# SOME DATA CONCERNING THE MACEDONIAN BRONZE COIN IN DOBRUDJA (ISOLATED DISCOVERIES AND HOARDS)

Rezumat: Autorul prezintă un catalog compus din 88 de descoperiri monetare macedonene de bronz, la care sunt adăugate câteva date noi privind unele loturi monetare macedonene descoperite întâmplător în ultimii zece ani în Dobrogea. Pe emitenți situația este următoarea: Filip al II-lea cu 52 piese, Alexandru al III-lea cu 30 exemplare, tip scut macedonean cu 2 exemplare, Lysimach cu 3 monede și Cassandru cu un exemplar. În cazul depozitelor monetare compuse din același nominal macedonean, plecând și de la câteva descoperiri recente sunt propuse două mari orizonturi de tezaure care pot fi legate de campania generalului Zopyrion și de revolta cetăților vest-pontice din anul 313 a. Chr.

Cuvinte cheie: Dobrogea, monede macedonene de bronz, secolul al IV-lea a.Chr.

**Keywords**: Dobrudja, macedonian bronze coins, 4<sup>th</sup>-3<sup>th</sup> century BC.

The impressive quantity of coins issued in a short time by the representants of the Macedonian dynasty (when they had an important "international" role<sup>1</sup>) and, then, by their descendants, assured the existence of an important money supply. This one served the interests of the Macedonian state, being introduced, mainly, by millitary means as a symbol of the absolute power, and, secondary, by economical and trade means<sup>2</sup>, in centres accustomed with the coins role. Or there existed the possibility to hoard them, speaking about the gold ans silver coins, situation applicable to the whole Carpathian-Balkan area.

Beginning with the second half of the 4<sup>th</sup> century B.C., important quantities of Macedonian coins issued by Philip II and Alexander the Great were put on the Greek monetary market. Either due to some historical routes having an influence on our region, either due to some developed trade relationships with the Southern Thracian areas, the Macedonian coin became to be constantly present in the framework of the social-economical life in Dobrudja. We present further on a number of 88 Macedonian type coins (52 from Philip II, 30 samples from Alexander III, one sample from Cassander, two samples Macedonian shield type

<sup>2</sup> Gottschewski 1975: 23-40.

<sup>\*</sup> Muzeul de Istorie Națională și Arheologie Constanța. E-mail : gtalmatchi@yahoo.com.

<sup>&</sup>lt;sup>1</sup> Howgego 2005: 53.

and 3 samples from Lysimachus) found in different archaeological and numismatic areas on the territory between the Danube and Black Sea.

# CATALOGUE<sup>3</sup>

# ADÂNCATA-FLORIILE (Aliman commune, Constanța county) *Philip II*

**1.** AE; 12h; 5,61 g; 16,5 x 16 mm.

On the reverse, the legend ( $\Phi IM\Pi\Pi OY$ ) and the acronym  $\Theta$ ; inv. no. NHAMC 69943; poor conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 32, nr. 926; M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. XVI, nr. 384, posthumous.

Note: the coin was discovered by accident in the area of the auchtonous settlement of "Adâncata I".

# AGIGEA (Agigea commune, Constanța county)

# Philip II

**2.** AE; 6h; 6,05 g; 17,5 x 16,5 mm.

On the reverse, the legend  $(\Phi IMI)\Pi\Pi O(Y)$  and uncertain symbol; inv. no. NHAMC 69305; rather good conservation condition.

Note: the coin was discovered by accident in the area "La izvoare"; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 81.

# ALBA (Izvoarele commune, Tulcea county)

#### Alexander III

**3.** OR; 3h; 3,61 g; 18 x 16 mm.

On the reverse, the legend ( $A\Delta E\Xi AN\Delta POY$ ); inv. no. NHAMC 68793; poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLV, nr. 268, p. 117.

Note: the coin was discovered by accident near the village.

# ARSA (Albeşti commune, Constanța county)

# Philip II

**4.** AE; 10h; 7,06 g; 18 x 17 mm.

On the reverse, the legend  $(\Phi I\Lambda I\Pi\Pi I(OY))$  and coronet as symbol; inv. no. NHAMC 77224; poor conservation condition.

<sup>&</sup>lt;sup>3</sup> The coins are arranged alphabetically, on places, then on issuing persons, chronologically.

Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XV, nr. 364.

Note: the coin was discovered by accident near the village.

#### Alexander III

**5.** AE; 6h; 6,96 g; 19,5 x 18,5 mm.

On the reverse, the legend (ΛΕΞΑΝΔΡΟΥ and the accronym Θ; inv. no. NHAMC 77225; Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XXXIII, nr. 729.

Note: the coin was discovered by accident near the village.

# BARAGANU (Mereni commune, Constanța county)

# Philip II

**6.** OR; 2h; 1,91 g; 16,5 x 14,5 mm; fragmentary.

On the reverse the legend ( $\Phi I\Lambda IIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 62771; poor conservation condition.

Note: the coin was discovered by accident near the village; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 81.

7. OR; 6h; 2,10 g; 16 x 13,5 mm; fragmentary.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 62467; poor conservation condition.

Note: the coin was discovered by accident near the village; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 83.

#### Alexander III

**8.** AE; 6h; 2,29 g; 16 x 13 mm; fragmentary.

On the reverse the legend (A) $\Lambda E\Xi A(N\Delta POY)$ ; inv. no. NHAMC 62764; poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLV, nr. 266a, p. 117.

Note: the coin was discovered by accident near the village; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 83.

# COGEALAC (Cogealac commune, Constanța county)

#### Alexander III?

**9.** AE; ?; 3,23 g; 18 x 17 mm.

On the reverse the legend ( $A\Delta E \Xi AN\Delta POY$ ) and uncertain symbol; inv. no. NHAMC 14127; very poor conservation condition.

Note: the coin was discovered by accident near the village, probably in a Greek –autochtonous settlement situated in the *chora* of Istros.

# COMANA (Comana commune, Constanța county)

## Philip II

**10.** AE; 6h; 4,28 g; 18 x 15 mm; fragmentary.

On the reverse the legend ( $\Phi IM\Pi\Pi OY$ ) and uncertain symbol; private collection from Constanta; poor conservation condition.

Note: the coin was discovered by accident near the village or around, probably in a settlement situated in the *chora* of Callatis.

#### **CONSTANTA (Constanta county)**

#### Philip II

**11.** AE; 3h; 1,78 g; 11,5 x 11 mm.

On the averse the head of Herakles with the lion's skin, seen in profile and facing left; on the reverse, a lightning; on its both sides the legend  $\Phi I\Lambda I/\Pi\Pi OY$ ; inv. no. NHAMC 940; good conservation condition.

Sylloge Nummorum Graecorum, Sweden II, The Collection of the Royal Coin Cabinet National Museum of Monetary History Stockholm, part 2, Stockholm, 1980, nr. 989, pl. 28, bronze workshop; Sylloge Nummorum Graecorum, The Royal Collection of coins and Medals Danish National Museum, Macedonia, New Jersey, 1982, pl. 14, nr. 621, 359-336 B.C.; Sylloge Nummorum Graecorum, Greece 4, Numismatic Museum, Athens, vol. I: Macedonia, Athens, 2005, pl. V, nr. 72, 360-336 B.C.

Note: the coin was discovered by accident near the village or around, coming from the private collection C. Băcăoanu.

**12.** OR; 12h; 3,16 g; 12,5 mm.

On the reverse the legend  $\Phi I\Lambda IIIIIOY$  and a star as symbol; inv. no. NHAMC 1053; rather good conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of coins and Medals Danish National Museum, Macedonia, New Jersey, 1982, pl. 14, nr. 605, 359-336 B.C.

Note: the coin was discovered by accident near the village or around, the private collection C. Băcăoanu

**13.** AE; 10h; 3,76 g; 17 x 16 mm; fragmentary.

On the reverse the legend ( $\Phi IMIIIIOY$ ) and the acronym  $\Delta$ ; inv. no. NHAMC 1011; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 30, nr. 832, uncertain workshop, probably from Macedonia, 359-336 B.C.

Note: the coin was discovered by accident near the village or around, the private collection C. Băcăoanu.

**14.** OR; 6h; 3,79 g; 18 x 15,5 mm.

On the reverse the legend  $\Phi I\Lambda I\Pi\Pi IOY$ ; inv. no. NHAMC 51; poor conservation condition.

Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XIV, nr. 343.

Note: the coin was discovered by accident near the village or around, the private collection C. Băcăoanu.

**15.** AE; 3h; 4,00 g; 16,5 x 15,5 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and an ear ?; inv. no. NHAMC 1027; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XV, nr. 367, posthumous.

Note: the coin was discovered by accident near the village or around, the private collection C. Băcăoanu.

**16.** OR; 7h; 4,26 g; 18,5 x 18 mm.

On the reverse the legend  $\Phi I\Lambda IIIIIOY$  and as symbol a deity head?; inv. no. NHAMC 1017; good conservation condition.

Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XV, nr. 369.

Note: the coin was discovered by accident near the village or around, the private collection C. Băcăoanu.

**17.** AE; 6h; 4,42 g; 17 x 15,5 mm.

On the reverse the legend ( $\Phi IM\Pi\Pi OY$ ); inv. no. NHAMC 1013; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 32, nr. 912, uncertain workshop, probably from Macedonia.

