Dvin-1955)*.
4. Inv. №. 17369/1; type I/1; 6th year of his reign; **AY**; D; 4.0 g; Ø 33 mm; a/c 6; *hoard (Dvin-1955)*.
5. Inv. №. 17369/2; type I/1; 12th year of his reign; **YZ**; D; 3.9 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
6. Inv. №. 17478/2; type I/1; 12th year of his reign; **NY**; D; 3.9 g; Ø 30 mm; a/c 3; *hoard (Dvin-1956)*.
7. Inv. №. 17490/2; type I/1; 10th year of his reign; **MY**; D; 4.02 g; Ø 30 mm; a/c 3; *hoard (Dvin-1956)*.
8. Inv. №. 19119/11; type I/1; 12th year of his reign; **AY**; D; 3.8 g; Ø 30 mm; a/c 3; *hoard (Koghb, Tavuš region -1981)*.
9. Inv. №. 19119/12; type I/1; 8th year of his reign; **BYŠ**; D; 4.05 g; Ø 30 mm; a/c 3; *hoard (Koghb, Tavuš region-1981)*.
10. Inv. №. 19119/13; type I/1; 2nd year of his reign; **GD**; D; 3.8 g; Ø 31 mm; a/c 9; *hoard (Koghb, Tavuš region-1981)*.
11. Inv. №. 19119/14; type I/1; 2nd year of his reign; **WRČ**; D; 4.05 g; Ø 29 mm; a/c 3; *hoard (Koghb, Tavuš region -1981)*.
12. Inv. №. 15883; type I/1; 11th year of his reign; **WYH**; D; 4.0 g; Ø 34 mm; a/c 3; *found in Ani (Western Armenia)*.
13. Inv. №. 14646; type I/1; 12th year of his reign; **WYHČ**; split at the level of 12 o'clock; D; 3.97 g; Ø 32 mm; a/c 3; *found in Šamšadin (Tavuš region)*.

14. Inv. №. 12683; type I/1; 5th year of his reign; **NAH**; D; 3.78 g; Ø 30 mm; a/c 3; *hoard (Vardenis, Gegharkunik region; purchased by Mkrtchian).*
15. Inv. №. 14913; type I/1; inscriptions effaced; 6th year of his reign; **ZWZN'**; D; 2.63 g; Ø 30 mm; a/c 3; *hoard (Ošakan, Aragatsotn region).*
16. Inv. №. 14914; type I/1; 6th year of his reign; **ZWZN'**; D; 3.89 g; Ø 31 mm; a/c 3; *found in Ošakan (Aragatsotn region).*
17. Inv. №. 14915; type I/1; ? year of his reign; **ZWZN'**; D; 3.92 g; Ø 32 mm; a/c 3; *found in Ošakan (Aragatsotn region).*
18. Inv. №. 17778; type I/1; 12th year of his reign; **RA**; D; 4.0 g; Ø 31 mm; a/c 3; *found in Šamlugh (Lori region).*
19. Inv. №. 18596/5; type I/1; 12th year of his reign; **BYŠ**; D; 3.90 g; Ø 31 mm; a/c 2; *purchased in Bogdanovka (Georgia).*
20. Inv. №. 19377/29; type I/1; 12th year of his reign; **MY**; D; 3.92 g; Ø 32 mm; a/c 9; *from the collection of H. Sarkissian (Kars, Western Armenia).*
21. Inv. №. 13852; type I/1; has a crack; 2nd or 3rd year of his reign; **HC**; D; 3.52 g; Ø 32 mm; a/c 3; *purchased in Akhalkalak by Lisitsian (Javaxk', South Georgia).*
22. Inv. №. 17522/17; type I/1; 8th year of his reign; **BYŠ**; D; 3.97 g; Ø 32 mm; a/c 3; *purchased by Ž. Mušeghian (1958).*
23. Inv. №. 10293; type I/1; 10th year of his reign; **WYH**; D; 3.75 g; Ø 32 mm; a/c 3; *from E M.*
24. Inv. №. 5300; type I/1; 10th year of his reign; **WYH**; D; 4.0 g; Ø 33 mm; a/c 3; *from LIOL.*
25. Inv. №. 16355; type I/1; ? year of his reign; **RA** ?; D; 3.90 g; Ø 31 mm; a/c 3; *from the collection of Ter-Hovhannisian.*
26. Inv. №. 19235; type I/1; 6th year of his reign; **RHW**; D; 3.0 g; Ø 32 mm; a/c 3; *purchased.*
27. Inv. №. 12575; type I/1; 4th year of his reign; **YZ**; at the level of 4-12 o'clock there is a hole; D; 3.72 g; Ø 29 mm; a/c 3; **TORGSI**N.
28. Inv. №. 13320; type I/1; 8th year of his reign; **AW**; split at the level of 12-15 o'clock; D; 3.49 g; Ø 32 mm; a/c 3; *purchased by Hatsagortian.*
29. Inv. №. 13493; type I/1; 6th year of his reign; **RD**; D; 3.63 g; Ø 31 mm; a/c 3; *purchased by Israilov.*
30. Inv. №. 17522/10; type I/1; 11th (?) year of his reign; **YZ**; D; 3.55 g; Ø 31 mm; a/c 3; *purchased by Ž. Mušeghian.*
31. Inv. №. 17522/11; type I/1; 10th year of his reign; **GD**; D; 3.90 g; Ø 30 mm; a/c 4; *purchased by Ž. Mušeghian.*
32. Inv. №. 17522/12; type I/1; 8th year of his reign; **WYH**; D; 3.95 g; Ø 32 mm; a/c 3; *purchased by Ž. Mušeghian.*
33. Inv. №. 17522/13; type I/1; 11th year of his reign; **AW**; D; 3.90 g; Ø 32 mm; a/c 3; *purchased by Ž. Mušeghian.*

34. Inv. №. 17522/14; type I/1; 8th year of his reign; **YZ**; D; 4.00 g; Ø 31 mm; a/c 3; *purchased by Ž. Mušeghian (1958).*
35. Inv. №. 17522/15; type I/1; 4th year of his reign; **RYW**; D; 3.95 g; Ø 31 mm; a/c 3; *purchased by Ž. Mušeghian (1958).*
36. Inv. №. 17522/16; type I/1; 6th year of his reign; **ZWZN'**; D; 3.90 g; Ø 31 mm; on the obverse, above the ruler, there is a sign in the form of a Georgian letter (sic!); there are two points near the *atašdan*; a/c 3; *purchased by Ž. Mušeghian (1958).*
37. Inv. №. 17976/48; type I/1; 11th year of his reign; split at the level of 4-6 o'clock; **RAM**; D; 3.6 g; Ø 33; a/c 3; *purchased.*
38. Inv. №. 18052/3; type I/1; 10th year of his reign; **AW**; D; 3.75 g; Ø 32 mm; a/c 4; *a gift from Tangian (Moscow).*
39. Inv. №. 18896/99; type I/1; 3rd year of his reign; **GD**; D; 3.90 g; Ø 33 mm; a/c 3; *from the collection of Sanoyan.*
40. Inv. №. 18896/102; type I/1; 8th year of his reign; **BYŠ**; D; 3.8 g; Ø 31 mm; a/c 3; *from the collection of Sanoyan.*
41. Inv. №. 5295; type I/1; 10th year of his reign; **NAR**; D; 3.8 g; Ø 3; a/c 3; *from LIOL.*
42. Inv. №. 5301; type I/1; 10th year of his reign; **PR**; D; 4.09 g; Ø 31 mm; a/c 3; *from LIOL.*
43. Inv. №. 10264; type I/1; ? year of his reign; **ŠY**; D; 4.04 g; Ø 31 mm; a/c 3; *from EM.*
44. Inv. №. 10267; type I/1; has an ear; 10th year of his reign; **MY**; D; 4.15 g; Ø 30 mm; a/c 3; *from EM.*
45. Inv. №. 10265; type I/1; 10th year of his reign; **RYW**; D; 3.7 g; Ø 33 mm; a/c 3; *from EM.*
46. Inv. №. 10294; type I/1; there is a small hole in the centre; 4th (?) year of his reign; **WYH**; D; 3.65 g; Ø 34 mm; a/c 3; *from EM.*
47. Inv. №. 10295; type I/1; there is a hole at the level of 12 o'clock; 11th year of his reign; **BYŠ**; D; 4.0 g; Ø 32 mm; a/c 3; *from EM.*
48. Inv. №. 10296; type I/1; 10th year of his reign; **WH**; D; 3.53 g; Ø 33 mm; a/c 3; *from EM.*
49. Inv. №. 10297; type I/1; 6th year of his reign; **APR**; D; 3.93 g; Ø 30 mm; a/c 3; *from EM.*
50. Inv. №. 10298; type I/1; 6th year of his reign; **ZWZN'**; D; 3.96 g; Ø 31 mm; a/c 3; *from EM.*
51. Inv. №. 10299; type I/1; 10th year of his reign; **MY**; D; 4.04 g; Ø 32 mm; a/c 3; *from EM.*
52. Inv. №. 10300; type I/1; 10th year of his reign; **WH**; D; 4.14 g; Ø 31 mm; a/c 3; *from EM.*

53. Inv. №. 10337; type I/1; 6th year of his reign; **ZWZN'**; D; 2.2 g; Ø 29 mm; a/c 3; *from EM*.
54. Inv. №. 7; type I/1; 2nd year of his reign; **YZ**; D; 3.97 g; Ø 28.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
55. Inv. №. 8; type I/1; 2nd year of his reign; **HRM**; D; 3.95 g; Ø 31 mm; a/c 3; *hoard (Giumri, Širak region)*.
56. Inv. №. 9; type I/1; 2nd year of his reign; **GD**; D; 3.76 g; Ø 31.5 mm; a/c 2; *hoard (Giumri, Širak region)*.
57. Inv. №. 10; type I/1; 2nd year of his reign; **ZWZN'**; D; 4.01 g; Ø 32 mm; a/c 5; *hoard (Giumri, Širak region)*.
58. Inv. №. 11; type I/1; 3rd year of his reign; **WH**; D; 4.10 g; Ø 32.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
59. Inv. №. 12; type I/1; 3rd year of his reign; **GD**; D; 3.97 g; Ø 33 mm; a/c 3; *hoard (Giumri, Širak region)*.
60. Inv. №. 13; type I/1; 3rd year of his reign; **GD**; D; 3.97 g; Ø 33.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
61. Inv. №. 14; type I/1; 3rd year of his reign; **GD**; D; 3.92 g; Ø 31.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
62. Inv. №. 15; type I/1; 3rd year of his reign; **GD**; D; 4.00 g; Ø 32 mm; a/c 3; *hoard (Giumri, Širak region)*.
63. Inv. №. 16; type I/1; 3rd year of his reign; **GD**; D; 4.00 g; Ø 32 mm; a/c 3; *hoard (Giumri, Širak region)*.
64. Inv. №. 17; type I/1; 4th year of his reign; **YZ**; D; 3.66 g; Ø 30.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
65. Inv. №. 18; type I/1; 4th year of his reign; **YZ**; D; 3.97 g; Ø 31 mm; a/c 3; *hoard (Giumri, Širak region)*.
66. Inv. №. 19; type I/1; 4th year of his reign; **ZWZN'**; D; 4.03 g; Ø 32 mm; a/c 3; *hoard (Giumri, Širak region)*.
67. Inv. №. 20; type I/1; 4th year of his reign; **ZWZN'**; D; 4.02 g; Ø 32 mm; a/c 3; *hoard (Giumri, Širak region)*.
68. Inv. №. 21; type I/1; 5th year of his reign; **WYHČ**; D; 3.95 g; Ø 32 mm; a/c 9; *hoard (Giumri, Širak region)*.
69. Inv. №. 22; type I/1; 6th year of his reign; **AY**; D; 3.95 g; Ø 29 mm; a/c 3; *hoard (Giumri, Širak region)*.
70. Inv. №. 23; type I/1; 6th year of his reign; **AW/AR (?)**; D; 4.02 g; Ø 32 mm; a/c 3; *hoard (Giumri, Širak region)*.
71. Inv. №. 24; type I/1; 6th year of his reign; **ART (?)**; D; 3.61 g; Ø 31.5 mm; a/c 3; *hoard (Giumri, Širak region)*.
72. Inv. №. 25; type I/1; 6th year of his reign; **MY**; D; 3.81 g; Ø 30 mm; a/c 2; *hoard (Giumri, Širak region)*.

73. Inv. №. 26; type I/1; 6th year of his reign; **MR**; D; 4.06 g; Ø 32.5 mm; a/c 3; hoard (Giumri, Širak region).
74. Inv. №. 27; type I/1; 6th year of his reign; **MR**; D; 3.91 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
75. Inv. №. 28; type I/1; 6th year of his reign; **MR**; D; 3.95 g; Ø 30 mm; a/c 3; hoard (Giumri, Širak region).
76. Inv. №. 29; type I/1; 6th year of his reign; **MY**; D; 4.03 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
77. Inv. №. 30; type I/1; 6th year of his reign; **MY**; D; 4.03 g; Ø 30.5 mm; a/c 3; hoard (Giumri, Širak region).
78. Inv. №. 31; type I/1; 6th year of his reign; **GD**; D; 3.94 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
79. Inv. №. 32; type I/1; 6th year of his reign; **GD**; D; 3.56 g; Ø 32 mm; a/c 9; hoard (Giumri, Širak region).
80. Inv. №. 33; type I/1; 7th year of his reign; **AW/AR** (?); D; 3.98 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
81. Inv. №. 34; type I/1; 8th year of his reign; **AYRAN**; D; 3.97 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
82. Inv. №. 35; type I/1; 8th year of his reign; **HRM**; D; 4.01 g; Ø 33 mm; a/c 2; hoard (Giumri, Širak region).
83. Inv. №. 36; type I/1; 8th year of his reign; **GD**; D; 4.02 g; Ø 30.5 mm; a/c 3; hoard (Giumri, Širak region).
84. Inv. №. 37; type I/1; 8th year of his reign; **GD**; D; 4.01 g; Ø 33.5 mm; a/c 3; hoard (Giumri, Širak region).
85. Inv. №. 38; type I/1; 8th year of his reign; **YZ**; D; 3.94 g; Ø 34 mm; a/c 3; hoard (Giumri, Širak region).
86. Inv. №. 39; type I/1; 8th year of his reign; **AY**; D; 3.99 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
87. Inv. №. 40; type I/1; 9th year of his reign; **AY**; D; 3.94 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
88. Inv. №. 41; type I/1; 9th year of his reign; **GD**; D; 3.92 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
89. Inv. №. 42; type I/1; 10th year of his reign; **WYH**; D; 4.04 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
90. Inv. №. 43; type I/1; 10th year of his reign; **GD**; D; 3.88 g; Ø 32 mm; a/c 5; hoard (Giumri, Širak region).
91. Inv. №. 44; type I/1; 10th year of his reign; **GD**; D; 3.96 g; Ø 30 mm; a/c 3; hoard (Giumri, Širak region).
92. Inv. №. 45; type I/1; 10th year of his reign; **GD**; D; 3.95 g; Ø 33 mm; a/c 9; hoard (Giumri, Širak region).

93. Inv. №. 46; type I/1; 10th year of his reign; **GD**; D; 3.94 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
94. Inv. №. 47; type I/1; 10th year of his reign; **APR**; D; 4.02 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
95. Inv. №. 48; type I/1; 11th year of his reign; **WYHČ**; D; 4.03 g; Ø 32 mm; a/c 9; hoard (Giumri, Širak region).
96. Inv. №. 49; type I/1; 11th year of his reign; **YZ**; D; 4.00 g; Ø 32.5 mm; a/c 3; hoard (Giumri, Širak region).
97. Inv. №. 50; type I/1; 12th year of his reign; **AY**; D; 4.07 g; Ø 32.5 mm; a/c 3; hoard (Giumri, Širak region).
98. Inv. №. 51; type I/1; 12th year of his reign; **ART**; D; 3.74 g; Ø 30.5 mm; a/c 9; hoard (Giumri, Širak region).
99. Inv. №. 52; type I/1; 12th year of his reign; **BYŠ**; D; 4.14 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
100. Inv. №. 53; type I/1; 12th year of his reign; **BYŠ**; D; 4.10 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
101. Inv. №. 54; type I/1; 12th year of his reign; **BYŠ**; D; 3.91 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
102. Inv. №. 55; type I/1; 12th year of his reign; **BYŠ**; D; 3.97 g; Ø 33 mm; a/c 5; hoard (Giumri, Širak region).
103. Inv. №. 56; type I/1; 12th year of his reign; **MY**; D; 3.96 g; Ø 32.5 mm; a/c 3; hoard (Giumri, Širak region).
104. Inv. №. 57; type I/1; 12th year of his reign; **WH**; D; 3.87 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
105. Inv. №. 58; type I/1; 12th year of his reign; **[R]AM**; D; 3.96 g; Ø 33 mm; a/c 3; hoard (Giumri, Širak region).
106. Inv. №. 59; type I/1; 12th year of his reign; **GD**; D; 3.99 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
107. Inv. №. 60; type I/1; 12th year of his reign; **GD**; D; 3.91 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
108. Inv. №. 61; type I/1; 12th year of his reign; **ST**; D; 4.10 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
109. Inv. №. 62; type I/1; 13th year of his reign; **BYŠ**; D; 3.95 g; Ø 32 mm; a/c 3; hoard (Giumri, Širak region).
110. Inv. №. 63; type I/1; 13th year of his reign; **RD**; D; 4.04 g; Ø 33 mm; a/c 9; hoard (Giumri, Širak region).
111. Inv. №. 64; type I/1; ? year of his reign; **RWDY**; D; 3.98 g; Ø 33.5 mm; a/c 3; hoard (Giumri, Širak region).
112. Inv. №. 65; type I/1; ? year of his reign; **BZRC (?)**; D; 3.94 g; Ø 31 mm; a/c 3; hoard (Giumri, Širak region).
113. Inv. №. 19512/82; type I/1; 10th year of his reign; **WYHČ**; D; 2.77 g; Ø 29; a/c 3; hoard (Sisian).
114. Inv. №. 19512/83; type I/1; 7th year of his reign; **NAR**; D; 2.75 g; Ø 26; a/c 3; hoard (Sisian).
115. Inv. №. 19512/84; type I/1; 10th year of his reign; **WYHČ**; D; 2.64 g; Ø 28; a/c 3; hoard (Sisian).

116. Inv. №. 19512/85; type I/1; 2nd year of his reign; **GW**; D; 3.77 g; Ø 32; a/c 3; *hoard (Sisian)*.
117. Inv. №. 19512/86; type I/1; 8th year of his reign; **AY**; D; 2.2 g; Ø 25; a/c 9; *hoard (Sisian)*.
118. Inv. №. 19512/87; type I/1; 10th year of his reign; **GD**; D; 2.45 g; Ø 25; a/c 3; *hoard (Sisian)*.
119. Inv. №. 19512/88; type I/1; 6th year of his reign; **YZ**; D; 3.35 g; Ø 29; a/c 2; *hoard (Sisian)*.
120. Inv. №. 19512/89; type I/1; 11th year of his reign; **MY**; D; 2.57 g; Ø 27; a/c 3; *hoard (Sisian)*.
121. Inv. №. 19512/90; type I/1; 10th year of his reign; **WYHČ**; D; 2.9 g; Ø 28; a/c 3; *hoard (Sisian)*.
122. Inv. №. 19512/91; type I/1; 11th year of his reign; **GD**; D; 2.57 g; Ø 25; a/c 3; *hoard (Sisian)*.
123. Inv. №. 19512/92; type I/1; 8th year of his reign; **MY**; D; 2.57 g; Ø 27; a/c 3; *hoard (Sisian)*.
124. Inv. №. 19512/93; type I/1; 8th year of his reign; **NY**; D; 2.7 g; Ø 27; a/c 9; *hoard (Sisian)*.
125. Inv. №. 17362/5; Type II/2; 10th year of his reign; **GD**; D; 4.4 g; Ø 30 mm; a/c 3; *hoard (Dvin - 1955)*.

KHUSRU II (590-628)

Type II

Obverse

Like Khusru I, but within a crescent, on which there is a six-pointed star fixed on the vertical bar; two wings are fixed to the bar going out from the rim, like a crescent with a star. The field of the coin is bordered by two pointed rims, and there is a crescent with a star behind them symmetrically on two sides and below. The part of the Pahlavi legend located on the left is written in two lines: to the left - **'pzwtd GDH - Afzûd xwarrah** - «*May the royal Glory increase*»; to the right - **hwsrwb - Husraw** «**Khusru**».

Type 2

Reverse

An *atašdan* with a capitellum and plates, near which two attendants wearing high headdresses stand facing ahead. The narrow part of

the *atašdan* is covered by ribbons. To the left of the fire there is a star, and to the right a crescent. There is a triple rim around the picture with four crescents and stars. Pahlavi legend: to the left – the year of his reign; to the right – the mint.

Type 3

The same. Two guard figures are in the huts, with a crescent with its ends pointing upwards.

1. Inv. №. 19512/9; type II/3; APD; 36th year of his reign; AHM; D; 3.45 g; Ø 30 mm; a/c 3; hoard (Sisian, Siunik region).
2. Inv. №. 19512/10; type II/3; 20th year of his reign; YZ; D; 2.9 g; Ø 29 mm; a/c 9; hoard (Sisian, Siunik region).
3. Inv. №. 19512/11; type II/3; cracked; 31st year of his reign; YZ; D; 2.77 g; Ø 30 mm; a/c 2; hoard (Sisian, Siunik region).
4. Inv. №. 19512/12; type II/2; 4th year of his reign; YZ; D; 2.45 g; Ø 26 mm; a/c 3; hoard (Sisian, Siunik region).
5. Inv. №. 19512/13; type II/3; no rim; 31st year of his reign; AHM; D; 2.05 g; Ø 22 mm; a/c 9; hoard (Sisian, Siunik region).
6. Inv. №. 19512/14; type II/3; 11th year of his reign; BBA; D; 2.7 g; Ø 26 mm; a/c 3; hoard (Sisian, Siunik region).
7. Inv. №. 19512/15; type II/3; 37th year of his reign; AHM; D; 2.5 g; Ø 28 mm; a/c 9; hoard (Sisian, Siunik region).
8. Inv. №. 19512/16; type II/3; 35th year of his reign; DA; APD; D; 2.65 g; Ø 27 mm; a/c 3; hoard (Sisian, Siunik region).
9. Inv. №. 19512/17; type II/2; 9th year of his reign; YZ; D; 3.42 g; Ø 28 mm; a/c 3; hoard (Sisian, Siunik region).
10. Inv. №. 19512/18; type II/3; 31st year of his reign; AYR; APD; D; 1.95 g; Ø 27 mm; a/c 9; hoard (Sisian, Siunik region).
11. Inv. №. 19512/19; type II/2; 10th year of his reign; WH; D; 2.57 g; Ø 25 mm; a/c 3; hoard (Sisian, Siunik region).
12. Inv. №. 19512/20; type II/3; 27th year of his reign; AHM; D; 3.1 g; Ø 28 mm; a/c 9; hoard (Sisian, Siunik region).
13. Inv. №. 19512/21; type II/2; 9th year of his reign; RM; D; 3.7 g; Ø 32 mm; a/c 12; hoard (Sisian, Siunik region).
14. Inv. №. 19512/22; type II/3; 31st year of his reign; AM; D; 2.95 g; Ø 27 mm; a/c 3; hoard (Sisian, Siunik region).
15. Inv. №. 19512/23; type II/3; ? year of his reign; RYW; D; 2.27 g; Ø 27 mm; a/c 3; hoard (Sisian, Siunik region).
16. Inv. №. 19512/24; type II/2; 3rd year of his reign; WYHČ; D; 2.7 g; Ø 27 mm; a/c 3; hoard (Sisian, Siunik region).
17. Inv. №. 19512/25; type II/3; 1.-10th (?) year of his reign; ?; D; 2.43 g; Ø 26 mm; a/c 3; hoard (Sisian, Siunik region).

18. Inv. №. 19512/27; type II/3; 25th year of his reign; **RD**; D; 2.85 g; Ø 29 mm; a/c 3; *hoard (Sisian, Siunik region)*.
19. Inv. №. 19512/28; type II/2; there is no "afzud"; 10th year of his reign; **AW**; D; 3.35 g; Ø 29 mm; a/c 3; *hoard (Sisian, Siunik region)*.
20. Inv. №. 19512/29; type II/3; 28th year of his reign; **WYHC**; D; 3.67 g; Ø 32 mm; a/c 3; *hoard (Sisian, Siunik region)*.
21. Inv. №. 19512/30; type II/2; 4th (?) year of his reign; **AY**; D; 2.3 g; Ø 23 mm; a/c 3; *hoard (Sisian, Siunik region)*.
22. Inv. №. 19512/31; type II/3; 37th year of his reign; **YZ**; D; 2.55 g; Ø 25 mm; a/c 9; *hoard (Sisian, Siunik region)*.
23. Inv. №. 19512/32; type II/3; 31st year of his reign; **WH**; D; 2.75 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
24. Inv. №. 19512/33; type II/3; 25th year of his reign; **DR**; D; 2.7 g; Ø 26 mm; a/c 9; *hoard (Sisian, Siunik region)*.
25. Inv. №. 19512/34; type II/3; 27th year of his reign; **AW**; D; 2.05 g; Ø 22 mm; a/c 9; *hoard (Sisian, Siunik region)*.
26. Inv. №. 19512/35; type II/3; 21st year of his reign; **YZ**; D; 3.82 g; Ø 27 mm; a/c 3; *hoard (Sisian, Siunik region)*.
27. Inv. №. 19512/36; type II/3; 21st year of his reign; **WYH**; APD; D; 2.8 g; Ø 27 mm; a/c 9; *hoard (Sisian, Siunik region)*.
28. Inv. №. 19512/37; type II/3; 31st year of his reign; **ŠY**; D; 2.2 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
29. Inv. №. 19512/38; type II/3; 33rd year of his reign; **YZ**; D; 2.45 g; Ø 28 mm; a/c 3; *hoard (Sisian, Siunik region)*.
30. Inv. №. 19512/40; type II/2; half coin; (?) year of his reign; **BŠ**; D; 2.02 g; Ø 29 mm; a/c 3; *hoard (Sisian, Siunik region)*.
31. Inv. №. 19512/41; type II/3; no rim at the level of 7-12 o'clock; 31st year of his reign; **ART**; APD; D; 1.7 g; Ø 24 mm; a/c 3; *hoard (Sisian, Siunik region)*.
32. Inv. №. 19512/42; type II/2; 3rd year of his reign; **HR**; D; 3.95 g; Ø 29 mm; a/c 3; *hoard (Sisian, Siunik region)*.
33. Inv. №. 19512/43; type II/3; 21st year of his reign; **WYHC**; D; 3.45 g; Ø 30 mm; a/c 9; *hoard (Sisian, Siunik region)*.
34. Inv. №. 19512/44; type II/2; the rim is broken off; 7th (?) year of his reign; **WYHC**; D; 2.55 g; Ø 24 mm; a/c 3; *hoard (Sisian, Siunik region)*.
35. Inv. №. 19512/45; type II/3; no rim at the level of 6-9 o'clock; 28th year of his reign; **AY**; D; 2.47 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
36. Inv. №. 19512/46; type II/3; 4th year of his reign; **NY**; D; 3.8 g; Ø 31 mm; a/c 3; *hoard (Sisian, Siunik region)*.
37. Inv. №. 19512/47; type II/2; there is a split at the level of 7-11 o'clock; 3rd year of his reign; **NY**; D; 2.67 g; Ø 26 mm; a/c 3; *hoard (Sisian, Siunik region)*.
38. Inv. №. 19512/48; type II/3; there is a split on the rim; 14th year of his reign; **WH**; D; 2.7 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
39. Inv. №. 19512/49; type II/2; there is a split at the level of 6-9 o'clock; 7th (?) year of his reign; **AW**; D; 3.20 g; Ø 29 mm; a/c 3; *hoard (Sisian, Siunik region)*.