Note: the coin was discovered by accident near the village or around, the private collection C. Băcăoanu.

**18.** OR; 6h; 6,13 g; 17,5 x 17 mm.

On the reverse the legend  $\Phi I\Lambda I\Pi\Pi OY$  and uncertain symbol; inv. no. NHAMC 1016; good conservation condition.

Note: the coin was discovered by accident near the village or around, the private collection C. Băcăoanu.

#### Alexander III

**19.** AE; 12h; 4,12 g; 18,5 x 18 mm.

On the reverse the legend ( $AAE\Xi AN\Delta POY$ ); inv. no. NHAMC 1018; rather poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLV, nr. 270, p. 117.

Note: the coin was discovered by accident in the city in 1959, on the street Cristea Georgescu.

**20.** OR; ?; 4,21 g; 17 x 15,5 mm.

On the reverse the legend ( $A\Delta E\Xi AN\Delta POY$ ); inv. no. NHAMC 1065; very poor conservation condition.

Note: the coin was discovered by accident in the city or around, the private collection C. Băcăoanu.

**21.** AE; 12h; 4,64 g; 17,5 x 17 mm; broken.

On the reverse the legend  $A\Delta E(\Xi AN\Delta POY)$ ; inv. no. NHAMC 1040; very poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLV, nr. 266c, p. 117.

Note: the coin was discovered by accident in the city or around, the private collection C. Băcăoanu.

**22.** AE; 3h; 5,01 g; 17 mm.

On the reverse the legend ( $A\Delta E\Xi AN\Delta POY$ ); inv. no. NHAMC 1064; poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, nr. 332, p. 122.

Note: the coin was discovered by accident in the city or around, the private collection C. Băcăoanu.

#### Alexander III?

**23.** AE; 9h; 3,67 g; 16 x 15,5 mm.

On the reverse the legend ( $AAE\Xi AN\Delta POY$ ); inv. no. NHAMC 734; poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. XLVI, nr. 268?.

Note: the coin was discovered by accident in the city or around, the private collection Anton.

# Macedonian shield type

**24.** AE; 6h; 4,34 g; 16 x 15,5 mm.

On the reverse the legend B/A?; inv. no. NHAMC 1014; poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CL, nr. 407, p. 129.

Note: the coin was discovered by accident in the city or around, the private collection C. Băcăoanu.

#### Lysimachus

**25.** AE; 12h; 4,34 g; 23 x 22 mm.

On the averse the head of Athens facing right; on the reverse a lion moving to the right, having a spare point; under it the legend  $BA\Sigma IAE\Omega\Sigma/AY\Sigma IMAXOY$ ; inv. no. NHAMC 1070; rather good conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of coins and Medals Danish National Museum, Thrace, New Jersey, 1982, pl. 24, nr. 1149, 306-281 B.C.

Note: the coin was discovered by accident in the city or around, the private collection C. Băcăoanu.

# COROANA (Albeşti commune, Constanța county)

#### Alexander III

**26.** AE; 3h; 5,50 g; 18 x 17 mm.

On the reverse the legend  $(A \triangle E \Xi A N \triangle POY)$ ; private collection from Constanța; poor conservation condition..

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLVIII, nr. 326A, p. 122.

Note: the coin was discovered by accident near the village, probably in a Greek –autochtonous settlement situated in the *chora* of Callatis.

# **DUMBRĂVENI (Dumbrăveni commune, Constanța county)**

#### Alexander III

**27.** OR; 6h; 2,94 g; 16,5 x 15 mm.

On the reverse the legend  $A\Delta E \Xi AN\Delta P(OY)$ ; private collection from Constanța; rather good conservation good.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLV, nr. 293a, p. 118.

Note: the coin was discovered by accident near the village; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 86.

# **DUNĂRENI** (Aliman commune, Constanța county)

#### Alexander III

**28.** AE; 6h; 6,02 g; 19 x 17,5 mm.

On the reverse the legend  $AAE\Xi AN\Delta PO(Y)$ ; inv. no. NHAMC 69372; good conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLVIII, nr. 326A, p. 122.

Note: the coin was discovered by accident very close to the Getian fortification.

# ENISALA (Sarichioi commune, Tulcea commune)

#### Philip II

**29.** AE; 7h; 7,67 g; 18 x 17 mm.

On the reverse the legend ( $\Phi I\Lambda IIIIIOY$ ) and under the hosrse the acronym  $\Delta$ ?; inv. no. NHAMC 21175; good conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 30, nr. 832, uncertain workshop, probably from Macedonia, 339-336 B.C.

Note: the coin was discovered by accident very close to the village, probably in a *chora* of Istros; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 86.

# GURA DOBROGEI (Cogealac commune, Constanța county)

#### Philip II

**30.** OR; 12h; 5,18 g; 16,5 x 16 mm.

On the reverse the legend  $(\Phi IMIII)\Pi OY$  and uncertain symbol; private collection from Constanța; rather good conservation condition.

Note: the coin was discovered by accident close to the village, or around, probably in a *chora* of Istros.

**31.** AE; 6h; 7,11 g; 20 x 19,5 mm; the coins has a rather thick stratum of oxid sediment

On the reverse the legend ( $\Phi IM\Pi\Pi OY$ ) and uncertain symbol; private collection from Constanta; rather good conservation condition.

Note: the coin was discovered by accident close to the village, or around, probably in a *chora* of Istros.

## ISTROS (Istria commune, Constanța county)

# Philip II

**32.** AE; 3h; 2,99 g; 19 x 16 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 58524; rather poor conservation condition.

Note: the coin was discovered by accident, at about 1.5-2 km from the museum, to in the direction of Istria village, in 1998.

**33.** AE; 12h; 3,21g; 18 x 16,5 mm; fragmentary.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 58549; poor conservation condition.

Note: the coin was discovered by accident, at about 1.5-2 km from the museum, to in the direction of Istria village, in 1998.

#### Alexander III

**34.** AE; ?; 4,71 g; 16 mm.

On the reverse the legend ( $AAE\Xi AN\Delta POY$ ); inv. no. NHAMC 58513; very poor conservation condition.

Note: the coin was discovered by accident, at about 1.5-2 km from the museum, to in the direction of Istria village, in 1998.

# **ISACCEA** (Tulcea county)

## Alexander III

**35.** OR; 6h; 4,12 g; 16,5 mm.

On the reverse the legend  $A\Delta E\Xi AN(\Delta POY)$ ; inv. no. NHAMC 64702; very poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLV, nr. 268, p. 117.

Note: the coin was discovered by accident close to the village, or around; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 89-90.

**36.** AE; 6h; 4,58 g; 17 x 16,5 mm.

On the reverse the legend  $(AA)E\Xi AN(\Delta POY)$ ; inv. no. IEMR Tulcea 17981; rather poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLV, nr. 269b, p. 117.

Note: the coin was discovered by accident close to the village, or around.

**37.** AE; 3h; 4,82 g; 18,7 mm.

On the reverse the legend  $A\Delta E\Xi AN(\Delta POY)$ ; inv. no. IEMR Tulcea 48345; rather good conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, p. 126, nr. 373.

Note: the coin was discovered by accident.

# IZVOARELE (Lipniţa commune, Constanţa county)

#### Philip II

**38.** OR; 12h; 2,76 g; 16,5 x 16 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 59116; poor conservation condition.

Note: the coin was discovered by accident close to the village, or around.

#### Alexander III?

39. AE; 12h; 4,98 g; 16,5 x 14 mm; fragmentary.

On the reverse the legend ( $A\Delta E\Xi AN\Delta POY$ ); inv. no. NHAMC 59148; poor conservation condition.

Note: the coin was discovered by accident close to the village, or around.

# LUNCAVIȚA (Luncavița commune, Tulcea county)

# Philip II

**40.** AE; 12h; 4,88 g; 18 x 17 mm.

On the reverse the legend ( $\Phi IM\Pi\Pi OY$ ) and the acronym  $\Theta$ ; inv. no. NHAMC 78649; poor conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 32, nr. 926; M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. XVI, nr. 385, posthumous.

Note: the coin was discovered by accident close to the village, or around.

**41.** AE; 2h; 6,09 g; 18 x 16 mm.

On the reverse the legend  $(\Phi I)\Lambda I\Pi\Pi IOY$  and the acronym  $\Theta$ ; inv. no. NHAMC 78648; rather good conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 32, nr. 926; M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. XVI, nr. 384, posthumous.

Note: the coin was discovered by accident close to the village, or around.

# MANGALIA (Constanța county)

# Philip II

**42.** AE; 12h; 3,21 g; 17 x 16 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 14078; rather poor conservation condition.

Note: the coin was discovered by accident close to the village; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 92.

**43.** AE; 7h; 4,61 g; 17 x 15,5 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 14077; rather poor conservation condition.

Note: the coin was discovered by accident close to the village; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 92.

**44.** AE; 6h; 5,50 g; 17,5 x 17 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 1046; rather poor conservation condition.

Note: the coin was discovered by accident close to the village.

#### Alexander III?

**45.** AE; 6h; 2,10 g; 16 x 15 mm; fragmentary.

On the reverse the legend ( $A\Delta E\Xi AN\Delta POY$ ); inv. no. NHAMC 14081; very poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLVI, nr. 284b, p. 119.

Note: the coin was discovered by accident close to the village, or around; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 92.

# **MEDGIDIA** (Constanța county)

#### Philip II

**46.** AE; 3h; 4,70 g; 18 x 16 mm; fragmentary.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 67848; very poor construction condition.

Note: the coin was discovered in a tomb found by accident inside a kaolin quarry near the town where it is well-known the existence of a pre-Roman

necropolis; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 93-94.

# NIFON (Hamcearca commune, Tulcea county)

#### Alexander III

**47.** AE; 6h; 6,08 g; 17,5 x 16 mm.

On the reverse the legend (A) $\Delta E \Xi AN \Delta POY$  and the acronym  $\Delta I$ ; inv. no. NHAMC 14081; very good conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLVI, nr. 283b or 290b, p. 119.

Note: the coin was discovered by accident around the village.

# PECINEAGA (Pecineaga commune, Constanța county)

#### Philip II

**48.** AE; 6h; 4,17g; 18,5 x 18 mm.

On the reverse the legend ( $\Phi I\Lambda I\Pi\Pi OY$ ); inv. no. NHAMC 1074; poor conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of Coins and Medals Danish National Museum, Macedonia, pl. 14, nr. 589, 359-336 B.C.; Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 31, nr. 896; Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XVIII, nr. 395, 359-336 B.C.

Note: the coin was discovered by accident around the village or very close; I. Tintu collection.

**49.** AE; 4h; 4,55g; 17 x 16,5 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 1037; poor conservation condition.

Note: the coin was discovered by accident around the village or very close; I. Tintu collection.

**50.** AE; 3h; 4,56g; 15,5 x 15 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 1052; poor conservation condition.

Note: the coin was discovered by accident around the village or very close; I. Țințu collection; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 95.

**51.** AE; 12h; 5,64 g; 17 x 16,5 mm.

On the reverse the legend  $\Phi IM\Pi(\Pi OY)$  and the acronym  $\Delta I$ ; inv. no. NHAMC 1079; poor conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of Coins and Medals Danish National Museum, Macedonia, pl. 14, nr. 584; 359-336 B.C.; Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New

York, 1994, pl. 32, nr. 914, uncertian workshop, probably from Macedonia, 359-336 B.C.

Note: the coin was discovered by accident around the village or very close; I. Țințu collection; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 95.

**52.** AE; 3h; 5,97g; 17 x 16,5 mm.

On the reverse the legend ( $\Phi IMI$ ) $\Pi\Pi OY$ ) and the acronym  $\Delta$ ; inv. no. NHAMC 1076; poor conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 30, nr. 832, uncertain workshop, probably from 359-336 B.C.

Note: the coin was discovered by accident around the village or very close; I. Țințu collection; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 95.

**53.** AE; 6h; 6,28g; 17 x 16,5 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 1033; rather poor conservation condition.

Note: the coin was discovered by accident around the village or very close; I. Ţinţu collection.

#### Alexander III

**54.** AE; 7h; 6,21g; 19 x 16,5 mm.

On the reverse the legend ( $A\Delta E\Xi AN\Delta POY$ ) and the acronym  $\Theta$ ; inv. no. NHAMC 1075; poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLVI, nr. 298, p. 120; Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XXXIII, nr. 729.

Note: the coin was discovered by accident around the village or very close; I. Țințu collection; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 95.

**55.** AE; 12h; 6,57g; 18,5 x 17,5 mm.

On the reverse the legend  $AAE\Xi AN\Delta POY$ ; inv. no. NHAMC 1028; rather good conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLV, nr. 268, nr. 117.

Note: the coin was discovered by accident around the village or very close; I. Ţinţu collection.

# **POIANA TEILOR (Izvoarele commune, Tulcea county)**

#### Philip II

**56.** AE; 12h; 5,15g; 18,5 x 18 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and the symbol petasos; inv. no. NHAMC 77549; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of Coins and Medals Danish National Museum, Macedonia, pl. 14, nr. 607, 359-336 B.C.; Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XVI, nr. 366, posthumous.

Note: the coin was discovered in the place "Valea Teilor", in a Greek-autochtonous settlement.

**57.** AE; 6h; 5,57g; 17,5 x 16 mm.

On the reverse the legend  $\Phi I\Lambda I\Pi\Pi OY$  and uncertian symbol; inv. no. NHAMC 77541; very good conservation condition.

Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XVIII, nr. 436-437; Sylloge Nummorum Graecorum, Greece 4 Numismatic Museum, Athens, vol. I: Macedonia, Athens, 2005, pl. VI, nr. 74, after 336 B.C.

Note: the coin was discovered in the place "Valea Teilor", in a Greek-autochtonous settlement.

# RÂNDUNICA (Mihail Kogălniceanu commune, Tulcea county) Philip II

**58.** AE; 7h; 6,19g; 17 x 16 mm.

On the reverse the legend ( $\Phi IM\Pi\Pi OY$ ) and an uncertain symbol; inv. no. NHAMC 69681; rather poor conservation condition.

Note: the coin was discovered by accident around the village or very close; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 96.

# SINOIE (Mihai Viteazu commune, Constanța county)

# Philip II

**59.** OR; 7h; 5,52g; 15,5 x 14,5 mm.

On the reverse the legend  $\Phi IM\Pi\Pi OY$  and the acronym  $\Delta I$ ; private collection from Constanța; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of Coins and Medals Danish National Museum, Macedonia, pl. 14, nr. 584, a. 359-336 a. Chr.; Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 32, nr. 913, uncertain workshop, probably from Macedonia, 359-336 B.C.

Note: the coin was discovered by accident around the village or very close.

# SLAVA RUSĂ (Slava Cercheză commune, Tulcea county)

# Philip II

**60.** AE; 3h; 5,15g; 19 x 17 mm.

On the reverse the legend  $(\Phi I)\Lambda I\Pi\Pi(OY)$ ; inv. no. NHAMC 68678; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 32, nr. 919, uncertain workshop, probably from

Macedonia; Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XVI, nr. 381, posthumous.

Note: the coin was discovered by accident around the village or very close; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 98.

# TĂTARU (Comana commune, Constanța county)

# Philip II?

**61.** AE; ?; 2,89g; 16 x 14,5 mm.

On the reverse the legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 59919; very poor conservation condition.

Note: the coin was discovered by accident around the village or very close.

# TÂRGUŞOR (Târguşor commune, Constanța county)

# Philip II

**62.** AE; 3h; 5,88g; 18,5 x 16 mm.

On the reverse thle legend ( $\Phi IAIIIIIOY$ ) and uncertain symbol; inv. no. NHAMC 68469; poor conservation condition.

Note: the coin was discovered by accident around the village or very close; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 99.

#### Alexander III

**63.** AE; 9h; 4,87g; 18 x 17,5 mm.

On the reverse the legend  $AAE\Xi AN\Delta POY$  and the acronym E; inv. no. NHAMC 68463; poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLVI, nr. 304a, p. 120.

Note: the coin was discovered by accident around the village or very close; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 99.

# TUFANI (Independența commune, Constanța county)

#### Alexander III

**64.** AE; ?; 4,53 g; 18 x 17 mm.

On the reverse the legend  $(A\Lambda E)\Xi AN(\Delta POY)$ ; inv. no. NHAMC 68915; poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLV, nr. 266c, p. 117.

Note: the coin was discovered by accident around the village or very close; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 99.

# TUZLA (Tuzla commune, Constanța county)

#### Alexander III

**65.** AE; ?; 4,53 g; 17 x 16,5 mm.

On the reverse the legend B\*A; private collection from Constanța; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XXXVVI, nr. 781, 323-317 B.C., Macedonian workshop.

Note: the coin was discovered by accident around the village or very close.

# VETERANU (Peștera commune, Constanța county)

#### Lysimachus

**66.** AE; 10h; 7,31g; 24 x 23 mm.

Av: A young man head wearing a Phrygian helmet;

Rv: Trophy; the legend  $BA\Sigma IAE\Omega\Sigma$   $AY\Sigma IMAXOY$ ; private collection from Constanța; rather poor conservation collection.

Sylloge Nummorum Graecorum, The Royal Collection of coins and Medals Danish National Museum, Thrace, New Jersey, 1982, pl. 24, nr. 1165, 306-281 B.C.

Note: the coin was discovered by accident around the village or very close.

#### **DOBRUDJA**

# Philip II

**67.** OR; 3h; 2,93 g; 16 x 14 mm; fragmentary.

On the reverse the head of the character facing left; on the reverse the legend ( $\Phi I\Lambda I\Pi\Pi OY$ ) and the acronym A and I in the link; inv. no. NHAMC 1055; poor conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of coins and Medals Danish National Museum, Thrace, New Jersey, 1982, pl. 14, nr. 589, 359-336 B.C.; Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XVII, nr. 395.

Note: the coin is included museum collection, and it is possible it was discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *The Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**68.** AE; ?; 3,42 g; 16,5 x 14 mm; fragmentary.

On the reverese the legend ( $\Phi IM\Pi\Pi OY$ ) and uncertain acronym; inv. no. NHAMC 1121; poor conservation condition.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**69.** AE; 3h; 3,64 g; 16,5 x 17,2 mm.

On the reverese the legend ( $\Phi I\Lambda IIIIIOY$ ) and uncertain acronym; inv. no. NHAMC 1034; very poor conservation condition.