40. Inv. №. 19512/50; type II/3; no rim; 34th year of his reign; **ART**; D; 2.07 g; Ø 24 mm; a/c 3; *hoard (Sisian, Siunik region)*.
41. Inv. №. 19512/51; type II/2; 6th year of his reign; **ŠY**; D; 2.75 g; Ø 29 mm; a/c 3; on obv: between 4-5 o'clock there is a point outside the rim; *hoard (Sisian, Siunik region)*.
42. Inv. №. 19512/52; type II/3; no rim; 26th year of his reign; **DA**; APD; D; 1.4 g; Ø 24 mm; a/c 3; *hoard (Sisian, Siunik region)*.
43. Inv. №. 19512/53; type II/2; consists of three parts; there is a split from the level 8-10 o'clock; 5th year of his reign; **AW**; D; 2.4 g; Ø 26 mm; a/c 3; *hoard (Sisian, Siunik region)*.
44. Inv. №. 19512/55; type II/3; bad; 11th year of his reign; **WYH**; D; 3.75 g; Ø 33 mm; a/c 10; *hoard (Sisian, Siunik region)*.
45. Inv. №. 19512/56; type II/2; no rim; 4th year of his reign; **WYH**; D; 2.42 g; Ø 24 mm; a/c 3; *hoard (Sisian, Siunik region)*.
46. Inv. №. 19512/57; type II/3; no rim; 35th year of his reign; **PR**; D; 2.0 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
47. Inv. №. 19512/58; type II/3; 25th year of his reign; **YZ**; APD; D; 3.1 g; Ø 28 mm; a/c 3; *hoard (Sisian, Siunik region)*.
48. Inv. №. 19512/59; type II/2; 2nd year of his reign; **BYŠ**; D; 3.82 g; Ø 33 mm; a/c 3; *hoard (Sisian, Siunik region)*.
49. Inv. №. 19512/60; type II/3; 33rd year of his reign; **GD**; D; 2.47 g; Ø 27 mm; a/c 3; *hoard (Sisian, Siunik region)*.
50. Inv. №. 19512/61; type II/3; no rim; 36th year of his reign; **NY**; D; 2.2 g; Ø 26 mm; a/c 3; *hoard (Sisian, Siunik region)*.
51. Inv. №. 19512/62; type II/2; 2nd year of his reign; **AY**; D; 3.1 g; Ø 27 mm; a/c 3; *hoard (Sisian, Siunik region)*.
52. Inv. №. 19512/63; type II/2; no rim; ? year of his reign; **GD**; D; 2.52 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
53. Inv. №. 19512/64; type II/3; cracked; 40th year of his reign; **ST**; APD; D; 2.02 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
54. Inv. №. 19512/65; type II/2; 30th ? year of his reign; **AYRAN**; D; 3.27 g; Ø 28 mm; a/c 9; *hoard (Sisian, Siunik region)*.
55. Inv. №. 19512/66; type II/3; no rim; 30th year of his reign; **BBA**; D; 2.67 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
56. Inv. №. 19512/67; type II/2; 10th year of his reign; **AY**; D; 3.97 g; Ø 29 mm; a/c 3; *hoard (Sisian, Siunik region)*.
57. Inv. №. 19512/68; type II/3; 31st year of his reign; **WYH**; D; 2.65 g; Ø 27 mm; a/c 3; *hoard (Sisian, Siunik region)*.
58. Inv. №. 19512/69; type II/3; 30th year of his reign; **DA**; APD; there is a pair of three points at the level of 6 o'clock; D; 3.52 g; Ø 32 mm; a/c 3; *hoard (Sisian, Siunik region)*.

59. Inv. №. 19512/70; type II/3; no rim; 25th year of his reign; **BYŠ**; APD; D; 2.0 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
60. Inv. №. 19512/71; type II/3; no rim; 33rd year of his reign; **ŠY**; D; 1.7 g; Ø 22; a/c 3; *hoard (Sisian, Siunik region)*.
61. Inv. №. 19512/72; type II/2; 9th (?) year of his reign; **..M (?)**; D; 3.12 g; Ø 31 mm; a/c 3; *hoard (Sisian, Siunik region)*.
62. Inv. №. 19512/73; type II/3; 11th year of his reign; **AY**; D; 3.2 g; Ø 32 mm; a/c 3; *hoard (Sisian, Siunik region)*.
63. Inv. №. 19512/74; type II/3; no rim; 1..? year of his reign; **AY**; D; 2.05 g; Ø 28 mm; a/c 9; *hoard (Sisian, Siunik region)*.
64. Inv. №. 19512/75; type II/3; 25th year of his reign; **YZ**; D; 2.1 g; Ø 23 mm; a/c 3; *hoard (Sisian, Siunik region)*.
65. Inv. №. 19512/76; type II/3; no rim; 31st year of his reign; **DR**; D; 2.52 g; Ø 24 mm; a/c 3; *hoard (Sisian, Siunik region)*.
66. Inv. №. 19512/77; type II/3; no rim; 31st year of his reign; **YZ**; D; 2.42 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
67. Inv. №. 19512/78; type II/3; no rim; 30th year of his reign; **GD**; D; 2.3 g; Ø 25 mm; a/c 9; *hoard (Sisian, Siunik region)*.
68. Inv. №. 19512/79; type II/2; defective coin; 4th year of his reign; **WYH**; D; 2.3 g; Ø 28 mm; a/c 3; *hoard (Sisian, Siunik region)*.
69. Inv. №. 19512/81; type II/3; 31st year of his reign; **RAM**; D; 2.05 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
70. Inv. №. 17362/11; type I/1; there is a split between 2-4 o'clock; 1st year of his reign; **ART**; D; 4.05 g; Ø 28 mm; a/c 3; *hoard (Sisian, Siunik region)*.
71. Inv. №. 17364/5; type II/3; 31st year of his reign; **MY**; D; 3.92 g; Ø 33 mm; a/c 3; *hoard (Dvin -1955)*.
72. Inv. №. 17364/6; type II/2; 5th year of his reign; **WYHČ**; D; 4.0 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
73. Inv. №. 17364/7; type II/2; 3rd year of his reign; **BYŠ**; D; 4.05 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
74. Inv. №. 17364/8; type II/2; 2nd year of his reign; **WH**; D; 4.0 g; Ø 31 mm; a/c 9; *hoard (Dvin-1955)*.
75. Inv. №. 17364/9; type II/3; 30th year of his reign; **APH**; D; 4.0 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
76. Inv. №. 17364/10; type II/2; 3rd year of his reign; **YZ**; D; 3.8 g; Ø 29 mm; a/c 9; *hoard (Dvin-1955)*.
77. Inv. №. 17364/11; type II/2; no rim between 3-6 o'clock; 6th year of his reign; **BBA**; D; 3.55 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
78. Inv. №. 17364/12; type II/2; 3rd year of his reign; **BYŠ**; D; 4.0 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
79. Inv. №. 17364/13; type II/3; there is a split between 2-3 o'clock; 33rd year of his reign; **BBA**; D; 3.85 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
80. Inv. №. 17364/14; type II/3; 27th year of his reign; **ART**; D; 3.75 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.

81. Inv. №. 17364/15; type II/3; 9th year of his reign; **AY**; D; 3.8 g; Ø 32 mm; a/c 9; *hoard (Dvin-1955)*.
82. Inv. №. 17364/16; type II/3; 27th year of his reign; **ART**; D; 3.9 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
83. Inv. №. 17364/17; type II/2; 9th year of his reign; **WYH**; D; 4.0 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
84. Inv. №. 17364/18; type II/3; consists of two parts; there is a split between 7-10 o'clock; 28th year of his reign; **WYH**; D; 3.43 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
85. Inv. №. 17364/19; type II/3; 27th year of his reign; **MY**; D; 3.8 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
86. Inv. №. 17364/20; type II/3; 33rd year of his reign; **MY**; D; 3.85 g; Ø 32 mm; a/c 9; *hoard (Dvin-1955)*.
87. Inv. №. 17364/21; type II/3; at the level of 3 o'clock the rim is broken off; 25th year of his reign; **MY**; D; 3.75 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
88. Inv. №. 17364/22; type II/3; 21st year of his reign; **MY**; D; 3.67 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
89. Inv. №. 17364/23; type II/3; 33rd year of his reign; **MY**; D; 3.95 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
90. Inv. №. 17364/24; type II/3; no rim between 4-6 and 8-9 o'clock; 21st year of his reign; **MY**; D; 3.8 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
91. Inv. №. 17364/25; type II/3; no rim at the level of 11 o'clock; 33rd year of his reign; **MY**; D; 3.75 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
92. Inv. №. 17364/26; type II/3; there is a split at the level of 10-12 o'clock; 31st year of his reign; **MY**; D; 3.65 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
93. Inv. №. 17597/4; type II/3; there is a split at the level of 3-6 o'clock; 23rd year of his reign; **MY**; D; 3.65 g; Ø 31 mm; a/c 3; *hoard (Dvin-1957)*.
94. Inv. №. 17597/13; type II/3; there is a split at the level of 8-10 o'clock; 33rd year of his reign; **AY**; D; 3.70 g; Ø 32 mm; a/c 3; *hoard (Dvin-1957)*.
95. Inv. №. 17597/15; type II/3; there is a split at the level of 1-3 o'clock; 36th year of his reign; **MY**; D; 3.75 g; Ø 33; a/c 3; *hoard (Dvin-1957)*.
96. Inv. №. 17597/17; type II/3; there is a split between 1-5 o'clock; 33rd year of his reign; **MY**; D; 3.55 g; Ø 32 mm; a/c 3; *hoard (Dvin-1957)*.
97. Inv. №. 17490/7; type II/3; 22nd year of his reign; **DA**; D; 3.90 g; Ø 34 mm; a/c 3; *hoard (Dvin-1956)*.
98. Inv. №. 17490/8; type II/3; there is a split between 9-13 o'clock; 33rd year of his reign; **MY**; D; 2.90 g; Ø 34 mm; a/c 3; *hoard (Dvin-1956)*.
99. Inv. №. 17490/9; type II/3; 33rd year of his reign; **MY**; D; 3.80 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
100. Inv. №. 17490/10; type II/3; 33rd year of his reign; **MY**; D; 3.87 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.

101. Inv. №. 17490/11; type II/3; 33rd year of his reign; **MY**; D; 3.86 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.
102. Inv. №. 17599/1; type II/3; 21st year of his reign; **MY**; D; 4.0 g; Ø 33 mm; a/c 3; *hoard (Dvin-1958)*.
103. Inv. №. 17599/2; type II/3; 33rd year of his reign; **MY**; D; 3.8 g; Ø 32 mm; a/c 3; *hoard (Dvin-1958)*.
104. Inv. №. 17599/3; type II/3; there is a split at the level of 8-13 o'clock; 20th year of his reign; **ART**; D; 3.15 g; Ø 31 mm; a/c 3; *hoard (Dvin-1958)*.
105. Inv. №. 17599/4; type II/3; there is a split between 8-11 o'clock; 31st year of his reign; **MY**; D; 3.35 g; Ø 32 mm; a/c 3; *hoard (Dvin-1958)*.
106. Inv. №. 17599/5; type II/3; there is a split between 12-14 o'clock; 21st year of his reign; **MY**; D; 3.55 g; Ø 32 mm; a/c 3; *hoard (Dvin-1958)*.
107. Inv. №. 17599/6; type II/3; there is a split between 7-13 o'clock; 27th year of his reign; **ART**; D; 3.05 g; Ø 32 mm; a/c 3; *hoard (Dvin-1958)*.
108. Inv. №. 17599/7; type II/3; there is a split at the level of 16 o'clock; 27th year of his reign; **ART**; D; 3.65 g; Ø 31 mm; a/c 3; *hoard (Dvin-1958)*.
109. Inv. №. 17599/8; type II/3; there is a split at the level of 19 o'clock; 21st year of his reign; **MY**; D; 3.65 g; Ø 32 mm; a/c 3; *hoard (Dvin-1958)*.
110. Inv. №. 17599/9; type II/3; there is a split between 7-11 o'clock; 21st year of his reign; **MY**; D; 2.95 g; Ø 30 mm; a/c 3; *hoard (Dvin-1958)*.
111. Inv. №. 17602/2; type II/3; 21st year of his reign; **MY**; D; 3.9 g; Ø 31 mm; a/c 3; *hoard (Dvin-1959)*.
112. Inv. №. 17602/3; type II/2; 5th year of his reign; **GD**; D; 4.0 g; Ø 31 mm; a/c 3; *hoard (Dvin-1959)*.
113. Inv. №. 17597/16; type II/3; there is a split between 5-7 o'clock; 21st year of his reign; **MY**; D; 3.35 g; Ø 32 mm; a/c 3; *hoard (Dvin-1957)*.
114. Inv. №. 17488/10; type II/3; 27th year of his reign; **ART**; D; 3.87 g; Ø 33 mm; a/c 2; *hoard (Dvin-1955)*.
115. Inv. №. 17488/11; type II/3; 25th year of his reign; **MY**; D; 3.86 g; Ø 33 mm; a/c 3; *hoard (Dvin-1956)*.
116. Inv. №. 17488/12; type II/3; 27th year of his reign; **ART**; D; 3.86 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
117. Inv. №. 17488/13; type II/3; 27th year of his reign; **MY**; D; 3.8 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
118. Inv. №. 17488/14; type II/3; there is a split at the level of 15 o'clock; 28th year of his reign; **BBA**; D; 3.87 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.

119. Inv. №. 17488/15; type II/3; 21st year of his reign; **MY**; D; 3.65 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.
120. Inv. №. 17488/16; type II/3; there is a split between 12-7 o'clock; 22nd year of his reign; **MY**; D; 3.58 g; Ø 33 mm; a/c 3; *hoard (Dvin-1956)*.
121. Inv. №. 17488/17; type II/3; there is a split between 1-3 and 6-7 o'clock; 23rd year of his reign; **MY**; D; 3.75 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
122. Inv. №. 17488/18; type II/3; 33rd year of his reign; **MY**; D; 3.85 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
123. Inv. №. 17488/19; type II/3; there is a split at the level of 9 o'clock; 33rd year of his reign; **MY**; D; 3.80 g; Ø 33 mm; a/c 3; *hoard (Dvin-1956)*.
124. Inv. №. 17488/20; type II/3; 33rd year of his reign; **MY**; D; 3.86 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
125. Inv. №. 17488/21; type II/3; 33rd year of his reign; **MY**; D; 3.80 g; Ø 33 mm; a/c 3; *hoard (Dvin-1956)*.
126. Inv. №. 17488/22; type II/3; 33rd year of his reign; **MY**; D; 3.70 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
127. Inv. №. 17488/23; type II/3; 23rd year of his reign; **BBA**; D; 3.74 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.
128. Inv. №. 17488/24; type II/3; there is a split between 3-4 and 6-8 o'clock; 33rd year of his reign; ?; D; 3.36 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
129. Inv. №. 17488/25; type II/3; there is a split at the level of 3 o'clock; 33rd year of his reign; **MY**; D; 3.54 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
130. Inv. №. 17488/26; type II/3; 33rd year of his reign; **MY**; D; 3.85 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
131. Inv. №. 17490/1; type II/2; 10th year of his reign; **RAM**; D; 4.0 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.
132. Inv. №. 17369/3; type II/2; there is a split at the level of 5 o'clock; 3rd year of his reign; **BŠ**; D; 3.8 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
133. Inv. №. 17369/4; type II/3; there is a split at the level of 3-6 o'clock; 33rd year of his reign; **MY**; D; 3.3 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
134. Inv. №. 17369/5; type II/2; 2nd year of his reign; **DA**; D; 4.0 g; Ø 29 mm; a/c 3; *hoard (Dvin-1955)*.
135. Inv. №. 17369/6; type II/3; there is a split at the level of 6-9 o'clock; 27th year of his reign; **ART**; D; 3.5 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
136. Inv. №. 17369/7; type II/3; 33rd year of his reign; **MY**; D; 3.95 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
137. Inv. №. 17369/8; type II/2; no rim at the level of 2-6 o'clock; ? year of his reign; **AY**; D; 3.37 g; Ø 30 mm; a/c 9; *hoard (Dvin-1955)*.

138. Inv. №. 17369/9; type II/3; no rim at the level of 3-6 o'clock;
19th year of his reign; **DR**; D; 3.2 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
139. Inv. №. 17369/10; type II/2; no rim at the level of 6-9 o'clock;
5th year of his reign; **WYHČ**; D; 3.8 g; Ø 31 mm; a/c 3;
hoard (Dvin-1955).
140. Inv. №. 17369/11; type II/3; 21st year of his reign; **ART**; D; 3.9 g; Ø 30 mm;
a/c 3; *hoard (Dvin-1955)*.
141. Inv. №. 17369/12; type II/3; 27th year of his reign; **MY**; D; 4.0 g; Ø 31 mm;
a/c 3; *hoard (Dvin-1955)*.
142. Inv. №. 17369/13; type II/3; there is a split at the level of 9-14 o'clock;
21st year of his reign; **MY**; D; 3.58 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
143. Inv. №. 17369/14; type II/3; there is a split at the level of 6-11 o'clock;
20th year of his reign; **MY**; D; 3.5 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
144. Inv. №. 17369/15; type II/3; there is a split at the level of 6-11 o'clock;
21st year of his reign; **MY**; D; 3.5 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
145. Inv. №. 17369/16; type II/3; half coin; 21st year of his reign; **BBA**; D;
2.4 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
146. Inv. №. 17362/8; type II/3; 27th year of his reign; **ART**; D; 3.68 g;
Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
147. Inv. №. 17362/9; type II/3; 27th year of his reign; **WYHČ**; D; 3.94 g;
Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
148. Inv. №. 17362/10; type I/2 (new type); 31st year of his reign; **MY**; D;
4.05 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
149. Inv. №. 17362/12; type I/1; 2nd year of his reign; **AW**; D; 4.07 g; Ø 29 mm;
a/c 9; *hoard (Dvin-1955)*.
150. Inv. №. 17362/13; type II/3; consists of two parts; there is a split at the
level of 11-15 o'clock; 37th year of his reign; **MY**; D; 3.35 g; Ø 33 mm;
a/c 3; *hoard (Dvin-1955)*.
151. Inv. №. 17362/14; type II/3; there is a split at the level of 8-10 o'clock;
26th year of his reign; **AY**; D; 3.62 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
152. Inv. №. 17362/15; type II/3; 15th year of his reign; **GD**; D; 4.1 g; Ø 31 mm;
a/c 3; *hoard (Dvin-1955)*.
153. Inv. №. 17362/16; type II/3; there is a split at the level of 7-9 o'clock;
25th year of his reign; **MY**; D; 3.17 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
154. Inv. №. 17362/17; type II/3; 15th year of his reign; **RD**; D; 4.1 g; Ø 31 mm;
a/c 3; *hoard (Dvin-1955)*.
155. Inv. №. 17362/18; type II/2; 10th year of his reign; **AW**; D; 4.19 g;
Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
156. Inv. №. 17362/19; type II/2; ? year of his reign; **AY**; D; 4.23 g; Ø 31 mm;
a/c 3; *hoard (Dvin-1955)*.
157. Inv. №. 17362/20; type II/2; 5th year of his reign; **GD**; D; 4.4 g; Ø 29 mm;
a/c 3; *hoard (Dvin-1955)*.
158. Inv. №. 17362/21; type II/2; 3rd year of his reign; **MY**; D; 4.05 g; Ø 31 mm;
a/c 3; *hoard (Dvin-1955)*.
159. Inv. №. 17362/22; type II/2; 4th year of his reign; **SK**; D; 4.16 g; Ø 29 mm;
a/c 4; *hoard (Dvin-1955)*.

160. Inv. №. 17362/24; type II/3; there is a split at the level of 5-7 o'clock; 25th year of his reign; **MY**; D; 3.96 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
161. Inv. №. 17362/23; type II/3; 21st year of his reign; **GW**; D; 3.96 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
162. Inv. №. 17362/25; type II/3; 25th year of his reign; **MY**; D; 3.8 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
163. Inv. №. 17362/26; type II/3; 31st year of his reign; **MY**; D; 3.95 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
164. Inv. №. 17362/27; type II/3; half coin; 20th year of his reign; **MY**; D; 2.52 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
165. Inv. №. 17362/28; type II/3; 31st year of his reign; **GD**; D; 4.13 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
166. Inv. №. 17362/29; type II/2; 3rd year of his reign; **MY**; D; 3.88 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
167. Inv. №. 17362/30; type II/2; consists of two parts; there is a split at the level of 6-9 o'clock; 2nd year of his reign; **WH**; D; 4.13 g; Ø 29 mm; a/c 9; *hoard (Dvin-1955)*.
168. Inv. №. 17362/31; type II/3; 25th year of his reign; **ART**; D; 3.89 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
169. Inv. №. 17362/32; type II/3; 21st year of his reign; **MY**; D; 3.85 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
170. Inv. №. 17362/33; type II/3; 25th year of his reign; **MY**; D; 3.77 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
171. Inv. №. 17362/34; type II/2; 7th year of his reign; **MY**; D; 4.15 g; Ø 30 mm; a/c 9; *hoard (Dvin-1955)*.
172. Inv. №. 17362/35; type II/3; there is a split at the level of 3 o'clock; 33rd year of his reign; **MY**; D; 3.82 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
173. Inv. №. 17362/36; type II/3; 21st year of his reign; **MY**; D; 3.78 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
174. Inv. №. 17362/37; type II/3; there is a split at the level of 9-12 o'clock; 21st year of his reign; D; 3.7 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
175. Inv. №. 17362/38; type II/3; there is a split between 2-3 o'clock; 25th year of his reign; **MY**; D; 3.85 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
176. Inv. №. 17362/39; type II/3; 25th year of his reign; **MY**; D; 4.1 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
177. Inv. №. 17362/40; type II/3; 21st year of his reign; **MY**; D; 3.97 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
178. Inv. №. 17362/41; type II/3; 21st year of his reign; **MY**; D; 3.95 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
179. Inv. №. 17362/42; type II/3; 21st year of his reign; **MY**; D; 3.87 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
180. Inv. №. 17362/43; type II/3; there is a split between 2-3 o'clock; 21st year of his reign; **MY**; D; 3.55 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
181. Inv. №. 17362/44; type II/3; there is a split between 12-15 o'clock; 27th year of his reign; **WYHC**; D; 3.58 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.

182. Inv. №. 17362/45; type II/3; 33rd year of his reign; **MY**; D; 3.74 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
183. Inv. №. 17362/46; type II/3; there is a split between 12-15 o'clock; 21st year of his reign; **ST**; D; 3.49 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
184. Inv. №. 17362/47; type II/3; no rim between 3-6 o'clock; 21st year of his reign; **MY**; D; 3.66 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
185. Inv. №. 17362/48; type II/3; no rim between 12-15 o'clock; 25th year of his reign; **MY**; D; 3.52 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
186. Inv. №. 17362/49; type II/3; no rim between 5-9 o'clock; 21st year of his reign; **MY**; D; 3.5 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
187. Inv. №. 17362/50; type II/3; 11th year of his reign; **AHM**; D; 4.15 g; Ø 31 mm; a/c 9; *hoard (Dvin-1955)*.
188. Inv. №. 17362/51; type II/3; no rim between 5-7 o'clock; 31st year of his reign; **MY**; D; 3.6 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
189. Inv. №. 17362/52; type II/3; half coin; ? year of his reign; **MY**; D; 1.75 g; Ø 29 mm; a/c 3; *hoard (Dvin-1955)*.
190. Inv. №. 17362/53; type II/3; a fragment of coin; ? year of his reign; ?; D; 1.1 g; Ø 29 mm; a/c 3; *hoard (Dvin-1955)*.
191. Inv. №. 17363/6; type II/3; no rim between 7-10 o'clock; 31st year of his reign; **MY**; D; 3.7 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
192. Inv. №. 17363/7; type II/3; 26th year of his reign; **WYH**; D; 3.7 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
193. Inv. №. 17363/8; type II/2; 10th year of his reign; **RAM**; D; 4.0 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
194. Inv. №. 17363/9; type II/3; there is a split between 5-6 o'clock; 25th year of his reign; **MY**; D; 3.66g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
195. Inv. №. 17363/10; type II/3; there is a split at the level of 9 o'clock; 21st year of his reign; **MY**; D; 4.1 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
196. Inv. №. 17363/11; type II/2; there is a split at the level of 12 o'clock; 5th year of his reign; **ST**; D; 3.87 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
197. Inv. №. 17363/12; type II/3; there is a split at the level of 6-7 o'clock; 21st year of his reign; **MY**; D; 3.6 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
198. Inv. №. 17364/31; type II/3; no rim at the level of 9-12 o'clock; 21st year of his reign; **MY**; D; 3.8 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
199. Inv. №. 17364/32; type II/3; no rim at the level of 3-6 o'clock; 33rd year of his reign; **MY**; D; 3.53 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
200. Inv. №. 17364/33; type II/3; no rim at the level of 8-11 o'clock; 21st year of his reign; **MY**; D; 3.3 g; Ø 29 mm; a/c 3; *hoard (Dvin-1955)*.
201. Inv. №. 17364/34; type II/3; no rim at the level of 11-15 o'clock; 25th year of his reign; **MY**; D; 3.5 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
202. Inv. №. 17364/35; type II/3; no rim at the level of 4-9 o'clock; 25th year of his reign; **MY**; D; 3.5 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
203. Inv. №. 17364/36; type II/3; there is a split between 8-12 o'clock; 33rd year of his reign; **MY**; D; 3.3 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
204. Inv. №. 17364/37; type II/2; there is a split between 7-13 o'clock; 3rd year of his reign; **MY**; D; 2.88 g; Ø 27 mm; a/c 3; *hoard (Dvin-1955)*.