Note: the coin is included museum collection, and it is possible it was discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**70.** AE; 11h; 4,16 g; 17 x 16,5 mm.

On the reverese the legend ( $\Phi I\Lambda IIIIIOY$ ) and uncertain acronym; inv. no. NHAMC 1019; poor conservation condition.

Note: the coin is included museum collection, and it is possible it was discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**71.** OR; 3h; 5,15 g; 15 mm.

On the reverese the legend  $(\Phi I\Lambda)IIIIIO(Y)$  and uncertain acronym; inv. no. NHAMC 5990; rather good conservation condition.

Note: the coin is included museum collection, and it is possible it was discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**72.** AE; 3h; 5,22 g; 19 x 17 mm; pierced.

On the reverese the legend  $(\Phi IA)I\Pi\Pi O(Y)$  and uncertain accronym; inv. no. NHAMC 1020; poor conservation condition.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**73.** AE; 3h; 5,30 g; 18 x 17,5 mm.

On the reverse the legend ( $\Phi I\Lambda I\Pi\Pi OY$ ) and uncertain acronym; inv. no. NHAMC 1029; poor conservation condition.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**74.** AE; 1h; 5,41 g; 17,5 x 17 mm.

On the reverse the legend ( $\Phi I\Lambda I\Pi\Pi OY$ ) and the acronym  $\Delta$ ?; inv. no. NHAMC 1062; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Collection of The American Numismatic Society, New York, 1994, pl. 30, nr. 832, uncertain workshop, probably from Macedonia, 359-336 B.C.

Note: the coin is included museum collection, and it is possible it was discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**75.** AE; 11h; 5,57 g; 17, 5 x 16,5 mm.

On the reverse the legend  $\Phi IM\Pi\Pi OY$  and uncertain acronym; inv. no. NHAMC 1059; rather good conservation condition.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanţa or, more certain in the Southern area of Dobrudja.

**76.** AE; 6h; 5,57 g; 17 x 16,5 mm.

On the reverse the legend ( $\Phi IM\Pi\Pi OY$ ) and uncertain acronym; inv. no. NHAMC 1048; poor conservation condition.

Note: the coin is included museum collection, and it is possible it was discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**77.** AE; 6h; 5,70 g; 18,5 x 17 mm.

On the reverse the legend  $\Phi I\Lambda I\Pi\Pi OY$  and uncertain acronym; inv. no. NHAMC 1038; good conservation condition.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja.

**78.** AE; 3h; 7,80 g; 17 x 16,5 mm.

On the reverse the legend ( $\Phi I\Lambda I\Pi\Pi OY$ ) and uncertain acronym; inv. no. NHAMC 1063; rather good conservation condition.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

### Alexander III

**79.** AE; 7h; 3,69 g; 15 x 14,5 mm.

On the reverse the legend  $A\Delta E \Xi AN\Delta POY$ ; inv. no. NHAMC 501; poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLV, nr. 2660, p. 117.

Note: the coin is included museum collection, and it is possible it was discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**80.** AE; 9h; 3,87 g; 16,5 x 16 mm.

On the reverse the legend ( $A\Delta E\Xi AN\Delta POY$ ); inv. no. NHAMC 1050; poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLVIII, nr. 326a, p. 122.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanta or, more certain in the Southern area of Dobrudia; it

was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**81.** AE; 8h; 3,89 g; 17,5 x 15,5 mm.

On the reverse the legend B\*A; inv. no. NHAMC 973; rather poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, 1991, Athens, 2000, pl. XXXVI, nr. 781, 323-317 B.C., Macedonian workshop.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja.

82. OR; 7h; 4,22 g; 18 mm.

On the reverse the legend ( $A\Delta E\Xi AN\Delta POY$ ); inv. no. NHAMC 1067; poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus*, *A British Museum Catalogue*, Zürich-London, 1991, p. 122, nr. 332.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**83.** AE; 12h; 4,48 g; 17,5 x 16,5 mm.

On the reverse the legend  $A\Lambda E\Xi AN\Delta P(OY)$ ; inv. no. NHAMC 846; rather poor conservation condition.

M. J. Price, The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue, Zürich-London, 1991, pl. CXLVI, nr. 266c, p. 117; Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XXXIII, nr. 729.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

**84.** AE; 12h; 5,51 g; 16,5 x 16 mm.

On the reverse the legend B\*A; inv. no. NHAMC 1041; rather poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CXLVII, nr. 390a, p. 128; *Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus*, Athens, 2000, pl. XXXVI, nr. 783, 323-317 B.C., Macedonian workshop.

Note: the coin is included museum collection, and to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

Cassander

**85.** AE; 3h; 3,66 g; 19,5 x 17,5 mm.

On the averse the head of young Herakles facing right; on the reverse the legend  $BA\Sigma I(\Lambda E\Omega\Sigma)/KA\Sigma\Sigma AN\Delta(POY)$  and horse with horseman facing right, under the horse  $\Lambda$  and a star; inv. no. NHAMC 1049; rather good conservation condition.

Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus, Athens, 2000, pl. XLII, nr. 920?, 306-297 B.C., Macedonian workshop; Sylloge Nummorum Graecorum, Greece 4 Numismatic Museum, Athens, vol. I: Macedonia, Athens, 2005, pl. XLV, nr. 894, 302-298 or 301 B.C.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

# Macedonian shield type

**86.** AE; ?; 3,28 g; 17 x 16 mm.

On the reverse the legend B/A; inv. no. NHAMC 819; rather poor conservation condition.

M. J. Price, *The Coinage in the name of Alexander the Great and Philip Arrhidaeus, A British Museum Catalogue*, Zürich-London, 1991, pl. CL, nr. 405b, p. 129; *Sylloge Nummorum Graecorum, The Alpha Bank Collection, Macedonia I, Alexander I-Perseus*, Athens, 2000, pl. XXXVIII, nr. 829, 325-310 B.C., Macedonian workshop.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

#### Lysimachus

**87.** AE; 10h; 5,07 g; 18 x 17 mm.

On the averse Athen's head facing right, on the reverse a lion moving to the right, under it a spare point; the legend  $BA\Sigma IAE\Omega\Sigma/AY\Sigma IMAXOY$ ; inv. no. NHAMC 1011; rather poor conservation condition.

Sylloge Nummorum Graecorum, The Royal Collection of coins and Medals Danish National Museum, Thrace, New Jersey, 1982, pl. 24, nr. 1150, 306-281 B.C.

Note: the coin is included museum collection, and it is possible to have been discovered around Constanța or, more certain in the Southern area of Dobrudja; it was only mentioned at G. Talmaţchi, *Macedonian type coins in Dobruja*, Sfântu Gheorghe, 2006, p. 100.

#### NORTHERN DOBRUDJA

#### Alexander III

**88.** AE; 3 h; 4,95 g; 16,5 x 15,5 mm.

On the reverse the legend ( $\Phi IM\Pi\Pi OY$ ) and uncertain symbol; private collection from Babadag; rather good conservation condition.

Note: the coin comes from an accidental discovery, without any exact specifications about its place.

\*

The analyses of the presence of the Macedonian type coins discovered isolatelly in Dobrudja<sup>4</sup> (to which we add the 88 coins presented in the catalogue) have a series of definite features. For the beginning, we mention a nonhomogenous cover of Dobrudja. Generally speaking, trying to cast a general look in the case of the isolated discoveries of coins of a Macedonian type from the examined space, we notice the uneven covering of the dobrudjan territory; these pieces were used in commercial transactions and enjoyed favourable circumstances of a political, administrative and military nature that were apparently created chiefly along the Pontic coast, but also along the banks of the Danube. They appear especially in the Greek cities, but also, to a smaller extent, in the small Dacian or Greek-autochthonous settlements. In the case of the cities, from a numerical point of view, as isolated discoveries, the city of Istros and its immediate environs clearly stand out, next to the settlement from Sinoie, the point of Zmeica.

The bronze coin probably appeared in the Greek world, from the second half of the 5th century B. C. and it is intensely exploited and emitted, starting with the 4<sup>th</sup> century B. C.<sup>5</sup>, along with the gold and silver ones. Theoretically, it loses much of its value once it leaves the market of the emitter-city<sup>6</sup>, and it enjoyed its value only inside its city, as it was established a rate of exchange due to the interests of the emitting authorities<sup>7</sup>, being meant for the daily transactions<sup>8</sup>. This significant presence of the Macedonian bronze emissions in the territory between the Danube and the Black Sea, mainly those of the type Philip II, was already recorded<sup>9</sup>. Another interesting aspect is connected with the chronological determination and with a chronological penetration sequence, a fact that is difficult to as certain. Thus, most of the bronze coins of Philip II seem to be posthumous<sup>10</sup>, in other words, issued after his death, few of them original (a situation that goes also for the silver coins)<sup>11</sup>. It has already been proposed, for the penetration of the Macedonian coin, chiefly the period of manifestation of Alexander III and then of Lysimachus<sup>12</sup>. For the moment of their penetration, we could suggest an eventual chronological sequence, expressed by their penetration as early as the time of Philip II and then of Alexander III, but probably with intermittent appearances. Then it was asserted that some of the pieces from the first series came with the

<sup>&</sup>lt;sup>4</sup> Talmatchi 2006a: 167-174; Talmatchi 2006b: 81-101.

<sup>&</sup>lt;sup>5</sup> Amandry 1990: 7.

<sup>&</sup>lt;sup>6</sup> Rebuffat 1996: 146.

<sup>&</sup>lt;sup>7</sup> Picard 1998: 7.

<sup>&</sup>lt;sup>8</sup> Caccamo Caltabiano 1982: 89; Cahn 2000: 35.

<sup>&</sup>lt;sup>9</sup> Mitrea 1965: 150-151.

<sup>&</sup>lt;sup>10</sup> Mitrea 1971a: 266-267; Oberländer-Târnoveanu 1978: 69; Preda 1998: 99; Talmaţchi 2003: 32.

<sup>&</sup>lt;sup>11</sup> Mitrea 1971b: 165-177.

<sup>12</sup> Preda 1956: 278.

posthumous ones in other words, a little later than the moment of their striking. Also, we have emitted the hypothesis of their appearance only starting with the period of Lysimachus<sup>13</sup>. This last hypothesis can also be sustained if we think that, for instance in Istros, we have discoveries of coins of the types Philip II and Alexander III, made as a result of the archaeological excavations from sector X, in a late Hellenistic context<sup>14</sup>. At the same time, we have identified the emission of didrachmas from Istros, with some variants of initials in the interval 315-305 B.C., considered even to be a peak, for the rhythm of the monetary production of this type in the colony, in other words, during the time of Lysimachus<sup>15</sup>. This policy is, in this respect, only a continuation of the monetary polycy of Philip II and Alexander III<sup>16</sup>. It was even suggested that the Macedonian emissions and Iistrian silver emissions have cohabited, in the financial operations thare were specific to the age, and were surrounded and utilized by the Macedonian authority for their own benefit<sup>17</sup>.

The strict policy against the Greek poleis and materialized in their authonomy loss, then by the uprisings against the ruler of the Thracian king, the possible passing interdiction to issue coins, are few arguments to explain a "strained condition", rather unfavourable for the economy, with measures enforced by military and political ways<sup>18</sup>. Though, if they were integrated in the coinage of Dobrudja, in this area they had, probably, only an apparent circulation and not a real one.

We mention a very complex situation regarding the monetary deposits including only Macedonian coins or Macedonian coins as well.

A moment with important implications on the history of Dobrudja, during the second half of the 1<sup>st</sup> millennium B.C. was constituted by the appearance of the Macedonian state at the Danube, due to the tendencies of Philip II to ensure the control of Greece of the entire Balkan Peninsula. The closeness to the river has birthed a series of geo-strategic, economical and military problems, concerning the nature of the relations with the Greek colonies from the Black Sea's shore. This is the context in which the Scythian king Atheas penetrates south of the Danube (in 339 B.C. or even at a much earlier date<sup>19</sup>) and endangers the northern border of the Macedonian state. The penetration of Atheas could be also considered on account of a "common" expansionist policy in the South of the river.<sup>20</sup>

Atheas had to face the opposition of the people of Istros, who requested military aid from Philip II, through the intermediate of the Greek city of Apollonia, in exchange for succession rights for the Macedonian king<sup>21</sup>. The premature death

<sup>&</sup>lt;sup>13</sup> Oberländer-Târnoveanu mss.: 7.

<sup>&</sup>lt;sup>14</sup> Condurachi et alii 1954: 520.

<sup>&</sup>lt;sup>15</sup> Dimitrov 1998: 216; Poenaru Bordea 2001: 17.

<sup>&</sup>lt;sup>16</sup> Poenaru Bordea 2001: 17.

<sup>&</sup>lt;sup>17</sup> Dimitrov 1998: 217.

<sup>&</sup>lt;sup>18</sup> Preda, Nubar 1973: 52-53.

<sup>&</sup>lt;sup>19</sup> Iliescu 1972: 61.

<sup>&</sup>lt;sup>20</sup> Ellis 1976: 185; Ruscu 2002: 63.

<sup>&</sup>lt;sup>21</sup> Rădulescu, Bitoleanu 1998: 53.

of the king of Istros (rex istrianorum) leads to the fast penetration into the territory of Atheas, and the occupation of the city surprised Philip during some extended sieges on Byzantium and Perinth<sup>22</sup>. Through the ample operation initiated in Dobrudia and through the possibility of attracting some strong indigenous forces to his side, Atheas becomes a real danger for Philip II in his wish to conquer the entire Thrace.

Atheas refuse to allow the penetration of Macedonians at the Danube mouths to rise a statue dedicated to Herakles drew the military intervention of Phillip who won <sup>23</sup> (in the framework of the refuse of Atheas to accept the succession). Now, it was possible, the Scythain core near Istros destruction and the besiege upon the Greek cities along the Pontic coast from the North of the colony of Odessos (the destruction of the precincts wall)<sup>24</sup>. But other information determines us to take into consideration the possibility of its rapid reconstruction; in the new framework, an open economy to the Southern markets was developed, as it is suggested also by the monetary discoveries<sup>25</sup>. From our point of view, the framework established by the Macedonian authority was favourable, as regarding trade and economy, connecting finally the Dobrudjan West-Pontic with numerous Hellenstic centres, closer or farther. This very aspect allowed the penetration of different coins inside the Dobrudjan territory, mostly the bronze ones in oder to assure a stable coin circulation, at least on the coast. It was assumed that for the poleis situated on the West Pontic coast, in the straits area <sup>26</sup> the fact that the financial situation, as that of the local mints, generally, in spite of all anticipations, wasn't disastrous. King Philip II didn't eliminate the possibility to issure bronze coins specific for the different iconographical types in the poleis under his domination or only his control.<sup>27</sup> The possible settlement of some Greek garrisons in the Greek cities even during his life<sup>28</sup> could have been contributed to bronze coins spreading on the economical markets at a rate difficult to identify in this stage of researches.

The second important moment for the first stage of penetration of the coins was the start of the year 335 B.C.<sup>29</sup>, when Alexander the Great sets off into a military-strategic campaign in Thrace and towards the Danube, extremely important for the meeting of all conditions necessary to the carrying out of his large-scale plans in the Orient<sup>30</sup>. This campaign, led against the Tribals and the Illyrians, reached, in one of his stages the area of the right bank of the Danube, where not only terrestrial but also naval troops had been gathered, troops that had come by means of the river. The crossing of the Macedonian army to the left bank

<sup>&</sup>lt;sup>22</sup> Alexandrescu 1967: 86.

<sup>&</sup>lt;sup>23</sup> Nicorescu 1925: 22-28.

<sup>&</sup>lt;sup>24</sup> Coja 1964: 383-398.

<sup>&</sup>lt;sup>25</sup> Preda, Nubar 1973: 52; regarding the favourable economical and political influence of Macedonia upon the Western coast of Pontus Euxinus, see at Vulpe 1938: 78. Lungu, Poenaru Bordea 2000: 292.

<sup>&</sup>lt;sup>27</sup> Picard 1990: 1-15.

<sup>&</sup>lt;sup>28</sup> Burstein 1986: 134.

<sup>&</sup>lt;sup>29</sup> Vulpe 2001: 457.

<sup>&</sup>lt;sup>30</sup> Petrescu-Dîmbovita et alii 1995: 142.

of the Danube does not validate a final victory<sup>31</sup>. Forced to withdraw his units on the other bank, after the destruction of a weakly fortified tribal centre, Alexander chooses to undertake peace negotiations and create collaboration projects with the opposing forces, as he did not seem, from a military point of view, at that moment, interested in any decisive confrontation<sup>32</sup>.

Very important for us and for our theme is the action (in the period of Alexander the Great) of general Zopyrion, former governor Thrace (*Thraciae praepositus*) and of the left shore of the Pontus Euxinus (*praefectus Ponti*), killed in war in 326/5 B.C.<sup>33</sup>. When the siege upon Olbia was finished (without a military success), and when the rest of the troops came back, the general himself was assasinated (with another 30.000 man), probably by the Gethians and Scythians<sup>34</sup>.

For this political and military moment already presented before, we mention a series of monetary hoards, as we are going to explain as follows. These include bronze samples, discovered either along the West-Pontic coast, or in the neighbourhood, that excluding their presence due a particular interest, as are the ones from Bulgaria, in Asparuhovo (composed of 212 bronze coins, of which 202 of the type Philip II and ten of the type Alexander III, dated to 325/310 B.C.), Cernovo (composed of 500 bronze coins of the types Philip II and Alexander III, dated to 325/310 B.C.), Develt (composed of 15 kilograms of bronze coins, of the types Philip II and Alexander III, dated to 340/330 B.C.), Jarebi (composed of 300 bronze coins, of the types Philip II and Alexander III, dated to 325/310 B.C.), Kosarica (composed of 95 bronze coins, of which 87 of the type Philip II and five of the type Alexander III, dated to 325/310 B.C.), and Varna (composed of a small number of bronze coins, of the types Philip II and Alexander III, dated to 325/310 B.C.)<sup>35</sup>. We add to these samples already presented from Dobrudja some from Pelin, Constanta and Mangalia. The hoard from Pelin (Comana commune, Constanta county)<sup>36</sup> seems to be the richest in number of pieces with sure data and information. It includes coins issued by Philip II (147 samples), coins from Alexander III (27, 48 % - 56 samples) and anonymus (two samples), and a piece by Lampsacus<sup>37</sup>. Discovered in a clay vessel in this settelemnt, in 1973, it was dated in the 4<sup>th</sup>-3<sup>rd</sup> centuries B.C. The deposit from Constanta was discovered in 1959 on the Maior Sontu street, at a depth of 2, 70 metres, in conditions that remain unknowen to this day. All the coins were emissions of the type Philip II and were initially 11. Unfortunately, the rudimentary cleansing techniques of those years led to the destruction of eight of them, so that only three pieces were preserved. The one from Mangalia also has a small number of constitutive pieces, similar to the

\_

<sup>&</sup>lt;sup>31</sup> Petrescu-Dîmbovita et alii 1995: 155.