205. Inv. №. 17364/38; type II/3; half coin; (?) year of his reign; **MY**; D; 1.87 g; a/c 2; *hoard (Dvin-1955)*.
206. Inv. №. 17364/39; type II/3; half coin; 25th year of his reign; (**M**)**Y**; D; 2.7 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
207. Inv. №. 17365/13; type II/3; 21st year of his reign; **ART**; D; 3.9 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
208. Inv. №. 17365/14; type II/3; 21st year of his reign; **MY**; D; 4.0 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
209. Inv. №. 17365/15; type II/3; 33rd year of his reign; **MY**; D; 3.78 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
210. Inv. №. 17365/16; type II/3; 33rd year of his reign; **MY**; D; 3.8 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
211. Inv. №. 17365/17; type II/3; no rim at the level of 12-14 o'clock; 33rd year of his reign; **MY**; D; 3.5 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
212. Inv. №. 17365/18; type II/3; 21st year of his reign; **MY**; D; 3.87 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
213. Inv. №. 17365/19; type II/2; there is a split at the level of 5-9 o'clock; 4th year of his reign; D; 3.7 g; Ø 29 mm; a/c 4; *hoard (Dvin-1955)*.
214. Inv. №. 17365/9; type II/3; 21st year of his reign; **MY**; D; 3.72 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
215. Inv. №. 17365/10; type II/3; 27th year of his reign; **WYH**; D; 4.0 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
216. Inv. №. 17365/11; type II/3; 21st year of his reign; **WYH**; D; 4.1 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
217. Inv. №. 17365/12; type II/3; 14th year of his reign; **BBA**; D; 4.1 g; Ø 31 mm; a/c 9; *hoard (Dvin-1955)*.
218. Inv. №. 17365/20; type II/3; there is a split at the level of 9-12 o'clock; 11th year of his reign; **AL**] split; D; 3.62 g; Ø 30 mm; a/c 9; *hoard (Dvin-1955)*.
219. Inv. №. 17364/27; type II/3; 21st year of his reign; **MY**; D; 3.85 g; Ø 34 mm; a/c 3; *hoard (Dvin-1955)*.
220. Inv. №. 17364/28; type II/3; there is a split on the rim; 21st year of his reign; **MY**; D; 3.7 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
221. Inv. №. 17364/29; type II/2; 3rd year of his reign; **AY**; D; 4.0 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
222. Inv. №. 17364/30; type II/3; no rim at the level of 3-9 o'clock; 21st year of his reign; **MY**; D; 3.7 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
223. Inv. №. 17368/1; type II/3; 33rd year of his reign; **MY**; D; 3.8 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
224. Inv. №. 17367/3; type II/3; 20th year of his reign; **MY**; D; 3.9 g; Ø 33 mm; a/c 3; *hoard (Dvin-1955)*.
225. Inv. №. 17488/3; type II/2; 7th year of his reign; **AY**; D; 4.0 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
226. Inv. №. 17488/4; type II/2; 9th year of his reign; **WH**; D; 4.0 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
227. Inv. №. 17488/5; type II/3; 20th year of his reign; **MY**; D; 4.06 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.

228. Inv. №. 17488/6; type II/3; 27th year of his reign; **ART**; D; 3.80 g; Ø 31 mm; a/c 3; *hoard (Dvin-1956)*.
229. Inv. №. 17488/8; type II/3; 22nd year of his reign; **DA**; D; 3.97 g; Ø 33 mm; a/c 3; *hoard (Dvin-1956)*.
230. Inv. №. 17488/9; type II/3; 22nd year of his reign; **DA**; D; 4.10 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
231. Inv. №. 17370/1; type II/2; 10th year of his reign; ?; D; 3.79 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
232. Inv. №. 17370/2; type II/2; 10th year of his reign; **BBA**; D; 3.87 g; Ø 30 mm; a/c 3; *hoard (Dvin-1955)*.
233. Inv. №. 17370/3; type II/3; 21st year of his reign; **MY**; D; 3.65 g; Ø 32 mm; a/c 3; *hoard (Dvin-1955)*.
234. Inv. №. 17370/4; type II/3; no rim at the level of 3-7 o'clock; 27th year of his reign; **MY**; D; 3.80 g; Ø 31 mm; a/c 3; *hoard (Dvin-1955)*.
235. Inv. №. 17371; type II/3; there is a hole at the level of 12-18 o'clock; 21st year of his reign; **AL**; APD; D; 3.7 g; Ø 33 mm; a/c 3; *hoard (Dvin)*.
236. Inv. №. 17478/1; type II/3; there is a split at the level of 5-6 and 13 o'clock; 33rd year of his reign; **MY**; D; 3.50 g; Ø 33 mm; a/c 3; *hoard (Dvin-1956)*.
237. Inv. №. 17490/4; type II/3; there is a split at the level of 8-10 o'clock; 21st year of his reign; **MY**; D; 3.50 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
238. Inv. №. 17490/5; type II/3; 25th year of his reign; **MY**; D; 3.85 g; Ø 33 mm; a/c 3; *hoard (Dvin-1956)*.
239. Inv. №. 17490/6; type II/3; 26th year of his reign; **WYH**; D; 4.05 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
240. Inv. №. 18488/7; type II/3; 21st year of his reign; **MY**; D; 4.05 g; Ø 32 mm; a/c 3; *hoard (Dvin-1956)*.
241. Inv. №. 19119/15; type II/2; 7th year of his reign; **WYHČ**; D; 3.55 g; Ø 30 mm; a/c 9; *hoard (Koghb village, Tavuš region-1981)*.
242. Inv. №. 19119/16; type II/3; 11th year of his reign; **MY**; D; 3.15 g; Ø 34 mm; a/c 3; *hoard (Koghb village, Tavuš region-1981)*.
243. Inv. №. 19119/17; type II/2; 7th year of his reign; **WYHČ**; D; 4.08 g; Ø 30 mm; a/c 3; *hoard (Koghb village, Tavuš region-1981)*.
244. Inv. №. 19119/18; type II/2; ? year of his reign; **RAM**; D; 4.07 g; Ø 31 mm; a/c 3; *hoard (Koghb village, Tavuš region-1981)*.
245. Inv. №. 19119/19; type II/2; 2nd year of his reign; **BYŠ**; D; 4.1 g; Ø 31 mm; a/c 3; *hoard (Koghb village, Tavuš region-1981)*.
246. Inv. №. 19119/20; type II/3; 13th year of his reign; **BYŠ**; D; 4.05 g; Ø 32 mm; a/c 3; *hoard (Koghb village, Tavuš region-1981)*.
247. Inv. №. 19119/21; type II/2; 6th year of his reign; **AY**; D; 4.05 g; Ø 29 mm; a/c 3; *hoard (Koghb village, Tavuš region-1981)*.

248. Inv. №. 18719/6; type II/3; no rim at the level of 3-6 o'clock;
17th year of his reign; **MY**; D; 3.72 g; Ø 33 mm; a/c 9; *a gift from Iran*.
249. Inv. №. 19297/3; type II/3; no rim at the level of 10-15 o'clock; **MY**;
21st year of his reign; D; consists of parts; Ø ?; a/c 3; *find (Dvin)*.
250. Inv. №. 19297/2; type II/3; there is a split at the level of 15 o'clock;
? year of his reign; **ART**; D; 3.0 g; Ø 31 mm; a/c 3; *find (Dvin)*.
251. Inv. №. 18744/1; type II/3; half coin; 25th year of his reign; **MY**; D; 2.51 g;
Ø 32 mm; a/c 3; *find (Dvin)*.
252. Inv. №. 19721/1; type II/3; consists of two parts; there is a split at the
level of 4-6 o'clock; ? year of his reign; **AHM**; D; 3.27 g; Ø 34 mm; a/c 9;
find (Dvin).
253. Inv. №. 19483/1; type II/3; APD; 33rd year of his reign; **DA**; D; 2.95 g;
Ø 28 mm; a/c 3; *find (Dvin)*.
254. Inv. №. 17631; type II/3; 11th year of his reign; **AY**; APD; D; 2.35 g;
Ø 30 mm; a/c 3; *found in Nagorno-Karabakh in 1965*.
255. Inv. №. 17872; type II/3; ? year of his reign; **ART**; D; 2.75 g; Ø 30 mm;
a/c ?; *found in Šamšadin (village Yergevan, Tavuš region)*.
256. Inv. №. 18446/1; type II/3; no rim at the level of 6 o'clock;
34th year of his reign; **ART**; D; 2.75 g; Ø 26 mm; a/c 3;
found in Šamšadin (village Paravakar, Tavuš region).
257. Inv. №. 17735/20; type II/3; there is a split at the level of 8-12 o'clock;
30th year of his reign; **ŠY**; D; 2.5 g; Ø 28 mm; a/c 9;
found in Nerkin Getašen (Gegharkunik region).
258. Inv. №. 19348; type II/3; 26th year of his reign; **WYH**; APD; D; 3.85 g;
Ø 31 mm; a/c 3; *found in Č'ambarak (Gegharkunik region)*.
259. Inv. №. 19377/31; type II/2; 3rd year of his reign; **BN**; D; 2.79 g; Ø 26 mm;
a/c 3; *from the collection of H. Sarkissian (Kars, Western Armenia)*.
260. Inv. №. 17817/122; type II/2; ? year of his reign; **AY**; D; 3.50 g; Ø 3 mm;
a/c 3; *from Istanbul (Turkey)*.
261. Inv. №. 19093; type II/3; there is a split at the level of 12 and 2-4 o'clock;
34th year of his reign; **AHM**; D; 3.66 g; Ø 31 mm; a/c 3;
found in Igdyr (Western Armenia, Turkey).
262. Inv. №. 12476; type II/3; 25th year of his reign; **GD**; APD; D; 4.05 g;
Ø 33 mm; a/c 3; *found in the village of Amaghu (Vayk region)*.
263. Inv. №. 12477; type II/3; there is a split between 12-17 o'clock;
12th year of his reign; **ART**; D; 3.55 g; Ø 33 mm; a/c 3;
found in the village of Amaghu (Vayk region).
264. Inv. №. 12478; type II/2; there is a split between 9-15 o'clock;
2nd year of his reign; **WYHČ**; D; 3.54 g; Ø 31 mm; a/c 3;
found in the village of Amaghu (Vayk region).
265. Inv. №. 14404; type II/2; 2nd year of his reign; **WYH**; D; 3.92 g; Ø 29 mm;
a/c 9; *found in the village of Geghadir (Aragats, Aragatsotn region)*.
266. Inv. №. 13577; type II/3; cracked in the centre; 33rd year of his reign;
AHM; D; 3.05 g; Ø 29; a/c 3; *found in the village of Adyaman
(Talin; Aragatsotn region; purchased by Hovhannissian)*.