<sup>&</sup>lt;sup>32</sup> Branga 1978: 35.

<sup>&</sup>lt;sup>33</sup> Pârvan 1982: 49-50: Rădulescu, Bitoleanu 1998: 55: Ruscu 2002, 73-78.

<sup>&</sup>lt;sup>34</sup> Ruscu 2002: 78.

<sup>35</sup> Talmatchi 2006b: 59-60.

<sup>&</sup>lt;sup>36</sup> Ocheşeanu 1974: 147-158.

<sup>&</sup>lt;sup>37</sup> Ocheşeanu 1974: 148-149; Mitrea 1975a: 311, nr. 16; Coin Hoards 1975: 17, nr. 45; Mitrea 1975b: 317, nr. 16; Coin Hoards 1976: 20, nr. 53; Coin Hoards 1977: 25, nr. 26; Poenaru Bordea 1979: 103; Preda 1998: 101, 107; it is preserved in NHAMC collections inv. no. 8129-8334.

one from Constanța<sup>38</sup>. The hoard from Mangalia (Constanța county) was found in 1987, at about 8 km from town and it included 10 or 12 bronze Macedonian pieces, of which there was retrived only one Alexander III sample<sup>39</sup>.

We add to this list a final unpublished deposit. This was found at Adâncata-Floriile (Aliman commune, Constanţa county) and it includes few dozens of Macedonian bronze coins of which there were retrived 10 samples, of which nine pieces issued by Philip II and a sample issued by Alexander III<sup>40</sup>. We belive that number of hoards was completed on the occasion of the expeditition of Zopyrion, being rather connected with the retreat of the rest of his army; the discoveries coming mostly from inside the continental territory and along the Western coast of Pontus Euxinus (Map I).

Then, after the death of Alexander the Great (323 B.C.) and the division of his empire, Dobrudja's area was part of the Kingdom of Thrace led by Lysimachus, who considered the Danube as a boundary of his state. Starting from the present premises, given the numerous kinds of anti-Macedonian status quo, Lysimachus conducted a policy based on the military factor. Such cities from the western coast of the Black Sea have been forced to accept military garrisons<sup>41</sup>. The harsh policy of the diadoch (although there are opinions that consider this hypothesis to be exaggerated<sup>42</sup>) led to the appearance of a significant revolt of the west-Pontic cities in 313 B.C., having Callatis as their leader<sup>43</sup>. According to information left to posterity by Diodorus, the remarkable strength of the rebellion was produced, on the one hand, by the good collaboration between Callatis and Istros, and on the other hand, by the attraction into the vortex of confrontations of the populations in the area - "barbarians" (Gethians and Scythians). Lysimachus manages to defeat the coalition's revolt, through a fast intervention, but the siege of Callatis was long, the first part between 313 – 311, the second from 310 until 308/307 B.C., or even until 304 B.C. 44 (it might be, perhaps, even a second rebellion). Between 309/308, the King of the Cimmerian Bosporus, Eumelos (probably also the secret agitator of the revolt), offered the possibility of stay for 1000 people from Callatis, who had left because of the siege, in the colony of Psoa<sup>45</sup>.

The negative effects of this kind of expeditions and mostly their consequences not always positive for the Macedonian kingdom, and then, for the diadoch of Thracia, should have influenced a lot the economical and trade conditions of the Western colonies at Pontus Euxinus. Though, it seems the local conditions were different comparing to what could have been happened logically. We assume that

<sup>&</sup>lt;sup>38</sup> Talmaţchi 2003: 27, nr. 5-7.

<sup>&</sup>lt;sup>39</sup> Ocheşeanu 1975: 234, nr. 3; Poenaru Bordea, Mitrea 1992: 202, nr. 7.

<sup>40</sup> The monetary desposit is going to be purchased by The National Archeology Museum of Constanța in 2008.

<sup>&</sup>lt;sup>41</sup> Pippidi 1967: 155.

<sup>&</sup>lt;sup>42</sup> Burstein 1984: 57-68.

<sup>43</sup> Alexandrescu 1968: 272: Lund 1992: 33-36: Avram. Poenaru Bordea 2001: 597.

<sup>&</sup>lt;sup>44</sup> Poenaru Bordea 1974: 112.

<sup>&</sup>lt;sup>45</sup> Pippidi, Berciu 1965: 215-216; Avram 1991: 104; Ruscu 2002: 86-87.

the "Lysimachus" moment is connected with the second series of hoards, recently retrieved from Dobrudja, this time unpublished.

In Isaccea (Tulcea county), on the bank of the Danube, in the area named "Movilele Dese", in a region well-known as rich in tumuli, there was discovered in 1998, in a small metal vessel, a deposit including 40 bronze coins, of which 24 pieces issued for Philip II, 14 for Alexander III and two Apollo type coins (with the acronym **A** on the reverse)<sup>46</sup>, issued in Istros, during the autonomous period. In Stejaru (Saraiu commune, Constanța county), there was discovered in unknown conditions, in the neighbourhood of the village, a deposit including 149 bronze coins, of which 89 Philip II type samples, 58 Alexander III samples and two Apollo type pieces issued in Odessos, during the autonomous period<sup>47</sup>. In 2007, there was discovered by accident on the slopes of the hills covered with vineyards near Tulcea (at about two kilometres from the entrance in the town on the national road), a deposit including 112 bronze coins, of which 69 issued by Philip II, 39 issued by Alexander III, three Apollo type samples from Odessos and two Apollo type (two with the acronym **A** on the reverse) issued by Istros<sup>48</sup>.

We mention the fact the coins coming from the two West-Pontic colonies Istros and Odessos, present in some of the hoards, belong to monetary types having in common the representation of the god Apollo on the observe, similar to the bronze samples issued by Macedonian workshops for Philip II, during his time and posthumous. It seems this similarity is not accidental. We add to this information tha fact that in the neighbourhood of the ancient Odessos (Varna), in the village of Osenovo, there was found a hoard including six Philip II Macedonian coins and two samples with the name of Apollo, all issued in Odessos. The author who published the hoard considers this one was buried probably at the end of the 4<sup>th</sup> century B.C. and the beginning of the 3<sup>rd</sup> century, in connection with the events during the period<sup>49</sup>. The colony of Odessos entered during Philip II under the Macedonian protection, as regarding political and military aspects, getting free from the pressures coming from inside the Thracian barbarian surrounding<sup>50</sup>, and more, not paying a possible tribute to Atheas kingdom. Under Lysimachus, the city was included into the Greek coalition uprising against all kind of abuses of the diadoch authority. It was the first colony under the biesiege and it surrounded<sup>51</sup>. being conquered by the general Pleistarchos<sup>52</sup>. The next centre under the besiege was Istros, which also surrounded. He also eliminated the Thracian resistence (by intimidation) and the Scythian one (in a battle with unknown place) and begins the

-

<sup>&</sup>lt;sup>46</sup> The monetary deposit was scatered in different privare collections.

<sup>&</sup>lt;sup>47</sup> Among the 189 samples, 139 were purchased for the numismatic patrimony of the national Bank of Romania, and the rest of 10 pieces entered in the numismatic collection of The National Archeology Museum of Constanta.

<sup>&</sup>lt;sup>48</sup> The monetary desposit is going to be purchased by The National Archeology Museum of Constanta in 2008.

<sup>&</sup>lt;sup>49</sup> Lazarenko 2004: 51.

<sup>&</sup>lt;sup>50</sup> Ruscu 2002: 66.

<sup>&</sup>lt;sup>51</sup> Ruscu 2002: 78.

<sup>&</sup>lt;sup>52</sup> Diodor: 19, 73; 20, 112.

long siege of the city of Callatis. The Apollo type coins issued in Odessos (with the head of Apollo seen from his profile and facing right on the on the observe and on the reverse with the representation of the Great God sit and leaning on his left hand, facing left, apatera and a cornupia), present in the three of the four already mentioned hoards (having marks or not<sup>53</sup>), can be dated between 350-323 B.C., or in the last part of the 4<sup>th</sup> century B.C.<sup>54</sup> The late datation of these samples (post 270 B.C. or even at the end of the 3<sup>rd</sup> century B.C.)<sup>55</sup> seems not to be confirmed by the discoveries until this moment, from an archaeological and numismatic point of view. According to C. Preda, the Apollo type coins from Istros appear, in the first series (with the head of Apollo, probably taken from Philip II coins), not much after the middle of the 4th century B.C. and continues until the beginning of the 3<sup>rd</sup> century B.C., the rest of the series belonging to the 2<sup>nd</sup> century B.C. 56 In the framework of the second stage of Istros mint, Gh. Poenaru Bordea, places the silkver coins of the 3<sup>rd</sup> group (350 and about 330 or earlier) and the 4<sup>th</sup> (330 or earlier and 313 B.C.), beside bronze coins of the river god Istros, Apollo types (Fedesti type – post 339 B.C) and those of small flan – 313-280 B.C. or even before 339 or earlier and 313 B.C. The same author includes the Apollo type big coins in the 4<sup>th</sup> stage after 280 until 72-71 B.C.<sup>57</sup>

The introduction also of the pieces including the acronym A on the reverse in this stage seems no to be thrutful from many points of view. As iconography, there are no similarities between this sub-type and the other big pieces of the general type. The style of the representation, respecting all the details repets also on the small coins (on the observe and the reverse), which we can consider as submultiples (sometimes it is also present the acronym A).<sup>58</sup>. Or this type of pieces were considered to belong to the third issuing stage which could have finished to the end of the 4th century B.C. On their reverse, the eagle and the dolphin are illustrated in the "classical" form, that meaning the eagle having the feathers gathered is placed upon the dolphin and they are both facing left. On the reverse of the rest of the big coins of Apollo type issued this time in the last mint stage, the eagle has opened feathers, it is placed near the dolphin, similar to the previous situation<sup>59</sup>. It is also important that the discovery of the Apollo type big coins having the acronym A, together with the Macedonian coins of the types previously mentioned could suggest they are earlier with few decades. According to our opinion, we belive that the four hoards form a special series of deposits conneccted with the Weste-Pontic Greek cities uprising (Map II). If the hoard discovered near the colony of Odessos seems to be created after the victorius siege

\_

<sup>&</sup>lt;sup>53</sup> The mark present of the coins from Odessos deposits represents a equilateral inside a circle. This Hellenistic mark/monogram is similar, after I. Lazarenko with that one present on the stateri and tetradrahmas issued in Odessos during the Hellenistic epoch, Lazarenko 2004: 46-47.

<sup>&</sup>lt;sup>54</sup> Lazarenko 2004: 47-48, 49; Minchev 2007: 117.

<sup>&</sup>lt;sup>55</sup> SNG IX 1993: pl. XI; SNG IX 2000: pl. XII.

<sup>&</sup>lt;sup>56</sup> Preda, Nubar 1973: 38; Preda 1998: 66.

<sup>&</sup>lt;sup>57</sup> Poenaru Bordea 2001: 32; Poenaru Bordea 2004: 30-31.

<sup>&</sup>lt;sup>58</sup> It is preserved in NHAMC collections.<sup>59</sup> SNG IX 2000: pl. IX, nr. 189-193.

upon it, the other three seem to be formed later on, after Istros was conquered. Taking into consideration as well the discovery places, going from North to South about the Central part of Dobrudja, it is possible they have been lost on the occasion of the attack of Lysimachus troops upon the Scythian-Gethian populations allied with the colonies, before the attack upon the city of Callatis. In 302, a fleet fool of military troops left the city of Odessos in order to reach Minor Asia<sup>31</sup>, being helped by Lysimachus. Transforming Odessos in a military centre could be considered a consequence of the daring action in 313 B.C, and its maintenance, as in Istros and Callatis too, could have last until 281 B.C.

As a conclusion, the study regarding the presence of the Macedonina type coin in Dobrudja can offer further information, new directions of investigation of different aspects reffering to the political, military and economical events, completing those offered by other sources at the researcher's disposal. Being integrated to a general trend specific to that period, having a role of maximum importance and reflecting the expansion stages of the Macedonian kingdom, these coins have been accepted by the Greek and the autochtonous population From our point of view, the framework offered by the Macedonian authority was favourable for economy and trade, finally, connecting the West Pontic Dobrudjan colonies with numerous centres of the Hellenistic world, closer or farther. This very aspect permitted the penetration of different coins in the Dobrudjan area, mostly the bronze ones in order to assure a stable monetary circulation, at least in the area of the coast<sup>61</sup>

#### BIBLIOGRAPHY

**Alexandrescu 1967:** P. Alexandrescu, *Ataias*, in *StCl*, 9, 1967, p. 153-166.

**Alexandrescu 1968:** P. Alexandrescu, *Une nouvelle synthese de l'histoire des villes grecques de la Dobrudja a l'époque preromaine*, in *RRH*, 7, 1968, 2, p. 263-279.

**Amandry 1990:** M. Amandry, *Introduction*, in *Pierre Strauss, Collection Maurice Laffaille. Monnaies grecques en bronze*, Bâle, 1990, p. 7.

**Avram 1991:** A. Avram, *Unterschungen zur Geschichte des Territoriums von Kallatis in griechischer Zeit*, in *Dacia*, N. S., 35, 1991, p. 103-137.

Avram, Poenaru Bordea 2001: Al. Avram, Gh. Poenaru Bordea, *Coloniile greceşti din Dobrogea*, în *Istoria Românilor*, vol. I, *Moştenirea Timpurilor Îndepărtate*, coord. Mircea Petrescu-Dîmboviţa, Alexandru Vulpe, Bucureşti, 2001, p. 533-634.

Branga 1978: N. Branga, Aspecte și permanențe traco-romane, Cluj, 1978.

**Burstein 1984:** S. M. Burstein, *Lysimachus the Gazophylax: a modern scholarly myth?*, in *Ancient Coins of the Graeco-Roman World*, Nickel Numismatic Paper, 1984, p. 57-68.

-

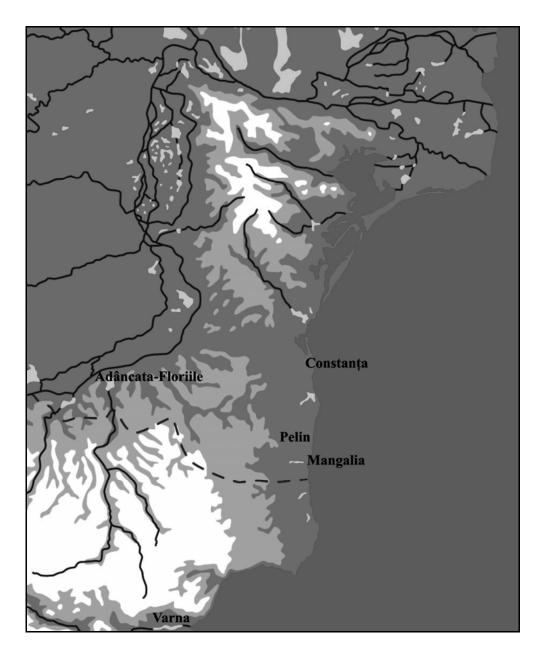
<sup>&</sup>lt;sup>31</sup> Diodor: 20, 1 12, 2.

<sup>61</sup> Talmatchi 2007: passim.

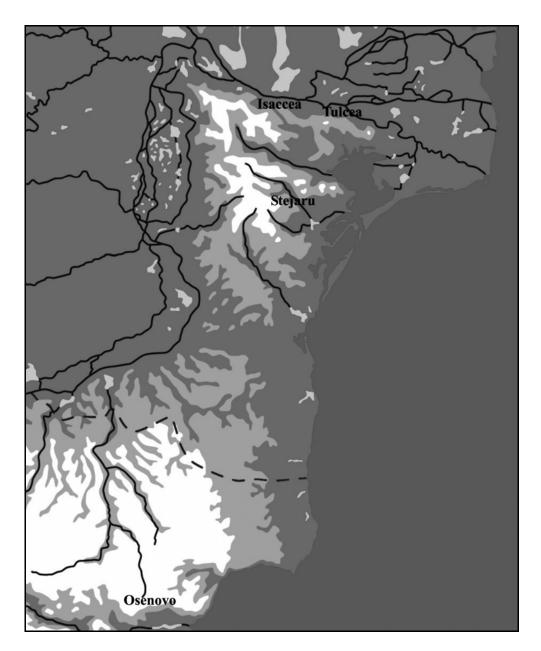
- **Burstein 1986:** S. M. Burstein, Lysimachus and the Greek Cities: A Problem in Interpretation, Ancient Macedonia IV, Thessaloniki, 1986.
- Caccamo Caltabiano 1982: M. Caccamo Caltabiano, La moneta di bronzo e l'economia delle poleis magno-greche nei sec. V e IV a. C., în Proceeedings of the 9th International Congress of numismatics, Berne, september 1979, Louvain-la Neuve, 1982, p. 89-93.
- **Cahn 2000:** H. A. Cahn, La moneta greca dalle guerre persiane ad Alessandro Magno, în La Moneta Greca e Romana, Roma, 2000, p. 33-43.
- **Coin Hoards 1975:** *Coin Hoards*, volume I, published under the auspicies of the International Numismatic Comission by The Royal Numismatic Society, London, 1975.
- Coin Hoards 1976: Coin Hoards, volume II, published under the auspicies of the International Numismatic Comission by The Royal Numismatic Society, London, 1976.
- Coin Hoards 1977: Coin Hoards, volume III, published under the auspicies of the International Numismatic Comission by The Royal Numismatic Society, London, 1977.
- **Coja 1964:** M. Coja, The city of Istros defence wall and the historical conditions of its destruction in the 4th century B.C., in SCIV, 15, 1964, 3, p. 383-398.
- Condurachi et alii 1954: E. Condurachi et alii, Şantierul arheologic Istros (r. Istros, reg. Constanța), in SCIV, 5, 1954, 1-2, p. 69-122.
- **Dimitrov 1998:** K. Dimitrov, *CH IV 28 et la chrolonogie des monnaies d'argent d'Istros au 4e siècle av. J.C.*, in *Stephanos nomismatikos, Schönert-Geiss zum 65. Geburstag*, Berlin 1998, p. 215-219.
- **Diodor:** Diodor din Sicilia, *Biblioteca Istorică*, in *Izvoare privind Istoria României, I, De la Hesiod la Itinerarul lui Antoninus*, București, 1964, p. 188-199.
- Ellis 1976: J. R. Ellis, Philip II and Macedonian Imperialism, London, 1976.
- **Gottschewski 1975:** G. Gottschewski, *The coin as political instrument in the hands of Philip II and Alexander the Great*, Minden, 1975.
- Howgego 2005: Howgego, C. The ancient history by coins, Cluj-Napoca, 2005.
- **Iliescu 1972:** V. Iliescu, *Cu privire la data așezării sciților în Dobrogea*, in *CercetIst*, 3, 1972, p. 60-63.
- **Lazarenko 2004:** I. Lazarenko, The Coinage of Odessos at the end of the 4<sup>th</sup> C. BC, în Acta Musei Varnaensis, II, Numismatic and sphragistic contributions to history of the Western Black Sea Coast, International Conference, Varna, septembre 12<sup>th</sup> 15<sup>th</sup>, 2001, 2004, p. 33-51.
- **Lund 1992:** H. S. Lund, *Lysimachus. A Study in Early Hellenistic Kingship*, London-New York, 1992, p. 33-36.
- **Lungu, Poenaru Bordea 2000:** V. Lungu, Gh. Poenaru Bordea, *Un trésor de monnaies d'Istros à Orgamé*, in *Civilisation grecque et cultures antiques Periphériques, hommages à Petre Alexandrescu à son 70<sup>e</sup> anniversaire*, édités par A. Avram et M. Babeş, Bucarest, 2000, p. 282-300.