267. Inv. №. 5246; type II/3; 21st year of his reign; **SK**; D; 2.36 g; Ø 25 mm; a/c 3; *from LIOL*.
268. Inv. №. 17428/16; type II/3; ? year of his reign; **BYŠ**; D; 3.45 g; Ø 28 mm; a/c 3; *a gift from P'oladian (Beirut, Lebanon)*.
269. Inv. №. 12479; type II/3; 35th year of his reign; **GD**; APD; D; 4.06 g; Ø 32 mm; a/c 3; *purchased*.
270. Inv. №. 12480; type II/3; 38th year of his reign; **WYH**; D; 4.08 g; Ø 32 mm; a/c 3; *purchased*.
271. Inv. №. 17428/12; type I/2; ? year of his reign; **AYRAN**; D; 3.30 g; Ø 29 mm; a/c 3; *a gift from P'oladian (Beirut, Lebanon)*.
272. Inv. №. 17428/13; type II/3; 35th year of his reign; **AW**; APD; D; 4.02 g; Ø 32 mm; a/c 9; *a gift from P'oladian (Beirut, Lebanon)*.
273. Inv. №. 17428/14; type II/3; 35th year of his reign; **AW**; D; 3.82 g; Ø 32 mm; a/c 9; *a gift from P'oladian (Beirut, Lebanon)*.
274. Inv. №. 17428/15; type II/3; 31st year of his reign; **ART**; D; 4.10 g; Ø 32 mm; a/c 12; *a gift from P'oladian (Beirut, Lebanon)*.
275. Inv. №. 17419/67; type II/3; there is a hole at the level of 11 o'clock; 27th year of his reign; **RYW**; D; 3.45 g; Ø 30 mm; a/c 3; *a gift from Davidson (USA)*.
276. Inv. №. 17344; type II/2; 6th year of his reign; **MY**; D; 3.7 g; Ø 30 mm; a/c 3; *a gift*.
277. Inv. №. 10323; type II/3; there is a hole at the level of 13 o'clock; 30th year of his reign; **AY**; D; 2.65 g; Ø 28 mm; a/c 9; *from EM*.
278. Inv. №. 10289; type II/2; 3rd year of his reign; **NA/WA**; D; 3.88 g; Ø 29 mm; a/c 3; *from EM*.
279. Inv. №. 10280; type II/2; 3rd year of his reign; **BYŠ**; D; 3.98 g; Ø 29 mm; a/c 3; *from EM*.
280. Inv. №. 5264; type II/3; ? year of his reign; **BBA**; D; 3.93 g; Ø 32 mm; a/c 3; *a gift from Edzhmanyanyan*.
281. Inv. №. 19230/1; type II/3; rim partly effaced; 25th year of his reign; **RD**; APD; D; 3.63 g; Ø 29 mm; a/c 3; *a gift from Egypt*.
282. Inv. №. 19230/2; type II/3; rim effaced; 35th year of his reign; **WYH**; D; 3.65 g; Ø 31 mm; a/c 9; *a gift from Egypt*.
283. Inv. №. 19230/3; type II/3; no rim at the level of 8-14 o'clock; 38th year of his reign; **ART**; D; 3.38 g; Ø 31 mm; a/c 9; *a gift from Egypt*.
284. Inv. №. 19230/4; type II/3; no rim; 34th year of his reign; **AHM**; D; 2.60 g; Ø 30 mm; a/c 3; *a gift from Egypt*.
285. Inv. №. 19264/3; type II/3; no rim at the level of 3-9 o'clock; 33rd year of his reign; **DA**; D; 3.22 g; Ø 30 mm; a/c 3; *a gift from Aleppo (Syria)*.
286. Inv. №. 19304/7; type II/3; 23rd year of his reign; **AW**; D; 3.95 g; Ø 32 mm; a/c 3; *a gift from Syria*.

287. Inv. №. 19516/4; type II/2; ? year of his reign; **GD**; D; 2.90 g; Ø 6 mm; a/c 3; *a gift from Aleppo (Syria)*.
288. Inv. №. 19516/5; type II/2; 2nd year of his reign; **GD**; D; 2.48 g; Ø 24 mm; a/c 8; *a gift from Aleppo (Syria)*.
289. Inv. №. 19516/6; type II/2; ? year of his reign; **AY**; D; 2.12 g; Ø 23 mm; a/c 3; *a gift from Aleppo (Syria)*.
290. Inv. №. 19516/7; type II/2; 5th year of his reign; **WYHČ**; D; 2.90 g; Ø 25 mm; a/c 3; *a gift from Aleppo (Syria)*.
291. Inv. №. 19710/98; type II/2; no rim; ? year of his reign; **DA**; D; 2.02 g; Ø 24 mm; a/c 9; *purchased*.
292. Inv. №. 19710/99; type II/2; no rim; 6th year of his reign; **GD**; D; 2.07 g; Ø 23 mm; a/c 9; *purchased*.
293. Inv. №. 19375/10; type II/2; ? year of his reign; **GY**; D; 2.85 g; Ø 27 mm; a/c 9; *a gift from Damascus (Syria)*.
294. Inv. №. 12292; type II/3; ? year of his reign; **AY**; D; 4.01 g; Ø 31 mm; a/c 3; *from TORGSI*.
295. Inv. №. 12834; type II/3; there is a split at the level of 3 o'clock; 24th year of his reign; **MY**; D; 3.96 g; Ø 31 mm; a/c 3; *purchased by Andriasian*.
296. Inv. №. 13317; type II/2; 34th year of his reign; **PR**; D; 3.93 g; Ø 32 mm; a/c 2; *purchased by Hatsagorian*.
297. Inv. №. 13316; type II/2; 6th year of his reign; **AW**; D; 3.68 g; Ø 29 mm; a/c 3; *purchased by Hatsagorian*.
298. Inv. №. 13507; type II/3; there is a split at the level of 8 o'clock; 33rd year of his reign; **BBA**; D; 4.05 g; Ø 32 mm; a/c 3; *purchased*.
299. Inv. №. 13954; type II/3; 35th year of his reign; **PR**; D; 4.02 g; Ø 34 mm; a/c 3; *purchased by Sanoyan*.
300. Inv. №. 17522/18; type II/2; ? year of his reign; **DR**; D; 4.0 g; Ø 30 mm; a/c 3; *purchased by Ž. Mušeghian*.
301. Inv. №. 17522/19; type II/3; 30th year of his reign; **NY**; D; 4.05 g; Ø 31 mm; a/c 3; *purchased by Ž. Mušeghian*.
302. Inv. №. 17619/29; type II/3; 29th year of his reign; **GD**; APD; D; 3.75 g; Ø 30 mm; a/c 3; *a gift from Gulachian (New York)*.
303. Inv. №. 17731/11; type II/2; 3rd year of his reign; **ART**; D; 4.1 g; Ø 30 mm; a/c 3; *purchased*.
304. Inv. №. 17976/52; type II/3; there is a hole at the level of 8 o'clock; 11th year of his reign; **GW**; D; 4.0 g; Ø 32 mm; a/c 3; *purchased*.
305. Inv. №. 18052/2; type II/3; there is a crack at the level of 3 o'clock; 33rd year of his reign; **AY**; D; 3.75 g; Ø 32 mm; a/c 9; *gift of Tangian (Moscow)*.
306. Inv. №. 18392/1584; type II/3; there is a hole at the level of 12 o'clock; 28th year of his reign; **ART**; APD; D; 4.14 g; Ø 34 mm; a/c 9; *gift of the Ghazarosian family (Syria)*.
307. Inv. №. 18392/1585; type II/3; there is a hole at the level of 6 o'clock; 34th year of his reign; **DA**; D; 3.84 g; Ø 31 mm; a/c 3; *gift of the Ghazarosian family (Syria)*.

308. Inv. №. 18708/10; type II/3; 30th year of his reign; **WYHČ**; D; 4.04 g; Ø 31 mm; a/c 9; *gift of Arslanian (Vienna, Austria)*.
309. Inv. №. 18708/11; type II/3; 29th year of his reign; **GD**; APD; D; 4.08 g; Ø 32 mm; a/c 3; *gift of Arslanian (Vienna, Austria)*.
310. Inv. №. 18719/1; type II/2; 8th year of his reign; **R[A]M**; D; 3.85 g; Ø 33mm; a/c 3; *gift of Gulmantsian (Tehran, Islamic Republic of Iran)*.
311. Inv. №. 18708/12; type II/3; there is a split at the level of 1-7 o'clock; the coin is glued; ? year of his reign; **AY**; D; 4.08 g; Ø 32 mm; a/c 3; *gift of Arslanian (Vienna, Austria)*.
312. Inv. №. 18719/5; type II/3; 17th year of his reign; **DA**; APD; D; 3.99 g; Ø 31 mm; a/c 3; *a gift from Tehran (Islamic Republic of Iran)*.
313. Inv. №. 18719/2; type II/3; 36th year of his reign; **AYR**; D; 3.25 g; Ø 31 mm; a/c 3; *a gift from Tehran (Iran)*.
314. Inv. №. 18896/104; type II/3; 11th year of his reign; **WYH**; D; 4.0 g; Ø 31 mm; a/c 3; *from the collection of Sanoyan*.
315. Inv. №. 18896/105; type II/3; 38th year of his reign; **PR**; D; 3.93 g; Ø 33; a/c 9; *from the collection of Sanoyan*.
316. Inv. №. 18896/107; type II/2; 5th year of his reign; **WYH**; D; 3.84 g; Ø 30 mm; a/c 3; *from the collection of Sanoyan*.
317. Inv. №. 18896/108; type II/2; 8th year of his reign; **GD**; D; 3.39 g; Ø 28 mm; a/c 3; *from the collection of Sanoyan*.
318. Inv. №. 5289b; type II/3; there are holes at the level of 2-8 o'clock; 31st year of his reign; **BN**; D; 3.96 g; Ø 32 mm; a/c 3; *from LIOL*.
319. Inv. №. 12269; type II/2; 4th year of his reign; **MY**; D; 4.05 g; Ø 32 mm; a/c 3; *from TORGSIN*.
320. Inv. №. 5243; type II/2; 10th year of his reign; **ART**; D; 3.73 g; Ø 31 mm; a/c 9; *from LIOL*.
321. Inv. №. 5244; type II/3; no rim at the level of 3-9 o'clock; 30th year of his reign; **WYHČ**; D; 3.83 g; Ø 27 mm; a/c 9; *from LIOL*.
322. Inv. №. 5245; type II/2; 6th year of his reign; **ARM** (?); D; 2.6 g; Ø 31 mm; a/c 3; *from LIOL*.
323. Inv. №. 5247; type II/3; 13th year of his reign; ?; D; 3.95 g; Ø 31 mm; a/c 3; *from LIOL*.
324. Inv. №. 5249; type II/2; ? year of his reign; **WH**; D; 4.06 g; Ø 31 mm; a/c 3; *from LIOL*.
325. Inv. №. 5250; type II/3; 35th year of his reign; **NY**; APD; D; 2.63 g; Ø 27 mm; a/c 3; *from LIOL*.
326. Inv. №. 5253; type II/2; 5th year of his reign; **AY**; D; 3.96 g; Ø 31 mm; a/c 3; *from LIOL*.
327. Inv. №. 5254; type II/2; 4th year of his reign; **..H?**; D; 4.02 g; Ø 30 mm; a/c 9; *from LIOL*.
328. Inv. №. 5256; type II/3; 26th year of his reign; **NY**; D; 3.3 g; Ø 28 mm; a/c 3; *from LIOL*.
329. Inv. №. 5302; type II/3; 11th year of his reign; **PR**; D; 4.08 g; Ø 32 mm; a/c 3; *from LIOL*.

330. Inv. №. 5303; type II/3; no rim at the level of 5-6 o'clock;
(?) year of his reign; **MY**; D; 3.63 g; Ø 32 mm; a/c 3; *from LIOL.*
331. Inv. №. 5304; type II/2; 5th year of his reign; **ST**; D; 4.09 g; Ø 31 mm;
a/c 3; *from LIOL.*
332. Inv. №. 7489; type II/3; 29th year of his reign; **DA**; APD; D; 2.4 g;
Ø 25 mm; a/c 3; *purchased.*
333. Inv. №. 5261; type II/3; ? year of his reign; **BN**; D; 4.12 g; Ø 32 mm;
a/c 9; *from excavations (Western Armenia).*
334. Inv. №. 5262; Type II/3; 12th year of his reign; **BBA**; D; 4.22 g; Ø 30 mm;
a/c 9; *from excavations (Western Armenia).*
335. Inv. №. 5263; Type II/3; ? year of his reign; ?; D; 3.88 g; Ø 30 mm;
a/c 3; *from excavations (Western Armenia).*
336. Inv. №. 10283; Type II/3; there is an ear and a hole at the level
of 2 o'clock; 21st year of his reign; **ST**; D; 3.67 g; Ø 32 mm;
a/c 3; *from EM.*
337. Inv. №. 10284; Type II/3; there is a hole at the level of 11 o'clock
and a split at the level of 6 o'clock; 35th year of his reign; **NY**; D; 3.45 g;
Ø 31 mm; a/c 3; *from EM.*
338. Inv. №. 10285; Type II/2; there is an ear at the level of 9 o'clock;
5th year of his reign; **RYW**; D; 2.83 g; Ø 26 mm; a/c 3; *from EM.*
339. Inv. №. 10290; type II/2; half coin; there is a split at the level of 1-6
o'clock; 4th year of his reign; **RYW**; D; 2.95 g; Ø 29 mm; a/c 3; *from EM.*
340. Inv. №. 10315; type II/3; ? year of his reign; **AY**; D; 3.15 g; Ø 32 mm;
a/c 9; *from EM.*
341. Inv. №. 10316; type II/2; ? year of his reign; (?); D; 2.63 g; Ø 26 mm;
a/c 3; *from EM.*
342. Inv. №. 10319; type II/3; 38th year of his reign; **MR**; APD; D; 4.07 g;
Ø 31 mm; a/c 9; *from EM.*
343. Inv. №. 10317; type II/3; 5th year of his reign; **AY**; D; 4.0 g; Ø 32 mm;
a/c 3; *from EM.*
344. Inv. №. 10318; type II/3; 33rd year of his reign; **AHM**; D; 4.01 g; Ø 31 mm;
a/c 3; *from EM.*
345. Inv. №. 66; type II/2; 2nd year of his reign; **GD**; D; 3.33 g; Ø 29 mm;
a/c 3; *hoard (Giumri, Širak region).*
346. Inv. №. 67; type II/2; 2nd year of his reign; **ST**; D; 4.03 g; Ø 35 mm;
a/c 3; *hoard (Giumri, Širak region).*
347. Inv. №. 68; type II/2; ?; D; 4.07 g; Ø 32 mm; a/c 9;
hoard (Giumri, Širak region).
348. Inv. №. 69; type II/2; 3rd year of his reign; **DR**; D; 3.60 g; Ø 30 mm;
a/c 3; *hoard (Giumri, Širak region).*
349. Inv. №. 70; type II/2; 3rd year of his reign; **MY**; D; 3.36 g; Ø 29 mm;
a/c 3; *hoard (Giumri, Širak region).*
350. Inv. №. 71; type II/2; 3rd year of his reign; **MY**; D; 3.93 g; Ø 30 mm; a/c 3;
hoard (Giumri, Širak region).
351. Inv. №. 72; type II/2; 3rd year of his reign; **NAR**; D; 3.93 g; Ø 29 mm;
a/c 3; *hoard (Giumri, Širak region).*

352. Inv. №. 73; type II/2; 3rd year of his reign; **RAM**; D; 4.01 g; Ø 30 mm; a/c 3; *hoard (Giumri, Širak region).*
353. Inv. №. 74; type II/2; 3rd year of his reign; **RYW**; D; 4.05 g; Ø 29 mm; a/c 9; *hoard (Giumri, Širak region).*
354. Inv. №. 75; type II/2; 3rd year of his reign; **ŠY**; D; 4.06 g; Ø 35 mm; a/c 3; *hoard (Giumri, Širak region).*
355. Inv. №. 76; type II/2; 4th year of his reign; **AY**; D; 3.50 g; Ø 29.5 mm; a/c 9; *hoard (Giumri, Širak region).*
356. Inv. №. 77; type II/2; 4th year of his reign; **BYŠ**; D; 4.01 g; Ø 27 mm; a/c 9; *hoard (Giumri, Širak region).*
357. Inv. №. 78; type II/2; 5th year of his reign; **[M]Y (?)**; D; 4.11 g; Ø 32 mm; a/c 9; *hoard (Giumri, Širak region).*
358. Inv. №. 79; type II/2; 6th year of his reign; **NAR**; D; 4.02 g; Ø 30 mm; a/c 3; *hoard (Giumri, Širak region).*
359. Inv. №. 80; type II/2; 8th year of his reign; **WH**; D; 4.02 g; Ø 33.5 mm; a/c 3; *hoard (Giumri, Širak region).*
360. Inv. №. 81; type II/2; 8th year of his reign; **YZ**; D; 3.34 g; Ø 29 mm; a/c 3; *hoard (Giumri, Širak region).*
361. Inv. №. 82; type II/2; 8th year of his reign; **?**; D; 3.51 g; Ø 29.5 mm; a/c 3; *hoard (Giumri, Širak region).*
362. Inv. №. 83; type II/2; 9th year of his reign; **WYH**; D; 4.03 g; Ø 32 mm; a/c; *hoard (Giumri, Širak region).*
363. Inv. №. 84; type II/2; 10th year of his reign; **?**; D; 3.51 g; Ø 31 mm; a/c 3; *hoard (Giumri, Širak region).*
364. Inv. №. 85; type II/3; 11th year of his reign; **BBA**; D; 3.12 g; Ø 33.5 mm; a/c 3; *hoard (Giumri, Širak region).*
365. Inv. №. 86; type II/3; 12th year of his reign; **AY**; D; 3.96 g; Ø 33.5 mm; a/c 9; *hoard (Giumri, Širak region).*
365. Inv. №. 87; type II/3; 12th year of his reign; **?**; D; 3.61 g; Ø 31 mm; a/c 5; *hoard (Giumri, Širak region).*
366. Inv. №. 88; type II/3; 17th year of his reign; **ST**; D; 3.96 g; Ø 33.5 mm; a/c 3; *hoard (Giumri, Širak region).*
367. Inv. №. 89; type II/3; 27th year of his reign; **WYH**; D; 4.07 g; Ø 30.5 mm; a/c 3; *hoard (Giumri, Širak region).*
368. Inv. №. 90; type II/3; ? year of his reign; **AY**; D; 3.38 g; Ø 32 mm; a/c 9; *hoard (Giumri, Širak region).*
369. Inv. №. 91; type II/3; ? year of his reign; **WH**; D; 3.98 g; Ø 31 mm; a/c 9; *hoard (Giumri, Širak region).*
370. Inv. №. 17597/14; type II/3; 33rd year of his reign; **AY**; there are splits at the level of 2-4 and 8-10 o'clock; D; 2.60 g; Ø 32 mm; a/c 3; *find (Dvin - 1957).*
371. Inv. №. 17738/2; type II/3; 12th year of his reign; **ŠY**; D; 3.95 g; Ø 28 mm; a/c 4; *found in Garni in 1960.*
372. Inv. №. 12681; type II/3; 15th year of his reign; **YZ**; D; 3.85 g; Ø 30 mm; a/c 3; *found in Vardenis (Gegharkunik region; purchased by Mkrtchian).*

373. Inv. №. 19883 ; type II/3; there is a split between 3 and 7 o'clock; 21st year of his reign; **BBA**; D; 3.7 g; Ø 30 mm; a/c 3; *excavation (Harië, Širak region)*.
374. Inv. №. 18719/4; type II/2; 7th year of his reign; **GD**; D; 2.88 g; Ø 26 mm; a/c 3; *gift from Gulmassian*.

ARDASHIR III (628-629)

Obverse

Type I

A portrait of the king facing right. There is a three-toothed crown, crescent and globe. A short ribbon falls away from the crescent. The diadem consists of two lines of beads. To the right by the crown there is a star with crescent. There is a «royal ribbon» above the king's shoulder. He wears a beard, curled hair, an earring, and a necklace consisting of small peas and three pendants. There are crescents under his shoulders and stars with crescents on the shoulders. On the field of the coin, there are three symmetrically placed stars with crescents. Pahlavi legend to the left: 'pcwn- afzôn; to the right- 'rthštr-Ardaxdîr «Ardashir».

Type II

The same, except that the crown has wings.

Type 1

Reverse

A fire altar (*atašdan*) with two straight standing figures with swords in their hands, wearing a headdress with a crescent. The column is covered with ribbons. To the left of the fire there is a star, to the right a crescent. On the rim there are four stars with crescents. Pahlavi legend: to the left – the year of his reign; to the right – the mint place.

1. Inv. №. 19512/54; Type II/1; no rim; 2nd year of his reign; **DA**; D; 2.05 g; Ø 25 mm; a/c 3; *hoard (Sisian, Siunik region)*.
2. Inv. №. 19512/80; Type II/1; 2nd year of his reign; **WH**; D; 2.82 g; Ø 28 mm; a/c 3; *hoard (Sisian, Siunik region)*.

3. Inv. №. 16363; type I/1; 1st year of his reign; **AHM**; D; 4.12 g; Ø 32 mm; a/c 9; *from the collection of Ter-Hovhannissian*.
4. Inv. №. 16365; type II/1; 3rd year of his reign; **WYH**; D; 3.98 g; Ø 33 mm; a/c 3; *from the collection of Ter-Hovhannissian*.
5. Inv. №. 92; type II/1; 2nd year of his reign; **YZ**; D; 3.96 g; Ø 32.7 mm; a/c 9; *hoard (Giumri, Širak region)*.

YAZDGARD III (632-651)

Obverse

Type I

A bust of the king facing right. The crown is in the form of three teeth, wings and a crescent with a star. The diadem is two rows of «pearls». To the left there is a star, and to the right of the crown a crescent with a star. The king's hair is in a knot, and he wears an earring consisting of three beads. He has a beard and moustache. There is a necklace in the form of one row of small beads around his neck. «Royal» ribbons turned upwards flutter under his shoulders; and there is a crescent under his left shoulder. On his shoulders are crescents with stars.

There is a double rim around the picture. On the coin's rim there are three crescents with stars. There is a countermark on the obverse.

The legend is in two lines: to the left – **pct- afzud**; to the right – **yzdkrt** «*Yazdgard. Let [his divine glory] increase!*»

Reverse

Type 1

An *atašdan* with two attendants standing facing ahead. The column of the *atašdan* is covered with ribbons with the ends pointing upwards. To the left of the *atašdan* there is a star, and to the right a crescent.

There is a triple rim around the picture. Four crescents with stars are symmetrically placed on the field of the coin. Legend: to the left – the year of his reign; to the right – the mint monogram.

1. Inv. №. 19512/39; Type I/1; 6th year of his reign; **AY** (?); D; 2.22 g; Ø 26 mm; a/c 3; *hoard (Sisian, Siunik region)*.

**COIN
PLATES**



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SHAPUR I

PLATE IV



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HORMAZD I



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VARHRAN I



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VARHRAN I

PLATE VII



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VARHRAN II



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VARHRAN II

PLATE VIII



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NARSEH



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NARSEH

PLATE IX



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HORMAZD II



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SHAPUR II

PLATE X



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SHAPUR II

PLATE XIII



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ARDASHIR II



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VARHRAN IV

PLATE XIV



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YAZDGARD I



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YAZDGARD I

PLATE XV



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VARHRAN V



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YAZDGARD II

PLATE XVII



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FIRUZ



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FIRUZ

PLATE XX



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VALKASH



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ZAMASP

PLATE XXI



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KAVAD I



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ARDASHIR III

PLATE XLVIII



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YAZDGARD III



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INDEX








MINTS OF THE SASSANIAN COINS OF ARMENIA

No.	Monogram	Transliteration	Transcription	Number	Geography
1.	AH 	'hmt'n	Ahmadân	13	X
2.	AHM 	'hmt'n	Ahmadân	15	X
3. 8	AM 	'mwl/'mwd	Âmôl/Âmôj	12	A
4.	APH 	'phl	Abhar	1	X
5.	APR 	'plštl	Abaršahr	3	A
6.	AR 	'lmn / 'lt...	Armñ/Arman (?) or Ardaxšîr- Xwarrah (?)	5	Âd/A
7.	ARM 	'lmn	Armñ/Arman/ Armin	2	A
8.	ART 	'ltḥštl GDH	Ardaxšîr- Xwarrah(Gôr)	34	*N
9.	AS 	'swl	Asûr	8	X

No.	Monogram	Transliteration	Transcription	Number	Geography
19.	BW?	bw'd	Bawad (?)	3	?
20.	BYŠ/ BŠ بیش	bys'pwḥly	Bišâbuhr	31	N
21.	DA د	dhst'n	Dahestân/ Darabgird	21	N
22.	DR در	d'lpkrt'	Darabgird	6	N
23.	DYNAN	dyn'n	Dînarawân	2	A
24.	DYN دین	dynwr	Dînarawar	1	A
25.	DYNAW دینا دینا, دینا دینا	dynwl'n	Dînarawân	1	A
26.	GD گد	gd	Gay	51	N
27.	GY گی	gy	Gilan	1	X
28.	GW گ	gwłk'n	Gurgân	16	Xw/X
29.	HČ هچ	hwst'n	Huzistân	1	N
30.	HR هر	hlydy	Harēw	1	Xw
31.	HRM هرم	hw'lcw	Xwârezm (?)	2	Xw
32.	HRY هری هری	hlydy	Harēw; Harîy	1	Xw

No.	Monogram	Transliteration	Transcription	Number	Geography
33.	HWČ حزق	hwest'n	Huzistân	2	N
34.	KR كر	klm'n	Kermân	9	N
35.	MA ما, مآ ما, مآ	m'd, mspt'n	Mâd, Masabadân	4	A
36.	MR مر مر, مر, مر مر, مر مر, مر مر, مر	mlw	Merw	12	Xw
37.	MY مر	myswn	Mešûn	127	N
38.	NA/WA نآ	nw'zk	Nawâzag /=Balh	2	Xw
39.	NAH نآ	nhl'w'n	Nahrâwân	1	Xw
40.	NAR نآ	nhltk	Nahr-Tîrag / =Nod- Ardaxšîrakân	3	X
41.	NY نآ	nym'wnd	Nēmâwand / =Nehâwand (?)	19	Xw
42.	PR پر	pl'hklyrwc	Frâx-kar-Pêrôz	9	N
43.	RA رآ	lm'whlmzdy	Ram-Ôhrmazd	9	N

No.	Monogram	Transliteration	Transcription	Number	Geography
44.	RAH	lhwt	Raxwat	1	N
45.	RAM ر م	lm'wħrmzdy	Ram-Ôhrmazd	9	N
46.	RD ر د ر د, ر د, ر د ر د, ر د, ر د ر د, ر د, ر د	ld	Ray	16	A
47.	RHW ر ه و	lhwt	Raxwat	2	N
48.	RM	lm'wħrmzdy	Ram-Ôhrmazd	1	N
49.	RWDY	lwd'n	Rôyân	1	A
50.	RYW ر ي و	lyw'lthštly	Rew-Ardaxšîr	11	N
51.	Š ش	šwš ZY 'ylkl	Šuš î Erkar	2	N
52.	SMR س م ر	smlknd; sml'n	Samarkand; Samrân	1	Xw/N
53.	ŠŠ ش ش	šwš ZY 'ylkl	Šuš î Erkar	1	N
54.	ST س ت	sthly	Staxr	17	N
55.	ŠY ش ي ش ي, ش ي ش ي, ش ي ش ي, ش ي ش ي, ش ي	šyc	Šîz	10	Bd

No.	Monogram	Transliteration	Transcription	Number	Geography
56.	WH 	wh̥y	Weh-Ardaxšīr; Weh-Andiyôg- Šâbuhr; Wahman- Ardaxšīr	19	X
57.	WR 	wlmyn	Wiramin	1	X
58.	WRČ 	wlwc'n	Wirôzân	1	A
59.	WYH 	whkw'ty	Weh-Kawâd /=Bâbîl	42	X
60.	WYHČ 	wh'c'mdkw'ty	Weh-az-Amid -Kawâd	25	N
61.	YZ 	yzd	Yazd	36	N
62.	ZWZN' 	zwzny	Zôzan	9	A

* The geographical attachments of the toponyms are given according to the late Sassanian administrative and territorial partition which is reflected on bullae and gems, in the late Pahlavi geographical treatise "The Provincial Capitals of Çrân(ðahr)" (see Xurôudjan 1993a), and also in Armenian ("Ašxarhac'oyc'") and Arabic geographical literature. According to this tradition, the Sassanian state had a quadripartition system (MPers. kust(ak) "side, province"): North/northern or Caucasian kust (Abâxtar, kust-i Kapkoh, kust-i Âdurbadagân); South/southern kust (kust-i Nêmrôz); West/western kust (MPers. Xwarwarân); and East/eastern kust (MPers. Xwarâsân).

LIST OF ABBREVIATIONS

- EM** – Ečmiacin Museum (Vałaršapat, Ečmiacin)
LIOL – Lazarev Institute of Oriental Languages (Moscow)
TORGsin – Torgovo-skupočnaja inspekcija
 (Trade and Procurement Inspectorate, Yerevan)
KOPK – Komitet ohrany pamjatnikov kul'tury
 (Committee for the Preservation of Cultural Monuments, Yerevan)
IC – Institute of Culture (Yerevan)
GMIA (SHMA) – State Historical Museum of Armenia (Yerevan)
SKZ – Inscription of king of kings' Šapur on the Kaaba of Zoroaster
NPi – Inscription of king of kings Narseh in Paikuli
KSM – Inscription of mobedan mobed Kirder in Sar-i Mašhad
KZ – see **SKZ**
KNRm – Inscription of mobedan mobed Kirder in Naqš-i Rustam
KKZ – Inscription of mobedan mobed Kirder
 on the Kaaba of Zoroaster (Kaaba-yi Zardušt)

- Arab.** - **Pers.** - Arabic-Persian
Aram. - **Targum.** - Aramaic of Targum
Arm. - Armenian
Caucas. - **Tabas.** - Caucasian Tabasarani
Cumr. - **Hebr.** - Cumranian Hebrew
Jagn. - Jagnobi
Jidga. - Jidga
Man. - **MPers.** - Manichaen Middle Persian
MPers. - Middle Persian
NPers. - New Persian
OIr. - Old Iranian
Oroš. - Orošori
Oset. - **Dig.** - Ossetian (Digorian dialect)
Oset. - **Iron.** - Ossetian (Ironian dialect)
Parth. - Parthian
Šnsr. - Šanscrit
Šugn. - Šugnani
Syr. - Syrian
Turf. - **Bel.** - Turfanian Beluži
Vax. - Vaxi

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APPENDICES

a. Script*

Transcription	Transliteration	Form
a	'	
b	b	
g	g	
d	d	
k	k	
h	h	
o,uz,v	w	
z	z	
i	y	
l }	l	
r }		
m	m	
n	n	
s	s	
f }	p	
p }		
j }	č	
ch }		
sh	š	
t	t	

*From Sellwood-Whitting-Williams 1985.

b. REGNAL LIST

ARTASHIR	'rthštr	224-240	𐎠𐎼𐎷𐎡𐎴	
SHAPUR I	šhpwhly	240-270	𐎱𐎠𐎼𐎿𐎡𐎴	
HORMAZD I	'whlmzdy	270-271	𐎱𐎠𐎼𐎿𐎡𐎴	
VARHRAN I		271-274	}	𐎠𐎼𐎷𐎡𐎴
VARHRAN II	wrhl'n/wrhr'n	274-293		
VARHRAN III		293		
NARSEH	nlshy	293-302		𐎠𐎼𐎷𐎡𐎴
HORMAZD II	'whlmzdy	302-309		𐎱𐎠𐎼𐎿𐎡𐎴
SHAPUR II	špwhly	309-379		𐎱𐎠𐎼𐎿𐎡𐎴
ARTASHIR III	'lthštl	379-383		𐎠𐎼𐎷𐎡𐎴
SHAPUR III	šhpwhly	383-388		𐎱𐎠𐎼𐎿𐎡𐎴
VARHRAN IV	wlhl'n	388-399		𐎠𐎼𐎷𐎡𐎴
YAZDGARD I	yzdkrty	399-420		𐎠𐎼𐎷𐎡𐎴
VARHRAN V	wlhl'n	420-438		𐎠𐎼𐎷𐎡𐎴
YAZDGARD II	yzdkrty	438-457		𐎠𐎼𐎷𐎡𐎴
HORMAZD III		457-459		
FIRUZ I	pylwz	459-484		𐎠𐎼𐎷𐎡𐎴
VALKASH	wlk's	484-488		𐎠𐎼𐎷𐎡𐎴
KAVAD I	kw't	488-496 498-531	}	𐎠𐎼𐎷𐎡𐎴
ZAMASP	z'm	496-498		𐎠𐎼𐎷𐎡𐎴
KHUSRU I	hwsllwb	531-579		𐎠𐎼𐎷𐎡𐎴
HORMAZD IV	'whlmzd	579-590		𐎱𐎠𐎼𐎿𐎡𐎴
KHUSRU II	hwsllwb	590-628		𐎱𐎠𐎼𐎿𐎡𐎴
VARHRAN VI	wlhl'n	590-591		𐎠𐎼𐎷𐎡𐎴
VISTAHM	wsthm	590-596		𐎠𐎼𐎷𐎡𐎴
KAVAD II	kw't'	628		𐎠𐎼𐎷𐎡𐎴
ARTASHIR III	'rthštr	628-629		𐎠𐎼𐎷𐎡𐎴
BURAN	bwl'ny	630-631		𐎠𐎼𐎷𐎡𐎴
AZARMIDUKHT	'zrmykdwhty	?		𐎠𐎼𐎷𐎡𐎴
HORMAZD	'whlmzd	631-632		𐎱𐎠𐎼𐎿𐎡𐎴
KHUSRU V	hwsllwb	631-633		𐎱𐎠𐎼𐎿𐎡𐎴
YAZDGARD III	yzdklty	632-651	}	𐎠𐎼𐎷𐎡𐎴

c. Dating

1	çwaki	سڙڪو	'ywky
2	tarin	دڪر	tlyn
3	talta	دڪو	tl't
4	arba	سڙڪو	'lb'
5	khumša	سڙڪو	hwms'
6	šita	سڙڪو	št'
7	šaba	سڙڪو	šb'
8	tomana	سڙڪو	twmn'
9	tiša	سڙڪو	tš'
10	ašara	سڙڪو	'šl'
11	yajdeh	سڙڪو	y'čdh
12	dvajdeh	سڙڪو	dw'čdh
13	sijdeh	سڙڪو	syčdh
14	čhardeh	سڙڪو	čldh
15	panjdeh	سڙڪو	pnčdh
16	šajdeh	سڙڪو	š'čdh
17	haftdeh	سڙڪو	hptdh
18	haštdeh	سڙڪو	hštdh
19	nujdeh	سڙڪو	nwčdh
20	wist	سڙڪو	wysty
21	yajwist	سڙڪو	y'čwysty
22	dvajvist	سڙڪو	dwčwyst'
23	sijvist	سڙڪو	syčwyst'
24	chaharvist	سڙڪو	čhlwyst

25	panjvist	١٥ ١٥ ١٥	pnčwyst'
26	šašvist	١٥ ١٥ ١٥	ššwyst'
27	haftvist	١٥ ١٥ ١٥	hptwyst'
28	haštivist	١٥ ١٥ ١٥	hštwwyst'
29	nuhvist	١٥ ١٥ ١٥	nwhwysty
30	sih	١٥	syh
31	yajsi	١٥ ١٥	y'čsy
32	dvajsih	١٥ ١٥	dwčsy
33	sijsih	١٥ ١٥	syčsyh
34	čaharsi	١٥ ١٥	čhlsy
35	panjsih	١٥ ١٥	pnčsyh
36	šašsih	١٥ ١٥	ššsyh
37	haftsi	١٥ ١٥	hptsy
38	haštsih	١٥ ١٥	hštsyh
39	nujsi	١٥ ١٥	nwčsy
40	čehel	١٥ ١٥	čhly
41	yajčehel	١٥ ١٥	y'čhl
42	dvajčehel	١٥ ١٥	dw'čhl
43	sijčehel	١٥ ١٥	sčhl
44	čaharčehel	١٥ ١٥	čhlčhl
45	panjčehel	١٥ ١٥	pnčhl
46	šaščehel	١٥ ١٥	šščhl
47	haftčehel	١٥ ١٥	hptčhl
48	haštčehel	١٥ ١٥	hštčhl

d. GLOSSARY OF COIN INSCRIPTION

𐭠𐭣𐭥	'pd	afid	Praise
𐭠𐭣𐭥𐭥	'pcwn	afzôn	Prosperity
𐭠𐭣𐭥𐭥𐭥	'pcwt	afzût	May he increase
𐭠𐭣𐭥𐭥𐭥𐭥	'yl'n	Ērân	Iran
𐭠𐭣𐭥𐭥𐭥𐭥𐭥	'nyr'n	Anērân	Non-Iran
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥	'twr	Âdur	Fire
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥	bagy	bag/bay	Lord (divine)
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	hwkd	hukay	Virtuous
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	kdy	kay	Great
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	MLK'	šâh	King
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	MLK'n	šâhân	Of kings
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	mazdysn	mazdēsn	Mazda-worshipper
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	MNWčtry	ke čihr	whose origin
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	nwky	newag	good, beautiful
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	NWR'	adur	Fire
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	pylwč	pēroz	} Victorious
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	pylwčy	pēroz	
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	l'mštry	ramšahr	joy
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	l'st	râst	Just
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	r'styh	rastih	justice
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	wa	ud	And
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	yzd'n	yazdân	Sacred beings
𐭠𐭣𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥𐭥	ZY	î	Of, who

e. ADMINISTRATIVE MAP OF ARMENIA



f. ABOUT THE AUTHORS



KHURSHUDIAN EDUARD Sh. - was born in 1962 in Yerevan. Studied Iranistics, Armenistics and Arabistics in Yerevan State University (Oriental Studies, Iranian and Arabic Studies), St. Petersburg (Institute of Oriental Studies, Iranian Studies, Scientific leadership by Prof. Dr. Vladimir Livshits) and Saarbrücken (post-doctoral study - Alexander von Humboldt Foundation's fellowship, Uni Saarbrücken, Institute für Vergleichende Indogermanische Sprachwissenschaft und Indo-Iranistic, scientific leadership by Prof. Dr. R. Schmitt). In 1990 has defended a candidate thesis on a theme: «THE PARTHIAN AND SASSANIAN ADMINISTRATIVE INSTITUTIONS ACCORDING TO NARRATIVE AND EPIGRAPHICAL SOURCES, III BC-VII AD» (Institute of Oriental Studies, St. Petersburg' branch of the Institute of Oriental Studies of the RAS). In 1998 has defended doctoral theses on a theme: «ARMENIA AND SASSANIAN IRAN. ESSAYS OF A HISTORY OF CULTURE» (Institute of Oriental Studies of the NAS of Armenia). The main works are devoted to a history and culture of early medieval Iran and Transcaucasia, problems of Pahlavi literature and Zoroastrianism, issues of Armeno-Iranian historical-philological contacts. A circle of his interests enters also the issues of Sassanian numismatics, sphragistic and toreutics. He is a member of Oriental Numismatic Society (London).

Since 2000 he is an Ambassador Extraordinary and Plenipotentiary of the Republic of Armenia to the Republic of Kazakhstan and Kyrgyz Republic.



ARMINE ZOHRABIAN - was born in 1958 in Yerevan. Has graduated at the a historical faculty of Yerevan State University. For many years she works in a State Historical Museum of Armenia as a custodian of special (golden) fund. She is a member of an Expert

Council of the Central Bank of Armenia, member of Oriental Numismatic Society (London) and Professor of Numismatics at the Yerevan State University. The main works are devoted to the problems of Sassanian, Arab-Sassanian and medieval Islamic numismatics.

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