- **Minchev 2007:** A. Minchev, *Odessos a l'epoque hellenistique (fin du IVe s. av. J.-C. début du Ier s. ap. J.-C.)*, Varna, 2007.
- **Mitrea 1965:** B. Mitrea, Descoperirile monetare şi legăturile de schimb ale Histriei cu populațiile locale în sec. V-IV î. e. n., in StCl, 7, 1965, p. 143-167.
- **Mitrea 1971a:** B. Mitrea, *Două probleme de numismatică dobrogeană*, in *Pontica*, 4, 1971, p. 263-268.
- **Mitrea 1971b:** B. Mitrea, Descoperiri recente și mai vechi de monede antice și bizantine în Republica Socialistă România, in SCIV, 22, 1971b, 2, p. 165-177.
- **Mitrea 1975a:** B. Mitrea, *Découvertes de monnaies antiques et byzantines en Roumanie*, in *Dacia*, N. S., 19, 1975, p. 318-326.
- **Mitrea 1975b:** B. Mitrea, *Discoveries of ancient and Byzantine coins in Romania* (XVII), in BSNR, 67-69, 1973-1975, 121-123, 1975, p. 313-326.
- **Nicorescu 1925:** P. Nicorescu, *La campagne de Philippe en 339*, in *Dacia*, 2, 1925, p. 22-28.
- **Oberländer-Târnoveanu 1978:** E. Oberländer-Târnoveanu, *Aspecte ale circulației monedei grecești în Dobrogea de Nord (sec. VI î.e.n. I e. n.)*, in *Pontica*, 11, 1978, p. 59-87.
- **Oberländer-Târnoveanu mss.:** E. Oberländer-Târnoveanu, Aspects de la circulation des monnaies du type macédonien dans la région des Bouches du Danube, Mss.
- **Ocheșeanu 1974:** R. Ocheșeanu, *Le trésor de monnaies macédoniennes de bronze découvert à Pelin. Note prèliminaire*, in *Pontica*, 7, 1974, p. 147-158.
- **Ocheșeanu 1975:** R. Ocheșeanu, *Câteva monede de aur descoperite în Dobrogea*, in *SCN*, 6, 1975, p. 233-236.
- Pârvan 1982: V. Pârvan, Getica. O protoistorie a Daciei, București, 1982.
- **Petrescu-Dîmbovița et alii 1995:** M. Petrescu-Dîmbovița et alii, *Istoria României de la începuturi până în secolul al VIII-lea*, București, 1995.
- **Picard 1990:** O. Picard, *Philippe II et le monnayage des cites grecques*, in *REG*, 103, 1990, p. 1-15.
- **Pippidi 1967:** D. M. Pippidi, *Contribuții la istoria veche a României*, București, 1967.
- **Pippidi, Berciu 1965:** D. M. Pippidi, D. Berciu, *Din istoria Dobrogei. Geți și greci la Dunărea de Jos din cele mai vechi timpuri până la cucerirea romană*, București, 1965.
- Poenaru Bordea 1974: Gh. Poenaru Bordea, Le trésor de Mărășești. Les statères en or des cités du Pont Gauche et le problème des relations avec le monde grec et les populations locales aux IVe —Ie siècles av. n.è., in Dacia, N. S., 18, 1974, p. 103-125.
- **Poenaru Bordea 1979:** Gh. Poenaru Bordea, *Hellenistic, Les régions balkaniques* et le littoral septentrional du Pont Euxin, în A Survey of Numismatic Research 1972-1977, International Commision Numismatic, Berna, 1979, p. 98-105.

- **Poenaru Bordea 2001:** Gh. Poenaru Bordea, *The mint of the city of Istros during the autonomous period*, in *Sympozion of Numismatics, dedicated to the anniversary of four centuries from the first union of Romanian under Michael the Brave*, Chişinău, 28-30 mai 2000, Bucureşti, 2001, p. 9-33.
- Poenaru Bordea 2004: Gh. Poenaru Bordea, La diffusion des monnaies d'Istros, Callatis et Tomi du VIe au Ier siècle av. J.-C dans leurs territoires, zones d'influence et ailleurs, in Presenza e funzioni della moneta nelle chorai delle colonie greche dall'Iberia al Mar Nero, Atti del XII Convegno organizzato dall'Università "Frederico II" e dal centro internazionale di studi numismatici Napoli, 16-17 giugno 2000, Roma, 2004, p. 27-70.
- **Poenaru Bordea, Mitrea 1992:** Gh. Poenaru Bordea, B. Mitrea, *Découvertes monétaires en Roumanie 1991 (XXXV)*, in *Dacia*, N. S., 36, 1992, p. 199-206.
- **Preda 1956:** C. Preda, *Triburile geto-dace și circulația monedelor lui Filip al II-lea la nord de Dunăre*, in *SCIV*, 7, 1956, 3-4, p. 267-288.
- Preda 1998: C. Preda, Istoria monedei în Dacia preromană, București, 1998.
- **Preda, Nubar 1973:** C. Preda, H. Nubar, *Istros III. Descoperiri monetare 1914-1970*, București, 1973.
- **Rădulescu, Bitoleanu 1998:** A. Rădulescu, I. Bitoleanu, *Istoria Dobrogei*, Constanta, 1998.
- Rebuffat 1996: F. Rebuffat, La monnaie dans l'Antiquité, Paris, 1996.
- **Ruscu 2002:** L. Ruscu, Relațiile externe ale orașelor grecești de pe litoralul românesc al Mării Negre, Cluj-Napoca, 2002.
- **SNG IX 1993:** *Sylloge Nummroum Graecorum. Vol. IX. The British Museum, part. 1: The Black Sea*, London, 1993.
- **SNG IX 2000:** Sylloge Nummorum Graecorum, Vol. XI, The Wiliams Stancomb collection of coins of the Black Sea region, Oxford, 2000.
- **Talmaţchi 2003:** G. Talmaţchi, *Descoperiri monetare macedonene în Dobrogea*, BSNR, 92-97, 1998-2003, 146-151, 2003, p. 27-37.
- **Talmaţchi 2006a:** G. Talmaţchi, Les Monnaies autonomes d'Istros, Callatis et Tomis. Circulation et contexte, Wetteren, 2006.
- **Talmaţchi 2006b:** G. Talmaţchi, *Monede de tip macedonean din Dobrogea*, Sfântu Gheorghe, 2006.
- **Talmaţchi 2007:** G. Talmaţchi, *The Mints` issues from the Black Sea coast and other areas of Dobrudja the Pre-Roman and early Roman periods (6th Century BC 1st Century AD)*, Cluj Napoca, 2007.
- Vulpe 2001: A. Vulpe, Istoria și civilizația spațiului carpato-dunărean între mijlocul secolului al VII-lea și începutul secolului al III-lea a. Chr., in Istoria Românilor, vol. I., Moștenirea Timpurilor Îndepărtate, coord. Mircea Petrescu-Dîmbovița, Alexandru Vulpe, București, 2001, p. 451-500.
- Vulpe 1938: R. Vulpe, Histoire ancienne de la Dobroudia, București, 1938.



Map I:



Map II: