CORPUS
PONDERUM ANTIQUORUM ET ISLAMICORUM

Turkey 3
CORPUS
PONDERUM ANTIQUORUM ET ISLAMICORUM

Turkey 3

SUNA AND İNAN KIRAC FOUNDATION COLLECTION
AT THE PERA MUSEUM

Part 1
Greek and Roman Weights

by
Oğuz TEKİN

SUNA AND İNAN
KIRAC FOUNDATION

ISTANBUL
2013
The Corpus Ponderum Antiquorum et Islamicorum is a project of Turkish Institute of Archaeology.

Abbreviated Form of the Project Name: CPAI

Director of Project: Oğuz Tekin

To the users:
Corpus Ponderum Antiquorum et Islamicorum aims only to present a rich source of material relating Greek, Roman, Byzantine and Islamic weights. Dates are approximate and should be used cautiously. Catalogue entries contain only short descriptions and they require further studies.

Corpus Ponderum Antiquorum et Islamicorum, Turkey 3. Suna and İnan Kıraç Foundation Collection at the Pera Museum, Part 1: Greek and Roman Weights, 151 plates (+ 20).

Photographs by Uğur Ataç

Frontispiece: Cat. no. 054, Ephesus, Mna

Published by The Suna and İnan Kıraç Foundation
Meşrutiyet Caddesi No: 65
34443 Tepebaşı Beyoğlu - İstanbul, Turkey
Tel: 0090-212-334 99 00
www.peramuzesi.org.tr

© 2013 Oğuz Tekin and Suna and İnan Kıraç Foundation
Typesetting and page setup: Zero Prod. Ltd., Istanbul, Turkey
Printing and binding: MAS Matbaacılık A.Ş.
Hamidiye Mah. Soğuksu Cad. No. 3 Kağıthane - İstanbul, Turkey
Tel: +90 (212) 294 10 00  Fax: +90 (212) 294 90 80  info@masmat.com.tr
Certificate no: 12055

General distributor: Zero Prod. Ltd, Abdullah Sokak 17, Taksim 34433, İstanbul, Turkey
Tel: +90 (212) 244 75 21  Fax: +90 (212) 244 32 09
E.mail: info@zerobooksonline.com Web site: www.zerobooksonline.com
# CONTENTS

Preface ........................................................................................................................................... vii
Abbreviations ................................................................................................................................. ix

Plates (numbers refer to plates)
Notes on the Catalogue .................................................................................................................. xii

Greek System
- Weights with ethnic or civic badge ............................................................................................. 1-19
- Weights without ethnic .................................................................................................................. 20-45
- Weights with unit mark only ........................................................................................................ 46-86
- Weights with monogram-stamps ................................................................................................. 87-88
- Miscellaneous bronze weights ..................................................................................................... 89-91
- Plain lead weights ....................................................................................................................... 92-96

Roman System
- Litra and its multiples / subunits .................................................................................................. 97-149
- Weights made from coins ........................................................................................................... 150-151

Glossary of Units ............................................................................................................................. 173
Concordance .................................................................................................................................... 175
PREFACE

There are over five thousand weights from the Suna and İnan Kıraç Foundation Collection at the Pera Museum, ranging in date from the Ancient Near Eastern Civilizations, Greek, Roman, Byzantine, Seljuk, and Ottoman periods. This large collection will be published in a number of separate volumes as part of the series of Corpus Ponderum Antiquorum et Islamicorum. The present catalogue is the first volume, covering 635 Greek and Roman weights. The Roman truncated spheres, however, were excluded from the present catalogue and will be included in the second volume, which will cover the Late Roman and Byzantine weights. The majority of the weights in the Suna and İnan Kıraç Foundation Collection were acquired over a period of thirty years by İnan Kıraç through various local and international auctions and collectors.

The catalogue is arranged in two sections: the first covers weights in the Greek standard, and the second, weights in the Roman standard. The Greek standard weights (407) are more numerous than the Roman standard weights (228). Some of the Greek standard weights belong to the cities of western Asia Minor. For example, while the cities of Lysimachea, Abydus, Alexandria Troas, Cyme, and Smyrna are represented by one or two weights, the weights of Cyzicus, Myrina, Ephesus, and Miletus are larger in number. But one may suppose that most of the weights without a civic symbol or ethnikon were also produced or used in the cities of western Asia Minor. In addition, weights that bear denominational marks on them (i.e. mna, hemimnaion, tritemorion, tetarton, hektemorion, ogdoon, tristateron etc.) are common in the catalogue. Weights of the Roman standard are made up of the litra and its multiples/subunits (i.e. litra, dilitron, semis, uncia, half-uncia, siliqua, scripulum etc.). Some weights of the Roman standard bear an inscription in addition to its unit mark so they need detailed further study epigraphically, which has been intentionally omitted from the catalogue.

First of all I would like to thank Suna, İnan, and İpek Kıraç, the co-founders of the Foundation, as well as M. Özalp Birol, the General Manager of Suna and İnan Kıraç Foundation Culture and Art Enterprises, for their support and permission to study and publish the weights in the Foundation's collection. In addition, I would like to thank Yaprak Özkönu, Anatolian Weights and Measures Collection Supervisor and Tülay Zeybek who facilitated my work in the Pera Museum. I would like to express my special thanks to John H. Kroll (Oxford), Charles Doyen (Louvain-la-Neuve), and Bendeguz Tobias (Innsbruck),
who kindly shared their comments with me and revised the draft catalogue, as well as to Hüseyin S. Öztürk for his help in revising some inscriptions on the weights (cat. nos. 409, 413-415, 419, 448, 467 and 567). Responsibility of any mistakes in identifying the weights and in reading the inscriptions on them rests solely on me. I would also like to thank Uğur Ataç who photographed the weights. My thanks are also owed to Haluk Abbasoğlu, President of the Turkish Institute of Archaeology, and the Managing Board of the Institute for their support for the Corpus Ponderum Antiquorum et Islamicorum project, as well as to Ahmet Boratav of Ege Publishing for the publication work.

Oğuz Tekin
	tekinotekin@yahoo.com
Istanbul, September 2013
CNG
Classical Numismatic Group, Electronic Auction

CPAI Turkey 1

CPAI Turkey 2

Davidson 1952

Doyen 2012


Dumont 1869

Empereur 1981

Gorny und Mosch
Gorny und Mosch Giessener Münzhandlung.

Gurolyova 1999

Hadat 2007

Hendin 2007

Hitzl 1992

Hitzl 1996

Holland 2009
L. Holland, Weights and Weight-like Objects from Caesarea Maritima, Hadera, 2009.

Houben 1982

Kisch 1965

Kroll 2012
Kruse and Stumpf 1998

Kürkman 2003

Lang 1968

Lang and Crosby 1964

Meriç 1981

Michon 1890

Michon 1907

Murray 1868

Pernice 1894

Pink 1938

Qedar 1979

Robinson 1941

Rochesnard
J. F. de Rochesnard, *Album des poids antiques. Tome 2. La Grèce antique*, no date (1970s?).

Tekin 2012

Tekin 2013a

Tekin 2013b

Tekin 2013c

Tekin 2013d

Tekin 2013e

Vassilev 1988

Weiss 1990

Weiss 2008
NOTES ON THE CATALOGUE

There are 635 weights presented in the catalogue arranged chronologically. All measurements were taken twice. Photographs do not show the weights in their original scales. Throughout the catalogue the word “weight” is used for the subject (the material / object itself) while the “mass” is used for its weight measured in grams.

Each catalogue entry contains information in the following order:

**Date / Period:** The dates given are generally approximate, especially for the plain weights, which bear no denomination mark or inscription. Some forms are common and they might have been used for a long time after they had been produced. Since the weights from the archaeological contexts are rarely found it is difficult to place them in a short span of time.

**Geographic area / site:** The possible region, area or city where the weight was produced and used.

**Denomination:** When inscribed on the item it is stated; otherwise, when it is given theoretically in the description part below it means that the denomination is not certain. Even it is stated as “its mass corresponds to …”, it may not be certain since its mass alternatively may correspond to another denomination, too. This is the case when the denomination is not stated on the weight.

**Kind of metal and technical info:** Here, lead or bronze and measurements in milimeter and in gram.

**Provenance and date:** Find place and acquisition date.

**Inv. no.:** Museum’s inventory number.

**Identification and description:** Form, depiction, inscription / letters (i.e. unit mark, ethnic etc.).

**Reference (cf.):** It refers to the publication(s) where the similar weight(s) or information may be found; however, this part is omitted when there are no comparable items available. But in the catalogue entries of the weights which are identical or same with the previous one/ones, reference (cf.) is also omitted.
GREEK SYSTEM

WEIGHTS WITH ETHNIC OR CIVIC BADGE

001) Fourth century BC or Hellenistic
Aegean (Athens or imitative of Athens)
Mna
Lead, 55 x 55 x 14 mm; 437.80 g. Acquired in 2007.
Inv. no: PMA 1929
Description: Square in form; bottom left corner damaged; worn and corroded. On the obverse, dolphin diagonally placed to left; M N A scattered in field; at below: M, to r.: N, above: A; all in relief. The reverse is blank. It is a mna in unit.
Cf. Pernice 1894, no. 245 ff; Lang and Crosby 1964, nos. 8-16; Doyen 2012, fig. 36; cf. also CPAI Turkey 2, no. 14.

002) Hellenistic (End of 4th century – 3rd century BC)
Lysimachia
Mna
Lead, 61 x 57 x 12 mm; 496.80 g. Acquired in 2007.
Inv. no: PMA 1904
Description: Roughly square in form. On the obverse, a lion running right; on the top left and right corners, ΛΥ (σιμεωςεων); all in relief. Incision on the belly of the lion. Lion is the civic badge of Lysimachia. The reverse is blank but there is a scratched monogram of ΡΗ (= M+N+A). Its mass corresponds to a mna.
Cf. Lang 1968, no. 3 but misattributed to “Smyrna”, for attribution to Lysimachia see Tekin 2013b, no. 2 (653 g). This weight and the weight in Lang are so similar that one may think that they were from the same cast. See also Rochesnard, p. 83, the last example, 480.45 g (misattributed to Smyrna); Vassilev 1998, p. 7, fig. 1; Gorny und Mosch 175, 9 March 2009, # 323. For some Lysimachian weights in online auctions see Tekin 2012; CPAI Turkey 2, 021-024 (first two are mnas and other two are tetartons respectively); Tekin 2013c, nos. 4-5 (hemimnaion and tetarton respectively); Kruse and Stumpf 1998, p. 7, no. 9 (tetarton, 123.85 g).
003) Hellenistic
Lysimachea
Lead, 39 x 37 x 8 mm; 109.85 g. Acquired in 2007.
Inv. no: PMA 1927
Description: Square in form with rounded corners; worn. On the obverse, protome of a lion to right in relief; below, AY. But the second letter doesn't look like an upsilon since it is worn. Lion is the civic badge of Lysimachea and occurs frequently on the Hellenistic coins of this city, thus this weight may belong to Lysimachea, but not certain. The reverse is plain. Its mass corresponds to a tetarton, i.e. quarter mna (mna of 439.4 g).

004) Hellenistic (4th–3rd centuries BC)
Byzantium?
Lead, 32 x 29 x 9 mm; 79.70 g. Acquired in 2007.
Inv. no: PMA 3374
Description: Rectangular in form with rounded corners; incisions on surface; worn. On the obverse, inscribed Y within Π and it may refer to Byzantium, but not certain. Its mass corresponds to a hektemorion, i.e. one-sixth of a mna (mna of 478.2 g). The reverse is blank.

005) Hellenistic (4th–3rd centuries BC)
Byzantium?
Lead, 20 x 19 x 7 mm; 23.00 g. Acquired in 2007.
Inv. no: PMA 3373
Description: Square in form with rounded corners; patinated. On the obverse, inscribed Y within Π which may refer to Byzantium but not certain. Its mass corresponds to a six-drachm (drachm of 3.83 g) The reverse is blank.

006) Hellenistic to Early Roman Imperial Period
Cyzicus
Mna
Lead, 80 x 75 x 9 mm; 465.10 g. Acquired in 2005.
Inv. no: PMA 508
Description: Roughly square in form with rounded corners; edges are worn. On the obverse, tuna fish to left; above, KYZI(πηνών); below, MNA; all in relief. Tuna fish is the civic badge of Cyzicus and seen on the Classical and Hellenistic coins of that city. The reverse is blank.
Published in Kürkman 2003, no. 22. Cf. also Weiss 1990, no. 19 (466 g); Rochesnard, p. 68, first example. For the weights of Cyzicus see also Tekin 2013a; Tekin 2013d and CPAI Turkey 2, nos. 28-33.
007) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemimnaion
Lead, 64 x 54 x 8 mm; 254.05 g. Acquired in 2007.
Inv. no: PMA 1972
Description: Rectangular in form with rounded corners, surface is worn. On the obverse, torch to left; above, KYZI(κηνων); below, HMI(μναιον) that is a half-mna; all in relief. The reverse is blank but incisions. It is a hemimnaion in unit (mna of 508.1 g).
Cf.: Tekin 2013d, no. 18 (234.8 g). For other refs. see above.

008) Hellenistic to Early Roman Imperial Period
Cyzicus?
Lead, 46 x 45 x 10 mm; 227.85 g. Acquired in 2007.
Inv. no: PMA 1938
Description: Square in form with rounded corners. On the obverse, tuna fish diagonally placed in relief. Above, engraved with ΔΗΜΟ (σιον). Since tuna fish is the civic badge of Cyzicus and seen on the Classical and Hellenistic coins of that city, this weight may be attributed to Cyzicus. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 455.7 g).

009) Hellenistic to Early Roman Imperial Period
Cyzicus?
Triton / tritemorion
Lead, 38 x 45 x 9 mm; 150.70 g. Acquired in 2007.
Inv. no: PMA 1935
Description: Rectangular in form with rounded corners; incision on the upper left corner, worn and corroded. On the obverse, in relief, tuna fish diagonally placed to left; to left above, unit mark but illegible due to incision; it may be a T(των). Regarding the tuna fish it may be attributed to Cyzicus. It is a one-third of a mna (mna of 452.1 g). The reverse is blank.
Cf.: Weiss 1990, p. 119, no. 2 (170.33 g).

010) Hellenistic to Early Roman Imperial Period
Cyzicus?
Triton / tritemorion
Lead, 37 x 38 x 10 mm; 150.20 g. Acquired in 2007.
Inv. no: PMA 1933
Description: Square in form; small part on the bottom right corner is broken away; worn and corroded. On the obverse is a tuna fish diagonally placed to left; to left above, TP(των or τηνόριον) in ligature; all in relief; incision to right below; The reverse is blank. Tuna fish is the civic badge of Cyzicus and this weight may be attributed to that city as the previous ones. The weight is a triton in unit, i.e. one-third of a mna (mna of 450.6 g).
Cf.: Weiss 1990, p. 119, no. 2 (170.33 g).
011) Hellenistic to Early Roman Imperial Period
Cyzicus?
Lead, 41 x 39 x 9 mm; 129.35 g. Acquired in 2007.
Inv. no: PMA 1937
Description: Roughly square in form with rounded corners; edges are disproportional; incision on one corner; much worn and corroded. On the obverse is a tuna fish to right in relief. No inscription. The reverse is blank. This weight without ethnic but with tuna fish may be attributed to Cyzicus since the tuna fish is the civic badge of that city. Its mass corresponds to a triton / tritemorion, i.e. one-third of a mna (mna of 388.05 g) or tetarton, i.e. one-fourth of a mna, mna of 517.4 g.

012) Hellenistic to Early Roman Imperial Period
Cyzicus?
Lead, 37 x 35 x 8 mm; 102.70 g. Acquired in 2007.
Inv. no: PMA 1934
Description: Square in form with rounded corners; much worn and corroded. On the obverse is a tuna fish diagonally placed to left; below to right, T which stands for tetarton, i.e. quarter mna (mna of 410.8 g). Alternatively it may not be a T but a T[E] in ligature. The circular relief above T or T[E] may be a deformation; all in relief. The reverse is blank. Although it doesn't bear the ethnic this weight may be attributed to Cyzicus since the tuna fish is the badge of this city.

013) Hellenistic to Early Roman Imperial Period
Cyzicus
Tristateron
Lead, 41 x 39 x 5 mm; 57.30 g. Acquired in 2007.
Inv. no: PMA 1978
Description: Roughly square in form with rounded corners; the edges are disproportional; the obverse is slightly concave; much worn and corroded. On the obverse, torch; above, TPIC(τάρτηρον); below, KYZΙ(κυζίνων); all in relief. The reverse is blank. The weight is a tristateron in unit (stater of 19.1 g).
Cf. Weiss 1990, p. 122, no. 14-16; Tekin 2013a, Tekin 2013d, no. 4; nos. 3-4; CPAI Turkey 2, no. 29 (71.72 g). See also, Murray 1868, no. 54 and and Rochesnard, p. 68, second line, third example (44.43 g).
014) Hellenistic to Early Roman Imperial Period  
Cyzicus  
Distateron  
Lead, 42 x 41 x 4 mm; 52.45 g. Acquired in 2005.  
Inv. no: PMA 491  
Description: Square in form with rounded corners; upper right corner is broken away; the right edge is disproportional; incision on the face; much worn and corroded. On the obverse is a torch to left; above, KYZΙ(κνηνόβ); below, ΔΙCT(άτηνοβ); all in relief. The reverse is blank. The weight is a distateron in unit (stater of 26.23 g).  
Published in Kürkman 2003, no. 19 (misidentified). Cf. Weiss 1990, no. 12 (c. 40 g?), no. 13 (no mass); for other distateron weights see Rochesnard, p. 69, first example; Tekin 2013a, no. 5 (39.80 g); Tekin 2013d, nos. 7-10 (39.9, 38.9, 36.8, 43.4 grams respectively); CPAI Turkey 2, nos. 30-31 (42.07 g and 40.80 g respectively).

015) Hellenistic to Early Roman Imperial Period  
Cyzicus  
Distateron  
Lead, 35 x 33 x 5 mm; 43.60 g. Acquired in 2005.  
Inv. no: PMA 489  
Description: Roughly square in form with rounded corners and slightly raised and bevelled edges; incision on the face; worn and corroded. On the obverse, torch to right; above, KYZ(κνηνόβ); below, ΔΙC(τάτηνοβ); all in relief. The reverse is blank. The weight is a distateron in unit (stater of 21.8 g).  
Published in Kürkman 2003, no. 18 (misidentified). For refs. see above.

016) Hellenistic to Early Roman Imperial Period  
Cyzicus  
Distateron  
Lead, 30 x 28 x 6 mm; 40.35 g. Acquired in 2007.  
Inv. no: PMA 1981  
Description: Square in form with rounded corners; edges are disproportional; incisions on the face; worn and corroded. On the obverse, torch to left; above and below, ΔΙΙ(C)ΤΑ / θΗΠΟ(ν); incision on C; all in relief. The reverse is blank but incisions. The weight is a distateron in unit (stater of 20.18 g).
017) Hellenistic
Cyzicus
Distateron
Lead, 31 x 33 x 4 mm; 38.90 g. Acquired in 2005.
Inv. no: PMA 498
Description: Roughly square in form with rounded corners and slightly raised edges; small part of the bottom right corner is broken away; incision on the obverse; patinated and corroded. On the obverse, torch to left; above, Κ[Υ]Ζ(ιχηνων); below, ΔΥΟ(στατηρες); all in relief. The reverse is flat and blank. The weight is a distateron in unit (stater of 19.45 g).
Published in Kürkman 2003, no. 17 (misidentified). For ΔΥΟ see also Michon 1890, no. 1 (Khios, mna) and also see Murray 1868, p. 73, 132; Dumont 1869, p. 192 ff.; Pernice 1894, no. 779; Tekin 2013d, no. 9.

018) Hellenistic to Early Roman Imperial Period
Cyzicus
Distateron
Lead, 32 x 30 x 6 mm; 36.75 g. Acquired in 2007.
Inv. no: PMA 1977
Description: Roughly square in form with rounded corners; the right edge concave; worn and corroded. On the obverse, dolphin to right; above, ΚΥΖ(ιχηνων); below, ΔΙ(τατηρων); all in relief. The reverse is blank but there is an incision. It is a distateron in unit (stater of 18.38 g).

019) Hellenistic to Early Roman Imperial Period
Cyzicus
Stater
Lead, 28 x 27 x 4 mm, 22.50 g. Acquired in 2007.
Inv. no: PMA 1973
Description: Roughly square in form. On the obverse, torch to right; above, ΚΥΖ(ιχηνων); below, ΚΤΑ(τηρων); all in relief. The initial of KYΖ is damaged thus it is obscure and looks like a B but it should be a K. The reverse is blank. It is a stater in unit.
Cf. Weiss 1990, no. 6-7 (18.04 g and 18.90 g respectively); Tekin 2013a, no. 6 (17.65 g); Tekin 2013d, nos. 12-13 (22.1 g and 21.0 g respectively). See also Rochesnard, p. 68, last line, first example (18.80 g).
020) Hellenistic to Early Roman Imperial Period
Cyzicus
Stater
Lead, 24 x 22 x 5 mm; 20.25 g. Acquired in 2007.
Inv. no: PMA 1980
Description: Roughly square in form with rounded corners. Surface is much worn, corroded. On the obverse, torch to right; above, KYZ(κηνων); below, blundered inscription (maybe CTA? retrograde); all in relief. The reverse is blank but there is an incision. It is a stater in unit.

021) Hellenistic to Early Roman Imperial Period
Cyzicus
Stater
Lead, 30 x 29 x 3 mm; 19.85 g. Acquired in 2007.
Inv. no: PMA 1925
Description: Roughly square in form with rounded corners; surface and edges are damaged; worn and corroded. On the obverse, winged caduceus; above, KYZ(κηνων); below, CTA(τηρ); all in relief. The reverse is blank. It is a stater in unit.
Cf.: Weiss 1990, p. 120, no. 8 (27.90 g); Tekin 2013d, no. 11 (26.4 g).

022) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemistateron
Lead, 25 x 22 x 5 mm; 17.75 g. Acquired in 2005.
Inv. no: PMA 488
Description: Rectangular in form but edges are disproportional; bottom right corner is broken away; much worn and corroded. On the obverse, tuna fish to left; above, KYZI(κηνων); below, HMI(στότηρον); all in relief. The reverse is blank. It is a hemistateron in unit (stater of 35.5 g).
Published in Kürkman 2013, no. 11 (misidentified).

023) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemistateron
Lead, 20 x 19.5 x 3 mm; 9.85 g. Acquired in 2007.
Inv. no: PMA 1982
Description: Square in form with rounded corners; worn and corroded. On the obverse, torch to left; above, KYZI(κηνων); below, HMI(στότηρον); all in relief. The reverse is blank. It is a hemistateron in unit (stater of 19.7 g).
024) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemistateron
Lead, 26 x 24 x 3 mm; 12.55 g. Acquired in 2007.
Inv. no: PMA 1979
Description: Roughly square in form with slightly raised edges; corroded. On the obverse, torch to right; above, KYZ(ιηνων); below, HM(ιστατηρον); all in relief. The reverse is blank. It is a hemistateron (stater of 25.1 g).
Cf. Weiss 1990, p. 120, no. 4 (14.43 g); Tekin 2013a, no. 7 (8.65 g).

025) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemistateron
Lead, 23 x 24 x 2 mm, 10.50 g. Acquired in 2005.
Inv. no: PMA 490
Description: Roughly square in form with slightly raised edges; left edge and bottom left corner are broken away; worn, patinated and corroded. On the obverse, torch to left; above, KYZ(ιηνων); below, HMIC(τατηρον); all in relief. The reverse is blank. The missing part on left edge and corner would bring the mass over 12.00 g. It is a hemistateron in unit (stater of c. 21/24.00 g).
Published in Kürkman 2003, no. 6 (misidentified). Cf. also Tekin 2013a, no. 7 (8.65 g).

026) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemistateron
Lead, 21 x 21 x 3 mm; 9.40 g. Acquired in 2007.
Inv. no: PMA 1974
Description: Square in form with rounded corners and slightly raised edges; worn and corroded. On the obverse, torch to left; above, KYZ(ιηνων); below, HMIC(τατηρον); all in relief. The reverse is blank. It is a hemistateron in unit (stater of 18.8 g).

027) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemistateron
Lead, 24 x 21 x 3 mm; 10.30 g. Acquired in 2005.
Inv. no: PMA 501
Description: Rectangular in form with rounded corners; surface worn and corroded. On the obverse, torch to right; above, KYZ(ιηνων); above; below, HMI(στατηρον); all in relief. The reverse is blank. It is a hemistateron (stater of 20.6 g).
Published in Kürkman 2003, no. 9 (misidentified).
028) Hellenistic to Early Roman Imperial Period
Cyzicus
Hemistateron
Lead, 20 x 19 x 4 mm; 10.35 g. Acquired in 2007.
Inv. no: PMA 1975
Description: Roughly square in form with rounded corners; edges slightly bevelled; surface much worn, patinated and corroded. On the obverse, above, KYZ(ικηνοῦ); below, HMIC(τάρηνον); all in relief. The reverse is blank. It is a hemistateron in unit (stater of 20.7 g).

029) Hellenistic
Lampsacus (or Adramyteum)
Hemimnaion
Lead, 45 x 44 x 14 mm; 237.10 g. Acquired in 2007.
Inv. no: PMA 1931
Description: Roughly thick square in form with rounded corners and bevelled edges; worn. On obverse, Hippalectryon to left; below, H(μι) which stands for half; all in relief. On the body of Hippalectryon is a circular countermark: a rectangular object (a sling?) and K. Reverse is blank. Since the Hippalectryon is depicted frequently on the Hellenistic coins of Lampsacus and it is a civic badge of that city, this weight may be attributed to Lampsacus. But one should also consider Adramyteum since its coins bear frequently hippalectryon. It is a hemimnaion in unit (mna of 474.2 g).

030) Hellenistic
Lampsacus (or Adramyteum)
Ogdoon
Lead, 26 x 26 x 10 mm; 56.90 g. Acquired in 2007.
Inv. no: PMA 1930
Description: Rhombus in form; worn and corroded. On the obverse, Hippalectryon to left; four letters on the corners; on the top right, Ο; on the right below, Δ; the letters on the top left and left below are illegible. It may stand for ΟΓΔΟ, i.e. ὄγδον; all in relief. The reverse is blank but edges slightly beveled. One should also consider Adramyteum since its coins bear frequently Hippalectryon. It is an ogdoon, i.e. one-eighth of a mna (mna of c. 455.2 g).
Cf. Weiss 2008, p. 713, no. 3 (62.82 g).
031) Hellenistic

Lampsacus (or Adramytem)

Lead, 16 x 17 x 9 mm; 20.65 g. Acquired in 2007. Find place: Çanakkale.

Inv. no: PMA 1932

Description: Thick square in form with rounded corners; surface much worn. On the obverse which is somewhat hollowed, is a Hippalectryon to right. The reverse is blank. One should also consider Adramytem since its coins bear frequently Hippalectryon. Its mass corresponds to a five-drachm (drachm of 4.13 g), but it may be a stater, too.

032) Hellenistic

Kebren?

Lead, 17 x 16 x 6 mm; 14.00 g. Acquired in 2005.

Inv. no: PMA 1201

Description: Square in form. On the obverse, an owl and K-E at each side of the owl's head; all in relief within a rectangular incuse. K-E may refer to Kebren in Troas. Reverse is blank. Its mass corresponds to a tetradrachm (drachm of 3.50 g). It should be considered that the civic symbol of Kebren is ram's head, not owl. Of course it is not necessary for a city to use only its symbol on weights.

033) Hellenistic

Abydus

Lead, 43 x 38 x 8 mm; 132.75 g. Acquired in 2007.

Inv. no: PMA 1983

Description: Rectangular in form with rounded corners; right edge damaged and not smooth; surface much worn and corroded. On the obverse, eagle standing right; ABY(δηνων) in the upper left field; all in relief. Eagle is the civic badge of Abydus and occurs on the Classical and Hellenistic coins of that city. The reverse is blank but there is an incision. Its mass corresponds to a tetartan, i.e. quarter mna (mna of 531 g) or to a triton, i.e. one-third of a mna (mna of 398.25 g).

034) Hellenistic

Lead, 76 x 69 x 6/9 mm; 459.00 g. Acquired in 2007.

Inv. no: PMA 1984

Description: Rectangular in form with rounded corners; pierced; corners folding inwards; worn. On the obverse, eagle standing left; Δ- E(μωσον) on the upper left and right corners; all in relief. Demosion refers that it is a public weight (or under the control of the state). The reverse is blank. This weight may belong to Abydus since eagle is the civic badge of that city; but attribution to Abydus is not certain. Its mass corresponds to a mna.
035) Hellenistic
Alexandria Troas
Tartemorion (tetarton)
Lead, 44 x 43 x 7 mm; 98.75 g. Acquired in 2007. Find place: Dikili, Bergama.
Inv. no: PMA 1906
Description: Square in form with rounded corners; the upper left corner is missing; the top and bottom right corners are folding down over the design. On the obverse, a grazing horse standing right; below its belly, an elliptical object; above, ΛΛΕ(ζωνδρέων); below the ground line (in exergue), ΤΑ[Π] which may stand for τορτιμόριον; all in relief. The reverse is blank. The missing part on the upper edge would bring the mass up to c. 110 g. It is a tetartan in unit, i.e. one-fourth of a mna (mna of 395 g or originally 440 g).
 Cf. Michon 1907, no. 554; Rochesnard, p. 55, first two examples; Weiss 2008, p. 720, D-E; Tekin 2013e, no. 1.

036) Hellenistic
Alexandria Troas
Lead, 27 x 26 x 6 mm; 36.00 g. Acquired in 2007.
Inv. no: PMA 1905
Description: Square in form with rounded corners; right edge concave; surface much worn and corroded. On the obverse, a grazing horse standing right; above, ΛΛΕ(ζωνδρέων); all in relief. The reverse is blank. Its mass corresponds to a distateron (stater of 18 g) or one-twelfth of a mna (mna of 432 g).
 Cf. Weiss 2008, p. 720, F; for other units see Tekin 2013e.

037) Hellenistic
Antandrus?
Bronze, 36 x 4/6 mm; 24.25 g. Acquired in 2005.
Inv. no: PMA 534
Description: Discoid with convex upper surface; patinated and corroded. On the obverse, inscribed ANTAN, the extremities of the letters terminate in dots. The inscription may refer to Antandrus in Troad but not certain. The reverse is flat and blank. Uncertain mass unit.

038) Hellenistic
Cyme
Hemimnaion
Lead, 52 x 50 x 47 x 11 mm; 265.20 g. Acquired in 2007. Find place: Menemen.
Inv. no: PMA 2556
Description: Rectangular in form; worn and corroded. On the obverse, vase with one lug; ΚΥ(μιώσιον) (right to left) on the top right and left corner; Η(μι) on the bottom right corner which stands for half; all in relief. The reverse is blank but edges are bevelled. The vase with one handle is seen on the Hellenistic coins of Cyme. Its mass corresponds to a hemimnaion (mna of 530.4 g).
039) Hellenistic
   Cyme
   Bronze, 46 x 46 x 9 mm; 119.80 g. Acquired in 2007. Find place: Mene-
   men.
   Inv. no: PMA 2636
   Description: Square in form with ring handle on top; worn and cor-
   roded. On the obverse, K-Y(μειων) in relief at each side of the handle.
   The reverse is blank. Its mass corresponds to a tetarton, i.e. one-
   fourth of a mna (mna of 479.2 g). Attribution to Cyme is confirmed by
   its place of discovery.

040) Hellenistic
   Cyme
   Lead, 35 x 33 x 9 mm; 105.75 g. Acquired in 2007.
   Inv. no: PMA 1943
   Description: Roughly square in form with rounded corners and raised
   edges; corroded. On the obverse, astragalos between K – Y which
   probably refers to Cyme (not Cyzicus whose weights normally show
   a tunafish or torch). The reverse is blank. Its mass corresponds to
   a tetarton, i.e. quarter mna (mna of 423 g). Astragals were used as
denominational symbol on stater weights of Athens (see Lang and
   Crosby 1964, p. 27, LW3 ff) as well as a shape of other Greek weights
   (see Hitzl 1996, pls. 38, 41 f-g, and 42e); see also cat. no. 72 ff below.

041) Hellenistic
   Myrina
   Trimnaion
   Lead, 95 x 94 x 15 mm; 1286.90 g. Acquired in 2007.
   Inv. no: PMA 2564
   Description: Square in form with rounded corners folding slightly in-
   wards; worn and corroded. On the obverse, amphora; M-Y(μυαίων)
   at bottom left and right; Γ in left field; all in relief; depression on the
   body of amphora. The reverse is blank. The amphora with volute han-
   dles occurs on the Hellenistic coins of Myrina, at the feet of Apollo
   and on the Alexanders minted at Myrina. Thus, amphora and MY re-
   fer to Myrina in Aeolis. It is a trimnaion in unit (mna of 428.97 g).

042) Hellenistic
   Myrina
   Lead, 64 x 61 x 14 mm; 406.95 g. Acquired in 2007. Find place: Mene-
   men, Asarlık.
   Inv. no: PMA 2554
   Description: Square in form with rounded corners folding inwards and
   slightly raised edges; incisions on the edges; worn and corroded.
   On the obverse, amphora; at top left and right corners, M-Y(μυαίων)
   all in relief. The reverse is blank. The amphora is a civic badge of Myri-
   na; thus amphora and MY both refer to Myrina. Its mass corresponds
to a mna.
043) Hellenistic
Myrina
Lead, 54 x 53 x 8 mm; 213.85 g. Acquired in 2007.
Inv. no: PMA 2567
Description: Square in form with slightly concave edges; worn. On the obverse, amphora with large body; at the bottom left and right corners, M-Y(πμειων); all in relief. The amphora is the civic badge of Myrina. On the reverse, blundered letters of M[N]A? in relief and incised H(μι). Its mass corresponds to a hemimnaion (mna of 427.7 g).

044) Hellenistic
Myrina
Lead, 53 x 52 x 9 mm; 197.00 g. Acquired in 2007. Find place: Bandırma.
Inv. no: PMA 2555
Description: Square in form with rounded corners folding slightly inwards; depressions on surface and on left edge; worn and corroded. On the obverse, amphora with volute handle; at the bottom left and right corners, M-Y(πμειων); all in relief. The volute handled amphora and MY refer to Myrina. The reverse is blank but small hole. Its mass corresponds to a hemimnaion (mna of 394 g).

045) Hellenistic
Myrina
Lead, 42 x 39 x 9 mm; 124.65 g. Acquired in 2007.
Inv. no: PMA 2557
Description: Square in form with rounded corners; worn and corroded. On the obverse, vase in relief; M-Y (hardly seen) on the bottom left and right corners. The reverse is blank. Its mass may correspond to a tetarton, i.e. one-fourth of a mna (mna of 498.6 g).

046) Hellenistic
Myrina?
Lead, 40 x 38 x 8 mm; 105 g. Acquired in 2007.
Inv. no: PMA 2563d
Description: Square in form with rounded corners folding inwards; worn and corroded. On the obverse, vase with volute handles in relief; on the bottom left and right, [M-Y] πμειων). The reverse is blank. This is a weight of Myrina. Its mass may correspond to a tetarton, i.e. one-fourth of a mna (mna of 420 g).
047) Hellenistic
Myrina
Tetarton
Lead, 37 x 36 x 10 mm; 104.10 g. Acquired in 2007. Find place: Palamut, Mecidiye/Akhisar.
Inv. no: PMA 2565
Description: Square in form with rounded corners folding inwards; worn and corroded. On the obverse, amphora with volute handles; at the bottom left and right corners, M-[Y](πυατοιν); the bottom right corner is folded down on Y so it is illegible; to right, below handle, T7 which stands for tetarton but not clear; all in relief. The reverse is blank but edges are bevelled. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 416.4 g).

048) Hellenistic
Myrina
Lead, 41 x 38 x 6 mm; 101.00 g. Acquired in 2006.
Inv. no: PMA 1627
Description: Rectangular in form with rounded corners; tab projecting from one corner; worn and patinated. On the obverse, vase with voluted handles; on the bottom left and right corners, M-Y(πυατοιν); all in relief. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 404.00 g).

049) Hellenistic
Myrina
Lead, 43 x 42 x 7 mm; 100.60 g. Acquired in 2007.
Inv. no: PMA 2560
Description: Square in form with rounded corners; edges are damaged; pierced on top; worn and much corroded. On the obverse, vase with volute handles; at the bottom left and right, M-Y(πυατοιν); all in relief. The reverse is blank but incisions. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 402.4 g).

050) Fourth century BC
Aegean (Phocaea?)
Lead, 40 x 39 x 7 mm; 102.70 g. Acquired in 2007.
Inv. no: PMA 1928
Description: Roughly square in form with rounded corners; edges are disproportional; edges are worn. On the obverse, seal on rock? (or animal head) to right in relief. The reverse is blank. Since the seal is a civic badge for Phocaea, this weight may belong to Phocaea, but not certain since the type is obscure. Its mass corresponds to a hemitetarton, i.e. one-eighth of a stater (stater of 822 g) or to a tetarton, i.e. quarter mna (mna of 410.8 g).
051) Hellenistic
Smyrna
Lead, 56 x 54 x 11 mm; 309.10 g. Acquired in 2007.
Inv. no: PMA 1907
Description: Square in form with rounded corners; edges slightly concave; worn and corroded. On the obverse, tripod placed horizontally; above, ΣMYΠ(ναίον). The reverse is blank. Its mass corresponds to a tritemorion, i.e. one-third of a stater (stater of 927.3 g) or tetarton, i.e. quarter mna (mna of 412.12 g) or hemimnaion (mna of 618.2 g) of the Euboic-Attic mna of standard 138 (4.36 g x 138 = 601.68 g).
Cf. Rochesnard, p. 86, bottom left (170 g).

052) Hellenistic
Colophon?
Mna
Lead, 71 x 70 x 10 mm; 471.30 g. Acquired in 2007. Find place: Değirmendere (Colophon).
Inv. no: PMA 1989
Description: Square in form with rounded corners and concave edges; worn and corroded. On the obverse, lyre; below, M(να); both in relief. The reverse is blank. This weight may be attributed to Colophon since the find place of the weight is near Colophon and lyre is the civic badge of that city. It is a mna in unit.

053) Hellenistic
Ephesus
Mna
Lead, 59 x 57 x 23 mm; 698.25 g. Acquired in 2007.
Inv. no: PMA 1912
Description: Square prism (thick square) in form with slightly rounded corners; surface is much worn. On the obverse, stag standing to left; torch to right; in the field above stag, M - N[A] which stands for unit name. Stag is the civic badge of Ephesus and occurs frequently on the Hellenistic coins of Ephesus. The reverse is blank. It is a mna weight.

054) Hellenistic
Ephesus
Mna
Lead, 60 x 57 x 15 mm; 465.85 g. Acquired in 2005.
Inv. no: PMA 1203
Description: Roughly square in form; edges are slightly concave; incision on top edge; patinated. On the obverse, a large M(να) between ΦΦ within circle (above) and bee (below); all in relief. The reverse is blank. Since the bee is frequently depicted on the Classical and Hellenistic coins of Ephesus and it is the symbol of that city, the weight may be attributed to Ephesus. It is a mna in unit.
055) Hellenistic
Ephesus
Hemimnaion
Lead, 45 x 43 x 14 mm; 237.10 g. Acquired in 2007.
Inv. no: PMA 1903
Description: Square in form with rounded corners; incisions on face and on right edge; worn and corroded. On the obverse, bee above large H(µι) which stands for half. The reverse is blank. Since the bee is the civic badge (parasemon) of Ephesus, this weight may be attributed to that city. Its mass corresponds to a hemimnaion (mna of 474.2 g).

056) Hellenistic
Ephesus
Triton
Lead, 42 x 40 x 10 mm; 153.55 g. Acquired in 2007.
Inv. no: PMA 2590
Description: Square in form with slightly rounded corners and concave edges. On the obverse, TR which may stand for triton and above, wreath?; below, bee; all in relief. Bee is a civic symbol of Ephesus thus this weight may belong to Ephesus. The reverse is blank. Its mass corresponds to a triton, i.e. one-third of a mna (mna of 460.65 g).

057) Hellenistic
Ephesus
Tetarton
Lead, 41 x 37 x 9 mm; 123.80 g. Acquired in 2007.
Inv. no: PMA 1902
Description: Roughly square in form with rounded corners; worn and much corroded. On the obverse, bee above T(εταρτον); all in relief. To left below, there is a circular punchmark. The reverse is blank. Since the bee is the civic badge of Ephesus, the weight may be attributed to that city. It is a tetarton, i.e. one-fourth of a mna (mna of 495.2 g).

058) Hellenistic to Roman Imperial Period
Ephesus
Eastern Mediterranean/Aegean
Tetarton
Lead, 38 x 35 x 11 mm; 114.70 g. Acquired in 2007.
Inv. no: PMA 2345
Description: Square in form with rounded corners; worn and corroded. On the obverse, 3T and above, bee; all in relief; it stands for tetarton, i.e. one-fourth of a mna (mna of 458.8 g). The reverse is blank; but there is a missing part on top left corner. This weight may belong to Ephesus since the bee is a badge of this city.
059) **Hellenistic to Roman Imperial Period**
**Eastern Mediterranean/Aegean**
*Tetarton*

*Lead, 37 x 39 x 40 x 9 mm; 112.60 g. Acquired in 2007.*
*Inv. no: PMA 2342*

*Description:* Square in form with rounded corners; edges are dispro-
portional; worn and corroded. On the obverse, TE(ταοτον); below, bee?; in relief. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 450.4 g). This weight may belong to Ephesus since the bee is a civic badge of this city.

060) **Hellenistic**
**Ephesus**
*Tetarton*

*Lead, 31 x 31 x 11 mm; 105.70 g. Acquired in 2007.*
*Inv. no: PMA 2347*

*Description:* Square in form with rounded corners; worn and corro-
ed. On the obverse, TE(ταοτον) in relief; below, bee. Bee is a civic sym-
bol of Ephesus thus this weight may belong to Ephesus. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 422.8 g).

061) **Hellenistic**
**Ephesus**
*Hektemorion*

*Lead, 36 x 36 x 8 mm; 89.35 g. Acquired in 2007.*
*Inv. no. PMA 2214*

*Description:* Square in form with slightly rounded corners; patinated and corroded. On obverse, E(κτημωρίων) and bee to right, all in relief. Bee is a civic symbol of Ephesus thus this weight may belong to Ephesus. The reverse is blank. It is an hektemorion, i.e one-sixth of a mna (mna of 536.1 g).

062) **Hellenistic**
**Ephesus?**
*Hektemorion*

*Lead, 31 x 31 x 10 mm; 78.10 g. Acquired in 2007.*
*Inv. no. PMA 3134*

*Description:* Square in form with rounded corners; edges are dispro-
portional; worn and corroded. On the obverse, E(κτημωρίων) and bee? to right, all in relief. To left, stamp with H or Π-like monogram. The reverse is blank. It is an hektemorion, i.e. one-sixth of a mna (mna of 468.6 g).
063) Hellenistic
Miletus
Lead, 94 x 87 x 90 x 12 mm; 479.45 g. Acquired in 2007. Find place: Söke.
Inv. no: PMA 2046
Description: Triangular in form with rounded corners and slightly raised edges. On the obverse, M + I in relief which stands for Μιλησίων. This monogram composed of the first two letters of the ethnic is also seen on the Hellenistic coins of Miletus and on the Alexanders minted in this city. The reverse is blank. Its mass corresponds to a mna.

064) Hellenistic
Miletus
Lead, 71 x 72 x 75 x 10 mm; 249.85 g. Acquired in 2007. Find place: Balat (Miletus).
Inv. no: PMA 2051
Description: Triangular in form; worn and much corroded. On the obverse, large M+I(Λησίων) in relief. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 499.7 g).

065) Hellenistic
Miletus
Lead, 56 x 54 x 52 x 8 mm; 117.95 g. Acquired in 2007.
Inv. no: PMA 2049
Description: Triangular in form; edges are damaged; incisions on surface; worn and corroded. On the obverse, M+I(Λησίων) in relief. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 471.8 g).

066) Hellenistic
Miletus
Lead, 53 x 53 x 55 x 8 mm; 113.80 g. Acquired in 2007.
Inv. no: PMA 2050
Description: Triangular in form; pierced; worn and corroded. On the obverse, M+I(Λησίων). The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 455.2 g).

067) Hellenistic
Miletus
Lead, 42 x 41 x 38 x 7 mm; 58.45 g. Acquired in 2007.
Inv. no: PMA 2047
Description: Triangular in form with slightly raised edges. On the obverse, M+I(Λησίων) in relief. The reverse is blank but incisions on edge. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 467.6 g).
068) Hellenistic
Miletus
Lead, 38 x 34 x 38 x 7 mm; 33.90 g. Acquired in 2007.
Inv. no: PMA 2048
Description: Triangular in form with slightly raised edges. On the obverse, \( M + \lambda \) in relief. The reverse is blank but incised. Its mass corresponds to eight-drachm (drachm of 4.23 g) or one-twelfth of a mna (mna of 406.8 g).

069) Hellenistic
Miletus
Lead, 40 x 38 x 8 mm; 98.45 g. Acquired in 2007.
Inv. no: PMA 2278
Description: Square in form with rounded corners; traces of two iron nails and depressions on the obverse and reverse; worn and corroded. On the obverse, \( M + \lambda \) in relief. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 393.8 g).

070) Hellenistic
Miletus
Lead, 39 x 37 x 9 mm; 115.10 g. Acquired in 2007.
Inv. no: PMA 2277
Description: Square in form with rounded corners; surface much worn and corroded. On the obverse, \( M + \lambda \) in relief; above to left, \( [T] \) and to right, \( E \) (or it may be a ligature). The reverse is blank but there is a depression and incision. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 460.4 g).

071) Hellenistic or Roman Imperial
Hephaisteia?
Bronze, 43 x 42 x 13 mm; 162.35 g. Acquired in 2007.
Inv. no: PMA 2601
Description: Square in form with short tab on bottom edge; worn and corroded. On the obverse, \( \text{HFA} \) in relief which may be Hephaisteia? in Lemnus. The reverse is blank. Its mass corresponds to a tritemorion, one-third of a mna (mna of 487.05 g).
WEIGHTS WITHOUT ETHNIC

072) Fourth-third centuries BC
Eastern Mediterranean/Aegean
Lead, 70 x 65 x 22 mm; 819.30 g. Acquired in 2007.
Inv. no: PMA 1939
Description: Roughly square in form with raised edges and rounded corners folding inwards; two edges are concave and are disproportional. On the obverse, two astragali in high relief placed side by side. The reverse is blank. Its mass corresponds to a stater or dimnaion/dimnion (mna of 409.65 g). But since astragali are generally found on stater weights, this weight may be a stater in unit.
For weights which bear astragali see Lang and Crosby 1964, LW 3-7; Pernice 1894, p. 83-85 (for double astragali especially p. 85, no. 17 but 94.98 g).

073) Fourth-third centuries BC
Eastern Mediterranean/Aegean
Lead, 55 x 54 x 14 mm; 406.10 g. Acquired in 2007.
Inv. no: PMA 1941
Description: Square in form with raised edges and rounded corners folding inwards; edges are slightly concave and convex; worn; gouges on the edges. On the obverse, astragalos in high relief. The reverse is blank. Its mass corresponds to a hemistater or mna.

074) Fourth-third centuries BC
Eastern Mediterranean/Aegean
Lead, 43 x 40 x 17 mm; 214.15 g. Acquired in 2007.
Inv. no: PMA 3175
Description: Square in form with raised edges and rounded corners folding inwards; edges are slightly concave; worn. On the obverse, a rounded object (astragalos?) in high relief. The reverse is blank. Its mass corresponds to quarter-stater (stater of 856.6 g) or a hemimnaion (mna of 428.3 g).

075) Fourth century BC or Hellenistic
Eastern Mediterranean/Aegean
Lead, 41 x 38 x 14 mm; 200.90 g. Acquired in 2007.
Inv. no: PMA 1942
Description: Square in form with rounded corners; worn and corroded. On the obverse, astragalos in relief. The reverse is blank. Its mass corresponds to a tetartemorion, i.e. quarter stater (stater of 803.8 g) or hemimnaion (mna of 401.8 g).
076) Fourth century BC or Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 46 x 44 x 10 mm; 197.90 g. Acquired in 2007. Find place: Kahramanmaraş
   Inv. no: PMA 1947
   Description: Rectangular in form with rounded corners; edges slightly raised; hole on bottom left corner (or a hollowed tab to handle); worn. On the obverse, astragalos in relief. The reverse is blank. Its mass corresponds to a tetartemorion, i.e. quarter stater (stater of 791.6 g) or a hemimnaion (mna of 395.8 g).

077) Fourth century BC or Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 30 x 26 x 8 mm; 53.50 g. Acquired in 2007
   Inv. no: PMA 1946
   Description: Roughly square in form with rounded corners; one edge raised; incision on obverse; worn. On the obverse, two astragali in relief placed side by side. The reverse blank. Its mass corresponds to a hemisyhemitetarton, i.e. one-sixteenth of a stater (stater of 856 g) or to an ogdoon, i.e. one-eighth of a mna (mna of 428 g).
   Cf. Pernice 1894, p. 85, no. 17 (94.98 g).

078) Fourth century BC or Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 34 x 34 x 5 mm; 49.20 g. Acquired in 2007.
   Inv. no: PMA 1944
   Description: Roughly square in form with rounded corners; one corner folding down inwards. On the obverse, two astragali in relief placed side by side. The reverse is blank. The unit is not certain but probably the same denomination as no 77.

079) Fourth century BC or Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 30 x 23 x 8 mm; 41.95 g. Acquired in 2007.
   Inv. no: PMA 1945
   Description: Rectangular in form with slightly raised edges and rounded corners; worn and corroded. On the obverse, astragalos in relief. The reverse is blank. Its mass corresponds to a ten-drachm (drachm of c. 4.20 g) or to an hemisyhemitriton, i.e. one-twentieth of a stater (stater of 839 g).
080) Fourth century BC or Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 40 x 42 x 7 mm; 196.05 g. Acquired in 2007.
   Inv. no: PMA 1994
   Description: Almost square in form with rounded corners folding down over the design; worn and corroded. On the obverse, facing head (human or animal if it is not a deformed astragalos) in high relief. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 784.2 g) or to a hemimnaion (mna of 392.1 g).

081) Fourth-third centuries BC
   Aegean
   Lead, 36 x 38 x 7 mm; 135.90 g. Acquired in 2007.
   Inv. no: PMA 1914
   Description: Square in form with rounded corners; worn and corroded. On the obverse, tortoise in relief. The weights which bear tortoise were found at the excavations at agora in Athens and are quarter-staters (=half mnas) but it is a common type for weight units and may be used in a large geographic area. The reverse is blank but incision. Its mass corresponds to a tritemorion, i.e. one-third of a mna (mna of 407.7 g) or one-quarter mna (mna of 543.6 g).
   For weights bearing tortoise see Lang and Crosby 1964, nos. LW 34-44; Empereur 1981, p. 541, no. 8.

082) Fourth-third centuries BC
   Aegean
   Lead, 31 x 32 x 5 mm; 56.55 g. Acquired in 2007. Find place: nearby Cyme.
   Inv. no: PMA 1915
   Description: Square in form with rounded corners; incisions on surface; worn and corroded. On the obverse, small tortoise? in relief. The reverse is blank. Its mass corresponds to a hemisyhemitetarton, i.e. one-sixteenth of a stater (stater of 9084.8 g) or ogdoon, i.e. one-eighth of a mna (mna of 452.4 g).
083)  Fifth/fourth-century BC (fake?)
Athens or imitative of Athens
Hemistateron
Bronze with lead content, 50 x 52 x 20 mm; 418.95 g. Acquired in 2006.
Inv. no: PMA 1653.
Description: Square prism in form; corroded. On the obverse, dolphin diagonally placed to right; below, HE(μι) which stands for half or HE(μιστάτησίν); all in relief. On two edges, inscribed ΔΕΜΟΣΙ - ΟΝ which means that the weight is under the guarantee of the state or people. The reverse is blank. Dolphin is generally used on mna units as it appears on the weights found in the excavations at Athenian Agora. The weight is a hemistateron in unit (stater of 837.9 g). This weight does not seem genuine but rather a modern fake.
Pernice 1894, p. 81, no. 1; Lang and Crosby 1964, p. 6, footnote 12.

084)  Hellenistic
Aegean
Aegean
Lead, 55 x 50 x 16 mm; 419.55 g. Acquired in 2007.
Inv. no: PMA 1940
Description: Trapezoid in form with rounded corners; worn and corroded. On the obverse, lyre in high relief. The reverse is blank. This weight may be attributed to Colophon but not certain since lyre is a common type used by other cities. Its mass corresponds to a mna.

085)  Hellenistic
Aegean
Hektemorion
Lead, 35 x 33 x 6 mm; 84.20 g. Acquired in 2007.
Inv. no: PMA 1986
Description: Almost square in form with rounded corners; incision on obverse; worn, patinated and corroded. On the obverse, lyre in relief; on the bottom left and right corners, E-K(τμώμον) which means that the weight is one-sixth of a mna in unit (mna of 505.2 g). The reverse is blank. This weight may be attributed to Colophon but not certain.

086)  Hellenistic
Aegean
Hektemorion
Lead, 31 x 30 x 10 mm; 84.15 g. Acquired in 2007.
Inv. no: PMA 1987
Description: Square in form with rounded corners; worn and corroded. On the obverse, lyre in relief; on the bottom left and right corners, EK(τμώμον) which means that the weight is one-sixth of a mna in unit (mna of 504.9 g). The reverse is blank but edges are bevelled. This weight may be attributed to Colophon but not certain.
087) Hellenistic
Eastern Mediterranean/Aegean
Lead, 17 x 16 x 9 mm; 21.05 g. Acquired in 2007. Find place: Konya (ancient Ikonion) but doubtful.
Inv. no: PMA 1988
Description: Square in form with rounded corners; worn, patinated and corroded. On the obverse, lyre in relief. The reverse is blank. Its mass corresponds to a one-fortieth of a stater (stater of 842 g) or one-twentieth of a mna (mna of 421 g) or simply it may be a pentadrachmon, i.e. five-drachm weight (4.21 \text{ g} \times 5 = 21.5 \text{ g}). Find place may not be correct. This weight is almost same in form with the preceding weight.

088) Hellenistic
Eastern Mediterranean/Aegean
Lead, 48 x 47 x 14 mm; 306.60 g. Acquired in 2007.
Inv. no: PMA 1960
Description: Square in form with slightly raised edges; surface too worn. On the obverse, bow and quiver in relief; above, obscure letters. The reverse is blank. Its mass corresponds to a one-third of a stater (stater of 919.8 g) or hemimnaion (mna of 613.2 g) or hemistateron (stater of 613.2 g).

089) Hellenistic
Eastern Mediterranean/Aegean
Hemimnaion
Lead, 56 x 54 x 10 mm; 261.85 g. Acquired in 2007.
Inv. no: PMA 1961
Description: Roughly square in form with rounded corners; worn and corroded. On the obverse, bow; above, HMI (mnaion); below, \\(\mathcal{P}\) and to r., obscure letter(s); all in relief. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 523.7 g).

090) Hellenistic
Eastern Mediterranean/Aegean
Lead, 41 x 39 x 11 mm; 165.75 g. Acquired in 2007.
Inv. no: PMA 1971
Description: Roughly square in form with rounded corners; worn and corroded. On the obverse, bow and quiver in relief. The reverse is blank. Its mass corresponds to a hemitriton, i.e. one-sixth of a stater (stater of 994.5 g) or to a tritemorion, i.e. one-third of a mna (mna of 497.25 g).
091) Hellenistic
Eastern Mediterranean/Aegean
Lead, 35 x 32 x 11 mm; 115.80 g. Acquired in 2007.
Inv. no: PMA 1962
Description: Rectangular in form with slightly raised edges; patinated and corroded. On the obverse, bow and quiver with strap; on the bottom right corner, B; all in relief. The meaning of B is not clear; it may be the initial of ethnic (Bargylia? Bargasa? etc.). The reverse is blank. Its mass corresponds to a tetarton, i.e. quarter mna (mna of 463.2 g) or to a hemitetarton, i.e. one-eighth of a stater (stater of 926.4 g).

092) Hellenistic
Eastern Mediterranean/Aegean
Lead, 33 x 33 x 10 mm; 99.95 g. Acquired in 2007.
Inv. no: PMA 1964
Description: Roughly square in form with rounded corners; worn and corroded. On the obverse, bow in quiver with strap in relief. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 399.8 g) or to a hemitetarton, i.e. one-eighth of a stater (stater of 799.6 g).

093) Hellenistic
Eastern Mediterranean/Aegean
Lead, 26 x 27 x 9 mm; 55.50 g. Acquired in 2007.
Inv. no: PMA 1970
Description: Square in form with rounded corners and slightly raised edges; worn and corroded. On the obverse, bow and quiver in relief. The reverse is blank but slightly hollowed. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 444 g) or to a hemisyhemitetarton, i.e. one-sixteenth of a stater (stater of 888 g).

094) Hellenistic
Eastern Mediterranean/Aegean
Lead, 26 x 26 x 9 mm; 51.95 g. Acquired in 2007.
Inv. no: PMA 1965
Description: Square in form with rounded corners; worn and corroded. On the obverse, bow and quiver in relief. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 415.6 g) or to a hemisyhemitetarton, i.e. one-sixteenth of a stater (stater of 831.2 g).
095) Hellenistic
Eastern Mediterranean/Aegean
Lead, 21 x 20 x 10 mm; 33.90 g. Acquired in 2007.
Inv. no: PMA 1967
Description: Square in form with slightly raised edges and rounded corners; much worn and corroded. On the obverse, bow and quiver with strap in relief. The reverse is blank but slightly hollowed. Its mass corresponds to a one-twentyfourth of a stater (stater of 813.6 g) or one-twelfth of a mna (mna of 406.8 g) or simply it is an eight-drachm weight (drachm of 4.23 g).

096) Hellenistic
Eastern Mediterranean/Aegean
Lead, 20 x 20 x 9 mm; 32.20 g. Acquired in 2007.
Inv. no: PMA 1969
Description: Square in form with rounded corners; incisions on surface; worn and corroded. On the obverse, bow and quiver in relief. The reverse is blank. Its mass corresponds to a one-twentyfourth of a stater (stater of 772.8 g) or to a one-twelfth of a mna (mna of 386.4 g) or simply it is an eight-drachm weight (drachm of 4.02 g).

097) Hellenistic
Eastern Mediterranean/Aegean
Lead, 20 x 19 x 8 mm; 27.35 g. Acquired in 2007.
Inv. no: PMA 1968
Description: Square in form with rounded corners; edges are disproportional; worn and corroded. On the obverse, bow and quiver in relief. The reverse is blank. Its mass corresponds to a one-thirtytwo of a stater (stater of 875.2 g) or to a one-sixteenth of a mna (mna of 437.6 g). There are distaters or eight-drachms of this mass.

98) Hellenistic
Eastern Mediterranean/Aegean
Lead, 23 x 24 x 6 mm; 28.50 g. Acquired in 2007.
Inv. no: PMA 1966
Description: Square in form with raised edges and rounded corners; much worn and corroded. On the obverse, uncertain depiction (two torches or bars placed slightly diagonally?) in relief. The reverse is blank. Its mass corresponds to a one-thirtytwo of a stater (stater of 912 g) or to a one-sixteenth of a mna (mna of 456 g). There are distaters or eight-drachms of this mass.
099) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 62 x 50 x 21 mm; 631.30 g. Acquired in 2007.
   Inv. no: PMA 2562
   Description: Rectangular in form but one-third is missing; worn and corroded. On the obverse, amphora in relief. The reverse is blank. The missing part (possibly 1/3 or less) would bring the mass up to c. 900 g. Its original mass may correspond to a stater or to a dimnaion. For the weights from Athenian Agora which depict amphora see Lang and Crosby 1964, LW 17 ff. and Pernice 1894, p. 85 ff.

100) Hellenistic
   Aegean (Athens?)
   Lead, 51 x 46 x 8 mm; 190.95 g. Acquired in 2007.
   Inv. no: PMA 2563/A
   Description: Square in form with rounded corners folding inwards; worn and corroded. On the obverse, amphora; on top right, Δ letters on other corners illegible (may be ΔEMO); to right, M? and to left, [H]? which stands for hemi; all in relief. The reverse is blank. Its mass may correspond to a tritemorion, i.e. one-third stater (stater of 572.85 g) although its mass is too low for this unit, perhaps made as false weight or tampered with in antiquity. Thus, mass denomination uncertain.

101) Hellenistic
   Aegean
   Lead, 51 x 48 x 9 mm; 182.75 g. Acquired in 2007.
   Inv. no: PMA 2563/B
   Description: Rectangular in form with rounded corners folding inwards; edges are disproportional; lower part of right edge and bottom edge damaged; incisions on surface; worn and corroded. On the obverse, amphora in relief. The reverse is blank but crushed. Its mass is more appropriate for one-third mna (mna of 548.25 g) rather than one-third stater (tritemorion).

102) Hellenistic
   Aegean (Ionia or Athens)
   Hemitriton
   Lead, 43 x 45 x 8 mm; 142.05 g. Acquired in 2007. Find place: Selçuk (ancient Ephesus).
   Inv. no: PMA 2561
   Description: Square in form with rounded corners; worn and corroded. On the obverse, half amphora; on the corners (starting from top right corner) Δ-E-M-O(σιον); on right, HM[I]; below, [T]; on left, PI (i.e. HMTPI) which all stands for ημιτριτόν; all in relief. The reverse is blank. Its mass correspond to a hemitriton or hemitriteron, i.e. one-sixth of a stater (stater of 852.3 g). Half-amphoras were used as denominational symbols on one-sixth stater (i.e. hemitriton) weights of Athens (see Lang and Crosby 1964, p. 28, LW 24 ff).
   Cf. Pernice 1894, nos. 54, 66; CPAI Turkey 2, no. 5.
103) Hellenistic
   Aegean
   Lead, 43 x 42 x 8 mm; 133.25 g. Acquired in 2007.
   Inv. no: PMA 2558
   Description: Square in form with rounded corners; worn and corroded. On the obverse, amphora in relief. On one corners trace of letter (Δ) which may stand for the initial of ΔΕΜΟ. The reverse is blank but edges are bevelled. It seems that amphora was a depiction for tritemorion unit, i.e. one-third stater as it appears on the weights found at the Athenian Agora. But its mass does not corresponds to this unit. Its mass may correspond to tetarton, i.e. one-fourth of a mna (mna of 533 g) or to triton, i.e. one-third of a mna (mna of 399.75 g).

104) Hellenistic
   Aegean
   Lead, 40 x 37 x 9 mm; 111.25 g. Acquired in 2007.
   Inv. no: PMA 2563/C
   Description: Square in form with rounded corners folding inwards; worn and corroded. On the obverse, amphora in relief. The reverse is flat and blank. The form of the vase is similar to Myrinean amphora so this weight may belong to Myrina; but not certain. Its mass may correspond to a tetarton, i.e. one-fourth of a mna (mna of 445 g).

105) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 37 x 32 x 10 mm; 102.80 g. Acquired in 2005.
   Inv. no: PMA 1279
   Description: Rectangular in form with rounded corners and slightly raised edge; patinated. On the obverse, vase in high relief. The reverse is blank. Its mass corresponds to hemitetarton, i.e. one-eighth stater (stater of 822.4 g) or tetarton (mna of 411.2 g).

106) Hellenistic
   Aegean
   Lead, 43 x 38 x 8 mm; 98.75 g. Acquired in 2007. Find place: Izmir-Aliağa.
   Inv. no: PMA 2574
   Description: Rectangular in form with rounded corners; loop on top broken away; worn. On the obverse, amphora in relief; circular stamp with amphora (or cult statue?) on the body. The reverse is blank but crushed. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 395 g).
107) Hellenistic
    Aegean
    Lead, 38 x 39 x 7 mm; 96.15 g. Acquired in 2007.
    Inv. no: PMA 2559
    Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, amphora with spiral handles in relief. The reverse is blank. This weight may be attributed to Myrina. Its mass may correspond to a tetarton, i.e. one-fourth of a mna (mna of 384.6 g).

108) Hellenistic
    Eastern Mediterranean/Aegean
    Lead, 49 x 30 x 7 mm; 77.90 g. Acquired in 2007.
    Inv. no: PMA 2566
    Description: Rectangular in form with rounded corners; edges are disproportional and damaged; worn and corroded. On the obverse, amphora in relief. The reverse is blank. Its current mass corresponds to a hektemorion, i.e. one-sixth of a mna (mna of 467.4 g).

109) Hellenistic
    Eastern Mediterranean/Aegean
    Lead, 25 x 23 x 7 mm; 40.25 g. Acquired in 2007.
    Inv. no: PMA 2563/E
    Description: Square in form with rounded corners; worn and corroded. On the obverse, amphora in high relief. The reverse is blank. Its mass may correspond to a dekadrachmon (drachm of 4.02 g).

110) Hellenistic
    Eastern Mediterranean/Aegean
    Hemimnaion
    Lead, 45 x 45 x 14 mm; 250.80 g. Acquired in 2007.
    Inv. no: PMA 1909
    Description: Thick square in form with rounded corners; edges are disproportional; worn and corroded. On the obverse, anchor; to left, HM which stands for HMI(μναιον) or HM(ναιον); all in relief. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 501.6 g).

111) Hellenistic
    Eastern Mediterranean/Aegean
    Lead, 55 x 56 x 8 mm; 249.45 g. Acquired in 2007.
    Inv. no: PMA 1911
    Description: Square in form with slightly rounded corners. On the obverse, anchor in relief. Anchor is a badge of the Seleucids and also of Ankyra in Galatia. The reverse is blank but there is an incision. Its mass corresponds to a hemimnaion (mna of 498.9 g).
112) Hellenistic
Eastern Mediterranean/Aegean
Lead, 61 x 61 x 8 mm; 243.55 g. Acquired in 2007.
Inv. no: PMA 1910
Description: Square in form with rounded corners, worn, patinated and corroded. On the obverse, anchor in relief; to left below, circular punchmark. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 487.1 g).

113) Hellenistic
Eastern Mediterranean/Aegean
Bronze, 47 x 46 x 3 mm; 63.40 g. Acquired in 2007.
Inv. no: PMA 2600
Description: Square in form; pierced; patinated and corroded. On the obverse, anchor in relief. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 507.2 g).

114) Hellenistic
Eastern Mediterranean/Aegean
Lead, 41 x 41 x 5 mm; 51.35 g. Acquired in 2006.
Inv. no: PMA 1543
Description: Square in form with rounded corners; top right corner broken away; pierced; worn and corroded. On the obverse, anchor in relief. The reverse is blank. Its mass corresponds to a hemisy-hemitetarton, i.e. one-sixteenth of a stater (stater of 821.6) or to an ogdoon, i.e. one-eighth of a mna (mna of 410.88 g).

115) Fourth-third centuries BC
Eastern Mediterranean/Aegean
Lead, 39 x 38 x 9 mm; 113.30 g. Acquired in 2007.
Inv. no: PMA 1923
Description: Square in form; some parts on the edges and corners are broken away; pierced; worn and corroded. On the obverse, shield (decorated with astragalos?). The reverse is blank but incisions. Its mass corresponds to a hemitetarton, i.e. one-eighth of a stater (stater of 906.4 g) or to a tetarton, i.e. quarter mna (mna of 453.2 g).

116) Fourth-third centuries BC
Eastern Mediterranean/Aegean
Lead, 29 x 30 x 7 mm; 68.40 g. Acquired in 2007.
Inv. no. PMA 3174
Description: Square in form with rounded corners and raised edges; worn and corroded. On the obverse, oval object (shield?) in relief. The reverse is blank. Its mass corresponds to a hektemorion, i.e. one-sixth of a mna (mna of 410.4 g) or to an ogdoon, i.e. one-eighth of a mna (mna of 547.2 g).
117) Fourth-third centuries BC
   Eastern Mediterranean/Aegean
   Lead, 34 x 25 x 7 mm; 49.05 g. Acquired in 2007.
   Inv. no: PMA 3386
   Description: Rectangular in form with rounded corners and raised edges; one edge is missing; worn and corroded. On the obverse, oval shield (or tortoise?) in relief. The reverse is blank. Its mass corresponds to a twelve-drachm (drachm of 4.08 g) or to an ogdoon, i.e. one-eighth of a mna (mna of 392.4 g).

118) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 32 x 32 x 6 mm; 59.85 g. Acquired in 2005.
   Inv. no: PMA 509
   Description: Square in form with slightly concave edges; worn. On the obverse, nine circular stamps of eight-armed rosette (five large, four small). The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 478.8 g) or to a hemisyhemitetarton, i.e. one-sixteenth of a stater (stater of 957.6 g). Published in Kürkman 2003, no. 20 (misidentified).

119) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 30 x 29 x 6 mm; 51.25 g. Acquired in 2007.
   Inv. no: PMA 1959
   Description: Square in form with slightly rounded corners; worn and corroded. On the obverse, circular stamp of star-rosette with multi-rays. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 410 g).

120) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 22 x 23 x 7 mm; 29.90 g. Acquired in 2005.
   Inv. no: PMA 1280
   Description: Thick square in form with slightly rounded corners. On the obverse, circular stamp with star rosette. The reverse is blank. Its mass may correspond to an eight-drachm (drachm of 3.74 g). There are also staters of this mass.

121) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 22 x 21 x 6 mm; 26.40 g. Acquired in 2005.
   Inv. no: PMA 494
   Description: Square in form with rounded corners; worn and corroded. On the obverse, circular stamp of star-rosette with multi-rays. On the reverse, small circular stamp with star-rosette. Its mass corresponds to a six-drachm in Euboic-Attic standard (drachm of 4.4 g) or to an eight-drachm in Chian-Rhodian standard (drachm of 3.3 g). Published in Kürkman 2003, no. 13 (misidentified).
122) Hellenistic
Eastern Mediterranean/Aegean
Lead, 18 x 19 x 5 mm; 13.95 g. Acquired in 2007.
Inv. no: PMA 1954
Description: Square in form with slightly rounded corners; worn and corroded. On the obverse, circular stamp of star-rosette with multi-rays. The reverse is blank. Its mass corresponds to a four-drachm (drachm of 3.48 g).

123) Hellenistic
Eastern Mediterranean/Aegean
Lead, 19 x 19 x 5 mm; 13.30 g. Acquired in 2007.
Inv. no: PMA 1956
Description: Square in form; worn. On the obverse, circular stamp of star-rosette with multi-rays. The reverse is blank. Its mass corresponds to a four-drachm in Chian-Rhodian standard (drachm of 3.32 g).

124) Hellenistic
Eastern Mediterranean/Aegean
Lead, 16 x 15 x 4 mm; 8.35 g. Acquired in 2007.
Inv. no: PMA 1957
Description: Square in form; worn and corroded. On the obverse, circular stamp of star-rosette with eight-rays. The reverse is blank. Its mass corresponds to a didrachm in Euboic-Attic standard (drachm of 4.17 g).

125) Hellenistic
Eastern Mediterranean/Aegean
Lead, 19 x 19 x 1 mm; 3.25 g. Acquired in 2007.
Inv. no: PMA 1958
Description: Square in form; one corner is broken away; edges are worn. On the obverse, four circular stamps of star-rosette with twelve-rays. The reverse is blank. Its mass corresponds to a drachm in Chian-Rhodian standard; but it may be rather a drachm in Euboia-Attic standard since the missing part on the corner would bring the mass over 4.00 g. It may not be weight.

126) Fourth century BC or Hellenistic
Eastern Mediterranean/Aegean
Lead, 39 x 36 x 11 mm; 123.10 g. Acquired in 2007.
Inv. no: PMA 1948
Description: Thick square in form. On the obverse, star-pattern with eight arms in relief. The reverse is blank. Its mass corresponds to a tetarton, i.e. quarter mna (mna of 492.4 g).
127) Fourth century BC or Hellenistic  
Eastern Mediterranean/Aegean  
Lead, 27 x 26 x 11 mm; 62.20 g. Acquired in 2007.  
Inv. no: PMA 1949  
Description: Square in form; worn and corroded. On the obverse, star-pattern with eight-rays in relief. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth mna (mna of 497.6 g).

128) Fourth century BC or Hellenistic  
Eastern Mediterranean/Aegean  
Lead, 25 x 24 x 7 mm; 29.05 g. Acquired in 2007.  
Inv. no: PMA 1951  
Description: Square in form with rounded corners and raised edges but edges are disproportional; worn and corroded. On the obverse, pattern with five dots in relief. The reverse is blank. Its mass corresponds to an eight-drachm in Chian-Rhodian standard (drachm of 3.63 g).

129) Fourth century BC or Hellenistic  
Eastern Mediterranean/Aegean  
Lead, 20 x 18 x 10 mm; 25.05 g. Acquired in 2007.  
Inv. no: PMA 1950  
Description: Square in form with bevelled edges. On the obverse, floral-pattern with four leaves in high relief. The reverse is blank but central hole. Its mass corresponds to an eight-drachm in Chian-Rhodian standard (drachm of 3.13 g) or to a six-drachm in Euboic-Attic standard (drachm of 4.17 g).

130) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 21 x 20 x 5 mm; 21.20 g. Acquired in 2007.  
Inv. no: PMA 1955  
Description: Square in form; worn. On the obverse, in center, a square incus within which a cross and a large engraved cross intersecting it. The reverse is blank. Its mass corresponds to a five-drachm (drachm of 4.24 g) or to a six-drachm in Chian-Rhodian standard (drachm of 3.53 g).

131) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 55 x 8 mm; 154.60 g. Acquired in 2007.  
Inv. no: PMA 2489  
Description: Discoid in form with slightly raised edges; pierced for suspension; worn and corroded. On the obverse, floral pattern with five leaves in relief; Λ at one angle. The reverse is flat. Its mass corresponds to a tritemorion, i.e. one-third of a mna (mna of 463.8 g).
132) Hellenistic to Roman Imperial Period
    Eastern Mediterranean/Aegean
    Lead, 42 x 42 x 9 mm; 145 g. Acquired in 2006.
    Inv. no: PMA 1624
    Description: Square in form with raised edges and rounded corners, worn. On the obverse, a human head in relief in a hollowed center. The reverse is blank. Its mass corresponds to a hemitriton i.e. one-sixth of a stater (stater of 870 g) or to a tritemorion, i.e. one-third of a mna (mna of 435 g).

133) Hellenistic to Roman Imperial Period
    Eastern Mediterranean/Aegean
    Lead, 53 x 47 x 6 mm; 153.45 g. Acquired in 2007.
    Inv. no: PMA 1995
    Description: Rectangular in form with rounded corners and raised edges decorated with short diagonal lines; worn and corroded. On the obverse, female bust to left in relief; on the long edges, one rectangular and six circular countermarks, two bear the depiction of a bee, others are illegible. The reverse is blank. Its mass corresponds to a tritemorion, i.e. one-third of a mna (mna of 460.35 g) or to a hemitriton, i.e. one-sixth of a stater (stater of 920.7 g). This and the following weight may belong (or may be used) to/in Ephesus since the bee-stamp.

134) Hellenistic to Roman Imperial Period
    Eastern Mediterranean/Aegean
    Lead, 46 x 41 x 7 mm; 95.20 g. Acquired in 2007.
    Inv. no: PMA 1990
    Description: Rectangular in form with rounded corners and raised edges decorated with short diagonal lines; worn and corroded. On the obverse, female bust to left in relief; on the long edges, one rectangular and three circular countermarks, illegible. The reverse is blank. This weight and the preceding one are similar (identical busts) in form and style so they both should belong to the same place (Ephesus?). Its mass corresponds to a one-fifth of a mna (mna of 476 g) or tetarton, i.e. one-fourth of a mna (mna of 380.8 g).

135) Hellenistic
    Eastern Mediterranean/Aegean
    Lead, 33 x 30 x 15 mm; 129.75 g. Acquired in 2007.
    Inv. no: PMA 1920
    Description: Square in form with rounded corners; surface much worn. On the obverse, facing head of Medusa? in relief. The reverse is hollowed. Its mass corresponds to a hemitriton, i.e. one-sixth of a stater (stater of 778.5 g) or to a tetarton (mna of 519 g).
136) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 33 x 32 x 9 mm; 87.65 g. Acquired in 2007.
   Inv. no: PMA 1922
   Description: Square in form with rounded corners; worn and corroded. On the obverse, seventeen large dots enclosing oval object (facing head of Medusa or shield) all in relief. The reverse is blank. Its mass corresponds to a hektemorion, i.e. one-sixth of a mna (mna of 525.9 g) or hemisyhemitriton, i.e. one, twelfth of a stater.

137) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 44 x 39 x 7 mm; 74.60 g. Acquired in 2007.
   Inv. no: PMA 1993
   Description: Rectangular in form with rounded corners and raised edges; a small part on top is missing; edges damaged; worn and corroded. On the obverse, facing head of Helios with rays in relief. The reverse is blank but damaged. Its mass corresponds to a hektemorion, i.e. one-sixth of a mna (mna of 447.6 g) or to a hemisyhemitriton, i.e. one-twelfth of a stater (stater of 895.2 g).

138) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 20 x 20 x 13 mm; 42.10 g. Acquired in 2007.
   Inv. no: PMA 1992
   Description: Rectangular prism in form with rounded corners; edges hollowed; much worn and corroded. On the obverse, facing head of Medusa in relief. The reverse is blank. Its mass corresponds to a one-tenth of a mna (mna of 421 g) or to a one-twentieth of a stater (stater of 842 g) or simply ten-drachm in Euboic-Attic standard (drachm of 4.21 g).

139) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 24 x 22 x 5 mm; 23.05 g. Acquired in 2007.
   Inv. no: PMA 1921
   Description: Square in form with rounded corners; surface much worn. On the obverse, head of Medusa in relief. The reverse is blank. Its mass corresponds to a six-drachm (drachm of 3.84 g).
140) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 45 x 44 x 9 mm; 158.90 g. Acquired in 2007.  
Inv. no: PMA 2004  
Description: Square in form with concave edges and rounded corners. On the obverse, in relief, Cybele wearing short palla seated on throne; all within an oval stamp. The reverse is blank. Its mass corresponds to a tritemorion, i.e. one-third of a mna (476.7 g).

141) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 48 x 33 x 11 mm; 154.75 g. Acquired in 2007.  
Inv. no: PMA 3431  
Description: Rectangular in form with concave edges and slightly rounded corners. On the obverse, four circular stamps within which standing Tyche, holding cornucopia, all identical. In center, added extra lead piece. The reverse is blank. Its mass corresponds to a tritemorion, i.e. one-third of a mna (464.25 g).

142) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 36 x 32 x 10 mm; 99.85 g. Acquired in 2007.  
Inv. no: PMA 2572  
Description: Thick square in form with rounded corners; worn and corroded. On one face, double eagles within circular stamp; on the other face, capricorn’s protome within circular stamp. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 399.4 g) or to a hektemorion, i.e. one-sixth of a mna (mna of 599.1 g).

143) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 40.5 x 36.5 x 8 mm, 96.45 g. Acquired in 2005.  
Inv. no: PMA 1277  
Description: Rectangular in form; worn and corroded. On the obverse, standing figure within elliptic incuse stamp. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 385.8 g) or to a hektemorion, i.e. one-sixth of a mna (mna of 578.7 g).
144) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 30 x 30 x 12 mm; 89.30 g. Acquired in 2007.  
Inv. no: PMA 2585  
Description: Square in form with rounded corners; incision on the left edge; worn and corroded. On the obverse, two identical elliptic stamps within which a male lion running to right. Its mass corresponds to a pentemorion, i.e. one-fifth of a mna (mna of 446.5 g) or to a hektemorion, i.e. one-sixth of a mna (mna of 535.8 g).

145) Hellenistic  
Eastern Mediterranean/Aegean  
Lead, 39 x 34 x 6 mm; 68.75 g. Acquired in 2007.  
Inv. no: PMA 2577  
Description: Rectangular in form; worn and corroded. On the obverse, two identical circular stamps: Tyche holding cornucopia and rudder. The reverse is blank. Its mass corresponds to hektemorion, i.e. one-sixth of a mna (mna of 412.5 g).

146) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 35 x 30 x 7 mm, 54.75 g. Acquired in 2007.  
Inv. no: PMA 3440  
Description: Rectangular in form; edges are disproportional; worn and corroded. On the obverse, head of Zeus to right; below, thunderbolt; all within elliptic incuse stamp. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 438 g).

147) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 28 x 28 x 7 mm; 51.40 g. Acquired in 2007.  
Inv. no: PMA 1917  
Description: Square in form. On the obverse, Dionysus? seated on panther to right; behind him, i.e. on the back of panther, is a bull’s head and between the horns is a globe; all within an oval stamp. Circular grooved punchmarks on the corners. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (411.2 g) or hemisyhemitartan, i.e. one-sixteenth of a stater (stater of 822.4 g).
148) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 33 x 33 x 4 mm; 40.60 g. Acquired in 2007.
Inv. no: PMA 2571
Description: Square in form; worn and corroded. On the obverse and reverse, identical circular stamp within which a head to right (Apollon?) in relief. Its mass corresponds to a dekadrachmon (drachm of 4.06 g).

149) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 66 x 51 x 9 mm; 232.50 g. Acquired in 2007.
Inv. no: PMA 1924
Description: Rectangular in form but edges are disproportional; small part on left edge broken away; worn and corroded. On the obverse, caduceus in relief. The reverse is blank but edges slightly raised. Its mass corresponds to a hemimnaion (mna of 465 g) or to a tetartemorion, i.e. quarter stater (stater of 930 g).

150) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 35 x 34 x 12 mm, 118.00 g. Acquired in 2007. Find place: Çanakkale.
Inv. no: PMA 3476
Description: Square in form; worn. On the obverse, caduceus; to left corner, T(εταρτον or εταρτημοὶον)?; all in relief. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 472 g).

151) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean (Imitative of Athens)
Ogdoon
Lead, 24 x 22 x 12 mm; 61.50 g. Acquired in 2007.
Inv. no: PMA 1963
Description: Roughly square in form; worn and corroded. On the obverse, cornucopia and to left, ΟΓΔΕΟ (oov), all in relief. The reverse is blank but edges are bevelled. It is a one-eighth of a mna (mna of 492 g). One-eighth units also bear half-crescent which sometimes may be confused with cornucopia; but sharp pointed end of the half-crescent may be a distinguishing feature. There are examples with cornucopia and with half-crescent found at the Athenian Agora.
152) Hellenistic to Roman Imperial Period
    Eastern Mediterranean/Aegean
    Lead, 44 x 42 x 5 mm; 63.35 g. Acquired in 2007.
    Inv. no: PMA 3366
    Description: Square in form with raised edges; right edge is missing; worn. On the obverse, cornucopia and to bottom right, obscure letter (M?); all in relief. The reverse is blank. The missing part would bring the original mass up to about 75 g. Its mass corresponds to ogdoon, i.e. one-eighth mna (mna of 506.8 g).

153) Hellenistic to Roman Imperial Period
    Eastern Mediterranean/Aegean
    Lead, 38 x 36 x 11 mm; 122.30 g. Acquired in 2007. Find place: Kozan, Adana?
    Inv. no. PMA 2003
    Description: Trapezoid in form; worn and corroded. On the obverse, mask in relief. The reverse is blank. Its mass may correspond to a tetarton, i.e. one-fourth of a mna (mna of 489.2 g).

154) Hellenistic to Roman Imperial Period
    Eastern Mediterranean/Aegean
    Lead, 28 x 29 x 6 mm; 46.35 g. Acquired in 2007.
    Inv. no. PMA 1991
    Description: Square in form but edges are damaged, deformed; rounded corners; right edge is concave; but three corners and left edge are broken away; too worn and corroded. On the obverse, mask in high relief. The reverse is blank. The missing part would bring the mass up to about or over 50 g. Then its mass then may correspond to an ogdoon, i.e. one-eighth of a mna (mna of 370.8 g, excluding the missing part).

155) Hellenistic to Roman Imperial Period
    Eastern Mediterranean/Aegean
    Lead, 26 x 23 x 5 mm; 29.65 g. Acquired in 2007. Find place: Adana?
    Inv. no. PMA 2005
    Description: Square in form; upper edge broken away; much worn and corroded. On the obverse, mask in high relief. The reverse is blank. Its mass corresponds to a one-sixteenth of a mna (mna of 474.4 g) or simply to an eight-drachm (drachm of 3.71 g).
156) Hellenistic
Eastern Mediterranean
Lead, 13 x 13 x 7 mm; 10.90 g. Acquired in 2005.
Inv. no. PMA 546
Description: Thick square in form with rounded corners; surface patinated and corroded. On the obverse, crown in relief. The reverse is blank. Its mass may correspond to a three-drachm in Chian-Rhodian standard (drachm of 3.63 g) or to a didrachm in Persian standard (drachm of 5.45 g).
Published in Kürkman 2003, no. 8.

157) Late Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 33 x 32 x 7 mm; 68.25 g. Acquired in 2007.
Inv. no: PMA 2569
Description: Square in form; patinated. On the obverse, APIA C in rectangular stamp; caduceus inside P. The reverse is blank. Its mass may correspond to a hektemorion, i.e. one-sixth of a mna (mna of 409.5 g).

158) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Stater or Hemistater
Lead, 27 x 23 x 4 mm; 18.85 g. Acquired in 2007.
Inv. no: PMA 1976
Description: Rectangular in form with rounded corners and concave edges; much worn and corroded; pierced. On the obverse, uncertain depiction (torch?); at bottom left corner, H[MIC][τ] (τυρηνης)?; but alternatively. The reverse is blank. This weight may belong to Cyzicus but not certain.

159) Fourth century BC or Hellenistic
Eastern Mediterranean
Lead, 23 x 23 x 5 mm; 25.15 g. Acquired in 2007. Find place: Konya (ancient Ikonium)
Inv. no: PMA 3555
Description: Square in form; corroded. On the obverse, female lion standing to left, inlaid with hematite or black stone. The reverse is blank. Its mass corresponds to a six-drachm (drachm of 4.19 g).
160) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 24 x 23 x 7 mm; 32.00 g. Acquired in 2007.
   Inv. no: PMA 3556
   Description: Square in form with slightly concave edges; corroded. On the obverse, inlaid serpent. The reverse is blank. Its mass corresponds to an eight-drachm (drachm of 4.00 g).

161) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 21 x 20 x 9 mm; 29.20 g. Acquired in 2007.
   Inv. no: PMA 3557
   Description: Square in form; corroded. On both faces, inlaid serpent, one large, the other small. Its mass corresponds to an eight-drachm (drachm of c. 3.65 g).

162) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 26 x 23 x 5 mm; 24.10 g. Acquired in 2007.
   Inv. no: PMA 3558
   Description: Rectangular in form; corroded. On obverse, inlaid Z-like mark (= 7 or 6). The reverse is blank but damaged. Its mass corresponds to a seven-drachm (drachm of 3.44 g) or six-drachm (drachm of 4.02 g).

163) Hellenistic
   Eastern Mediterranean/Aegean
   Stater
   Bronze, 22 x 23 x 5 mm; 19.55 g. Acquired in 2007.
   Inv. no: PMA 3647
   Description: Square in form; pierced; worn and corroded. On the obverse, engraved Σ(ταυ-ηρ); above, protome of horse. Its mass corresponds to a stater. The reverse is blank.

164) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 51 (+ tab 17 mm) x 12 mm; 223.90 g. Acquired in 2007.
   Inv. no: PMA 2433
   Description: Discoid with tab and raised edge; worn and corroded. On the obverse, uncertain projecting object in relief. The reverse is blank but incision. Its mass corresponds to a hemimnaion (mna of 447.8 g).
165) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean

Lead, 26 x 23 x 6 mm; 42.90 g. Acquired in 2007. Find place: nearby Cyme.
Inv. no: PMA 3383

Description: Square column basement shape in form with rounded corners; worn and corroded. There is an iron nail in center on the top. Its mass corresponds to a dekadrachm (drachm of 4.29 g).

166) Late Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean

Lead, 107 x 52 (excluding the loop) x 7 mm; 226.95 g. Acquired in 2007.
Inv. no: PMA 2443

Description: Semi-discoid with raised edge and loop; lower half is missing; worn and corroded. On the obverse, cauldron and obscure letters within a wreath in relief. The reverse is blank. The missing half would bring the mass over 400 g thus it might be a mna in its original mass. The bottom edge is so smooth that one may think that this weight was not half broken off but it was made semi-circular originally or cut half intentionally. According to its actual mass, it may be a hemimnaion (mna of 453.9 g). Although this piece may have been served as a weight it seems that it was not produced as a weight originally.

167) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean

Tetarton

Lead, 92 x 77 x 15 mm; 508.60 g. Acquired in 2006.
Inv. no: PMA 1548

Description: Hexagonal in form with raised end concave edges; tab on the top; some small parts on edges are broken away; worn and corroded. On the obverse, in relief, city-goddess with turreted crown to right and at below, TETARTON (retrograde); all within a hexagonal frame. The reverse is blank but incision. Considering the inscription, it should be a tetarton, i.e. one-fourth of a stater (stater of 2034.4 g, but this is an abnormal figure for a stater).
168) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 46 x 44 x 11 mm; 164.00 g. Acquired in 2007.
   Inv. no: PMA 1985
   Description: Square in form with rounded corners; worn and corroded. On the obverse, uncertain depiction (pileus?) and A and A (=Adramyteum?) on the upper left and right corners; but letters are not certain. The reverse is blank. Its mass corresponds to a triton, i.e one-third of a mna (mna of 492 g).

169) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 79 x 76 x 19 mm; 972.75 g. Acquired in 2007.
   Inv. no: PMA 1936
   Description: Square in form; rounded corners and slightly raised edges on both sides; worn and corroded. On the obverse, uncertain biconical depiction (fish or quiver?). The reverse is blank. Its mass corresponds to a stater.

170) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 54 x 64 x 12 mm; 395.70 g. Acquired in 2007.
   Inv. no: PMA 1926
   Description: Square in form; worn and corroded. On the obverse, uncertain depiction. The reverse is blank. Its mass corresponds to a mna.

171) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 43 x 42 x 11 mm; 170.70 g. Acquired in 2007. Find place: Niğde
   Inv. no: PMA 1913
   Description: Square in form; worn and corroded. On the obverse, uncertain depiction (standing horse or goat?). To r., circular stamp. The reverse is blank. Its mass corresponds to a triton, i.e one-third mna (mna of 512.1 g).

172) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 48 x 45 x 19 mm; 235.30 g. Acquired in 2007.
   Inv. no: PMA 1916
   Description: Square in form; worn and corroded. On the obverse, uncertain depiction (human head?). The reverse is blank. Its mass corresponds to a hemimnaion (mna of 470.6 g).
173) Hellenistic
   Eastern Mediterranean/Aegean
Lead, 32 x 29 x 13 mm; 105.80 g. Acquired in 2007.
Inv. no: PMA 3639
Description: Square in form with rounded corners and concave edges; worn. On the obverse, uncertain depiction. The reverse is blank. Its mass corresponds to a tetarton, i.e. quarter mna (mna of 423.2 g).

174) Hellenistic
   Eastern Mediterranean/Aegean
Lead, 37 x 37 x 10 mm; 114.40 g. Acquired in 2007.
Inv. no: PMA 2282
Description: Square in form with rounded corners; patinated and corroded. On the obverse, a circular depiction in relief; it may be a wreath. The mass of this weight and the following ones vary from 114.45 g to 35.25 g, so there is no standard mass for any unit. The reverse is blank. It may be a tetarton, i.e. one-fourth of a mna (mna of 457.6 g).

175) Hellenistic
   Eastern Mediterranean/Aegean
Lead, 30 x 30 x 10 mm; 84.85 g. Acquired in 2007.
Inv. no: PMA 2283
Description: Square in form with rounded corners; patinated and corroded. On the obverse, wreath? in relief. It may be a hektemorion, i.e. one-sixth of a mna (mna of 509.1 g). The reverse is blank.

176) Hellenistic
   Eastern Mediterranean/Aegean
Lead, 27 x 26 x 13 mm; 81.55 g. Acquired in 2007.
Inv. no: PMA 2285
Description: Square in form with rounded corners; patinated and corroded. On the obverse, wreath? in relief. It may be a hektemorion, i.e. one-sixth of a mna (mna of 489.3 g). The reverse is blank.
177) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 25 x 23 x 12 mm; 65.95 g. Acquired in 2007.
   Inv. no: PMA 2284
   Description: Square in form with rounded corners; patinated and corroded. On the obverse, wreath? in relief. It may be an ogdoon, i.e. one-eighth of a mna (mna of 527.6 g). The reverse is blank.

178) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 24 x 23 x 8 mm; 41.15 g. Acquired in 2007.
   Inv. no: PMA 2287
   Description: Square in form with rounded corners; patinated and corroded. On the obverse, wreath? in relief. The reverse is blank. It may be a ten-drachm (drachm of 4.12 g) or a one-twelfth mna (mna of 493.8 g).

179) Hellenistic
   Eastern Mediterranean/Aegean
   Lead, 28 x 27 x 6 mm; 35.25 g. Acquired in 2007.
   Inv. no: PMA 2286
   Description: Square in form; patinated and corroded. On the obverse, wreath? in relief. The reverse is blank. It may be an eight-drachm (drachm of 4.40 g) or one-twelfth of a mna (mna of 423 g).
WEIGHTS WITH UNIT MARK ONLY
(Including weights with $\Delta$ = “demosion” marks)

180) Fourth century BC or Hellenistic
Eastern Mediterranean/Aegean
Trimnaion
Lead, 98 x 104 x 18 mm; 1546.70 g. Acquired in 2007.
Inv. no: PMA 2542
Description: Square in form with rounded corners and ring loop of iron on top; worn and corroded. On the obverse, punched $\Gamma$ which refers to three. The reverse is blank but the end of the loop appears. Its mass corresponds to a trimnaion (mna of 515.56 g).

181) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Mna
Lead, 58 x 57 x 17/22 mm; 637.05 g. Acquired in 2007.
Inv. no: PMA 2273
Description: Square in form with rounded corners; worn and corroded. On the obverse, large M in relief. The reverse is blank but slightly hollowed. It is a mna in unit.
Cf. Rochesnard, p. 32, last one; same ref. for the following weights with M in relief.

182) Fourth century BC or Hellenistic
Eastern Mediterranean/Aegean
Mna
Lead, 68 x 66 x 67 x 15 mm; 600.65 g. Acquired in 2005.
Inv. no: PMA 512
Description: Square in form with rounded corners folding down over face. On the obverse, engraved and punched M[N]. A. The reverse is blank. Its mass corresponds to a mna.

183) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Mna
Lead, 58 x 54 x 16 mm; 458.50 g. Acquired in 2007.
Inv. no: PMA 2276
Description: Square in form with rounded corners; worn and corroded. On the obverse, large M in relief which refers to mna (if it is not a casting fault of M+I for Miletus). The reverse is blank. Its mass corresponds to mna.
184) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Mna  
Lead, 71 x 72 x 8 mm; 454.75 g. Acquired in 2007. Find place: Çanakkale.  
Inv. no: PMA 2272  
Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, large M(û) in relief; around the M, three identical circular countermarks with monogram ١٠. The reverse is blank. It is a mna in unit.

185) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Mna  
Lead, 62 x 70 x 10 mm; 442.25 g. Acquired in 2007.  
Inv. no: PMA 2271  
Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, large M(û) in relief. The reverse is blank. It is a mna in unit.

186) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Mna  
Lead, 59 x 57 x 56 x 13 mm; 437.05 g. Acquired in 2007.  
Inv. no: PMA 2275  
Description: Square in form with slightly raised edges; rounded corners folding inwards; worn and corroded. On the obverse, large M(û) in relief. The reverse is blank. It is a mna in unit.

187) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Mna  
Lead, 69 x 68 x 10 mm; 376.10 g. Acquired in 2007.  
Inv. no: PMA 2274  
Description: Square in form with slightly raised edges; the bottom right corner is missing; worn and corroded. On the obverse, large M(û) in relief. Missing corner would bring the mass up to c. 400 g. The reverse is blank but hollowed. It is a mna in unit.
188) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 58 x 56 x 8/10 mm; 278.80 g. Acquired in 2007.
   Inv. no: PMA 2270
   Description: Square in form with slightly raised edges. On the obverse, [T+]M—P in relief. The reverse is blank. Its mass corresponds to a tritemorion, i.e. one-third of a stater (836.4 g) if there is a T in the combination. Identification not certain.

189) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Triton
   Lead, 43 x 41 x 13 mm; 185.60 g. Acquired in 2007.
   Inv. no: PMA 2331
   Description: Square in form with concave edges. On the obverse, TPI(tov) in relief. The reverse is blank. It is a triton (tritemorion), i.e. one-third of a mna (mna of 556.8 g).

190) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 41 x 39 x 11 mm; 172.95 g. Acquired in 2007.
   Inv. no: PMA 2343
   Description: Square in form with rounded corners; worn and corroded. On the obverse, TE(ταρτον) in relief; circular illegible countermark with monogram Ν on the bottom right corner. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 691.8 g). The masses of this weight and the following one are low for tetartemorion (one-fourth stater).

191) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 39 x 37 x 15 mm; 171.15 g. Acquired in 2007.
   Inv. no: PMA 2341
   Description: Square in form with rounded corners; worn and corroded. On the obverse, TE(ταρτον) in relief. The reverse is blank but somewhat hollowed. It is a tetarton, i.e. one-fourth of a mna (mna of 684.6 g).
192) **Hellenistic to Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
**Triton**  
Lead, 37 x 37 x 13 mm; 155.90 g. Acquired in 2007.  
Inv. no: PMA 2350  
Description: Square in form with rounded corners; small part on top left corner broken away; worn and corroded. On the obverse, \( \Phi \) in relief which may refer to triton i.e. one-third of a mna (mna of 467.7 g). The reverse is blank.

193) **Hellenistic to Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
**Tritemorion**  
Lead, 43 x 42 x 9 mm; 154.80 g. Acquired in 2007.  
Inv. no: PMA 2323  
Description: Square in form; worn and corroded. On the obverse, engraved \( \text{Hf} \& \text{i} \& \text{h} \) or \( \text{f} \& \text{h} \& \text{c} \). The reverse is blank. It is a tritemorion/triton in unit, i.e. one-third of a mna (mna of 464.4 g).

194) **Hellenistic to Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
**Tritemorion**  
Lead, 37 x 35 x 12 mm; 154.25 g. Acquired in 2007.  
Inv. no: PMA 2326  
Description: Square in form; incisions and depressions on the obverse and reverse; worn and corroded. On the obverse, \( \text{T} \& \text{ii} \& \text{h} \) or \( \text{f} \& \text{i} \& \text{c} \), ligature and in relief. The reverse is blank. It is a tritemorion/triton in unit, i.e. one-third of a mna (mna of 462.75 g).

195) **Hellenistic to Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
**Tritemorion/triton**  
Lead, 42 x 40 x 11 mm; 161.50 g. Acquired in 2007.  
Inv. no: PMA 2349  
Description: Square in form with bevelled edges and rounded corners incisions on obverse and reverse. On the obverse, \( \text{T} \& \text{P} \) (\( \pi \& \text{i} \) or \( \pi \& \text{t} \)) ligature and in relief. The reverse is blank. It is a tritemorion or triton, i.e. one-third of a mna (mna of 484.5 g).
196) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 33 x 36 x 12 mm; 140.50 g. Acquired in 2007.
   Inv. no: PMA 2332
   Description: Square in form; worn and corroded. On the obverse, in relief, Θ which stands for τέταρτον (tetarton) i.e. one-fourth of a mna (mna of 562 g). In center, a square deep incuse within which is a monogram θ. The reverse is blank.

197) Hellenistic
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 37 x 34 x 10 mm; 108.30 g. Acquired in 2007.
   Inv. no: PMA 3213
   Description: Square in form with raised edges and rounded corners; worn and corroded. On the obverse, TE in relief which stands for τέταρτον (tetarton) i.e. one-fourth of a mna (mna of 433.2 g). The reverse is blank.

198) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hemimnaion
   Lead, 50 x 49 x 12 mm; 264.85 g. Acquired in 2007.
   Inv. no: PMA 2235
   Description: Square in form with slightly raised edges and rounded corners; worn and corroded. On the obverse, Η(μιμάσσατον) in relief; there is a deformity on the middle bar of the letter. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 529.7 g).

199) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hemimnaion
   Lead, 43 x 43 x 12 mm; 236.10 g. Acquired in 2007.
   Inv. no: PMA 2236
   Description: Square in form with slightly raised edges and rounded corners; worn and corroded. On the obverse, Η(μιμάσσατον) in relief. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 472.2 g).
200) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemimnaion  
Lead, 46 x 46 x 11 mm; 234.55 g. Acquired in 2007.  
Inv. no: PMA 2248  
Description: Square in form with slightly raised edges and rounded corners; worn and corroded. On the obverse, \( \text{H}(\mu\nu\nu\nu\tau\omicron\omicron) \) in relief. The reverse is blank but depression in center. Its mass corresponds to a hemimnaion (\( \text{mna} \) of 469.1 g).

201) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemimnaion  
Lead, 35 x 32 x 19 mm; 225.60 g. Acquired in 2007.  
Inv. no: PMA 2239  
Description: Thick square in form; worn and corroded. On the obverse, engraved \( \text{H}(\mu\nu\nu\nu\tau\omicron\omicron) \). The reverse is blank. Its mass corresponds to a hemimnaion (\( \text{mna} \) of 451.2 g).

202) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemimnaion  
Lead, 47 x 45 x 11 mm; 214.95 g. Acquired in 2007.  
Inv. no: PMA 2234  
Description: Square in form with slightly raised edges and rounded corners; edges folding inwards on the reverse; scratches on reverse; worn and corroded. On the obverse, \( \text{H}(\mu\nu\nu\nu\tau\omicron\omicron) \) in relief. The reverse is blank. Its mass corresponds to a hemimnaion (\( \text{mna} \) of 429.9 g).

203) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemimnaion  
Lead, 46 x 43 x 11 mm; 201.70 g. Acquired in 2005.  
Inv. no: PMA 1278  
Description: Roughly square in form; scratches on surface; worn and corroded. On the obverse, \( \text{H}(\mu\nu\nu\nu\tau\omicron\omicron) \) in relief. The reverse is blank. Its mass corresponds to a hemimnaion (\( \text{mna} \) of 403.4 g).
204) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 40 x 37 x 9 mm; 131.20 g. Acquired in 2007.
   Inv. no: PMA 2338
   Description: Square in form. On the obverse, ΤΕ(ταξτόν) in relief and below, C Y engraved later. The reverse is blank but there is an incised Δ. It is a tetarton in unit, i.e. one-fourth of a mna (mna of 524.8 g).

205) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 39 x 35 x 9 mm; 129.25 g. Acquired in 2007.
   Inv. no: PMA 2325
   Description: Square in form. On the obverse, Τ(ἐταξτόν) in relief. The reverse is blank. It is a tetarton in unit, i.e. one-fourth of a mna (mna of 517 g).

206) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 38 x 38 x 11 mm; 127.85 g. Acquired in 2007.
   Inv. no: PMA 2348
   Description: Square in form with rounded corners. On the obverse, ΤΕ(ταξτόν) in relief. The reverse is blank. It is a tetarton in unit, i.e. one-fourth of a mna (mna of 511.4 g).

207) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 39 x 37 x 9 mm; 126.50 g. Acquired in 2007.
   Inv. no: PMA 2334
   Description: Square in form. On the obverse, ΤΕ(ταξτόν) in relief. The reverse is blank but incisions. It is a tetarton, i.e. one-fourth of a mna (mna of 506 g).

208) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetarton
   Lead, 35 x 34 x 12 mm; 125.85 g. Acquired in 2007.
   Inv. no: PMA 2344
   Description: Square in form with rounded corners. On the obverse, Τ—Ε(ταξτόν) in relief and ligature. The reverse is blank but hollowed and there are a few small holes. It is a tetarton in unit, i.e. one-fourth of a mna (mna of 503.4 g).
209) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 34 x 33 x 15 mm; 124.50 g. Acquired in 2007.  
Inv. no: PMA 2346  
Description: Square in form; depression on bottom left corner; worn and corroded. On the obverse, in relief, [T]—E(ταρτον) in ligature. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 498 g).

210) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 35 x 33 x 13 mm; 121.20 g. Acquired in 2007.  
Inv. no: PMA 2336  
Description: Square in form with rounded corners; much worn and corroded. On the obverse, H9hUfhcb in relief. The reverse is blank but there is a scratched X. It is a tetarton, i.e. one-fourth of a mna (mna of 484.8 g).

211) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 45 x 46 x 6 mm; 116.25 g. Acquired in 2007.  
Inv. no: PMA 2333  
Description: Square in form; worn and corroded. On the obverse, engraved H9hUfhcb in relief. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 465 g).

212) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 33 x 34 x 10 mm; 115.20 g. Acquired in 2007.  
Inv. no: PMA 2339  
Description: Square in form with rounded corners; worn and corroded. On the obverse, Tτ on TAP (ligature) in relief which stands for tetarton, i.e. one-fourth of a mna (mna of 460.8 g). The reverse is blank.

213) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 44 x 41 x 6 mm; 113.75 g. Acquired in 2007.  
Inv. no: PMA 2335  
Description: Almost square in form; worn and corroded. On the obverse, ÇT in relief which stands for tetarton, i.e. one-fourth of a mna (mna of 455 g). The reverse is blank.
214) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 36 x 33 x 10 mm; 113.10 g. Acquired in 2007.  
Inv. no: PMA 2337  
Description: Square in form with rounded corners; worn and corroded. On the obverse, TE(ταρτον) in relief. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 452.4 g).  

215) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 33 x 32 x 13 mm; 112.90 g. Acquired in 2007.  
Inv. no: PMA 2351  
Description: Square in form with rounded corners; hole on right edge; worn and corroded. On the obverse, T—P (P is placed horizontally) in relief which stands for tetarton or tetartemorion, i.e. one-fourth of a mna (mna of 451.6 g). The reverse is blank but somewhat hollowed.  

216) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 32 x 30 x 12 mm; 110.25 g. Acquired in 2007.  
Inv. no: PMA 2340  
Description: Square in form with slightly raised edges; incisions on obverse; worn and corroded. On the obverse, TE(ταρτον) in relief. The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 441 g).  

217) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 27 x 26 x 16 mm; 110.20 g. Acquired in 2007.  
Inv. no: PMA 2221  
Description: Square prism (thick) in form with rounded corners and slightly bevelled edges; worn and corroded. On the obverse, T+E(ταρτον) in relief and engraved, ligature. The reverse is blank but somewhat hollowed. It is a tetarton, i.e one-fourth of a mna (mna of 440.8 g).
218)  Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 31 x 30 x 12 mm; 109.95 g. Acquired in 2007.  
Inv. no: PMA 2324  
Description: Square in form with slightly concave edges and 
rounded corners; worn and corroded. On the obverse, engraved T(ēταρτον). The reverse is blank. It is a tetarton, i.e. one-fourth of a mna (mna of 439.8 g).

219)  Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 36 x 34 x 8 mm; 87.45 g. Acquired in 2007.  
Inv. no: PMA 2352  
Description: Square in form with rounded corners; worn and corroded. On the obverse, T—P+O in relief (𐄎) which may stand for tetarton, i.e. one-fourth of a mna (mna of 349.8 g), but not certain, it may have another meaning. The reverse is blank but small piece on the corner broken away and this would bring the mass up to 90.00 g (mna of 360 g). But both masses are low for tetarton. Its mass is appropriate for hektemorion actually, i.e. one-sixth of a mna (mna of 524.7 g) but unit mark doesn’t denote to hektemorion.

220)  Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetarton  
Lead, 37 x 36 x 10 mm; 106.25 g. Acquired in 2007.  
Inv. no: PMA 4024  
Description: Square in form; worn. On the obverse, AP / TE in relief which either denote to ethnic or they are the initials of the two separate words (if it doesn’t stand for Artemis), the upper letters for ethnic and the lower ones for tetarton, i.e. one-fourth of a mna (mna of 425 g). On the reverse, traces of letters. For AP / TE cf. Gorny & Mosch, Auction 175, 9 March 2009, # 332.

221)  Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tartemorion/tetarton  
Lead, 46 x 34 x 8 mm; 113.25 g. Acquired in 2007.  
Inv. no: PMA 3421  
Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, ΤΑϝ(ητημόρινον) in relief. The reverse is blank. It is a tartemorion, i.e. one-fourth of a mna (mna of 453 g).
222) Hellenistic
Eastern Mediterranean/Aegean
One-fifth mna
Lead, 40 x 32 x 15 mm; 108.75 g. Acquired in 2007.
Inv. no: PMA 3402
Description: Rectangular in form; worn. On the obverse, Π(ἐπταίον or ἐπταίον μόριον) in relief. The reverse is blank. It is a one-fifth of a mna (mna of 543.75 g). For the word “penptaion” on a Corinthian weight see Davidson 1952, p. 204 and Kroll 2012, p. 112.

223) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
One-fifth mna
Lead, 36 x 34 x 7 mm; 99.05 g. Acquired in 2007.
Inv. no: PMA 2168
Description: Square in form with raised edges and rounded corners; worn and corroded. On the obverse, Π(ἐπταίον or ἐπταίον μόριον) in relief and ligature. The reverse is blank. It is a one-fifth of a mna (mna of 495.25 g).

224) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 36 x 35 x 12 mm; 94.85 g. Acquired in 2007.
Inv. no: PMA 2233
Description: Square in form with raised and bevelled edges and short tab; worn and corroded. On the obverse, Π(ἐπταίον) in relief. The reverse is blank but there are depressions. It may be a one-fifth of a mna, mna of 474.25 g.

225) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 33 x 33 x 11 mm (including tab); 88.55 g. Acquired in 2007.
Inv. no: PMA 2232
Description: Square in form with raised and bevelled edges and short tab; worn and corroded. On the obverse, Π (right bar is illegible) in relief which refers to πεπταίον. The reverse is blank. It may be a one-fifth of a mna (mna of 442.75 g).
226) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hektemorion
   Lead, 34 x 33 x 9 mm; 94.25 g. Acquired in 2007.
   Inv. no. PMA 2222
   Description: Square in form with rounded corners; worn and corroded. On the obverse, engraved Ε(χτημόριον). The reverse is blank but there are depressions. It is an hektemorion, i.e one-sixth of a mna (mna of 565.5 g).

227) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hektemorion
   Lead, 31 x 31 x 9 mm; 78.90 g. Acquired in 2007.
   Inv. no. PMA 2215
   Description: Square in form; worn and corroded. On the obverse, E(χτημόριον) in relief. The reverse is blank but somewhat hollowed. It is an hektemorion, i.e one-sixth of a mna (mna of 473.4 g).

228) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hektemorion
   Lead, 33 x 32 x 9 mm; 77.10 g. Acquired in 2007.
   Inv. no. PMA 2213
   Description: Square in form with rounded corners and slightly raised edges; worn and corroded. On the obverse, E(χτημόριον) in relief. The reverse is blank. It is an hektemorion, i.e one-sixth of a mna (mna of 462.6 g).

229) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hektemorion
   Lead, 37 x 35 x 7 mm; 76.55 g. Acquired in 2007.
   Inv. no. PMA 2211
   Description: Square in form with raised edges and rounded corners; incisions on the left edge; worn and corroded. On the obverse, E(χτημόριον) in relief. The reverse is blank. It is an hektemorion, i.e one-sixth of a mna (mna of 459.3 g).
230) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hektemorion  
Lead, 31 x 30 x 11 mm; 74.90 g. Acquired in 2007.  
Inv. no. PMA 2223  
Description: Square in form with rounded corners and bev-elled edges; incision on face; worn and corroded. On the obverse, \( \text{E(κτημόριον)} \) in relief. The reverse is blank. It is an hektemorion, i.e one-sixth of a mna (mna of 449.4 g).

231) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hektemorion  
Lead, 30 x 30 x 9 mm; 73.45 g. Acquired in 2007.  
Inv. no: PMA 2227  
Description: Square in form with rounded corners; worn and corroded. On the obverse, \( \text{E(κτημόριον)} \) in relief. The reverse is blank. It is a hektemorion, i.e. one-sixth of a mna (mna of 440.7 g).

232) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hektemorion  
Lead, 30 x 27 x 9 mm; 63.40 g. Acquired in 2007.  
Inv. no: PMA 1908  
Description: Rectangular in form with rounded corners; raised edges and corners folding inwards on the reverse only; worn and corroded. On the obverse, obscure \( \text{E (or \( \kappa \))} \) in relief which may stand for hektemorion, i.e. one-sixth of a mna (mna of 380.4 g). The reverse is blank.

233) Fourth century BC or Hellenistic  
Eastern Mediterranean/Aegean (Kebren?)  
Hektemorion  
Lead, 29 x 29 x 12 mm; 80.60 g. Acquired in 2007.  
Inv. no. PMA 3451  
Description: Square in form with rounded corners and slightly raised edges; worn and corroded. On the obverse, in relief, \( \text{E—K (\( \kappa \))} \) which either stands for hektemorion, i.e one-sixth of a mna (mna of 483.6 g) or speculatively for the ethnic of Kebren which occurs on the coins of Kebren in Troas in the fourth century BC. The reverse is blank.
234) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hektemorion
   Lead, 32 x 29 x 9 mm; 80.75 g. Acquired in 2007.
   Inv. no. PMA 2224
   Description: Square in form with rounded corners and slightly raised edges; worn and corroded. On the obverse, ΕΚ(τυμιόπιον) in relief. The reverse is blank. It is an hektemorion, i.e. one-sixth of a mna (mna of 484.5 g).

235) Hellenistic to Early Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 38 x 38 x 5 mm; 69.45 g. Acquired in 2007.
   Inv. no. PMA 3372
   Description: Square in form with rounded corners; worn. On the obverse, (=? in Greek numeral but the meaning unclear; year? if not an abbreviation for ethnic) in relief. The reverse is blank. It may be an hektemorion, i.e. one-sixth of a mna (mna of 416.7 g) but not certain.

236) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Ogdoon
   Lead, 33 x 31 x 12 mm; 119.25 g. Acquired in 2007.
   Inv. no: PMA 2592
   Description: Square in form with rounded corners, worn and corroded. On the obverse, ΓΟ - ΟΔ (starting from top right) in relief which stands for ogdoon, i.e. one-eighth of a stater (stater of 954 g). The reverse is blank.

237) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Ogdoon
   Lead, 30 x 30 x 10 mm; 80.65 g. Acquired in 2007.
   Inv. no: PMA 2591
   Description: Square in form with rounded corners; worn and corroded. On the obverse, ΟΓΔ(οοο) in relief. The reverse is blank. It is an ogdoon, i.e. one-eighth of a mna (mna of 645.2 g).
238) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Ogdoon
Lead, 31 x 31 x 8 mm; 72.85 g. Acquired in 2007.
Inv. no: PMA 2165
Description: Square in form; worn. On the obverse, engraved OG which stands for ogdoon, i.e. one-eighth of a mna (mna of 582.8 g). The reverse is blank.

239) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Ogdoon
Lead, 29 x 27 x 8 mm; 58.45 g. Acquired in 2007.
Inv. no: PMA 3133
Description: Square in form with rounded corners; worn and corroded. On the obverse, OG(ooon) in relief. The reverse is blank. It is an ogdoon, i.e. one-eighth of a mna (mna of 467.6 g).

240) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Ogdoon
Bronze, 27 x 26 x 9 mm; 41.50 g. Acquired in 2007.
Inv. no: PMA 2638
Description: Square in form; worn and corroded. On the obverse, engraved OG(ooon). The reverse is blank. It is an ogdoon, i.e. one-eighth of a mna (mna of 332 g).

241) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
One-twentieth mna
Lead, 21 x 20 x 6 mm; 23.35 g. Acquired in 2007.
Inv. no: PMA 2254
Description: Roughly square in form; worn and corroded; On the obverse, engraved K which may stand for one-twentieth of a mna (mna of 467 g). The reverse is blank.

242) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
One-twentieth mna
Lead, 21 x 19 x 6 mm; 23.35 g. Acquired in 2007.
Inv. no: PMA 2255
Description: Rectangular in form; edges are disproportional and slightly raised; worn and corroded; On the obverse, K in relief which may refer to a one-twentieth of a mna (mna of 467 g). The reverse is blank.
243) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 55 x 9 mm; 124.95 g. Acquired in 2007.
   Inv. no. PMA 2374
   Description: Hexagonal in form with raised edges; face is convex while the reverse is concave due to the depression worn and corroded. On the obverse, Λ in relief which denotes to 30. Its mass corresponds to thirty-drachm (drachm of 4.16 g). Otherwise it may be a tetartom, i.e. quarter mna (mna of 499.8 g). The reverse is blank.

244) Hellenistic to Roman Imperial Period
   Aegean-Thrace-Anatolia
   Twenty-four-drachm
   Lead, 40 x 38 x 7 mm; 100.60 g. Acquired in 2007.
   Inv. no: PMA 2167
   Description: Square in form; worn and corroded. On obverse, punched and engraved K Δ which may refer to twenty-four and its mass corresponds to twenty-four drachm (c. 4.19 g x 24). The reverse is blank.

245) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Twenty-drachm
   Lead, 28 x 29 x 10 mm; 86.30 g. Acquired in 2007.
   Inv. no. PMA 2210
   Description: Square in form with rounded corners; worn and corroded. On the obverse, engraved Δ Δ in relief which may refer to 10 + 10 = 20 (dekkadrachmon of 43.1 g, drachm of 4.31 g). Incision on bottom left corner. The reverse is blank but there is a patch. Cf. Pernice 1894, no. 422 ff.

246) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Twenty-drachm
   Lead, 39 x 38 x 7 mm; 86.20 g. Acquired in 2007.
   Inv. no. PMA 2253
   Description: Square in form with slightly rounded corners; worn and corroded; On the obverse, engraved K which refers to twenty. The reverse is blank. It is a twenty-drachm (drachm of 4.31 g).
247) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Thirteen-drachm or thirteen-uncia
Lead, 30 x 28 x 8 mm; 54.70 g. Acquired in 2007.
Inv. no. PMA 2251
Description: Square in form with bevelled edges; worn and corroded. On the obverse, I Γ- in relief which refers to thirteen-drachms or to a thirteen-nomismata (4.20 g). The reverse is blank. Identification is not certain.

248) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Thirteen-drachm
Lead, 31 x 27 x 8 mm; 52.70 g. Acquired in 2007.
Inv. no. PMA 2252
Description: Square in form; a deep incision on face; worn and corroded. On the obverse, I Γ- in relief which refers to thirteen-drachms or thirteen-nomismata (4.05 g). The reverse is blank. Deep cut on the face may refer that the weight had been deleted.

249) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 25 x 25 x 7 mm; 36.10 g. Acquired in 2007.
Inv. no: PMA 2593
Description: Square in form with raised edges; worn and corroded. On the obverse, ΔH / MH in relief which may stand for public (demasion). The reverse is blank. The mass of this weight corresponds to a one-sixteenth of a mna (mna of 577.6 g); it may have been used as eight or ten-drachm (drachm of 4.51 and 3.61 g respectively).

250) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 40 x 35 x 10 mm; 116.30 g. Acquired in 2007.
Inv. no: PMA 2201
Description: Rectangular in form; small depression on face; worn and corroded. On the obverse, engraved Δ which may refer to demasion (i.e. the weight is legal or belongs to public). Alternatively, Δ may refer to four, that is four-uncia (uncia of c. 29 g). The reverse is blank.
251) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 24 x 23 x 12 mm; 57.40 g. Acquired in 2007.
Inv. no: PMA 2188
Description: Square in form with bevelled edges; worn and corroded. On the obverse, Δ in relief which may denote to the initial of word "demosion" which means that the weight is public. Alternatively, Δ may also stand for Δέκατον (Dekate, i.e. one-tenth, mna of 574 g). The masses of these weights in question vary from 57.45 g to 29.55 g.
*Dcf. CPAI Turkey* 2, no. 042 (same ref. for the following weights).

252) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 25 x 25 x 10 mm; 57.10 g. Acquired in 2007.
Inv. no: PMA 2173
Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which may denote to "demosion" or denotes to dekate, i.e. one-tenth of a mna (mna of 571 g).

253) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 28 x 28 x 7 mm; 51.95 g. Acquired in 2007.
Inv. no: PMA 2178
Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which stands for demosion or denotes to dekate, i.e. one-tenth of a mna (mna of 519.5 g). The reverse is blank.

254) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 22 x 21 x 13 mm; 51.65 g. Acquired in 2007.
Inv. no: PMA 2192
Description: Square in form with bevelled edges; worn and corroded. On the obverse, Δ in relief which stands for demosion or denotes to dekate, i.e. one-tenth of a mna (mna of 516.5 g). The reverse is blank.

255) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 26 x 24 x 11 mm; 51.30 g. Acquired in 2007.
Inv. no: PMA 2191
Description: Square in form with bevelled edges; worn and corroded. On the obverse, Δ in relief which stands for demosion or denotes to dekate, i.e. one-tenth of a mna (mna of 513 g). The reverse is blank.
256) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 29 x 26 x 10 mm; 51.05 g. Acquired in 2007.  
Inv. no: PMA 3606  
Description: Square in form with rounded corners and bevelled edges; worn and corroded. On the obverse, Δ in relief which may stands for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 510.5 g). The reverse is blank.

257) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 23 x 22 x 10 mm; 50.25 g. Acquired in 2006.  
Inv. no: PMA 1663  
Description: Thick square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which stands for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 502.5 g). The reverse is blank but somewhat hollowed.

258) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 30 x 29 x 9 mm; 50.05 g. Acquired in 2007.  
Inv. no: PMA 2204  
Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which stands for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 500.5 g) and an engraved circular pattern. Reverse is blank.

259) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 25 x 23 x 11 mm; 48.50 g. Acquired in 2007.  
Inv. no: PMA 2170  
Description: Square in form with bevelled edges and rounded corners; worn and corroded. On the obverse, Δ in relief which stands for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 485 g). The reverse is blank.

260) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 23 x 23 x 11 mm; 47.55 g. Acquired in 2007.  
Inv. no: PMA 2182  
Description: Square in form with bevelled edges; worn and corroded. On the obverse, Δ in relief which stands for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 475.5 g). The reverse is blank.
261) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 25 x 26 x 10 mm; 46.20 g. Acquired in 2007.
Inv. no: PMA 2122
Description: Thick square in form with raised and bevelled edge; worn and corroded. On the obverse, Δ in relief which stands for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 462 g). The reverse is blank.

262) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 25 x 23 x 10 mm; 46.20 g. Acquired in 2007.
Inv. no: PMA 2189
Description: Square in form with bevelled edges; worn and corroded. On the obverse, Δ in relief which may stand for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 462 g). The reverse is blank.

263) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 22 x 22 x 12 mm; 46.00 g. Acquired in 2007.
Inv. no: PMA 2184
Description: Square in form; worn and corroded. On the obverse, Δ in relief which may stand for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 460 g). The reverse is blank.

264) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 23 x 23 x 11 mm; 45.70 g. Acquired in 2007.
Inv. no: PMA 2181
Description: Square in form; worn and corroded. On the obverse, Δ in relief which may stand for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 457 g). The reverse is blank.

265) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 22 x 21 x 10 mm; 45.55 g. Acquired in 2007.
Inv. no: PMA 2183
Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which may stand for demesion or denotes to dekate, i.e. one-tenth of a mna (mna of 455.5 g). The reverse is blank.
266) **Hellenistic to Roman Imperial Period**
**Eastern Mediterranean/Aegean**
Lead, 23 x 22 x 10 mm; 45.25 g. Acquired in 2007.
Inv. no: PMA 2194
Description: Square in form with rounded corners and bevelled edges; worn and corroded. On the obverse, Δ in relief which may stand for demotion or denotes to dekate, i.e. one-tenth of a mna (mna of 452.5 g). The reverse is blank.

267) **Hellenistic to Roman Imperial Period**
**Eastern Mediterranean/Aegean**
Lead, 26 x 24 x 9 mm; 43.90 g. Acquired in 2007.
Inv. no: PMA 2179
Description: Square in form; worn and corroded. On the obverse, Δ in relief which may stand for demotion or denotes to dekate, i.e. one-tenth of a mna (mna of 439 g). The reverse is blank.

268) **Hellenistic to Roman Imperial Period**
**Eastern Mediterranean/Aegean**
Lead, 27 x 25 x 7 mm; 43.00 g. Acquired in 2007.
Inv. no: PMA 2177
Description: Square in form; worn and corroded. On the obverse, Δ in relief which may stand for demotion or denotes to dekate, i.e. one-tenth of a mna (mna of 430 g) or dekadrachmon (drachm of 4.30 g). The reverse is blank.

269) **Hellenistic to Roman Imperial Period**
**Eastern Mediterranean/Aegean**
Lead, 25 x 24 x 10 mm; 42.55 g. Acquired in 2007.
Inv. no: PMA 2206
Description: Square in form with rounded corners and bevelled edges; worn and corroded. On the obverse, Δ in relief which may stand for demotion or denotes to dekate, i.e. one-tenth of a mna (mna of 425.5 g) or dekadrachmon (drachm of 4.25 g). The reverse is blank.

270) **Hellenistic to Roman Imperial Period**
**Eastern Mediterranean/Aegean**
Lead, 24 x 23 x 10 mm; 42.25 g. Acquired in 2007.
Inv. no: PMA 2193
Description: Square in form; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 4.22 g), dekate (mna of 422.5 g) or demotion. The reverse is blank.
271) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 23 x 22 x 10 mm; 41.80 g. Acquired in 2007.
   Inv. no: PMA 2187
   Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 4.18 g) or dekate (mna of 418 g) or demosion. The reverse is blank.

272) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 23 x 22 x 11 mm; 41.65 g. Acquired in 2007.
   Inv. no: PMA 2185
   Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 4.16 g) or dekate (mna of 416 g) or demosion. The reverse is blank.

273) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 24 x 23 x 10 mm; 41.65 g. Acquired in 2007.
   Inv. no: PMA 2208
   Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief, but deformed which may stand for dekadrachmon (drachm of 4.16 g) or dekate (mna of 416 g) or demosion. The reverse is blank.

274) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Dekadrachmon
   Lead, 24 x 23 x 9 mm; 40.90 g. Acquired in 2007.
   Inv. no: PMA 2175
   Description: Square in form; depression on top right corner; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 4.09 g) or dekate (mna of 409 g) or demosion. The reverse is blank.

275) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 27 x 25 x 7 mm; 40.35 g. Acquired in 2007.
   Inv. no: PMA 2180
   Description: Square in form; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 4.03 g) or dekate (mna of 403.5 g) or demosion. The reverse is blank but there is a small depression.
276) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 24 x 24 x 10 mm; 40.45 g. Acquired in 2007.  
Inv. no: PMA 2195  
Description: Square in form with bevelled edges; worn and corroded. On the obverse, a Δ in relief which may stand for dekadrachmon (drachm of 4.04 g) or dekate (mna of 404.5 g) or demosion. The reverse is blank but there is a small depression.

277) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 22 x 23 x 10 mm; 40.35 g. Acquired in 2007.  
Inv. no: PMA 2190  
Description: Square in form with bevelled edges; worn and corroded. On the obverse, a Δ in relief which may stand for dekadrachmon (drachm of 4.03 g) or dekate (mna of 403.5 g) or demosion. The reverse is blank. Its mass corresponds to a dekadrachmon (drachm of 4.03 g).

278) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 27 x 28 x 5 mm; 39.25 g. Acquired in 2007.  
Inv. no: PMA 2199  
Description: Square in form with rounded corners; incision on left edge; worn and corroded. On the obverse, engraved Δ which may stand for dekadrachmon (drachm of 3.92 g) or dekate (mna of 392.5 g) or demosion. The reverse is blank.

279) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 23 x 27 x 7 mm; 37.75 g. Acquired in 2006.  
Inv. no: PMA 1558  
Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 3.77 g) or dekate (mna of 377.5 g) or demosion. The reverse is blank.

280) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 23 x 22 x 8 mm; 36.05 g. Acquired in 2007.  
Inv. no: PMA 2186  
Description: Square in form with rounded corners; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 3.60 g) or dekate (mna of 360 g) or demosion. The reverse is blank.
281) **Hellenistic to Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Lead, 25 x 22 x 7 mm; 29.55 g. Acquired in 2007.  
Inv. no: PMA 2171  
Description: Square in form with slightly raised edges and rounded corners; worn and corroded. On the obverse, Δ in relief which may stand for dekadrachmon (drachm of 2.95 g) or dekate (mna of 295.5 g) or demesion. The reverse is blank but there is a depression in center.

282) **Hellenistic to Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Lead, 31 x 26 x 6 mm; 42.45 g. Acquired in 2007.  
Inv. no: PMA 3398  
Description: Rectangular in form; patinated and corroded. On both faces, engraved ΔΙ which may refer to dekadrachmon, i.e. delta may denote to δράχμη (drachm) while iota may denote to 10 (drachm of 4.24 g). It may denote to ΔΙ(στατηρ), i.e. stater of 21.22 g, too.

283) **Hellenistic to Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Lead, 30 x 23 x 7 mm; 36.25 g. Acquired in 2007.  
Inv. no: PMA 3401  
Description: Rectangular in form. On the obverse, Δ in relief which may refer to dekadrachmon as the previous one (drachm of 3.62 g). It may denote to ΔΙ(στατηρ), i.e. stater of 18.12 g, too. But both identifications are not certain, since the depiction is obscure.

284) **Hellenistic to Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Octodrachm (or eight-nomismata)  
Lead, 22 x 21 x 8 mm; 36.00 g. Acquired in 2007.  
Inv. no: PMA 2249  
Description: Square in form; worn and corroded. On the obverse, engraved H which refers to eight. The reverse is blank. Its mass may correspond to an eight-drachm (drachm of 4.5 g) but its mass is high for eight-drachm. or to an eight-nomisma (nomisma of 4.5 g).  
285) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Octodrachmon  
Lead, 21 x 20 x 8 mm; 32.35 g. Acquired in 2007.  
Inv. no. PMA 2242  
Description: Square in form; worn and corroded. On the obverse, punched H which refers to eight. The reverse is blank. Its mass corresponds to an eight-drachm (drachm of 4.04 g).

286) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Octodrachmon  
Lead, 28 x 29 x 6 mm; 32.15 g. Acquired in 2007.  
Inv. no. PMA 2238  
Description: Square in form; worn and corroded. On the obverse, engraved and punched H which refers to eight. The reverse is blank but there are depressions. Its mass corresponds to an octodrachmon (drachm of 4.01 g).

287) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Octodrachmon  
Lead, 37 x 36 x 4 mm; 29.10 g. Acquired in 2006.  
Inv. no. PMA 1545  
Description: Square in form with raised and concave edges; tab broken away; worn and corroded. On the obverse, H in relief within square frame with concave edges. H refers to eight. The reverse is blank. Its mass corresponds to an octodrachmon (drachm of 3.63 g).  
Cf. Qedar 1979, nos. 4106-4108; Hendin 2007, no. 300; Hadad 2007, no. 1 (same ref. for the following weights).

288) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Octodrachmon  
Lead, 40 x 32 x 3 mm; 29.10 g. Acquired in 2007.  
Inv. no. PMA 2014  
Description: Rectangular in form with raised, rounded and concave edges; with loop; much worn and corroded. On the obverse, H in relief within a square frame; it refers to eight. The field between edges and inner frame is decorated with dots. The reverse is blank. Its mass corresponds to an octodrachmon (drachm of 3.64 g).
289) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Octodrachmon  
Lead, 36 x 42 x 3 mm; 27.05 g. Acquired in 2005.  
Inv. no. PMA 602  
Description: Rectangular in form with raised and concave edge; tab on the upper edge but broken away (loss of mass); worn and corroded. On the obverse, H in relief within rectangular frame with concave edges, H refers to eight. The reverse is blank. Its mass corresponds to an octodrachmon standard (drachm of 3.38 g).  
Published in Kürkman 2003, no. 16 (misidentified).

290) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Octodrachmon  
Lead, 37 x 35 x 3 mm; 27.55 g. Acquired in 2007. Find place: Karataş-Adana.  
Inv. no. PMA 2020  
Description: Roughly rectangular in form with raised, and concave edge; much worn and corroded. On the obverse, H in relief within a rectangular frame with concave edge; H refers to eight. The reverse is blank. Its mass corresponds to an octodrachmon (drachm of 3.44 g).

291) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Octodrachmon  
Lead, 37 x 36 x 2 mm; 24.75 g. Acquired in 2007.  
Inv. no. PMA 2013  
Description: Roughly square in form with raised, rounded and concave edges; edges are disproportional; much worn and corroded. On the obverse, H in relief within a square frame with concave edge; H refers to eight. The reverse is blank. Its mass corresponds to an octodrachmon (drachm of 3.09 g).

292) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tetradrachmon  
Lead, 34 x 31 x 2 mm; 13.85 g. Acquired in 2007.  
Inv. no. PMA 2012  
Description: Rectangular in form with raised and concave edges; tab broken away; much worn and corroded; On the obverse, Λ in relief within a square frame. Λ refers to four and its mass corresponds to a tetradrachmon (drachm of 3.46 g). The reverse is blank but some part is missing.  
293) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tetradrachmon
   Lead, 30 x 32 x 3 mm; 12.20 g. Acquired in 2006.
   Inv. no. PMA 1546
   Description: Roughly square in form with raised and concave edges; much worn and corroded; bottom left corner broken away.
   On the obverse, Δ in relief within a square frame with concave edges. Δ refers to four and its mass corresponds to a tetradrachmon (drachm of 3.05 g). The missing part on the bottom left corner would bring the mass up to about 14 g. (drachm of 3.5 g). The reverse is blank.

294) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 28 x 26 x 3 mm; 10.20 g. Acquired in 2005.
   Inv. no. PMA 520
   Description: Square in form with concave and raised edges; worn and corroded. On the obverse, Δ in relief within a square frame.
   Δ may refer to four but its mass is too low for tetradrachmon in any standard (drachm of 2.55 g); it seems that there was no tab originally which would raise the mass. The unit is not certain. The reverse is blank.
   Published in Kürkman 2003, no. 7 (misidentified).

295) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Didrachmon
   Lead, 21 x 20 (including loop) x 3 mm; 6.60 g. Acquired in 2007.
   Find place: Adana/Karataş.
   Inv. no. PMA 2019
   Description: Roughly square in form with raised and concave edges and loop; worn and corroded. On the obverse, horizontal B in relief within a square frame. B refers to two and its mass corresponds to a didrachmon (drachm 3.30 g). The reverse is blank.
   Cf. Qedar 1979, no. 4115 (same ref. for the following weights).

296) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Didrachmon
   Lead, 26 x 24 x 2 mm; 6.30 g. Acquired in 2007.
   Inv. no. PMA 2010
   Description: Roughly square in form with raised and concave edges and tab but broken away; worn and corroded. On the obverse, Δ in relief within a square frame with concave edges. Δ refers to two and its mass corresponds to a didrachmon (drachm of 3.15 g). The reverse is blank. Broken tab causes loss of weight.
297) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 21 x 19 x 2 mm, 6.05 g. Acquired in 2007.
Inv. no: PMA 2293
Description: Square in form with concave edges; tab broken away; worn and corroded. On the obverse, B in relief within square frame which may refer to two in number. The reverse is blank. Missing tab would bring the mass up to 7.00 g. Its mass may correspond to a didrachmon.

298) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Didrachmon
Lead, 24 x 22 x 2 mm; 5.65 g. Acquired in 2007.
Inv. no. PMA 2011
Description: Rectangular in form with raised, concave edges and tab but broken away; worn and corroded. On the obverse, B in relief within a square frame with concave edges. B refers to two and its mass corresponds to a didrachmon (drachm of 2.83 g, low mass). The reverse is blank.

299) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Octodrachmon
Lead, 28 x 5 mm; 25.85 g. Acquired in 2007. Find place: Karacasu (Aphrodisias).
Inv. no: PMA 2376
Description: Octogonal in form with bevelled and serrated edges but damaged; worn and corroded. On the obverse, H in relief which refers to eight. Reverse is blank. It may be an octodrachmon (drachm of 3.23 g).

300) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 25 x 24 x 6 mm; 27.00 g. Acquired in 2007.
Inv. no. PMA 2298
Description: Roughly square in form with raised edges; worn and corroded. On the obverse, Π in relief which may refer to five; below, there is a trace of another letter if not a bee? The reverse is blank. Its mass corresponds to a pentadrachmon (drachm of 5.4 g) but not certain.
Cf. Pernice 1897, no. 457 ff.
301) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 25 x 24 x 5 mm; 24.95 g. Acquired in 2007.
   Inv. no: PMA 2299
   Description: Square in form with slightly rounded corners; worn
   and corroded. On the obverse, engraved Π which stands for pente
   (five). The reverse is blank. Its mass corresponds to a pentadrach-
   mon (drachm of 4.99 g) but not certain.

302) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 25 x 25 x 4 mm; 23.80 g. Acquired in 2007.
   Inv. no: PMA 2297
   Description: Square in form; worn and corroded. On the obverse,
   engraved Π which stands for pente (five). The reverse is blank. Its
   mass corresponds to a pentadrachmon (drachm of 4.76 g) but not
   certain.

303) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 25 x 26 x 4 mm; 23.15 g. Acquired in 2007.
   Inv. no: PMA 2294
   Description: Rectangular in form; worn and corroded. On the ob-
   verse, engraved Π which stands for pente (five). The reverse is
   blank. Its mass corresponds to a pentadrachmon (drachm of 4.63
   g) but not certain.

304) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 20 x 19 x 7 mm; 23.25 g. Acquired in 2007.
   Inv. no: PMA 2217
   Description: Rectangular in form; worn and corroded. On the ob-
   verse, engraved Ε which stands for pente. The reverse is blank. Its
   mass corresponds to a pentadrachmon (drachm of 4.65 g) but not
   certain.

305) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Pentadrachmon
   Lead, 22 x 21 x 5 mm; 21.50 g. Acquired in 2007.
   Inv. no: PMA 2216
   Description: Square in form; worn and corroded. On the obverse,
   engraved Ε which stands for five. The reverse is blank. Its mass
   corresponds to a pentadrachmon (drachm of 4.3 g).
306) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Pentadrachmon
Lead, 17 x 17 x 8 mm; 21.30 g. Acquired in 2007.
Inv. no: PMA 2219
Description: Square in form with rounded corners; worn and corroded. On the obverse, engraved 'E' which stands for five. The reverse is blank but somewhat hollowed. Its mass corresponds to a pentadrachmon (drachm of 4.26 g).

307) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Pentadrachmon
Lead, 19 x 19 x 6 mm; 20.75 g. Acquired in 2007.
Inv. no: PMA 2220
Description: Square in form; worn and corroded. On the obverse, punched 'E' which stands for five. The reverse is blank. Its mass corresponds to a pentadrachmon (drachm of 4.15 g).

308) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Lead, 21 x 18 x 5/6 mm; 15.60 g. Acquired in 2007.
Inv. no: PMA 2202
Description: Rectangular in form; a small part is missing on one corner; worn and corroded. On the obverse, engraved 'Δ'. The reverse is blank. Its mass corresponds to a tetradrachmon (drachm of 3.90 g).

309) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Lead, 25 x 23 x 3 mm; 13.95 g. Acquired in 2007.
Inv. no: PMA 2207
Description: Square in form; worn and corroded. On the obverse, engraved 'Δ' which may refer to four then it may be a tetradrachmon in Chian-Rhodian standard (drachm of 3.48 g). To right, engraved three short lines. The reverse is blank.

310) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Lead, 17 x 15 x 6 mm; 13.50 g. Acquired in 2007.
Inv. no: PMA 2176
Description: Rectangular in form worn and corroded. On the obverse, 'Δ' in relief which refers to four. Its mass corresponds to a tetradrachmon (drachm of 3.37 g in Chian-Rhodian standard). The reverse is blank.
311) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Lead, 16 x 16 x 5 mm; 12.45 g. Acquired in 2007.
Inv. no: PMA 2198
Description: Square in form worn, patinated and corroded. On
the obverse, engraved with Δ which refers to four. Its mass corre-
sponds to a tetradrachmon (drachm of c. 3.11 g in Chian-Rhodian
standard). The reverse is blank but incisions.

312) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Lead, 17 x 16 x 4 mm; 11.15 g. Acquired in 2007.
Inv. no. PMA 2209
Description: Square in form; worn and corroded; On the obverse,
engraved Δ which refers to four and its mass corresponds to a
tetradrachmon? in Chian-Rhodian standard (drachm of 2.78 g, is
low). The reverse is blank.

313) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Lead, 19 x 17 x 4 mm; 10.70 g. Acquired in 2007.
Inv. no: PMA 2200
Description: Square in form; right corners and edge are broken
away; worn and corroded. On the obverse, engraved Δ which re-
fers to four. Missing part would bring the mass up to c. 12.00 g. Its
mass corresponds to a tetradrachmon (drachm of 3.00 g the loss
of mass added).

314) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon?
Lead, 17 x 16 x 5 mm; 13.20 g. Acquired in 2007.
Inv. no. PMA 2321
Description: Square in form with rounded corners; worn and cor-
roded. On the obverse, T in relief which may refer to a tetradrach-
mon (drachm of 3.3 g). The reverse is blank.

315) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Lead, 18 x 16 x 8 mm; 16.20 g. Acquired in 2007.
Inv. no. PMA 3220
Description: Rectangular in form with rounded corners. On the
obverse, deeply engraved I which may denote to one-tetradrachm.
The reverse is blank.
316) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Bronze, 18 x 17 x 7 mm; 16.20 g. Acquired in 2007.
Inv. no. PMA 2708
Description: Square in form; patinated. On the obverse, punched Δ which refers to four and its mass corresponds to a tetradrachmon (drachm of 4.05 g); three punched dots on the obverse and two punched dots on the reverse.

317) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tetradrachmon
Bronze, 19 x 19 x 5 mm; 15.95 g. Acquired in 2007.
Inv. no. PMA 2710
Description: Square in form; patinated. On the obverse, punched Δ which refers to four. The reverse is blank. Its mass corresponds to a tetradrachmon (drachm of 3.98 g).

318) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tridrachmon 19x15x5 mm/12.35 g.
Lead, 19 x 15 x 5 mm; 12.30 g. Acquired in 2007.
Inv. no: PMA 3403
Description: Square in form; corroded. On the obverse, engraved Γ which stands for tridrachmon (drachm of 4.1 g). The reverse is blank.

319) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tridrachmon?
Lead, 15 x 14 x 5 mm; 8.90 g. Acquired in 2007.
Inv. no: PMA 2218
Description: Square in form with concave edges; worn and corroded. On the obverse, incised Γ which stands for three. It may be a tridrachmon in Chian-Rhodian standard (drachm of 2.97 g). The reverse is blank.

320) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tridrachmon?
Lead, 17 x 17 x 3 mm; 8.30 g. Acquired in 2007.
Inv. no: PMA 2226
Description: Square in form; worn and corroded. On the obverse, punched Γ which stands for three. It may be a tridrachmon but its mass is low (drachm of 2.77 g). The reverse is blank but there are incisions.
321) Hellenistic or Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tridrachmon
   Bronze, 20 x 20 x 4 mm; 11.55 g. Acquired in 2007.
   Inv. no: PMA 2706
   Description: Square in form; corroded. On the obverse, punched ΔΓ ("drachm" and "three") which stands for tridrachmon (drachm of 3.85 g). The reverse is blank.

322) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tridrachmon or half-uncia
   Lead, 23 x 23 x 4 mm; 12.40 g. Acquired in 2007.
   Inv. no: PMA 3371
   Description: Square in form with raised and bevelled edges. The obverse is illegible. Its mass corresponds to a tridrachmon (drachm of 4.13 g). The reverse is blank. It may be a half-uncia, too.

323) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Didrachmon
   Lead, 17 x 15 x 4 mm; 8.60 g. Acquired in 2007.
   Inv. no: PMA 2163
   Description: Square in form; worn and corroded. On the obverse, engraved with B which refers to two and its mass corresponds to a didrachmon (drachm of 4.30 g). The reverse is blank (This weight may be a two-nomismata, too).

324) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Didrachmon
   Lead, 17 x 14 x 5 mm; 8.55 g. Acquired in 2007.
   Inv. no: PMA 3404
   Description: Rectangular in form; worn. On the obverse, engraved with B which refers to two and its mass corresponds to a didrachmon (drachm of 4.27 g). The reverse is blank (This weight may be a two-nomismata, too).
325) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Didrachmon  
Lead, 16 x 15 x 4 mm; 8.30 g. Acquired in 2007.  
Inv. no. PMA 2147  
Description: Rectangular in form; edges are concave; patinated. On the obverse, punched B which refers to two and its mass corresponds to a didrachmon (drachm of 4.15 g). (This weight may be a two-uncia, too). The reverse is blank.

326) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Didrachmon  
Lead, 19 x 18 x 3 mm; 8.25 g. Acquired in 2007.  
Inv. no. PMA 2148  
Description: Square in form with rounded corners; worn and corroded. On the obverse, engraved with B which refers to two and its mass corresponds to a didrachmon (drachm of 4.12 g). This weight may be a two-uncia, too. The reverse is blank.

327) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Didrachmon  
Bronze, 14 x 14 x 5 mm; 6.80 g. Acquired in 2007.  
Inv. no. PMA 2707  
Description: Square in form with bevelled edges; patinated. On the obverse, punched B? which refers to two and its mass corresponds to a didrachmon (drachm of 3.4 g). On the reverse, irregular punched dots.

328) Roman Imperial Period or later  
Eastern Mediterranean/Aegean  
Bronze, 16 x 16 x 3 mm; 8.30 g. Acquired in 2006.  
Inv. no: PMA 1662  
Description: Square in form. On one face, engraved ΒΘΣ (above) which may stand as 292 as numeral but the meaning is unclear and Α (below) which may stand for grammata?; on the other face, Δ above ΧΧ or ΧΒ which may stand for two chalkoi. It may be a two-drachm (drachm of 4.15 g), too.
329) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Didrachmon
Lead, 18 x 18 x 4 mm; 7.90 g. Acquired in 2007.
Inv. no. PMA 2196
Description: Square in form with slightly concave edges; patinated and worn. On the obverse, punched Δ(δροσημον). Its mass corresponds to a didrachmon (drachm of 3.95 g). The reverse is blank.

330) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Didrachmon
Lead, 16 x 17 x 3 mm; 7.35 g. Acquired in 2007.
Inv. no: PMA 2373
Description: Rhombus in form; worn and corroded. On the obverse, engraved two short lines denoting two. Its mass corresponds to a didrachmon (drachm of 3.67 g). The reverse is blank.

331) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Didrachmon
Lead, 13 x 12 x 5 mm; 7.25 g. Acquired in 2007.
Inv. no. PMA 2197
Description: Square in form with slightly concave edges; bottom left corner and one edge broken away; patinated and worn. On both faces, engraved with Δ(δροσημον). Its mass corresponds to a didrachmon (drachm of 3.62 g).

332) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Didrachmon
Lead, 18 x 18 x 4 mm; 6.85 g. Acquired in 2007.
Inv. no. PMA 2172
Description: Square in form with raised and bevelled edges on both sides; worn and corroded. On the both faces, Δ(δροσημον) in relief. Its mass corresponds to a didrachmon in Chian-Rhodian standard (drachm of 3.42 g). and also to sicilius, i.e. quarter uncia (uncia of 27.4 g).

333) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 12 x 12 x 5 mm; 10.20 g. Acquired in 2007.
Inv. no. PMA 2500
Description: Square in form; worn and corroded. On the face, three punches placed diagonally. Its mass corresponds to three-drachm (drachm of 3.4 g). The reverse is blank.
334) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 14 x 15 x 3 mm; 8.45 g. Acquired in 2007.
Inv. no. PMA 2499
Description: Square in form; worn and corroded. On the face, two punches. Its mass corresponds to didrachmon (drachm of 4.22 g) or two-nomismata. The reverse is blank.

335) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 11 x 11 x 5 mm; 7.95 g. Acquired in 2007.
Inv. no. PMA 2498
Description: Square in form; worn and corroded. On the face, two punches. Its mass corresponds to didrachmon (drachm of 3.97 g). But if the punches are inlaid with any material and inlay is missing then its mass would increase and then it may be two-nomismata. The reverse is blank.

336) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 13 x 13 x 4 mm; 7.65 g. Acquired in 2007.
Inv. no. PMA 2497
Description: Square in form with bevelled edges; worn and corroded. On the face, two punches. Its mass corresponds to didrachmon (drachm of 3.82 g). The reverse is blank.

337) Hellenistic
Eastern Mediterranean/Aegean
Drachm
Lead, 11 x 10 x 4 mm; 4.50 g. Acquired in 2007.
Inv. no: PMA 2322
Description: Square in form with slightly concave edges; worn and corroded. On the obverse, engraved “operate” which is a drachm mark and its mass corresponds to a one-drachm. The reverse is blank.

338) Hellenistic
Eastern Mediterranean/Aegean
Drachm
Lead, 14 x 11 x 3 mm; 4.05 g. Acquired in 2007.
Inv. no: PMA 2330
Description: Rectangular in form; edges deformed; worn and corroded. On the obverse, engraved “do which it is a drachm mark and its mass corresponds to a one-drachm. To left above, a circular countermark, illegible. The reverse is blank.
For ref. see above.
339) Hellenistic
Eastern Mediterranean/Aegean
Drachm
Lead, 10 x 10 x 5 mm; 3.65 g. Acquired in 2007.
Inv. no: PMA 2329
Description: Square in form with slightly concave edges; worn and corroded. On the obverse, engraved which is drachm mark and its mass corresponds to a one-drachm. The reverse is blank.
For ref. see above.

340) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Drachm
Lead, 15 x 12 x 3 mm; 3.80 g. Acquired in 2007.
Inv. no: PMA 2140
Description: Rectangular in form; bevelled edges; worn and corroded. On the obverse, A in relief which refers to one and its mass corresponds to a one-drachm. The reverse is blank.

341) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Drachm
Lead, 13 x 12 x 3 mm; 3.50 g. Acquired in 2007.
Inv. no: PMA 2134
Description: Almost square in form; worn and corroded. On the obverse, engraved with A which refers to one and its mass corresponds to a one-drachm. The reverse is blank.

342) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Drachm
Lead, 15 x 9 x 3 mm; 3.50 g. Acquired in 2007.
Inv. no: PMA 2141
Description: Rectangular in form; worn and corroded. On the obverse, engraved A which refers to one and its mass corresponds to a one-drachm. The reverse is blank but small depression.

343) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 13 x 12 x 2 mm; 2.70 g. Acquired in 2007.
Inv. no: PMA 2131
Description: Almost square in form; patinated and corroded. On the top, engraved and punched A which refers to one. It may be a drachm but its mass is too low; unit uncertain. The reverse is blank.
344) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 17 x 17 x 6 mm; 14.95 g. Acquired in 2007.
   Inv. no: PMA 2256.
   Description: Square in form, patinated. On the obverse, engraved K which refers to twenty. Its mass corresponds to twenty-obol (obol of 0.74 g). The reverse is blank.

345) Hellenistic
   Eastern Mediterranean/Aegean
   Hemisyhemitetarton?
   Lead, 24 x 24 x 10 mm; 55.90 g. Acquired in 2007.
   Inv. no. PMA 2237
   Description: Square in form with slightly rounded corners; worn and corroded. On the obverse, H in relief which may refer to a hemisyhemitetarton, i.e. one-sixteenth of a stater (stater of 894.4 g) but not certain. The reverse is blank but depression in center.

346) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tristateron
   Lead, 40 x 27 x 7 mm; 63.20 g. Acquired in 2007.
   Inv. no: PMA 3414
   Description: Rectangular in form; worn and corroded. On the obverse, TPI(στατηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of c. 21.06 g).

347) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tristateron
   Lead, 36 x 28 x 7 mm; 68.40 g. Acquired in 2007.
   Inv. no: PMA 3415
   Description: Rectangular in form; worn and corroded. On the obverse, TPI(στατηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of c. 22.8 g).

348) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Tristateron
   Lead, 36 x 26 x 6 mm; 54.20 g. Acquired in 2007.
   Inv. no: PMA 3416
   Description: Rectangular in form; worn and corroded. On the obverse, TPI(στατηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of c. 18.06 g).
349) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tristateron  
Lead, 34 x 24 x 8 mm; 56.55 g. Acquired in 2007.  
Inv. no: PMA 3417  
Description: Rectangular in form with slightly raised edges; worn and corroded. On the obverse, TP(στότηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of c. 18.85 g).

350) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tristateron  
Lead, 35 x 23 x 7 mm; 51.05 g. Acquired in 2007  
Inv. no: PMA 3418  
Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, TP(στότηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of c. 17.01 g).

351) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tristateron  
Lead, 40 x 27 x 6 mm; 53.90 g. Acquired in 2007.  
Inv. no: PMA 3419  
Description: Rectangular in form; worn and corroded. On the obverse, TP(στότηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of c. 17.96 g).

352) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tristateron  
Lead, 39 x 31 x 6 mm; 55.05 g. Acquired in 2007.  
Inv. no: PMA 3420  
Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, TP(στότηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of c. 18.35 g).

353) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Tristateron?  
Lead, 25 x 24 x 8 mm; 41.10 g. Acquired in 2007.  
Inv. no: PMA 2327  
Description: Square in form. On the obverse, T(ριστότηρον) in relief. The reverse is blank. It is a tristateron in unit (stater of 13.7 g).  
Note: T may stand for tetradrachm, too; in fact, its mass doesn’t correspond to both unit (i.e. tristateron and tetradrachm).
354)  Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tristateron
Lead, 27 x 26 x 7 mm; 40.10 g. Acquired in 2007.
Inv. no: PMA 4037
Description: Square in form with rounded corners; worn and corroded. On the obverse, T in relief which may refer to a tristater (stater of c. 13.36 g) or tetradrachm although its mass does not correspond to tetradrachm. The reverse is blank. Alternatively, it may be a T rather than a T; again it may refer to three.

355)  Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Tristateron?
Lead, 26 x 25 x 8 mm; 32.80 g. Acquired in 2007.
Inv. no: PMA 2328
Description: Square in form with bevelled edges but damaged and deformed; worn and corroded. On the obverse, T in relief which may refer to a tristater (stater of 10.93 g). The reverse is blank but raised edges. Note: T may stand for tetradrachm, too; in fact, its mass doesn't correspond to both unit (i.e. tristateron and tetradrachm).

356)  Hellenistic
Eastern Mediterranean/Aegean
Stater
Lead, 20 x 20 x 5 mm; 19.40 g. Acquired in 2007.
Inv. no: PMA 2269
Description: Square in form; worn and corroded. On the obverse, engraved Σ which may refer to a stater. The reverse is blank.

357)  Hellenistic
Eastern Mediterranean/Aegean
Stater
Bronze, 30 x 26 x 4 mm; 17.70 g. Acquired in 2007.
Inv. no: PMA 2630
Description: Square in form. On the obverse, ΣΤΑ which may stand for στατήριο: below, Β—Ν in ligature; all in relief. The reverse is blank but edges are bevelled. It is a stater in unit.
358) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hemistateron
   Roman Imperial Period
   Lead, 19 x 18 x 5 mm; 15.45 g. Acquired in 2007.
   Inv. no. PMA 2246
   Description: Square in form; slightly raised edges on both sides; worn and corroded. On the obverse, engraved H which may refer hemi (half). The reverse is blank but somewhat hollowed. It may be a half-stateron (stater of 30.9 g). Denomination is not certain.

359) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hemistateron
   Lead, 17 x 15 x 6 mm; 14.25 g. Acquired in 2007.
   Inv. no. PMA 2241
   Description: Rectangular in form with raised edges; worn and corroded. On the obverse, engraved H which may stand for hemi (=half). The reverse is blank. It may be a hemistateron.

360) Hellenistic
   Eastern Mediterranean/Aegean
   Bronze, 16 x 16 x 6 mm; 11.05 g. Acquired in 2007.
   Inv. no: PMA 2704
   Description: Square in form; worn and corroded. On the obverse, ET-H inlaid with silver; the meaning of the letters is uncertain (may refer to year eight?) or ET may refer to ethnic while H refers to unit, i.e. “hemi” which may stand for hemistateron. The reverse is blank. Its mass corresponds to a three-drachm (drachm of 3.68 g) or rather to a hemistater.
WEIGHTS WITH MONOGRAM-STAMPS

361) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 40 x 42 x 17 mm; 278.70 g. Acquired in 2005.
   Inv. no: PMA 514
   Description: Square in form with rounded corners; edges hollowed; worn. Both faces are blank but semi-circle punchmarks with illegible letters (M?) and deep scratches. Its mass corresponds to a hemimnaion (mna of 557.4 g).

362) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 30 x 28 mm; 190.85 g. Acquired in 2007.
   Inv. no: PMA 2584
   Description: Cylindrical in form; worn and corroded. Identical monogram on the top and bottom and three on the body. Its mass corresponds to a tritemorion (i.e. one-third mna, mna of 570 g) or hemimnaion (mna of 381.7 g).

363) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 53 x 53 x 8 mm; 174.35 g. Acquired in 2007. Find place: Söke.
   Inv. no: PMA 2568
   Description: Square in form with rounded corners; worn and corroded. On the obverse, seven circular stamps at each corner within which is an identical monogram. The reverse is blank. Its mass corresponds to a tritemorion or triton, i.e. one-third of a mna (mna of 523.05 g).

364) Hellenistic to Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 41 x 39 x 12 mm; 157.15 g. Acquired in 2007
   Inv. no: PMA 2575
   Description: Square in form with rounded corners; worn and corroded. On the obverse, circular stamp within which is an obscure monogram. The reverse is blank. Its mass corresponds to a tritemorion, i.e. one-third of a mna (mna of 471.45 g).
365) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 45 x 44 x 7 mm; 109.10 g. Acquired in 2007.
Inv. no: PMA 2578
Description: Square in form with rounded corners; worn and corroded. On the obverse, four circular stamps at each corner within which is an identical monogram \( \mathbb{R} \) and a illegible rectangular stamp in the middle. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 436.4 g).

366) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 44 x 30 x 6 mm; 70.00 g. Acquired in 2007.
Inv. no: PMA 2583
Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, two circular identical stamps within which is Tyche. The reverse is blank. Its mass corresponds to a hektemorion, i.e. one-sixth of a mna (mna of 420 g).

367) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 38 x 35 x 5 mm; 69.15 g. Acquired in 2005.
Inv. no. PMA 505
Description: Square in form. On the obverse, square stamp containing monogram \( \mathbb{R} \). On the reverse, three illegible punchmarks. Its mass corresponds to an hektemorion, i.e. one-sixth mna (mna of 414.9 g), but not certain.
Published in Kürkman 2003, no. 21.

368) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 28 x 27 x 6 mm; 30.75 g. Acquired in 2007.
Inv. no: PMA 2573
Description: Square in form with rounded corners; worn and corroded. On the obverse, circular stamp within which is a monogram \( \mathbb{R} \). The reverse is blank. Its mass corresponds to an eight-drachm or a stater (drachm of 3.84 g).

369) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 23 x 21 x 6 mm; 24.75 g. Acquired in 2007.
Inv. no: PMA 2570
Description: Square in form with rounded corners; worn and corroded. On the obverse, circular stamp within which is an illegible monogram \( \mathbb{R} \). The reverse is blank. Its mass corresponds to a six-drachm (drachm of 4.12 g).
MISCELLANEOUS BRONZE WEIGHTS

(No ethnic and no unit mark)

370) Fifth/fourth century BC
Eastern Mediterranean/Aegean
Bronze, 40 x 39 x 16 mm; 211.00 g. Acquired in 2007. Find place: near-by Sardis.
Inv. no: PMA 2655
Description: Square prism in form; patinated and corroded. On the obverse, Boeotian shield in high relief. The reverse is blank. Its symbol and mass corresponds to a quarter stater (stater of 844 g) or hemimnaion (mna of 422 g). It may be a modern fake.

371) Hellenistic
Eastern Mediterranean/Aegean
Bronze, 51 x 13 mm; 236.35 g. Acquired in 2007.
Inv. no: PMA 2631
Description: Octogonal in form with beveled edges. On the obverse, facing head of Medusa in high relief. The reverse is blank. Its mass corresponds to a hemimnaion (mna of 472.7 g).

372) Hellenistic
Eastern Mediterranean/Aegean
Bronze, 46 x 46 x 14 mm; 205.45 g. Acquired in 2007.
Inv. no: PMA 2637
Description: Square in form; worn and corroded. On the obverse, A+V (in ligature) in relief. The reverse is blank. Its mass may correspond to a hemimnaion (mna of 410.9 g).

373) Hellenistic
Eastern Mediterranean/Aegean
Bronze, 36 x 34 x 11 mm; 104.65 g. Acquired in 2007. Find place: Menemen.
Inv. no: PMA 2664
Description: Square in form; ring handle on top; around the handle, a field of lead; worn and corroded. Both sides are blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna (mna of 418.6 g).

374) Hellenistic to Early Roman Imperial
Eastern Mediterranean/Aegean
Bronze, 40 x 40 x 8 mm; 100.25 g. Acquired in 2007.
Inv. no: PMA 2602
Description: Square in form with rounded corners and concave edges; pierced for suspension; patinated. On the obverse, crater with two handles in relief. The reverse is blank. Its mass corresponds to a tetarton, i.e. one-fourth of a mna, (mna of 401 g).
375) Hellenistic
 Eastern Mediterranean/Aegean
 Bronze, 45 (± loop 12 mm) x 42 x 4 mm ; 65.30 g. Acquired in 2007.
 Inv. no: PMA 2648
 Description: Rectangular in form; with lug on top; worn and corroded. On the obverse, club in relief. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 522.4 g).

376) Hellenistic
 Eastern Mediterranean/Aegean
 Bronze, 35 x 35 x 9 mm; 61.25 g. Acquired in 2007.
 Inv. no: PMA 2597
 Description: Square in form with concave edges; pierced. On the obverse, head of Athena to left, wearing Corinthian helmet, in relief. On the reverse, inscription in two lines: ΠΟΙΑΙ / ΑΔΩΣ which refers to Athena Polias (Protectress of the city) but on the weight it reads in genitive form, i.e. Poliados. Athena Polias was not worshipped only in Athens; cult of Athena Polias was worshipped in many Greek cities as the protectress of their cities. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 490 g); there is a trace of an O for the initial of ogdoon surrounding the hole at the lower right corner.

377) Hellenistic to Roman Imperial Period
 Eastern Mediterranean/Aegean
 Bronze, 40 x 5 mm; 56.15 g. Acquired in 2007.
 Inv. no: PMA 2632
 Description: Discoid shield-shape in form with raised edge and decorated with two concentric grooves around a central boss. The reverse is blank. Its mass corresponds to an ogdoon, i.e. one-eighth of a mna (mna of 449.2 g). It may be a modern fake, but not certain.

378) Hellenistic to Roman Imperial period
 Eastern Mediterranean/Aegean
 Bronze, 21 x 19 x 12 mm; 30.9 g. Acquired in 2007.
 Inv. no: PMA 2639
 Description: Square in form; worn and corroded. On the obverse, round projection (shield?) in center. The reverse is blank. Its mass corresponds to an eight-drachm (drachm of 3.86 g).
379) Fourth century BC or Hellenistic
Eastern Mediterranean/Aegean
Bronze, 22 x 21 x 5 mm; 18.25 g. Acquired in 2007
Inv. no: PMA 2703
Description: Square in form. On the obverse, facing head of bull in relief. The reverse is blank. Its mass corresponds to a tetradrachm (drachm of 4.56 g). It may be a modern fake but not certain.

380) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Bronze, 14 x 14 x 2 mm; 3.35 g. Acquired in 2007.
Inv. no: PMA 2615
Description: Square in form. On the obverse, Π or ΦI and on the reverse CIA, (only reverse inlaid with silver). The meaning of the word is uncertain. Its mass corresponds to a drachm in Chian-Rhodian standard.

381) Hellenistic
Eastern Mediterranean/Aegean
Bronze, 15 x 16 x 2 mm; 4.20 g. Acquired in 2005.
Inv. no. PMA 527
Description: Square in form; pitted, patinated and corroded. On the obverse, illegible depiction within circular stamp. The reverse is blank. Its mass corresponds to a drachm.

382) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Bronze, 31 x 20 x 5 mm; 27.25 g. Acquired in 2007.
Inv. no: PMA 2661
Description: Rectangular in form. On the obverse, two divine female and male busts wearing short poloi, with a torch on their sides; all in relief. The reverse is blank. Its mass corresponds to an eight-drachm in Chian-Rhodian standard (drachm of 3.40 g). It may be an uncia, too.

383) Hellenistic to Roman Imperial Period
Eastern Mediterranean/Aegean
Bronze, 26 x 19 x 4 mm; 13.30 g. Acquired in 2007.
Inv. no: PMA 2660
Description: Rectangular in form. On the obverse, two divine female and male busts side by side, both wearing polos and bearing torch and axe? on their shoulders; all in relief. The reverse is blank. Its mass corresponds to a three (drachm of 4.43 g) or four-drachm (drachm of 3.32 g). It may be a half-uncia, too (uncia of 26.6 g).
PLAIN LEAD WEIGHTS

384) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 92 x 86 x 21 mm; 1731.55 g. Acquired in 2007.
   Inv. no: PMA 2540/A
   Description: Square in form; both faces are blank; worn. Its mass corresponds to a distateron (stater of 865.77 g) or trimnaion (mna of 577.18 g) or to a four-mna (mna of 432.88 g).

385) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 80 x 79 x 12 mm; 627.90 g. Acquired in 2007.
   Inv. no: PMA 2540/B
   Description: Square in form; both faces are blank. Deep cut (tear) on one edge. Its mass corresponds to a mna.

386) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 61 x 63 x 12 mm; 432.35 g. Acquired in 2007.
   Inv. no: PMA 2540/C
   Description: Square in form; both faces are blank. Its mass corresponds to a mna.

387) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 56 x 59 x 11 mm; 312.25 g. Acquired in 2007.
   Inv. no: PMA 2540/D
   Description: Square in form; both faces are blank. Its mass corresponds to tritemorion (stater of 936.75 g) or to a litra but not certain.

388) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 48 x 47 x 47 x 11 mm; 246.60 g. Acquired in 2007.
   Inv. no: PMA 2540/E
   Description: Square in form; both faces are blank. Its mass corresponds to a hemimnaion (mna of 493.2 g).
389) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 47 x 44 x 9 mm; 182.50 g. Acquired in 2007.
   Inv. no: PMA 2540/F
   Description: Square in form; both faces are blank. Its mass corresponds to a tritemorion, i.e. one-third of a mna (mna of 547.5 g).

390) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 33 x 32 x 10 mm; 103.85 g. Acquired in 2007.
   Inv. no: PMA 2540/H
   Description: Square in form; both faces are blank. Its mass corresponds to a tetarton (mna of 415.4 g).

391) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 30 x 29 x 7 mm; 50.00 g. Acquired in 2007.
   Inv. no: PMA 2540/J
   Description: Square in form; both faces are blank. Its mass corresponds to ogdoon, i.e. one-eight of a mna (mna of 400 g) or two-uncia (uncia of 25.00 g).

392) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 24 x 23 x 4 mm; 19.65 g. Acquired in 2007.
   Inv. no: PMA 2540/K
   Description: Square in form; both faces are blank. Its mass corresponds to a stater or one-twentyfourth of a mna (mna of 471.6 g), but not certain.

393) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 18 x 17 x 5 mm; 11.15 g. Acquired in 2007.
   Inv. no: PMA 2540/L
   Description: Square in form; both faces are blank. Its mass corresponds to a three-drachm (drachm of 3.71 g).

394) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 15 x 14 x 4 mm; 7.35 g. Acquired in 2007.
   Inv. no: PMA 2540/M
   Description: Square in form; both faces are blank. Its mass corresponds to a didrachm (drachm of 3.67 g).
395) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 14 x 14 x 2 mm; 4.20 g. Acquired in 2007.  
Inv. no: PMA 3716/G  
Description: Square in form; both faces are blank. Its mass corresponds to a drachm.

396) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 14 x 13 x 2 mm; 2.90 g. Acquired in 2007.  
Inv. no: PMA 3716/J  
Description: Square in form; both faces are blank. Its mass corresponds to a drachm.

397) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 45 x 43 x 8 mm; 89.05 g. Acquired in 2007.  
Inv. no: PMA 2358  
Description: Rhombus in form with rounded corners; depressions on both sides; pierced; worn and corroded. Both faces are blank. Its mass corresponds to tetarton, i.e. one-fourth of a mna (mna of 356.2 g) or to hektemorion, i.e. one-sixth of a mna (mna of 534.3 g).

398) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 35 x 33 x 9 mm; 57.95 g. Acquired in 2007.  
Inv. no: PMA 2363  
Description: Rhombus in form; worn and corroded; depression on one face. Both faces are blank. Its mass corresponds to ogdoon, one-eighth of a mna (mna of 463.6 g).

399) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 40 x 33 x 7 mm; 52.65 g. Acquired in 2007.  
Inv. no: PMA 2370  
Description: Rhombus in form with slightly raised edges; worn and corroded. Both faces are blank. Its mass corresponds to ogdoon, i.e. one-eighth of a mna (mna of 421.2 g).
400) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 34 x 29 x 6 mm; 39.30 g. Acquired in 2007.  
Inv. no: PMA 2371  
Description: Rhombus in form with slightly raised edges; worn and corroded. Both faces are blank. Its mass corresponds to ten-drachm (drachm of 3.93 g).

401) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 28 x 25 x 5 mm; 24.00 g. Acquired in 2007  
Inv. no: PMA 2372  
Description: Rhombus in form; worn and corroded. Both faces are blank. Its mass corresponds to six-drachm (drachm of 4.00 g).

402) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 53 x 14 mm; 259.15 g. Acquired in 2007.  
Inv. no: PMA 2382  
Description: Discoid with a hollowed top and bevelled edge; worn. Reverse is flat and blank. Its mass corresponds to hemimnaion (mna of 518.3 g).  
Cf. Robinson 1941, no. 2452 (same ref. for the following weights).

403) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 30 x 8 mm; 43.05 g. Acquired in 2007.  
Inv. no: PMA 2384  
Description: Discoid with a hollowed top and bevelled edge; worn and corroded. Reverse is flat and blank. Its mass corresponds to ten-drachm. (drachm of 4.30 g).

404) Hellenistic to Roman Imperial  
Eastern Mediterranean/Aegean  
Lead, 27 x 10 mm; 40.15 g. Acquired in 2007.  
Inv. no: PMA 2385  
Description: Discoid with a hollowed top and bevelled edge; worn and corroded. Reverse is flat and blank. Its mass corresponds to ten-drachm (drachm of 4.01 g).
405) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 35 x 6 mm; 36.00 g. Acquired in 2007.
   Inv. no: PMA 2426/A
   Description: Discoid with a hollowed top and beveled edge; pierced in center; worn and corroded. Reverse is flat. Its mass corresponds to eight-drachm (drachm of 4.50 g).

406) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 26 x 9 mm; 32.55 g. Acquired in 2007.
   Inv. no: PMA 2426/B
   Description: Discoid with a hollowed top and bevelled edge; worn and corroded. Reverse is flat. Its mass corresponds to eight-drachm (drachm of 4.06 g).

407) Hellenistic to Roman Imperial
   Eastern Mediterranean/Aegean
   Lead, 36 x 8 mm; 53.45 g. Acquired in 2007.
   Inv. no: PMA 2472
   Description: Discoid in form with convex top; patinated. On reverse, slightly incised I and A. If one ignore the incised letters, its mass corresponds to four-stater (stater of 13.36 g) or ogdoon, i.e. one-eighth of a mna (mna of 427.6 g). Its mass also corresponds to a two-uncia.
LITRA AND ITS MULTIPLES / SUBUNITS

408) Roman Imperial Period (Trajanus Decius, year 2, AD 249/250)
Pontus et Bithynia
Dilitron agoraion
Lead, 150 x 117 x 19 mm; 1006.05 g. Acquired in 2007.
Inv. no: PMA 3567
Description: Heart-shaped or ivy leaf-shaped in form with raised edges; pierced; worn and corroded. On the obverse: E/TOY/C B AYT/OKPATO/OC KAIAPO/C G MEΣΣIOU KOYI/NTOU TRAIANOY/DEKKIOY CEB/KAII MEΣΣIOU K/OIYINTOY EPΕΝΝΙΟY EΤΡΟΥΣΚ[.]LADOU DEKKI/OY KAI G OΣΤΙΛ/ALIANOU MEC C I/ΟΥ KOIYINTOU K-AICARIΩN ΥΙ/ΩΝ TOY CE-BAΣΤΟΥ in relief. On the reverse, Y/ΠΙΑΤ/EΥΟΝΤ/ΟC ΖΗΚΕΡΑΙΑΣ ΤΟΥ ΛΑΝΠΡΟΤΑΤ/ΟΥ ΥΠΑΙΤΙΚΟ Γ/ΣΑΒΟΥΚΙΟΥ ΣΕΚΟΥΝΔΟΥ Π/ΑΥΛΟΥ ΜΟΔΕΣΤΟΥ ΠΡΕΣ/ΒΕΥΤΟΥ ΚΑΙ ΑΝΤΙΚΤ[.]ΤΗΓΟΥ/ΤΩΝ ΑΣΤΑΣΙΩΝ ΑΓΟΡΑΝΟΜΟΥΝ/ΤΟC ΑΙΑI ΑΣΚΑΙΛΙΙΠΟΙΟΤΟΥ ΤΟΥ/ΚΑΙ ΔΡΟΣΙ-ΝΟΥ ΟΜΟΝ/ΥΑΡ-ΧΟΥ. Its mass corresponds to a two-litra (litra agoraia of 503.1 g). In the inscription, on the obverse, appears the names of Trajanus Decius, Herennius Etruscus and Hostilianus and on the reverse, G. Sabucius Secundus Paulus Modestus, a provincial official under the above mentioned emperors.
Published in Dönmez Öztürk-Haensch-Öztürk-Weiss 2008, no. 18.

409) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 91 x 83 x 10 mm; 400 g. Acquired in 2007.
Inv. no: PMA 3564
Description: Heart-shaped or ivy leaf-shaped in form with raised edge; worn and corroded. On the obverse, ΠΠΙΑΡΧΟΥ/Y under stamp] in relief; below, stamp with inscription in four lines: M BEΛ[.] Ё/ΝΟC ΑΝ/ΤΙCΘΕΝ/ ΠΠΙ. On the reverse, M•BEΛ•/ΑΝΤΙC/ΘΕΝΟΥ/Y[. or va-cant] in relief. Its mass corresponds to a litra agoraia.
410) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Litra  
Lead, 79 x 46 x 18 mm; 320.10 g. Acquired in 2007.  
Inv. no: PMA 3539  
Description: Triangular in form with bevelled edges and thick tab on top; worn and corroded. On the obverse, Δ[EI]/TP/A in relief (hardly visible); on the tab, circular stamp within which inscription MH/TROΔ/ΟΠΟΥ (of Metrodoros). On the profile, herringbone pattern. The reverse is blank. Its mass corresponds to a litra.

411) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemilitron  
Lead, 92 x 72 x 6 mm; 120.90 g. Acquired in 2007.  
Inv. no: PMA 3566  
Description: Heart-shaped or ivy leaf-shaped in form with raised edges; a great part on top right is missing; worn and corroded. On the obverse, HMI[AEI]/TPON in relief. On the reverse, […]NO / OY EI[K/E] /CIOY /[A] ΓΟΠΑ / [.].OM. It is a hemilitron in unit (litra of 241.8 g).

412) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 64 x 47 x 8 mm; 121.15 g. Acquired in 2007.  
Inv. no: PMA 3565  
Description: Heart-shaped or ivy leaf-shaped in form with raised edges and tab on the top. Both sides are blank but there is an astragal buried into the weight. Its mass corresponds to four-uncia (uncia of 30.38 g) or hemilitron italike although its mass is low. But its mass also corresponds to tetarton, i.e. quarter mna (mna of 486.2 g) in Greek system used during the Roman Imperial Period.

413) Roman Imperial Period (Reign of Aurelianus, AD 270-75, year 4)  
Eastern Mediterranean/Aegean  
Lead, 94 x 81 x 11 mm; 276.65 g. Acquired in 2012.  
Inv. no: PMA 6677  
Description: Triangular in form with raised edges on both sides. On the obverse, [Ε]/ΤΟΥ[Σ]/Δ ΤΟΥ ΚΠΙ/ΟΥ HMΩΝ (lig.) Α ΔΟΜ Α/ΥΡΗΛΙΑΝΟΥ (=Lucius Domitianus Aurelianus) in relief. On the reverse, Υ/ΠΑ/Α’ΟΥ/ ΑΑ’ ΑΙ/ΜΙΛΙΑΝΟΥ/ΛΓ ΚΟ[Κ]/ΧΡΗΣΣΟΥ (=Agoranomos Ko[kkeios] Krestos). It may be a litra italike.
414) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 83 x 78 (including tab) x 21 mm; 587.55 g. Acquired in 2007.
Inv. no: PMA 3611
Description: Square (truncated pyramidal) in form with bevelled edges and tab; some part on the edge broken away; edges are damaged; holes on surface; worn and corroded. On the obverse, letter (A?) or mark illegible since it was deleted. On the reverse, EΠΙ A[.] EP / [.Π]ΔΟΥ E / ΠΙΜΟΥ A /ΓΟΠΑΝΟ / ΜΟΥ; below, branch. Small missing part on the edge would bring the mass up to 600 g. Its mass corresponds to a one-litra agoraia.

415) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 71 x 71 x 12 mm; 460.45 g. Acquired in 2007.
Inv. no: PMA 2595
Description: Square with raised edge. On the obverse, M‡BEI/ROUFEI/NOU in relief; at the right, stamp including M.ANT/ROU[FEI]/OU. On the reverse, IP/PAR/XOU. It may be a litra agoraia in unit.

416) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 65 x 62 x 15 mm; 498.65 g. Acquired in 2007.
Inv. no: PMA 2052
Description: Roughly square with raised edge; corroded. On the obverse, ΛΕΙ / ΤΑ in relief. The reverse is blank. It is a litra agoraia in unit.

417) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 68 x 68 x 11 mm; 334.90 g. Acquired in 2007.
Inv. no: PMA 3642
Description: Square with raised and bevelled edges; worn. On the obverse, A within double frames, inner one circular, outer one square. On the reverse, inscription in four lines: ΑΥΡ Ε[.] / Μ[...] / [...ΠΠΑΡΧΟΥ?] / ΧΟΥ (=?ΙΠΠΑΡΧΟΥ?). It is a litra in unit.
418) Roman Imperial Period (Valerianus and Gallienus, year 4, AD 255/256)
Pontus et Bithynia
Lead, 103 x 98 x 13 mm; 461.15 g. Acquired in 2007.
Inv. no: PMA 3568
Description: Heptagon in form with raised edges; pierced; some part on the edge broken away; worn and corroded. On the obverse, ΕΤΟΥΣ Δ/ΤΩΝ ΚΥΡΙΩΝ [ΑΥ]ΤΟΚΡΑΤ/ΟΡΩΝ ΔΙΚΙΝΝΙΟΥΡΑΛΙΕΝ ΚΑΙ ΠΟΥΠΑΙ ΟΥ ΓΑΛΑΛΗΝΟΥ/ΣΕΒΑΣΤΩΝ in relief. On the inner rim, ΝΕΙΚΟΜΗ (=Nicomedia) and [.ΤΑΝΟ]. On the reverse, [.ΠΙΤΕΥΣΟΣ ΤΗΣ ΕΠΑΡΧΙΑΣ ΜΑΝΤΙΝΙΟΥ ΕΥ ΕΠΕΣΕ ΚΑΙ ΑΝΤΙΣΤΡΑΤΗΓΑΙ ΤΩΝ ΣΕΒΑΣΤΩΝ ΑΓΟΡΑΝΟΜΟΥΝΤΟΣ]. In the inscription, on the obverse, appears the names of Valerianus and Gallienus; on the reverse, appears the name of Marcus Antonius Hiero a provincial official under Valerianus and Gallienus. Its mass corresponds to a litra agoraea.
Published in Dönmez Öztürk-Haensch-Öztürk-Weiss 2008, no. 19.

419) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 112 x 13 mm; 512.75 g. Acquired in 2012.
Inv. no: PMA 6678
Description: Hexagon in form with raised edges; pierced; worn. On the obverse, in relief, ΕΤΟΥΣ Β/ΑΥΤΟΚΡΑΤ/ΟΡΟΣ Κ/ΑΙΡΟΣ ΜΑΝΤΙΝΙΟΥ ΕΥ ΕΠΕΣΕ ΣΕΒΑΣΤΩΝ ΑΓΟΡΑΝΟΜΟΥΝΤΟΣ. On the reverse, in relief, ΥΠΑΣΤΕΥΟΝΤΟΣ ΤΗΝ ΚΙΟΝΙΟΥΝΤΟΣ ΑΓΟΡΑΝΟΜΟΥΝΤΟΣ. In the inscription, on the obverse, appears the name of Marcus Antonius Hiero a provincial official under Valerianus and Gallienus. Its mass corresponds to a litra agoraea. It needs a further study.

420) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 64 x 67 x 14 mm; 412.60 g. Acquired in 2006.
Inv. no: PMA 1552
Description: Rectangular with raised and beveled edges; with tab folded inwards; worn. On the obverse, ΑΕΙ / ΤΡΑ in relief. On the reverse, blundered inscription in four lines: ΑΥΡ / ΚΑΙ / ΜΑΝΤΙΝΙΟΥ ΑΓΟΡΑΝΟΜΟΥΝΤΟΣ. It is a litra in unit.
Cf. Meriç 1981, Abb. 6; Rochesnard, p. 51.
421) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 71 x 67 x 9 mm; 405.80 g. Acquired in 2007.
Inv. no: PMA 2586
Description: Rectangular in form; slightly concave; worn and corroded. On the obverse, on the upper part, inscription \( \text{AUR} \text{ XRU} \text{OPAI[\text{C}] / \text{AGORA[N]OMO[.]}} \); at lower part, \( \text{[AUR]} \text{ XRU} \text{OPAI[\text{C}] / AG[ORA\text{N]}\text{OMO}} \); in center, circular stamp within which is cultus-statue, at each side, plant. The reverse is blank but there is patch of lead. Its mass corresponds to a one-litra.

422) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 60 x 58 x 12 mm; 385.15 g. Acquired in 2007.
Inv. no: PMA 2053
Description: Roughly square with raised edge; incisions on edges; worn and corroded. On the obverse, \( \text{LEI} / \text{TRA} / \text{A} \) in relief. The reverse is blank. It is a litra in unit.

423) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 72 x 62 x 11 mm; 350.00 g. Acquired in 2007. Find place: Söke.
Inv. no: PMA 2057
Description: Roughly square with slightly raised edge; deep cuts, incisions indicating that it was deleted; some part is missing; worn and corroded. On the obverse, \( \text{AEI} / \text{TPA} / \text{A} \) in relief. On the reverse, \( \text{ΕΦΕ} \) in relief which refers to Ephesus. Missing part would bring the mass up to c. 400.00 g.

424) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 60 x 57 x 10 mm; 320.25 g. Acquired in 2007.
Inv. no: PMA 2054
Description: Roughly square with raised edge; worn and corroded. On the obverse, \( \text{AEI} / \text{TPA} / \text{A} \) in relief. The reverse is blank. It is a litra in unit.
425) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Litra
   Lead, 60 x 55 x 11 mm; 311.75 g. Acquired in 2007.
   Inv. no: PMA 2055
   Description: Roughly square with raised edge; upper edge concave; tab broken away; worn and corroded. On the obverse, AEI / TPA in relief. The reverse is blank. It is a litra in unit.

426) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Litra
   Lead, 101 (including tab) x 57 x 23 mm; 720.30 g. Acquired in 2007.
   Inv. no: PMA 2024
   Description: Rectangular with raised edges and loop; corroded. Both faces are blank. Its mass corresponds to a two-litra (litra of 360.15 g).

427) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 94 x 50 x 13 mm; 553.35 g. Acquired in 2007.
   Inv. no: PMA 2009
   Description: Rectangular in form with raised edges and handle; worn and heavily corroded. On the obverse, uncertain projecting piece. The reverse, is blank. Its mass corresponds to one-litra agoraia or two-litra italike.

428) Roman Imperial Period/Early Byzantine
   Eastern Mediterranean/Aegean
   Lead, 82 x 80 x 10 mm; 545.35 g. Acquired in 2007.
   Inv. no: PMA 2142
   Description: Square in form with raised edges; worn and corroded. On the obverse, engraved with A which refers to one; at bottom left and right corner, P and Ω. The reverse is blank. It may be a litra agoraia but this weight is somewhat doubtful; letters may have been engraved later.
429) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 96 x 53 x 11 mm; 325.40 g. Acquired in 2007. Find place: Adana.
Inv. no: PMA 2017.
Description: Rectangular cutting board in form with raised edges and handle (pierced for suspension). Edges are decorated with large dots. On the obverse, caduceus. The reverse is blank. Its mass corresponds to a litra.
Cf. Gorny & Mosch 75, 9 March 2009, # 343 (hemilitron, 156.19 g).

430) Roman Imperial Period
Eastern Mediterranean/Aegean
Litra
Lead, 91 (including tab) x 62 x 6 mm; 300.55 g.
Inv. no: PMA 2006
Description: Rectangular cutting board in form; with tab (pierced for suspension). On the obverse, caduceus; to right, ἈΙΤΠΑ; all in double border of dots (dots in inner row are large while the dots in outer row are small); all in relief. Caduceus is the attribute of Hermes (Hermes Agoraios), patron god of trade and merchants, and is depicted on weights frequently. The reverse is blank. It is a litra in unit.
Cf. Gorny & Mosch 75, 9 March 2009, # 343 (hemilitron, 156.19 g).

431) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 78 x 57 x 9 mm; 270.15 g. Acquired in 2007.
Inv. no: PMA 2022
Description: Rectangular in form with raised edges and handle; worn and heavily corroded. On the obverse, uncertain object. The reverse is blank. It may be litra italike or hemilitron agoraia.
432) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 100 (including tab) x 61 x 8 mm; 252.35 g. Acquired in 2007. Find place: Karataş-Adana.
Inv. no: PMA 2023
Description: Rectangular cutting board in form with raised edges and loop; edges are decorated with large dots. On the obverse, caduceus. The reverse is blank but depressions. This kind of weights generally show two units: litron and hemilitron and there is no standard mass for both units. For example, while some litron weights with caduceus are about 300-350 g some with same depiction are of about 400-450 g or some are heavier or lighter than these figures. The mass of the present weight corresponds to a hemilitron (litra agoraia of 504.7 g). Cf. Gorny & Mosch 75, 9 March 2009, # 343 (156.19 g, hemilitron); CPAI Turkey 1, no. 40 (350 g, litra); CPAI Turkey 2, no. 83 (310.70 g, litra).

433) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 68 x 60 x 7 mm; 244.50 g. Acquired in 2007. Find place: Karataş-Adana.
Inv. no: PMA 2021.
Description: Rectangular cutting board in form with raised edges; tab broken away; edges are decorated with large dots. On the obverse, caduceus; inscription illegible or no inscription. The reverse is blank. Although the mass of the present weight corresponds to a hemilitron (litra agoraia of about 500 g), the missing tab might bring the original mass up to about 300 g then it may be a litron in unit but in fact we don't know the size of the missing tab.
Cf. Gorny & Mosch Auction 75, 9 March 2009, # 343,156.19 g (hemilitron) and Auction 169, 12 October 2008, # 479 (437 g, litra); CPAI Turkey 1, no. 40 (350 g, litra), CPAI Turkey 2, no. 83 (310.70 g, litra).

434) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 63 x 62 x 10 mm; 294.40 g. Acquired in 2007.
Inv. no: PMA 2588
Description: Roughly square in form; worn. On the obverse, obscure inscription in four lines in relief. The reverse is blank. Its mass corresponds to a litra.
435) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Litra
   Lead, 48 x 48 x 14 mm; 289.25 g. Acquired in 2007.
   Inv. no: PMA 2056
   Description: Roughly square with slightly raised and concave edges; worn and corroded. On the obverse, ΛΕΙ / ΤΡΑ in relief. The reverse is blank. It is a litra in unit.

436) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Litra
   Lead, 83 x 79 x 8 mm; 254.20 g. Acquired in 2007.
   Inv. no: PMA 2058
   Description: Square with raised edge and tab folding over the edge; pierced; worn and corroded. On the obverse, ΛΕΙ / ΤΡΑ in relief. On the reverse, illegible inscription in nine lines. It is a litra in unit. It needs a further study epigraphically.

437) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Litra
   Lead, 79 x 51 x 10 mm; 195.45 g. Acquired in 2007.
   Inv. no: PMA 2059
   Description: Rectangular, but half is missing, with raised edge; worn and corroded. On the obverse, [Λ]ΕΙ / [ΤΡΑ in relief. On the reverse, blundered inscription or no inscription. The missing half would bring the mass over 390.9 g. It is a litra in unit.

438) Roman Imperial Period (Time of Septimius Severus)
   Eastern Mediterranean (Pontus et Bithynia)
   Litra
   Lead, 83 x 76 x 9 mm; 191.30 g. Acquired in 2007.
   Inv. no. 2594
   Description: Square in form but about one-fourth is missing; so the missing part would bring the original mass up to c. 300 g. On the obverse, ...[ΑΥΤΟΚΡΑΤΟΡ]...[Σ]ΑΡΟΣ Λ ΕΠΙΤΡΙΑΡΧ...[-]...ΕΓ ΔΗΜΑΡ...Κ ΗΣ/[-]...ΟΥΣΙΑΣ ΣΥΝΑΣΙΩΝ ΑΔ/[-]........Α.../[-]........ΝΟΥΚ../[-] ........ΑΕΙΤΡΑ. On the reverse, ὙΠΑΤΕΩΝ[...]/ΤΗΣ ΕΠΙΤΡΙΑΡΧ- ΕΙ[-]/[ΤΟΥ ΛΑΜΠΡΟΤΑ[...]/ΥΠΑΤΙΚΟΥ ΣΕΙΛΙ[...]/ΜΕΣΣΑΛΛΑ ΠΡΕΣ[...]/ΕΥΤΟΥ ΚΑΙ ΑΤΙΣ[...]/ΣΕΒΑΣΤΟΥ ΑΓΟΡΑ...ΟΥΣ. [-]/ΛΕΙΤΡΑΤΟΙΝ[-]........[-]. Its mass corresponds to litra italike.
   Published in Dönmez Öztürk-Haensch-Öztürk-Weiss 2008, no. 17.
439) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 106 (including tab) x 79 x 7 mm; 355.55 g. Acquired in 2007.  
Inv. no: PMA 2007  
Description: Rectangular in form with raised edges and handle; worn and corroded. On the obverse, three plants (or liturgic objects) within double rectangular frame; outer frame is thick, inner frame is thin. On the top of the outer frame is a large dot; all in relief. The reverse is flat and blank. Its mass corresponds to litra.

440) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 71 (including tab) x 51 x 14 mm; 353.05 g. Acquired in 2007.  
Inv. no: PMA 2008  
Description: Rectangular in form with raised edges and handle (pierced for suspension); worn and corroded. On the obverse, female head (Artemis?) to left in relief; illegible circular countermarks. On the reverse, stag standing to left in relief. Its mass corresponds to a litra. This weight may belong to Ephesus since the stag is the civic badge of this city.

441) Roman Imperial Period (time of Commodus, AD 177-192)  
Eastern Mediterranean/Aegean  
Hemilitron  
Lead, 61 x 52 x 10 mm; 204.65 g. Acquired in 2007.  
Inv. no: PMA 2060  
Description: Square in form with raised edges and tab; worn and corroded. On the obverse, HMI / LEI / [T]RON in relief. On the reverse, KURI / KO / MODOU in three lines. Since it bears the name of Emperor Commodus, it is dated to his reign. It is a hemilitron in unit (litra of 409.3 g).

442) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemilitron  
Lead, 66 x 53 (including tab) x 9 mm; 197.45 g. Acquired in 2007.  
Inv. no: PMA 2061  
Description: Square in form with raised edges and tab; worn and corroded. On the obverse, HMIL / TRON in relief. On the reverse, [..]/LP/[..]OUM /[..]NOC A /[..]AGORA (i.e. Agoranomos) in three lines. It needs further study epigraphically. It is a hemilitron in unit (litra of 394.9 g).
443) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemilitron  
Lead, 74 x 51 x 8 mm; 164.30 g. Acquired in 2007.  
Inv. no: PMA 3643  
Description: Rectangular in form with tab, raised edges and rounded corners; worn and corroded. On the obverse, two cornucopiae, crossed; below, [H]MIAITPO in relief, all within rectangular frame. The reverse is blank. It is a hemilitron in unit (litra of 328.6 g).

444) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemilitron  
Lead, 41 x 37 x 11 mm; 158.40 g. Acquired in 2007.  
Inv. no: PMA 3561  
Description: Square in form with rounded corners and slightly raised edge; worn and corroded. On the obverse, HMIA/EITP in relief. The reverse is blank. It is a hemilitron (litra of 316.8 g).

445) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemilitron  
Lead, 45 x 43 x 10 mm; 182.35 g. Acquired in 2007.  
Inv. no: PMA 3457  
Description: Square in form with rounded corners. On the obverse, HMIA[II]/TPA in relief. On the reverse, obscure letters. It is a hemilitron in unit (litra of 364.7 g).

446) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Hemilitron  
Lead, 42 x 39 x 12 mm; 156.95 g. Acquired in 2007.  
Inv. no: PMA 3563  
Description: Rectangular in form with rounded corners and short tab folding over edge; worn and corroded. On the obverse, HMIA/EITPI (sic.) in relief. The reverse is blank. It is a hemilitron in unit (litra of 313.9 g).
447) **Roman Imperial Period**
**Eastern Mediterranean/Aegean**
**Hemilitron**
Lead, 52 x 25 x 10 mm; 106.95 g. Acquired in 2007.
Inv. no: PMA 3562
Description: Rectangular in form, but half or one-third is missing; with raised edge; worn and corroded. On the obverse, HM[I]/LE[I]/TR[ON] in relief. On the reverse, blundered inscription; to right above, circular stamp. The missing part would bring the mass up to c.150-200 g. It is a hemilitron in unit.

448) **Roman Imperial Period**
**Eastern Mediterranean/Aegean**
**Hemilitron**
Lead, 70 x 50 x 8 mm; 100.25 g. Acquired in 2007.
Inv. no: PMA 3560
Description: Rectangular in form with raised edge and tab on top but broken away; less than one-third is missing; worn and corroded. On the obverse, HM[I]/AE[I]/TP[ON] in relief. On the tab, stamp with illegible inscription surrounding a stork. On the reverse, [H]GO[U]/OC‡/P[OL]/XRONIO[O]/AGORAN[O]/MOI. The missing part would bring the mass up to c.150 g. It is hemilitron in unit. This weight may belong to Ephesus.
*Cf.* Empereur 1981, p. 544, no. 11 (different inscription on reverse).

449) **Roman Imperial Period**
**Eastern Mediterranean/Aegean**
**Hemilitron**
Lead, 60 x 50 x 10 mm; 94.10 g. Acquired in 2007.
Inv. no: PMA 3559
Description: Rectangular in form, but nearly one-third is missing; with raised edge; pierced; worn and corroded. On the obverse, HM[I]/AE[I]/TP[ON] in relief. On the reverse, [.] . K / OΔE[...]/[.]TOY. The missing part would bring the mass up to c.150 g. It is a hemilitron in unit.
450) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Hemilitron
   Lead, 42 x 40 x 8 mm; 37.35 g. Acquired in 2007.
   Inv. no: PMA 3216
   Description: Rectangular in form, but nearly two-third is
   missing; with raised edge; worn and corroded. On the ob-
   verse, [HM][AI] /[TP]ON in relief. On the reverse, [.]ΦA / KAH[.] / ΔΘ. The missing part would bring the mass up to
   between 120-150 g. It is a hemilitron in unit.

451) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 61 x 57 x 9 mm; 230.40 g. Acquired in 2007.
   Inv. no. PMA 2143
   Description: Square in form with raised edges; one corner
   is missing; left edge damaged; worn and corroded. The
   obverse and reverse are blank or illegible. Missing parts
   would bring the mass over 250 g. It may be a litra or an
   half-litra.

452) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Semis
   Lead, 56 x 40 x 13 mm; 182.05 g. Acquired in 2007.
   Inv. no. PMA 2015
   Description: Rectangular in form with lug pierced for sus-
   pension; raised and bevelled edges; worn and corroded. On
   the obverse, S in relief which refers to semis (half litra,
   litra of 364.2 g). The reverse is blank.

453) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Semis
   Lead, 55 x 51 x 10 mm; 163.85 g. Acquired in 2007.
   Inv. no. PMA 2300
   Description: Rectangular in form with raised and bevelled edges; worn and corroded. On the obverse, S in relief which refers to semis (half litra; litra of 327.7 g). The reverse is blank.
454) Hellenistic to Roman Imperial Period  
Eastern Mediterranean/Aegean  
Five-uncia  
Lead, 33 x 32 x 13 mm (excluding tab); 145.05 g. Acquired in 2007.  
Inv. no. PMA 2212  
Description: Square in form with rounded corners and short tab; worn and corroded. On the obverse, E in relief which denote to five. The reverse is blank but there is incision. It is a five-uncia (uncia of 29.01 g).

455) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Four-uncia  
Lead, 41 x 45 x 9 mm (including tab); 112.60 g. Acquired in 2007.  
Inv. no: PMA 3128  
Description: Almost square in form with raised edges; worn. On the obverse, Δ in relief which refers to four. On the reverse, TIB / ΔA in relief. It is a four-uncia (uncia of 28.15 g).

456) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 33 x 32 x 12 mm; 106.75 g. Acquired in 2007.  
Inv. no: PMA 2203  
Description: Square in form with rounded corners and very short tab (missing). On the obverse, obscure mark (Δ?) in relief which may denote to four. The reverse is blank but there is a small depression. Its mass corresponds to four-uncia (uncia of 26.68 g).

457) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Four-uncia  
Lead, 35 x 39 x 9 mm; 80.00 g. Acquired in 2007.  
Inv. no: PMA 2169  
Description: Almost square in form with raised and bevelled edges; worn and corroded. On the obverse, Δ in relief which refers to four. On the reverse, [Y]Δ It is a four-uncia weight (uncia of 20.00 g).
458) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Four-uncia
   Lead, 33 x 31 x 12 mm; 112.30 g. Acquired in 2007.
   Inv. no: PMA 3228
   Description: Almost square in form with bevelled edges; worn and corroded. On the obverse, four small punched dots which may refer to four. The reverse is blank. It is a four-uncia weight (uncia of 28.07 g).

459) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Four-uncia
   Lead, 34 x 34 x 7 mm; 108.15 g. Acquired in 2007.
   Inv. no: PMA 2508
   Description: Square in form; worn and corroded. On the obverse, four small punched dots which may refer to four. The reverse is blank. It is a four-uncia weight (uncia of 27.03 g).

460) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Three-uncia
   Lead, 31 x 30 x 8 mm; 77.95 g. Acquired in 2007.
   Inv. no: PMA 2510
   Description: Square in form; worn and corroded. On the obverse, three small punched dots which may refer to three. The reverse is blank. It may be a three-uncia weight (uncia of 25.98 g).

461) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Three-uncia
   Lead, 41 x 40 x 5 mm; 75.80 g. Acquired in 2007.
   Inv. no: PMA 2741
   Description: Square in form with slightly rounded corners; worn and corroded. On the obverse, engraved with a cross; to top left, thinly engraved G which refers to three. On the reverse, three punches which also refers to three. It is a three-uncia weight (uncia of 25.26 g).
462) Roman Imperial Period
Eastern Mediterranean/Aegean
Three-uncia
Lead, 52 x 50 x 6 mm; 78.85 g. Acquired in 2007.
Inv. no: PMA 4026
Description: Rectangular in form with raised and bevelled edges; worn and corroded. On the obverse, Γ in relief which refers to three. Stamp on edge: bearded head right (emperor?) and [...] AK. On the reverse, AT [...] / MOY. It is a three-uncia weight (uncia of 26.28).
*Cf. Lang and Crosby 1964, p. 31, no. LW 68 (no inscription on the reverse)*

463) Roman Imperial Period
Eastern Mediterranean/Aegean
Three-uncia
Lead, 33 x 32 x 8 mm; 78.40 g. Acquired in 2007.
Inv. no: PMA 2231
Description: Square in form with raised edges and rounded corners; worn and corroded. On the obverse, Γ in relief which refers to three. The reverse is blank. It is a three-uncia weight (uncia of 26.13 g).
*Rochesnard, p. 11, second line.*

464) Roman Imperial Period
Eastern Mediterranean/Aegean
Three-uncia?
Lead, 30 x 31 x 8 mm; 77.95 g. Acquired in 2007.
Inv. no: PMA 2225
Description: Square in form; small part on the edge broken away; worn and corroded. On the obverse, punched Γ which refers to three. The reverse is blank. It may be a three-uncia weight (uncia of 25.98 g).

465) Roman Imperial Period
Eastern Mediterranean/Aegean
Three-uncia
Lead, 55 x 50 x 6 mm; 76.10 g. Acquired in 2007.
Inv. no: PMA 4025
Description: Rectangular in form with raised and bevelled edges and tab but broken away; pierced; worn and corroded. On the obverse, Γ in relief which refers to three. On the reverse, [...] / IOYA / [Γ]AMIK[O]. It is a three-uncia weight (uncia of 25.36 g).
466) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Three-uncia  
Lead, 47 x 38 (including tab) x 8 mm; 73.85 g. Acquired in 2007.  
Inv. no: PMA 4034  
Description: Rectangular in form with raised and bevelled edges and tab; worn and corroded. On the obverse, Γ in relief which refers to three. On the reverse, ΔΙΟΓ / CTOY It is a three-uncia weight (uncia of 24.61 g).

467) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Three-uncia  
Lead, 53 x 45 (including tab) x 7 mm; 71.15 g. Acquired in 2007.  
Inv. no: PMA 4039  
Description: Square in form with raised and bevelled edges and rounded corners; tab broken away; worn and corroded. On obverse, Γ in relief which refers to three. On the reverse, ΔΟΥΚΙ/Γ / ΑΛΒΙ/ΟΝ/ΑΓΟΡΑ/ΝΟΜΟΙ. It is a three-uncia weight (uncia of 23.7 g).

468) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Three-uncia  
Lead, 35 x 34 x 8 mm; 66.40 g. Acquired in 2007.  
Inv. no: PMA 2228  
Description: Square in form with raised and bevelled edges; pierced but hole is closed; upper edge broken away on reverse; worn and corroded. On the obverse, Γ in relief which refers to three. On the reverse, [...] / ΥΙΟΥΙΠ in relief. Depressions and missing parts would bring the mass up to 70 g. It is a three-uncia weight.

469) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 43 x 31 x 7 mm; 65.45 g. Acquired in 2007.  
Inv. no: PMA 2155  
Description: Square in form with raised and bevelled edges and lug; worn and corroded. On the obverse, Β in relief which refers to two. The reverse is blank. It is a two-uncia weight (uncia of 32.72 g).
470) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 29 x 28 x 8 mm; 60.75 g. Acquired in 2007.  
Inv. no: PMA 2154  
Description: Square in form with raised edges; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two-uncia in unit (30.37 g).

471) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 29 x 29 x 10 mm; 57.20 g. Acquired in 2007.  
Inv. no: PMA 3603  
Description: Square in form with bevelled edges; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two-uncia in unit (uncia of 28.6 g).  
Cf. Empereur 1981, no. 18 (reverse inscribed).

472) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 41 x 33 x 8 mm; 56.45 g. Acquired in 2007.  
Inv. no: PMA 2162  
Description: Square in form with raised and bevelled edge; handle on top; worn and corroded. On the obverse, B in relief which refers to two. On the reverse, AYΔ / [.]ΛΤ. It is a two-uncia in unit (uncia of 28.22 g).

473) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 38 x 33 (including tab) x 8 mm; 56.35 g. Acquired in 2007.  
Inv. no: PMA 2289  
Description: Rectangular in form with raised and bevelled edges and tab; worn and corroded. On the obverse, obscure letters (ΩΙ / Η or ΟΝ / Β?) which may stand for two-uncia. On the reverse, ΑΓΩ in relief. It is a two-uncia in unit (uncia of 28.17 g).
474) Roman Imperial Period
  Eastern Mediterranean/Aegean
  Two-uncia
  Lead, 37 x 32 x 8 mm; 52.95 g. Acquired in 2007.
  Inv. no: PMA 2290
  Description: Rectangular in form with raised and bevelled edges and tab; hole on obverse; worn and corroded. On the obverse, obscure letters (OFI / H or ON / B?) which may stand for two-uncia. The reverse is blank. It is a two-uncia in unit (uncia of 26.47 g). Same die with no. 473.

475) Roman Imperial Period
  Eastern Mediterranean/Aegean
  Two-uncia
  Lead, 35 x 31 x 7 mm; 56.05 g. Acquired in 2007.
  Inv. no: PMA 2150
  Description: Square in form with raised and bevelled edge; tab on the top but broken away; worn and corroded. On the obverse, B in relief which refers to two. On the reverse, O in relief. It is a two-uncia in unit (uncia of 28.02 g).

476) Roman Imperial Period
  Eastern Mediterranean/Aegean
  Two-uncia
  Lead, 29 x 29 x 8 mm; 57 g. Acquired in 2007.
  Inv. no: PMA 2205
  Description: Square in form with rounded corners; worn and corroded. On the obverse, B in relief. The reverse is blank. It is a two-uncia (uncia of 28.5 g).

477) Roman Imperial Period
  Eastern Mediterranean/Aegean
  Two-uncia
  Lead, 38 x 28 x 8 mm; 55.90 g. Acquired in 2007.
  Inv. no: PMA 2160
  Description: Square in form with raised and bevelled edges; with tab; worn and corroded. On the obverse, B in relief but deformed, which refers to two. On the reverse, illegible letters. It is a two-uncia in unit (uncia of 27.95 g).
478) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 24 x 24 x 10 mm; 55.65 g. Acquired in 2007.  
Inv. no: PMA 3229  
Description: Square in form; worn and corroded. On the obverse, two small punched dots which may refer to two. The reverse is blank. It may be a two-uncia weight (uncia of 27.82 g).  

479) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 24 x 24 x 7 mm; 49.35 g. Acquired in 2007.  
Inv. no: PMA 2504  
Description: Square in form; worn and corroded. On the obverse, two small punched dots which may refer to two. The reverse is blank. It may be a two-uncia weight (uncia of 24.67 g).  

480) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 26 x 25 x 10 mm; 54.50 g. Acquired in 2007.  
Inv. no: PMA 3458  
Description: Square in form; worn. On the obverse, two small projections which may refer to two. Besides, to left above, there is a iron piece nailed into the weight. The reverse is blank. It may be a two-uncia weight (uncia of 27.25 g). This weight may be Hellenistic and a 1/8 mna (ogdoon). The identification for dating and unit is not certain.

481) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Two-uncia  
Lead, 49 x 43 x 5 mm; 55.40 g. Acquired in 2007.  
Inv. no: PMA 2156  
Description: Square in form with raised and bevelled edges and tab; pierced on top left and right corners; worn and corroded. On the obverse, B in relief which refers to two. On the reverse, inscription in three lines, ATIA /YCEB / [... in relief. It is a two-uncia in unit (27.7 g).  
Cf. Empereur 1981, no. 18 (without tab and with different inscription on the reverse).
482) Roman Imperial Period
    Eastern Mediterranean/Aegean
    Two-uncia
    Lead, 35 x 35 x 7 mm; 54.80 g. Acquired in 2007.
    Inv. no: PMA 4031
    Description: Square in form with raised and bevelled edges; with tab but broken away; worn and corroded. On the obverse, B and circular stamp with monogram (.EXIT) in relief. On the reverse, ΠΕ ΛΟΥ. It is a two-uncia in unit (uncia of 27.4 g).

483) Roman Imperial Period
    Eastern Mediterranean/Aegean
    Two-uncia
    Lead, 33 x 32 x 5 mm; 53.80 g. Acquired in 2007.
    Inv. no: PMA 2149
    Description: Square in form with slightly concave edges; worn and corroded. On the obverse, engraved and inlaid B which refers to two. The reverse is blank. It is a two-uncia in unit (uncia of 26.9 g).

484) Roman Imperial Period
    Eastern Mediterranean/Aegean
    Two-uncia
    Lead, 45 x 39 x 6 mm; 52.80 g. Acquired in 2007.
    Inv. no: PMA 4022
    Description: Square in form with raised and bevelled edges; tab on top; worn and corroded. On the obverse, B in relief which refers to two. On the reverse, ΛΠΟΛ / ΛΩΝ/ΟΥ (or Απολλωνίου). It is a two-uncia weight (uncia of 26.4 g).

485) Roman Imperial Period
    Eastern Mediterranean/Aegean
    Two-uncia
    Lead, 44 x 38 x 6 mm; 52.45 g. Acquired in 2007.
    Inv. no: PMA 2158
    Description: Rectangular in form with raised and bevelled edges; short tab on top; worn and corroded. On the obverse, B in relief which refers to two. On the reverse, inscription, [...]Α / Υ. Τ / O[...]. It is a two-uncia in unit (26.22 g).
486) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Two-uncia
   Lead, 36 x 31 x 8 mm; 52.70 g. Acquired in 2007.
   Inv. no: PMA 2152
   Description: Square in form with raised and bevelled edges; short tab on top but folded inwards; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two-uncia in unit (uncia of 26.35 g).

487) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Two-uncia
   Lead, 31 x 29 x 10 mm; 52.25 g. Acquired in 2007.
   Inv. no: PMA 2153
   Description: Rectangular in form with raised and bevelled edges; short tab broken away; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two uncia in unit (26.12 g).

488) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Two-uncia
   Lead, 29 x 26 x 10 mm; 52.55 g. Acquired in 2007.
   Inv. no: PMA 3604
   Description: Square in form with bevelled edges; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two-uncia in unit (26.27 g).

489) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Two-uncia
   Lead, 29 x 25 x 13 mm; 52.15 g. Acquired in 2007.
   Inv. no: PMA 3605
   Description: Square in form with bevelled edges; tab broken away; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two-uncia in unit (26.07 g).

490) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Two-uncia
   Lead, 34 x 30 x 6 mm; 50.45 g. Acquired in 2007.
   Inv. no: PMA 2151
   Description: Square in form with raised edges; tab broken away; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two uncia in unit (25.22 g).
491) Roman Imperial Period
Eastern Mediterranean/Aegean
Two-uncia
Lead, 55 x 40 (including tab) x 6 mm; 47.40 g. Acquired in 2007.
Inv. no: PMA 2161
Description: Rectangular in form with raised and bevelled edges; with tab; right edge broken away; worn and corroded. On the obverse, B in relief which refers to two. On the tab, stamp with bee. On the reverse, [,]YN /[M]AI. It is a two uncia in unit (23.7 g).

492) Roman Imperial Period
Eastern Mediterranean/Aegean
Two-uncia
Lead, 36 x 34 x 7 mm; 47.35 g. Acquired in 2007.
Inv. no: PMA 2159
Description: Square in form with raised and bevelled edges; tab broken away; worn and corroded. On the obverse, B in relief which refers to two. On the reverse, ΠΙΚΑ /[B] A / POY, dot to bottom right. It is a two-uncia in unit (23.67 g).

493) Roman Imperial Period
Eastern Mediterranean/Aegean
Two-uncia
Lead, 35 x 33 x 6 mm; 46.00 g. Acquired in 2006.
Inv. no: PMA 1659
Description: Square in form with raised edges, slightly rounded corners and tab but broken away; worn and corroded. On the obverse, B in relief which refers to two. The reverse is blank. It is a two-uncia (uncia of 23 g).

494) Roman Imperial Period
Eastern Mediterranean/Aegean
Aegean-Thrace-Anatolia
Two-uncia
Lead, 43 x 33 x 6 mm; 41.30 g. Acquired in 2007.
Inv. no: PMA 2157
Description: Rectangular in form with raised and bevelled edges; worn and corroded. On the obverse, B in relief which refers to two. To right, circular stamp within which is a thunderbolt. On the reverse, Γ in relief. It is a two-uncia in unit (uncia of 20.65 g).
495) Roman Imperial Period
Eastern Mediterranean/Aegean
Aegean-Thrace-Anatolia
Two-uncia
Lead, 35 x 35 x 4 mm; 41.60 g. Acquired in 2006.
Inv. no: PMA 1544
Description: Square in form with raised and bevelled edges; worn. On the obverse, \textit{B} in relief within square frame. The reverse is blank. It is a two-uncia (uncia of 20.8 g).

496) Roman Imperial Period
Eastern Mediterranean/Aegean
Two-uncia
Lead, 35 x 34 x 4 mm; 40.75 g. Acquired in 2006.
Inv. no: PMA 1661
Description: Square in form with raised edges; corroded. On the obverse, in relief, \textit{OY(\text{nkia}) B (= two)} within square frame. The reverse is blank. It is a two-uncia in unit (uncia of 20.37 g).

497) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 31 x 27 x 11 mm; 60.25 g. Acquired in 2007.
Inv. no: PMA 3609
Description: Square in form with raised and bevelled edges; tab on the top; corroded. The obverse is illegible. The reverse is blank. Its mass corresponds to a two-uncia (uncia of 30.12 g).

498) Roman Imperial Period
Eastern Mediterranean/Aegean
Bronze, 29 x 23 x 12 mm; 45.25 g. Acquired in 2005.
Inv. no: PMA 580
Description: Heart-shaped. Both sides are blank or illegible. Its mass corresponds to a two-uncia (uncia 22.62 g) of or twelve-drachm (drachm of 3.85 g) but not certain; it may not be weight. \textit{Cf.} Holland 2009, 245 ff.

499) Roman Imperial Period
Eastern Mediterranean/Aegean
Thirty-scripula
Lead, 26 x 25 x 8 mm; 39.35 g. Acquired in 2007.
Inv. no: PMA 2123
Description: Square in form with slightly raised and bevelled edge; worn and corroded. On the obverse, \textit{A} in relief which refers to thirty. The reverse is blank. It is a thirty-scripula in unit (scripula of 1.31 g). The mass is high for uncia (A).
500) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Thirty-scripula or uncia
   Lead, 26 x 25 x 6 mm, 30.25 g. Acquired in 2007.
   Inv. no: PMA 2259
   Description: Square in form with bevelled edges; worn and corroded. On the obverse, Λ in relief which may refer to thirty. The reverse is blank. It is a thirty-scripula (scripula of 1.00 g). Alternatively, it may be a V, i.e. the initial letter of uncia, then an uncia weight.

501) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Thirty-scripula or uncia
   Lead, 25 x 24 x 6 mm, 29.20 g. Acquired in 2007.
   Inv. no: PMA 2260
   Description: Square in form with bevelled edges; worn and corroded. On the obverse, Λ in relief which may refer to thirty. The reverse is blank. Its mass corresponds to a thirty-scripula (scripula of 0.97 g). Alternatively, it may be a V, i.e. the initial letter of uncia, then an uncia weight.

502) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Thirty-scripula or uncia
   Lead, 20 x 19 x 9 mm, 28.80 g. Acquired in 2007.
   Inv. no: PMA 2261
   Description: Square in form; worn and corroded. On the obverse, engraved Λ which may refer to thirty. The reverse is blank. It may be a thirty-scripula (scripula of 0.96 g). Alternatively, it may be a V, i.e. the initial letter of uncia, then an uncia weight.

503) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 26 x 25 x 5 mm; 23.85 g. Acquired in 2005.
   Inv. no: PMA 495
   Description: Square in form with raised and bevelled edges; worn and corroded. On the obverse, OYN and on the reverse, KIA, thus both stand for OYNKIA. It is a one-uncia in unit.
   Published in Kürkman 2003, no. 534 (misidentified).
504) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 21 x 20 x 10 mm; 32.35 g. Acquired in 2007.
   Inv. no: PMA 2121
   Description: Square in form; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It may be one-uncia in unit.

505) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 26 x 24 x 8 mm; 31.90 g. Acquired in 2007.
   Inv. no: PMA 2127
   Description: Square in form with short tab on the top but broken away; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. Its mass corresponds to an uncia.

506) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 28 x 23 x 9 mm; 28.90 g. Acquired in 2007.
   Inv. no: PMA 2105
   Description: Square in form with raised and bevelled edge; with tab but broken away; worn and corroded. On the obverse, A in relief. On the reverse, T and dot in relief. It is a one-uncia.

507) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 30 x 29 x 6 mm; 27.30 g. Acquired in 2007.
   Inv. no: PMA 2104
   Description: Square in form with raised and bevelled edge; worn and corroded. On the obverse, in center, A? in relief; around, four circular countermarks which all contain identical depiction of Ephesian Artemis? The reverse is blank. Its mass corresponds to a one-uncia.

508) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 28 x 26 x 5 mm; 27.35 g. Acquired in 2007.
   Inv. no. PMA 2144
   Description: Square in form with raised edges; worn and corroded. On the obverse, [A] but overstamped with a square stamp within which is an illegible inscription in four lines. The reverse is blank. It is a one-uncia.
509) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 34 x 29 x 5 mm; 27.00 g. Acquired in 2007.
   Inv. no: PMA 3839
   Description: Rectangular in form with bevelled edges and tab; worn and corroded. On the obverse, A in relief which refers to one. On the tab, stamp with stag and star to right and [MAP] KELLOU AΓ ΠA. Stag may refer that the weight belongs to Ephesus. On the reverse, ΠA. It is a one-uncia in unit.

510) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 26 x 25 x 5 mm; 26.05 g. Acquired in 2007.
   Inv. no. PMA 2145
   Description: Square in form with tab; worn and corroded. On the obverse, a square stamp within which is an inscription in five lines: ΟΥΛΠΙΟΥ ΑΓΑ / ΩΙΑ / ΠΠΙΑΡ / ΧΟΥ On the tab, two circular punchmarks. The reverse is blank. Its mass corresponds to a one-uncia.

511) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 21 x 20 x 12 mm; 27.60 g. Acquired in 2007.
   Inv. no: PMA 3607
   Description: Square in form with bevelled edges; worn and corroded. On the obverse, X in relief. The reverse is blank. Its mass corresponds to a one-uncia.

512) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 24 x 23 x 9 mm; 31.20 g. Acquired in 2007.
   Inv. no: PMA 3595
   Description: Square in form with bevelled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.
513) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 23 x 22 x 9 mm; 30.55 g. Acquired in 2007.
   Inv. no: PMA 3598
   Description: Square in form with beveled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in weight.

514) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 23 x 23 x 9 mm; 27.65 g. Acquired in 2007.
   Inv. no: PMA 3599
   Description: Square in form with beveled edges; tab broken away; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

515) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 22 x 21 x 9 mm; 27.35 g. Acquired in 2007.
   Inv. no: PMA 3600
   Description: Square in form with beveled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

516) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 22 x 21 x 10 mm; 26.95 g. Acquired in 2007.
   Inv. no: PMA 3596
   Description: Square in form with beveled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in weight.

517) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 21 x 20 x 9 mm; 26.05 g. Acquired in 2007.
   Inv. no: PMA 3601
   Description: Square in form with beveled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in weight.
518) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 21 x 21 x 10 mm; 25.85 g. Acquired in 2007.
Inv. no: PMA 3602
Description: Square in form with bevelled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in weight.

519) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 22 x 20 x 9 mm; 25.80 g. Acquired in 2007.
Inv. no: PMA 3597
Description: Square in form with bevelled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

520) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 24 x 23 x 9 mm; 28.40 g. Acquired in 2007.
Inv. no: PMA 2174
Description: Square in form with raised and bevelled edge (cutted pyramidal); worn and corroded. On the obverse, A in relief which refers to one. On the reverse, obscure letters. It is a one-uncia in unit.

521) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 22 x 21 x 9 mm; 28.10 g. Acquired in 2006.
Inv. no: PMA 1764
Description: Square in form with raised and bevelled edge (cutted pyramidal); worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

522) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 20 x 21 x 10 mm; 27.10 g. Acquired in 2007.
Inv. no: PMA 3594
Description: Square (truncated pyramidal) in form with bevelled edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.
523) **Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 22 x 20 x 9 mm; 26.90 g. Acquired in 2006.  
Inv. no: PMA 1625  
Description: Almost square in form with bevelled and raised edges. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

524) **Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 23 x 21 x 9 mm; 30.05 g. Acquired in 2007.  
Inv. no: PMA 2119  
Description: Square in form with raised and bevelled edge; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

525) **Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 25 x 26 x 6 mm; 28.70 g. Acquired in 2007.  
Inv. no: PMA 2166  
Description: Square in form with raised and bevelled edge; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia.

526) **Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 40 x 31 x 4 mm; 27.10 g. Acquired in 2007.  
Inv. no: PMA 4019  
Description: Square in form with raised and bevelled edge and tab. On the obverse, A in relief which refers to one. On the reverse, AYP[I]/Λ•CTPA / TONEI/KOY. (Aurelius Iulius Stratoneikos). It is a one-uncia in unit.

527) **Roman Imperial Period**  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 23 x 24 x 7 mm; 28.40 g. Acquired in 2005.  
Inv. no: PMA 1282  
Description: Square in form with raised edge; pierced on bottom right corner. On the obverse, A (= one) in relief. The reverse is blank. It is a one-uncia in unit.
528) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 41 x 27 (including tab) x 5 mm; 28.10 g. Acquired in 2007.
Inv. no: PMA 2100
Description: Square in form with raised and bevelled edge; with tab; worn and corroded. On the obverse, horizontal A in relief which refers to one. On the reverse, inscription in three lines, M.A / EPA / ΥΦ[.] It is a one-uncia in unit.

529) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 21 x 21 x 7 mm; 28.10 g. Acquired in 2007.
Inv. no: PMA 2124
Description: Square in form; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

530) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 26 x 26 x 7 mm; 28.00 g. Acquired in 2007.
Inv. no: PMA 2129
Description: Square in form with raised and bevelled edge; tab folded inwards; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

531) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 24 x 22 x 6 mm; 27.85 g. Acquired in 2007.
Inv. no: PMA 2118
Description: Square in form with raised and bevelled edge; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

532) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 25 x 25 x 5 mm; 27.85 g. Acquired in 2007.
Inv. no: PMA 2132
Description: Almost square in form with slightly rounded corners; pierced. On the obverse, engraved A which refers to one. The reverse is blank but there is an incision. It is a one-uncia in unit.
533) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 27 x 27 x 5 mm; 27.85 g. Acquired in 2007.
   Inv. no: PMA 2111
   Description: Almost square in form with bevelled and raised edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

534) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 32 x 26 x 6 mm; 27.70 g. Acquired in 2007.
   Inv. no: PMA 2108
   Description: Almost square in form with bevelled and raised edges; tab on top. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

535) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 34 x 27 (including tab) x 5 mm; 27.25 g. Acquired in 2007.
   Inv. no: PMA 2097
   Description: Almost square in form with raised and bevelled edge; tab on top; worn and corroded. On the obverse, A in relief which refers to one. On the reverse, inscription in two lines, APKO / OYAK in relief. It is a one-uncia in unit.

536) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 27 x 26 x 4 mm; 27.10 g. Acquired in 2007.
   Inv. no: PMA 2138
   Description: Almost square in form; worn and corroded. On the obverse, engraved A which refers to one. The reverse is blank. It is a one-uncia in unit.

537) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Uncia
   Lead, 43 x 30 x 5 mm; 26.90 g. Acquired in 2007.
   Inv. no: PMA 2128
   Description: Square in form with raised and bevelled edge; tab on top; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in weight.
538) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 26 x 25 x 6 mm; 26.75 g. Acquired in 2007.  
Inv. no: PMA 2106  
Description: Almost square in form with bevelled and raised edges; tab is broken away. On the obverse, large X and dots in angles; all in relief. On the reverse, A in relief which refers to one. It is a one-uncia in unit.

539) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 18 x 17 x 9 mm; 26.20 g. Acquired in 2007.  
Inv. no: PMA 2136  
Description: Almost square in form; worn and corroded. On the obverse, punched A which refers to one. The reverse is blank. It is a one-uncia in unit.

540) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 35 x 30 x 5 mm; 25.95 g. Acquired in 2007  
Inv. no: PMA 2107  
Description: Almost square in form with bevelled and raised edges; tab is broken away. On the obverse, A in relief which refers to one and its mass corresponds to one-uncia. To right, stamp with inscription and obscure depiction: ΦΙΛΟ / ΕΝΟ / ΑΝΟ / ΝΑC. On the reverse, [...][.] / NΑC/ [...] in relief. It is a one-uncia in unit.

541) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Uncia  
Lead, 29 x 27 x 5 mm; 25.95 g. Acquired in 2007.  
Inv. no: PMA 2109  
Description: Almost square in form with bevelled and raised edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.
542) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 31 x 27 x 5 mm; 25.70 g. Acquired in 2007.
Inv. no: PMA 2114
Description: Rectangular in form with raised and bevelled edge; with short tab; worn and corroded. On the obverse, A in relief which refers to one. On the reverse, [.]C. It is a one-uncia in unit.

543) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 36 x 32 x 6 mm; 25.70 g. Acquired in 2007
Inv. no: PMA 2098
Description: Almost square in form with raised and bevelled edge; tab on top; worn and corroded. On the obverse, A in relief which refers to one. Two circular stamps, one on tab, the other on bottom left corner. On the stamp on tab, AUR.MOSXI O[...and obscure depiction; on stamp on corner, depiction of cult statue of Artemis with Nike and Eros figures crowning her; to left and right, M-A (Magnesia?). The reverse is blank but there is a small hole. It is a one-uncia in unit.

544) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 39 x 30 (including tab) x 5 mm; 25.50 g. Acquired in 2007.
Inv. no: PMA 2103
Description: Almost square in form with raised and bevelled edges; with handle; worn and corroded. On the obverse, A in relief which refers to one. On the tab, stamp [.]A / ΓO. On the reverse, inscribed with ΠΑΑ / [Υ].T. It is a one-uncia in unit.

545) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 23 x 22 x 7 mm; 25.45 g. Acquired in 2007.
Inv. no: PMA 2126
Description: Square in form; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. Its mass corresponds to a one-uncia.
546) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 24 x 22 x 7 mm; 25.30 g. Acquired in 2006.
Inv. no: PMA 1664
Description: Square in form with slightly raised and bevelled edges and tab folding down over the edge on the top; worn and corroded. On the obverse, A which refers to one-uncia. The reverse is blank.

547) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 29 x 27 x 6 mm; 25.20 g. Acquired in 2007.
Inv. no: PMA 2130
Description: Almost square in form with bevelled and raised edges; tab on the top. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

548) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 25 x 25 x 6 mm; 25.15 g. Acquired in 2007.
Inv. no: PMA 2112
Description: Almost square in form with bevelled and raised edges; tab is broken away. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia in unit.

549) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 22 x 22 x 6 mm; 25.15 g. Acquired in 2007.
Inv. no: PMA 2135
Description: Almost square in form; hole on obverse; worn and corroded. On the obverse, engraved A which refers to one. Reverse is blank. It is a one-uncia in unit.

550) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 36 x 30 x 6 mm; 27.65 g. Acquired in 2007.
Inv. no: PMA 2102
Description: Rectangular in form with raised and bevelled edges; tab broken away but extant; worn and corroded. On the obverse, A in relief which refers to one. On the reverse, ΕΦ in relief (Ephesos?). It is a one-uncia in unit.
551) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 28 x 27 x 4 mm; 24.60 g. Acquired in 2007.
Inv. no: PMA 2137
Description: Almost square in form; worn and corroded. On the obverse, roughly engraved A which refers to one. The reverse is blank. It is a one-uncia.

552) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 27 x 23 x 5 mm; 24.55 g. Acquired in 2007.
Inv. no: PMA 2099
Description: Almost square in form with raised edges on obverse and reverse; with loop; worn and corroded. On the obverse, A in relief which refers to one. On the reverse, M in relief. It is a one-uncia.

553) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 25 x 24 x 6 mm; 24.25 g. Acquired in 2007.
Inv. no: PMA 2115
Description: Square in form with raised and bevelled edge; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia.

554) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 30 x 25 x 6 mm; 24.20 g. Acquired in 2007.
Inv. no: PMA 2101
Description: Rectangular in form with raised and bevelled edge; tab broken away; worn and corroded. On the obverse, A in relief which refers to one. On the reverse, inscription in two lines, ΑΑΦ/ΥΚΕ. It is a one uncia.

555) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 27 x 26 x 5 mm; 24.15 g. Acquired in 2007.
Inv. no: PMA 2113
Description: Rectangular in form with raised and bevelled edge; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank but edges raised. It is a one-uncia.
556) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 26 x 18 x 6 mm; 24.25 g. Acquired in 2007.
Inv. no: PMA 2755
Description: Rectangular in form; worn. On the obverse, punched A which refers to one. On the reverse is punched cross. Its mass corresponds to one-uncia.

557) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 17 x 16 x 9 mm; 24.15 g. Acquired in 2007.
Inv. no: PMA 2125
Description: Square in form; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. Its mass corresponds to one-uncia.

558) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 26 x 25 x 5 mm; 22.70 g. Acquired in 2007.
Inv. no: PMA 2110
Description: Almost square in form with bevelled and raised edges; worn and corroded. On the obverse, A in relief which refers to one. The reverse is blank. It is a one-uncia.

559) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 27 x 19 x 5 mm; 21.80 g. Acquired in 2007.
Inv. no: PMA 3407
Description: Rectangular in form with raised edges on both sides; patinated. On the obverse, engraved A which refers to one. The reverse is blank. It may be a one-uncia, but the mass is low for uncia.

560) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 32 x 26 (including tab) x 4 mm; 20.35 g. Acquired in 2005.
Inv. no: PMA 1284
Description: Rectangular in form with raised and bevelled edges and tab but broken off; worn and corroded. On the obverse, A in relief. The reverse is blank. It may be a one-uncia weight but its mass is too low for uncia.
561) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 28 x 28 x 3 mm; 20.55 g. Acquired in 2007.
Inv. no: PMA 2139
Description: Almost square in form; top left corner broken away; worn and corroded. On the obverse, engraved A which refers to one. The reverse is blank. The missing part on the corner would bring the mass up to 22 g. It is a one-uncia.

562) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 26 x 24 x 4 mm; 14.50 g. Acquired in 2007.
Inv. no: PMA 2133
Description: Almost square in form; bottom left corner broken away; worn and corroded. On the top, engraved A which refers to one. The reverse is blank. The missing part at corner would bring the mass up to 18.00 g. Although the mark denotes to one-uncia, its mass corresponds to half-uncia.

563) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 30 x 27 x 5 mm; 17.10 g. Acquired in 2007.
Inv. no: PMA 4028
Description: Square in form; with raised, bevelled edges and tab on the top; worn. On the top, illegible letter or mark; on the tab, stamp with obscure inscription [..]/MELI./NO. On the reverse, obscure letters. It may be a one-uncia.

564) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 27 x 24 x 6 mm; 15.10 g. Acquired in 2007.
Inv. no: PMA 4029
Description: Rectangular in form with raised, bevelled edges and tab on the top and bottom; worn. On the obverse, circular stamp with border of dots encircling the inscription, Μ / ΑΙ ΦΙ / ΠΑΥ. On the reverse, M. It may be an half-uncia (uncia of 30.2 g).
565) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 33 x 23 x 5 mm; 14.60 g. Acquired in 2007.  
Inv. no. PMA 4021  
Description: Rectangular in form with raised and bevelled edges; worn; holes on the body. On the obverse, obscure letter (S?); on the stamp, stag and obscure letters (OVIN...). On the reverse, obscure letters (AΘ/IE?). It may be an half-uncia (uncia of 29.2 g).

566) Late Hellenistic or Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 27 x 26 x 3 mm; 14.15 g. Acquired in 2005.  
Inv. no. PMA 518  
Description: Square in form with raised edges; small part on the upper edge broken away; worn and corroded. On the obverse, an inner square frame in relief, inside of which is blank or illegible. The reverse is blank but depression. Its unit is uncertain; maybe half uncia? (uncia of 28.3 g).

567) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 31 x 25 x 5 mm; 13.05 g. Acquired in 2007.  
Inv. no. PMA 4030  
Description: Rectangular in form with raised, bevelled edges and tab (broken off); worn and corroded. On the obverse, circular stamp with border of dots; in center, bee encircling the inscription: ΑΠΟΑ / ΟΝΙΟ [Y] ΒΑΠΟΥ ΕΡΜΙ/ΠΙΟ]. On the reverse, trace of a P in relief. It is a half-uncia (uncia of 26.10 g).

568) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Half-uncia  
Lead, 23 x 22 x 6 mm; 16.75 g. Acquired in 2006.  
Inv. no. PMA 1563  
Description: Rectangular in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half); stamp on tab. On the reverse, ΣΚ in relief. It is a half-uncia (uncia of 33.5 g).
569) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 29 x 25 (including tab) x 9 mm; 18.60 g. Acquired in 2007.
Inv. no. PMA 2308
Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half). On the reverse, AP in relief. It is a half-uncia (uncia of 37.2 g).

570) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 31 x 27 x 5 mm; 18.45 g. Acquired in 2007.
Inv. no. PMA 4040
Description: Square in form with raised, bevelled edges and tab; much worn and corroded. On the obverse, S in relief which stands for semis (=half). On the reverse, ΔΙΟ / ΦΑΝ / ΤΟΥ. It is a half-uncia (uncia of 36.9 g).

571) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 34 x 22 x 5 mm; 18.40 g. Acquired in 2007.
Inv. no. PMA 2309
Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half). On the reverse, BE / [Y] in relief. It is a half-uncia (uncia of 36.8 g).

572) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 32 x 22 x 5 mm; 16.60 g. Acquired in 2007.
Inv. no. PMA 2311
Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half). On the reverse, ΠΙΟ in relief. It is a half-uncia (uncia of 33.2 g).
573) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 28 x 21 (including tab) x 4 mm; 16.40 g. Acquired in 2007.
   Inv. no. PMA 2316
   Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half). The reverse is blank. It is a half-uncia (uncia of 32.8 g).

574) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 27 x 21 x 4 mm; 15.70 g. Acquired in 2007.
   Inv. no. PMA 2318
   Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half). The reverse is blank. It is a half-uncia (uncia of 31.4 g). Maybe same die as above.

575) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 30 x 21 x 4 mm; 15.70 g. Acquired in 2007.
   Inv. no. PMA 2319
   Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half). On the reverse, A[T] in relief. It is a half-uncia (uncia of 31.4 g).

576) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 20 x 20 x 6 mm; 15.20 g. Acquired in 2007.
   Inv. no. PMA 2314
   Description: Square in form with raised, bevelled edges; no tab or broken away; worn and corroded. On the obverse, S in relief which stands for semis (=half). On the reverse, [.]Δ in relief. It is a half-uncia (uncia of 30.4 g).
577) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 20 x 19 x 6 mm; 15.10 g. Acquired in 2007.
   Inv. no. PMA 2312
   Description: Square in form with raised, bevelled edges and tab but it is broken away; worn and corroded. On the obverse, S in relief which stands for semis (=half). The reverse is blank. It is a half-uncia (uncia of 33.2 g).

578) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 30 x 23 (including tab) x 4 mm; 14.35 g. Acquired in 2007.
   Inv. no. PMA 2146
   Description: Rectangular in form with raised edges and handle; incisions and depressions on face; much worn and corroded. On the obverse, S in relief which stands for semis (=half) and stamp with obscure inscription and depiction. On the reverse, AI in relief. It is a half-uncia (uncia of 28.7 g).

579) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 29 x 25 x 5 mm; 14.00 g. Acquired in 2007.
   Inv. no. PMA 3217
   Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which stands for semis (=half). On the reverse, [Y]AO / APK in relief. It is a half-uncia (uncia of 28.00 g).

580) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 33 x 24 x 5 mm; 13.95 g. Acquired in 2007.
   Inv. no. PMA 2310
   Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which means semis (=half). On the tab, stamp with illegible inscription. On the reverse, [Φ or P or O] A in relief. It is a half-uncia (uncia of 27.9 g).
581) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 18 x 18 x 6 mm; 13.70 g. Acquired in 2007.
   Inv. no. PMA 2302
   Description: Square in form with raised, bevelled edges; worn and corroded. On the obverse, S in relief which means semis (=half). The reverse is blank. It is a half-uncia (uncia of 27.4 g).

582) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 27 x 23 x 5 mm; 13.80 g. Acquired in 2007.
   Inv. no. PMA 2301
   Description: Square in form with raised, bevelled edges and tab; much worn and corroded. On the obverse, S in relief which means semis (=half). On the reverse, TE in relief. It is a half-uncia (uncia of 27.6 g).

583) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 26 x 24 x 5 mm; 13.65 g. Acquired in 2007.
   Inv. no. PMA 2313
   Description: Square in form with raised, bevelled edges; worn and corroded. On the obverse, S in relief which means semis (=half). On the reverse, ΦΑ[N] / ΤΙΩ/ [...] in relief. It is a half-uncia (uncia of 27.3 g).

584) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 34 x 25 (including tab) x 3 mm; 13.40 g. Acquired in 2007.
   Inv. no. PMA 2317
   Description: Square in form with raised, bevelled edges and tab; worn and corroded. On the obverse, S in relief which means semis (=half). On the tab, stamp with Tykhe? On the reverse, [...] AYP [...] in relief. It is a half-uncia (uncia of 26.8 g).
585) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 23 x 23 x 5 mm; 12.50 g. Acquired in 2006.
Inv. no. PMA 1559
Description: Square in form with raised and bevelled edges and very small (or break away) tab; corroded. On the obverse, in center, S in relief which means semis. On the reverse, in relief, KA / AH in two lines. It is a half-uncia (uncia of 25.00 g).

586) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 22 x 20 (including tab) x 4 mm; 12.85 g. Acquired in 2007.
Inv. no. PMA 2304
Description: Square in form with raised, bevelled edges and tab; much worn and corroded. On the obverse, S in relief which means semis (=half). On the reverse, [,]K. It is a half-uncia (uncia of 25.7 g).

587) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 21 x 20 x 4 mm; 12.85 g. Acquired in 2007.
Inv. no. PMA 4032
Description: Square in form with raised, bevelled edges and tab; pierced; worn and corroded. On the obverse, S in relief which means semis (=half). The reverse is blank. It is a half-uncia (uncia of 25.7 g).

588) Roman Imperial Period
Eastern Mediterranean/Aegean
Half-uncia
Lead, 25 x 23 x 3 mm; 12.80 g. Acquired in 2007.
Inv. no. PMA 2305
Description: Square in form with raised, bevelled edges; worn and corroded. On the obverse, S in relief which means semis (=half). On the reverse, B.K in relief. It is a half-uncia (uncia of 25.6 g).
589) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 16 x 14 x 6 mm; 12.60 g. Acquired in 2007.
   Inv. no. PMA 2303
   Description: Rectangular in form; much worn and corroded. On the obverse, engraved S which means semis (=half). The reverse is blank. It is a half-uncia (uncia of 25.2 g).

590) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 28 x 26 x 25 x 3 mm; 11.30 g. Acquired in 2007.
   Inv. no. PMA 2307
   Description: Square in form with raised, bevelled edges and tab but broken away; pierced; much worn and corroded. On the obverse, S in relief which means semis (=half). The reverse is blank. It is a half-uncia (uncia of 22.6 g).

591) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 27 x 24 x 3 mm; 10.00 g. Acquired in 2007.
   Inv. no. PMA 2306
   Description: Square in form with raised, bevelled edges and short tab; pierced; worn and corroded. On the obverse, S in relief which means semis (=half). On the reverse, A between two horizontal lines in relief. It is a half-uncia (uncia of 20.00 g).

592) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Half-uncia
   Lead, 29 x 28 x 3 mm; 9.70 g. Acquired in 2007.
   Inv. no. PMA 2315
   Description: Square in form with raised, bevelled edges and tab but broken away; edges are damaged; some parts are broken away on body; worn and corroded. On the obverse, S in relief which means semis (=half). On the reverse, A[T] in relief. It is a half-uncia (uncia of 19.4 g). There is loss of mass due to the missing parts.
593) **Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
Lead, 18 x 17 x 6 mm, 13.95 g. Acquired in 2007.  
Inv. no: PMA 2267  
Description: Square in form with raised and bevelled edges; worn and corroded. On the obverse, Λ in relief which may refer to 30 and may stand for 30 obolus (0.47 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 27.9 g). But there is no logical explanation that the Λ denotes to half; but the masses of this weight and the following ones corresponds to an half-uncia, whatever the Λ stands for, the weights should have served as an half-uncia. The reverse is blank.

594) **Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
Lead, 18 x 16 x 8 mm, 14.20 g. Acquired in 2007.  
Inv. no: PMA 3593  
Description: Square in form with raised and bevelled edges; worn. On the obverse, Λ? in relief which may refer to 30 and may stand for 30 obolus (0.47 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 28.4 g). The reverse is blank.

595) **Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
Lead, 16 x 17 x 8 mm, 13.85 g. Acquired in 2007.  
Inv. no: PMA 3591  
Description: Square in form with raised and bevelled edges; worn and corroded. On the obverse, Λ in relief which may refer to 30 and may stand for 30 obolus (0.46 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 27.7 g). The reverse is blank.

596) **Roman Imperial Period**  
**Eastern Mediterranean/Aegean**  
Lead, 16 x 16 x 8 mm, 13.75 g. Acquired in 2007.  
Inv. no: PMA 3590  
Description: Square in form with raised and bevelled edges; worn and corroded. On the obverse, Λ in relief which may refer to 30 and may stand for 30 obolus (0.46 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 27.5 g). The reverse is blank.
597) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 22 x 18 x 5 mm, 13.55 g. Acquired in 2007.
   Inv. no: PMA 2262
   Description: Square in form with raised and bevelled edges (cutted pyramidal) and tab. On the obverse, Λ in relief which may refer to 30 and may stand for 30 obolus (0.45 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 27.1 g). The reverse is blank.

598) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 17 x 17 x 7 mm, 13.40 g. Acquired in 2007.
   Inv. no: PMA 2268
   Description: Square in form with raised and bevelled edges; worn and corroded. On the obverse, Λ in relief which may refer to 30 and may stand for 30 obolus (0.44 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 26.8 g). The reverse is blank.

599) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 20 x 19 x 6 mm, 13.35 g. Acquired in 2007.
   Inv. no: PMA 2265
   Description: Square in form with raised and bevelled edges; pierced; worn and corroded. On the obverse, Λ in relief which may refer to 30 and may stand for 30 obolus (0.44 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 26.7). The reverse is blank.

600) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 23 x 24 x 5 mm, 13.00 g. Acquired in 2006.
   Inv. no: PMA 1560
   Description: Square (truncated pyramidal) in form with raised and bevelled edges and tab on top. On the obverse, Λ in relief which may refer to 30 and may stand for 30 obolus (0.43 g x 30). Or Λ may stand for semis (=half); then it may be a half-uncia (uncia of 26.00 g). The reverse is blank.
601) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 20 x 19 x 5 mm, 12.90 g. Acquired in 2007.  
Inv. no: PMA 2266  
Description: Square in form with raised and bevelled edges; worn and corroded. On the obverse, Α in relief which may refer to 30 and may stand for 30 obolus (0.43 g x 30). Or Α may stand for semis (=half); then it may be a half-uncia (uncia of 25.8 g). The reverse is blank.

602) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Lead, 18 x 17 x 5 mm, 12.60 g. Acquired in 2007.  
Inv. no: PMA 2263  
Description: Square (truncated pyramidal) in form with raised and bevelled edges and tab; small part on the bottom edge broken away; worn and corroded. On the obverse, Α in relief which may refer to 30 and may stand for 30 obolus (0.42 g x 30). Or Α may stand for semis (=half); then it may be a half-uncia (uncia of 25.2 g). The reverse is blank.

603) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Semuncia  
Lead, 22 x 19 x 4 mm; 12.20 g. Acquired in 2007.  
Inv. no: PMA 3652  
Description: Rectangular in form with raised edges on both sides and rounded corners; worn and corroded. On the obverse, Γo £ (mark of semuncia) in relief. On the reverse, whell-like pattern and bird’s eye motifs on the corners, all in relief. It is a half-uncia (uncia of 24.4 g).  
Cf. Pink 1938, p. 84, no. 10.

604) Roman Imperial Period  
Eastern Mediterranean/Aegean  
Half-uncia or eight-siliquae  
Lead, 21 x 19 x 6 mm, 12.90 g. Acquired in 2007.  
Inv. no: PMA 2240  
Description: Square in form with raised and bevelled edges; worn and corroded. On the obverse, Η in relief which may refer to hemiuncia (uncia of 25.8 g). Alternatively Η may refer to eight, its mass corresponds to eight-siliquae, too (siliqua of 1.61 g). On the reverse, Π.
605) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 15 x 15 x 5 mm; 11.25 g. Acquired in 2007.
   Inv. no. PMA 2245
   Description: Square in form; worn and corroded. On the obverse, engraved H which may refer either to eight or hemi (=half). The reverse is blank. It may be either eight-scripula (scripula of c. 1.40 g) or a hemi-stateron (stater of 22.5 g) or even a half-uncia.

606) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 19 x 17 x 5 mm; 9.80 g. Acquired in 2007.
   Inv. no. PMA 2250
   Description: Square in form with bevelled edges; worn and corroded. On the obverse, H in relief which may refer either to eight or hemi (half). The reverse is blank. It may be a eight-scripula (scripula of 1.22 g) or a hemi-stateron (stater of 19.6 g).

607) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 13 x 13 x 6 mm; 8.50 g. Acquired in 2007.
   Inv. no. PMA 2244
   Description: Square in form; worn and corroded. On the obverse, engraved H which may refer to either hemi (=half) or eight. The reverse is blank. It may be either an eight-scripula (scripula of c. 1.06 g) or a hemi-stateron (stater of 17.00 g, four drachms).

608) Roman Imperial Period (or Early Byzantine)
   Eastern Mediterranean/Aegean
   Eight-siliqua
   Bronze, 9 x 9 x 3 mm; 1.55 g. Acquired in 2005.
   Inv. no: PMA 1172
   Description: Square in form with bevelled edges. On the top, engraved H which may refer to eight. Its mass may correspond to eight-siliqua (siliqua of 0.19 g). The reverse is blank.

609) Roman Imperial Period (or Early Byzantine)
   Eastern Mediterranean/Aegean
   Bronze, 19 x 18 x 4 mm; 11.05 g. Acquired in 2007.
   Inv. no. PMA 3368
   Description: Square in form. On the obverse, engraved XH which may refer to eight-chalkoi. The reverse is blank.
610) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Five-scripula or Thirty-siliquae
   Lead, 16 x 13 x 3 mm; 5.65 g. Acquired in 2007.
   Inv. no: PMA 2264
   Description: Square in form. On the obverse, engraved V which may refer to five. The reverse is blank. It is a five-scripula (scripulum of 1.13 g). Alternatively, reverted V that is Λ refers to 30, then its mass corresponds to thirty-siliquae (siliqua of 1.19 g).

611) Late Roman-Early Byzantine
   Eastern Mediterranean/Aegean
   Three-scripula
   Bronze, 12 x 12 x 3 3.15 g. Acquired in 2005.
   Inv. no: PMA 1179
   Description: Square in form. On the obverse, engraved Γ with punched dots at the extremities; originally inlaid but inlay is missing. The reverse is blank. It is a three-scripula (scripulum of 1.05 g).

612) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 18 x 14 x 3 mm; 6.65 g. Acquired in 2007.
   Inv. no. PMA 3449
   Description: Rectangular in form. On the obverse, six punched dots which may refer to six-scripula (scripula of 1.10 g), but not certain. The reverse is blank.

613) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 10 x 10 x 2 mm; 1.65 g. Acquired in 2007.
   Inv. no. PMA 2320
   Description: Square in form; worn and corroded. On the obverse, engraved S which may refer to half-nomisma but not certain since the mass is too low for this unit (nomisma of 3.3 g). The reverse is blank.

614) Roman Imperial Period (or Early Byzantine)
   Eastern Mediterranean/Aegean
   Lead, 11 x 11 x 3 mm; 3.40 g. Acquired in 2005.
   Inv. no. PMA 1264
   Description: Square in form. On the obverse, Ε inlaid with bronze which may refer to five; it may be a five-obolus (obolus of 0.68 g). The reverse is blank.
615) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 30 x 29 x 10 mm; 72.85 g. Acquired in 2007.
   Inv. no: PMA 2116
   Description: Square in form with raised and bevelled edge; worn
   and corroded. On the obverse, A in relief which refers to one (one-
   uncia?). The reverse is blank. Contrary to the denominational mark
   (A) on the weight, its mass corresponds to a three-uncia (uncia of
   24.28 g). Fake?

616) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 32 x 31 x 8 mm; 63.75 g. Acquired in 2007.
   Inv. no: PMA 2117
   Description: Square in form with raised and bevelled edge; worn
   and corroded. On the obverse, A in relief which refers to one (one-
   uncia?). The reverse is blank. Contrary to the denominational mark
   (A) on the weight, its mass corresponds to two-uncia (uncia of
   31.87 g). Fake?

617) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 30 x 29 x 9 mm; 58.55 g. Acquired in 2007.
   Inv. no: PMA 2120
   Description: Square in form with raised and bevelled edge; worn
   and corroded. On the obverse, A in relief which refers to one. Re-
   verse is blank. Contrary to the denominational mark (A) on the
   weight, its mass corresponds to two-uncia (uncia of 29.27 g). Fake?

618) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Lead, 27 x 27 x 5 mm; 23.05 g. Acquired in 2007.
   Inv. no: PMA 2295
   Description: Square in form; worn and corroded. On the obverse, V
   in relief which may stand for five, then it may be a five-solidus/no-
   misma weight (solidus of 4.61 g); otherwise it would be the initial of
   the word uncia (uncia) for one-uncia weight. The reverse is blank.

619) Late Roman Imperial Period (or Early Byzantine)
   Eastern Mediterranean/Aegean
   Lead, 15 x 15 x 8 mm; 16.05 g. Acquired in 2007.
   Inv. no: PMA 3582
   Description: Square in form. On the obverse, engraved with chris-
   togram ☿ and B which both may stand for two 1.5 nomismata. The
   reverse is blank.
620) Roman Imperial Period
Eastern Mediterranean/Aegean
Bronze, 20.7 x 20.7 x 5.5 mm; 13.95 g. Acquired in 2005.
Inv. no: PMA 1045
Description: Square in form. On the obverse, in relief, bust of Athena to left; wearing Corinthian helmet; in the field to left, X and to right, B; alongside the edge is an inscription which may reads THC? NEPl?N CEB. The mass corresponds to a two aureus (aureus of 7.05 g). The reverse is blank. While X denotes to gold coin, B denotes to two. But it needs a further study epigraphically.
Published in Kürkman 2003, no. 10 (misidentified). See also for X, Pink 1938, col. 29; Davidson 1952, no. 1587; Kisch 1965, p. 154; Houben 1982, p. 135 and 137, nos. 67-68; Gurolyova 1999, nos. 17-18; CPAI Turkey 2, no. 94.

621) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 18 x 16 x 4 mm; 7.10 g. Acquired in 2007.
Inv. no: PMA 2018
Description: Square in form with tab on the top; worn and corroded. Both faces are blank. Its mass corresponds to sicilicus, i.e. quarter-uncia (uncia of 28.4 g) but not certain.

622) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 57 x 45 x 12 mm; 157.75 g. Acquired in 2007. Find place: Karacasu (Aphrodisias).
Inv. no: PMA 2375
Description: Truncated polygonal pyramid in form; with tab; worn and corroded. On the obverse, inscription or letter illegible; on the tab, stamp inscribed APK?/HPA? The reverse is blank. Its mass corresponds to a hemilitron (litra of 315.5 g).

623) Roman Imperial Period
Eastern Mediterranean/Aegean
Two Uncia
Lead, 38 x 7 mm (including tab); 56.00 g. Acquired in 2005.
Inv. no: PMA 1275
Description: Truncated polygonal pyramid in form; with tab; worn and corroded. On the obverse, letter N B in relief. On the reverse is a branch in relief. Its mass corresponds to two-uncia (uncia of 28 g).
624) Roman Imperial Period
Eastern Mediterranean/Aegean
Uncia
Lead, 33 (including tab) x 25 x 6 mm; 26.70 g. Acquired in 2007.
Find place: Karacasu (Aphrodisias).
Inv. no: PMA 2380
Description: Truncated polygonal pyramid in form; with tab; worn and corroded. On the obverse, A. The reverse is blank. Its mass corresponds to an uncia.

625) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 36 (including tab) x 25 x 7 mm; 29.95 g. Acquired in 2007.
Find place: Karacasu (Aphrodisias).
Inv. no: PMA 2378
Description: Truncated polygonal pyramid in form; with tab; worn. On the obverse, A. The reverse is blank. Its mass corresponds to an uncia.

626) Roman Imperial Period
Eastern Mediterranean/Aegean
Lead, 26 x 21 x 6 mm; 13.40 g. Acquired in 2007. Find place: Karacasu (Aphrodisias).
Inv. no: PMA 2377
Description: Truncated polygonal pyramid in form; with tab; worn. On the obverse, dot in center. On the reverse, trace of an uncertain letter. Its mass corresponds to an half-uncia (uncia of 26.8 g).

627) Late Roman to Early Byzantine Period
Eastern Mediterranean/Aegean
Lead, 37 x 36 x 5 mm; 51.55 g. Acquired in 2005.
Inv. no: PMA 517
Description: Square in form with rounded corners; surface much worn; corroded. On the obverse, cross (or short torch) in relief. The reverse is blank. Its mass corresponds to a two-uncia (uncia of 25.77 g).

628) Late Roman to Early Byzantine Period
Eastern Mediterranean/Aegean
Lead, 21 x 20 x 7 mm; 24.85 g. Acquired in 2005.
Inv. no: PMA 516
Description: Square in form with rounded corners; surface much worn; corroded. On reverse cross in relief. The reverse is blank. Its mass corresponds to an uncia.
WEIGHTS MADE FROM COINS

Of the following weights only the first weight is based on Greek system, others are based on Roman system.

629) Hellenistic
   Eastern Mediterranean (Pontus)
   Bronze, 17 x 15 x 3 mm; 4.20 g. Acquired in 2007.
   Inv. no: PMA 3985
   Description: Rectangular in form with rounded corners; worn and corroded. On the obverse, facing head of Medusa in relief. On the reverse is a Nike but illegible. Its mass corresponds to a drachm. Made from a Pontic coin of 2nd-1st century BC.

630) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Bronze, 12 x 12 x 2 mm; 2.20 g. Acquired in 2007.
   Inv. no: PMA 3986
   Description: Square in form; worn and corroded. The obverse, head of Senate?; on the reverse, Men standing to right, crescent on shoulder, holding long scepter. Its mass corresponds to a two-scripula or half-aureus. Made from a coin of Laodicea in Phrygia, AD 2nd century. Attribution not certain.
   Ref: For the coin see CNG Electronic Auction 85, 17 March 2004, # 66.

631) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Bronze, 16 x 15 x 3 mm; 3.95 g. Acquired in 2007.
   Inv. no: PMA 3987
   Description: Square in form with rounded corners (cut); worn and corroded. On the obverse, head r.; on the reverse, obscure type and legend. Its mass corresponds to a drachm/nomisma. Made from a coin. Dating and unit not certain.
632) Late Roman Imperial Period
   Eastern Mediterranean/Aegean
   Bronze, 15 x 14 x 2 mm; 1.90 g. Acquired in 2007.
   Inv. no: PMA 3988
   Description: Square in form; worn and corroded. On the obverse, head of an emperor. Its mass corresponds to an half-nomisma (nomisma of 3.8 g, low mass). Made from a Late Roman coin of Constantinus II (or Licinius II) struck in Siscia (today Sisak). Obv. legend: [...] IVN NOB C and rev. legend: [CAESARVM] NO[STR]ORVM / VOT V / ESIS

633) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Bronze, 17 x 13 x 2 mm; 2.70 g. Acquired in 2007.
   Inv. no: PMA 3965
   Description: Rectangular in form; worn and corroded. On the obverse, head of Elagabalus; legend, [ANT]ΩNEINOC; on the reverse, Athena standing to left; Θ[YATEIP]HNWN. Its mass may correspond to a two-scripula (scripula of 1.35 g) or half-aureus; aureus of 5.4 g). Made from a Provincial coin of Thyateira in the time of Elagabalus (AD 218-222).
   For coin see CNG Electronic Auction 226, 27 January 2010, 449.

634) Roman Imperial Period
   Eastern Mediterranean/Aegean
   Bronze, 15 x 2 mm; 2.15 g. Acquired in 2007.
   Inv. no: PMA 3977
   Description: Circular in form. On the obverse, crescent and two stars with the legend of CΙΑΝΑΔΕΩΝ, all in relief. Its mass corresponds to a two-scripula (scripula of 1.07 g) or semissis (half-aureus; aureus of 4.30 g). Made from a coin or rather of an reverse die of Silandus' coin (Lydia), dated to the Severan dynasty (AD 193-235). The reverse is blank, made only by the reverse die.

635) Late Roman Imperial Period
   Eastern Mediterranean/Aegean
   Bronze, 11 x 11 x 2 mm; 1.50 g. Acquired in 2007.
   Inv. no: PMA 3990
   Description: Square in form; worn and corroded. On the obverse, head of emperor; on the reverse, two standards between soldiers. Its mass corresponds to a 1 ⅓ scripula (8 siliquae). Made from a Late Roman coin.
GLOSSARY OF UNITS

Chalkos (χάλκος): Pl. Chalkoi: Weight unit of bronze; generally 1/48 of a mna (c. 9.00 g). Chalkos was also a small fraction of the obol.

Dekadrachmon (δέκαδραχμον): Ten-drachm unit.

Dekate (δεκάτε): one-tenth of a mna.

Didrachmon (δίδραχμον): Two-drachm.

Dilitron (δίλιτρον): Two-litra.

Distateron (διστατέρων): Two-stater.

Drachm (δραχμή): Main unit of a silver coinage divided into six obols (Attic drachm was c. 4.30 g).

Hektemorion (ἕκτημορίων): One-sixth.

Hemidrachmon (ἡμιδραχμόν): Half-drachm.

Hemilitron (ἡμιλίτρων): Half-litra.

Hemimnaion (ἡμιμναίων): Half-mna.

Hemistateron (ἡμιστατέρων): Half-stater.

Hemisyhemitetarton (ἡμισύγμετατάρτων): One-sixteenth of the stater.

Hemitetarton (ἡμιτέταρτων): Half-tetarton.

Hemitriton (ἡμιτρίτων): Half-triton (or half-tritemorion), i.e. one-sixth of a stater. Same mass / unit with hektemorion.

Litra (λίτρα): Roman pound (libra) of twelve-uncia which weighs c. 327.45 g.

Litra agoraia (λίτρα ἀγοραία): Commercial litra which its mass is over 327.45 g.

Litra italike (λίτρα ἱταλική): Roman litra which is lighter than litra agoraia.

Mna (μνᾶ): Weight unit based on silver coins. It weighs c. 435/436 g; but its mass may change according to the number of the drachms it covers (i.e. 100, 105, 112, 138, 150 drachms). There are also the terms of mna agoraia (mna of agora, μνᾶ ἀγοραία), mna metronomon (mna of metronomoi, μνᾶ μετρονόμουν) and mna emporike (mna commercial, μνᾶ ἐμπορική) which all have a commercial character. It seems that the number of the drachms in commercial mna had risen in time and thus the mass of mna had risen over 600 g at the Late Hellenistic or even Early Roman Imperial periods.

Nomisma (νόμισμα): Pl. Nomismata (νομίσματα). One-sixth of an uncia, i.e. c. 4.55 g.

Obolus (L.): 1/48 of an uncia, i.e. c. 0.57 g.

Octodrachmon: Eight-drachm.

Ogdoon (ογδοον): One-eighth of a mna.

Pemptaion morion (πέμπταιον μόριον): One-fifth of a mna.

Pentadrachmon (πεντάδραχμον): Five-drachm.

Semis (L.): Half unit, i.e. half-litra or half-uncia.

Semuncia (L.): Half-uncia.

Scripula (L.): Roman unit of weight; 1/288 of a libra or one-twentyfourth of an uncia, i.e. c. 1.13 g.

Siliqua (L.): Roman unit of weight; 1/1728 of a libra or one-twentyfourth of a solidus, i.e. c. 0.19 g.

Stater (στατήρ): It was used either for didrachm and tetradrachm or for double market mna; there were multiples/subunits for both usage. For coin stater: Attic didrachm of c. 8.6 g or Attic tetradrachm of c.17.2. For double market mna: c. 872 g. But these masses of staters—both didrachms/tetradrachms and double mnas—may vary from time to time and from city to city. There were multiples and fractions of a stater.

Tartemorion (ταρτημορίων): One-fourth of a mna (or rarely for a quarter stater). Alternative name for tetartemorion or tetarton.

Tetartemorion (τεταρτημορίων): One-fourth of a mna (or rarely for a quarter stater). Alternative name for tartemorion or tetarton.

Tetarton (τέταρτον): One-fourth of a mna (i.e. quarter mna) (or rarely for quarter stater). Alternative name for tetartemorion or tartemorion.
Tetradrachmon (τετράδραχμον): Four-drachm.
Tridrachmon (τρίδραχμον): Three-drachm.
Trimnaion (τριμναίον): Three-mna.
Tristateron (τριστάτηρον): Three-stater.
Tritemorion (τριτημορίον): One-third of a mna (or of a stater).

Triton (τρίτον): Alternative name for tritemorion, i.e. one-third of a mna.

Uncia (L.): Ouncia (ούνκια). Ounce. One-twelfth of a libra (litra); its theoretical mass was c. 27.2 g.
## Concordance

<table>
<thead>
<tr>
<th>Inv. no.</th>
<th>Cat. no.</th>
<th>Inv. no.</th>
<th>Cat. no.</th>
<th>Inv. no.</th>
<th>Cat. no.</th>
<th>Inv. no.</th>
<th>Cat. no.</th>
<th>Inv. no.</th>
<th>Cat. no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PMA 488</td>
<td>022</td>
<td>PMA 558</td>
<td>279</td>
<td>PMA 1931</td>
<td>029</td>
<td>PMA 1974</td>
<td>026</td>
<td>PMA 2023</td>
<td>432</td>
</tr>
<tr>
<td>PMA 489</td>
<td>015</td>
<td>PMA 1559</td>
<td>585</td>
<td>PMA 1932</td>
<td>031</td>
<td>PMA 1975</td>
<td>028</td>
<td>PMA 2024</td>
<td>426</td>
</tr>
<tr>
<td>PMA 490</td>
<td>025</td>
<td>PMA 1560</td>
<td>600</td>
<td>PMA 1933</td>
<td>010</td>
<td>PMA 1976</td>
<td>158</td>
<td>PMA 2046</td>
<td>063</td>
</tr>
<tr>
<td>PMA 491</td>
<td>014</td>
<td>PMA 1563</td>
<td>568</td>
<td>PMA 1934</td>
<td>012</td>
<td>PMA 1977</td>
<td>018</td>
<td>PMA 2047</td>
<td>067</td>
</tr>
<tr>
<td>PMA 494</td>
<td>121</td>
<td>PMA 1624</td>
<td>132</td>
<td>PMA 1935</td>
<td>009</td>
<td>PMA 1978</td>
<td>013</td>
<td>PMA 2048</td>
<td>068</td>
</tr>
<tr>
<td>PMA 495</td>
<td>503</td>
<td>PMA 1625</td>
<td>523</td>
<td>PMA 1936</td>
<td>169</td>
<td>PMA 1979</td>
<td>024</td>
<td>PMA 2049</td>
<td>065</td>
</tr>
<tr>
<td>PMA 498</td>
<td>017</td>
<td>PMA 1627</td>
<td>048</td>
<td>PMA 1937</td>
<td>011</td>
<td>PMA 1980</td>
<td>020</td>
<td>PMA 2050</td>
<td>066</td>
</tr>
<tr>
<td>PMA 501</td>
<td>027</td>
<td>PMA 1653</td>
<td>083</td>
<td>PMA 1938</td>
<td>008</td>
<td>PMA 1981</td>
<td>016</td>
<td>PMA 2051</td>
<td>064</td>
</tr>
<tr>
<td>PMA 504</td>
<td>367</td>
<td>PMA 1659</td>
<td>493</td>
<td>PMA 1939</td>
<td>072</td>
<td>PMA 1982</td>
<td>023</td>
<td>PMA 2052</td>
<td>416</td>
</tr>
<tr>
<td>PMA 508</td>
<td>006</td>
<td>PMA 1661</td>
<td>496</td>
<td>PMA 1940</td>
<td>084</td>
<td>PMA 1983</td>
<td>033</td>
<td>PMA 2053</td>
<td>422</td>
</tr>
<tr>
<td>PMA 509</td>
<td>118</td>
<td>PMA 1662</td>
<td>328</td>
<td>PMA 1941</td>
<td>073</td>
<td>PMA 1984</td>
<td>034</td>
<td>PMA 2054</td>
<td>424</td>
</tr>
<tr>
<td>PMA 512</td>
<td>182</td>
<td>PMA 1663</td>
<td>257</td>
<td>PMA 1942</td>
<td>075</td>
<td>PMA 1985</td>
<td>168</td>
<td>PMA 2055</td>
<td>425</td>
</tr>
<tr>
<td>PMA 514</td>
<td>361</td>
<td>PMA 1664</td>
<td>546</td>
<td>PMA 1943</td>
<td>040</td>
<td>PMA 1986</td>
<td>085</td>
<td>PMA 2056</td>
<td>435</td>
</tr>
<tr>
<td>PMA 516</td>
<td>628</td>
<td>PMA 1764</td>
<td>521</td>
<td>PMA 1944</td>
<td>078</td>
<td>PMA 1987</td>
<td>086</td>
<td>PMA 2057</td>
<td>423</td>
</tr>
<tr>
<td>PMA 517</td>
<td>627</td>
<td>PMA 1902</td>
<td>057</td>
<td>PMA 1945</td>
<td>079</td>
<td>PMA 1988</td>
<td>087</td>
<td>PMA 2058</td>
<td>436</td>
</tr>
<tr>
<td>PMA 518</td>
<td>566</td>
<td>PMA 1903</td>
<td>055</td>
<td>PMA 1946</td>
<td>077</td>
<td>PMA 1989</td>
<td>052</td>
<td>PMA 2059</td>
<td>437</td>
</tr>
<tr>
<td>PMA 520</td>
<td>381</td>
<td>PMA 1905</td>
<td>036</td>
<td>PMA 1948</td>
<td>126</td>
<td>PMA 1991</td>
<td>154</td>
<td>PMA 2061</td>
<td>442</td>
</tr>
<tr>
<td>PMA 534</td>
<td>037</td>
<td>PMA 1906</td>
<td>035</td>
<td>PMA 1949</td>
<td>127</td>
<td>PMA 1992</td>
<td>138</td>
<td>PMA 2097</td>
<td>535</td>
</tr>
<tr>
<td>PMA 546</td>
<td>156</td>
<td>PMA 1907</td>
<td>051</td>
<td>PMA 1950</td>
<td>129</td>
<td>PMA 1993</td>
<td>137</td>
<td>PMA 2098</td>
<td>543</td>
</tr>
<tr>
<td>PMA 580</td>
<td>498</td>
<td>PMA 1908</td>
<td>232</td>
<td>PMA 1951</td>
<td>128</td>
<td>PMA 1994</td>
<td>080</td>
<td>PMA 2099</td>
<td>552</td>
</tr>
<tr>
<td>PMA 602</td>
<td>289</td>
<td>PMA 1909</td>
<td>110</td>
<td>PMA 1954</td>
<td>122</td>
<td>PMA 1995</td>
<td>133</td>
<td>PMA 2100</td>
<td>528</td>
</tr>
<tr>
<td>PMA 620</td>
<td>260</td>
<td>PMA 1910</td>
<td>112</td>
<td>PMA 1955</td>
<td>130</td>
<td>PMA 2003</td>
<td>153</td>
<td>PMA 2101</td>
<td>554</td>
</tr>
<tr>
<td>PMA 1172</td>
<td>608</td>
<td>PMA 1911</td>
<td>111</td>
<td>PMA 1956</td>
<td>123</td>
<td>PMA 2004</td>
<td>140</td>
<td>PMA 2102</td>
<td>550</td>
</tr>
<tr>
<td>PMA 1179</td>
<td>611</td>
<td>PMA 1912</td>
<td>053</td>
<td>PMA 1957</td>
<td>124</td>
<td>PMA 2005</td>
<td>155</td>
<td>PMA 2103</td>
<td>544</td>
</tr>
<tr>
<td>PMA 1201</td>
<td>032</td>
<td>PMA 1913</td>
<td>171</td>
<td>PMA 1958</td>
<td>125</td>
<td>PMA 2006</td>
<td>430</td>
<td>PMA 2104</td>
<td>507</td>
</tr>
<tr>
<td>PMA 1203</td>
<td>054</td>
<td>PMA 1914</td>
<td>081</td>
<td>PMA 1959</td>
<td>119</td>
<td>PMA 2007</td>
<td>439</td>
<td>PMA 2105</td>
<td>506</td>
</tr>
<tr>
<td>PMA 1264</td>
<td>614</td>
<td>PMA 1915</td>
<td>082</td>
<td>PMA 1960</td>
<td>088</td>
<td>PMA 2008</td>
<td>440</td>
<td>PMA 2106</td>
<td>538</td>
</tr>
<tr>
<td>PMA 1275</td>
<td>623</td>
<td>PMA 1916</td>
<td>172</td>
<td>PMA 1961</td>
<td>089</td>
<td>PMA 2009</td>
<td>427</td>
<td>PMA 2107</td>
<td>540</td>
</tr>
<tr>
<td>PMA 1277</td>
<td>143</td>
<td>PMA 1917</td>
<td>147</td>
<td>PMA 1962</td>
<td>091</td>
<td>PMA 2010</td>
<td>296</td>
<td>PMA 2108</td>
<td>534</td>
</tr>
<tr>
<td>PMA 1278</td>
<td>203</td>
<td>PMA 1920</td>
<td>135</td>
<td>PMA 1963</td>
<td>151</td>
<td>PMA 2011</td>
<td>298</td>
<td>PMA 2109</td>
<td>541</td>
</tr>
<tr>
<td>PMA 1279</td>
<td>105</td>
<td>PMA 1921</td>
<td>139</td>
<td>PMA 1964</td>
<td>092</td>
<td>PMA 2012</td>
<td>292</td>
<td>PMA 2110</td>
<td>558</td>
</tr>
<tr>
<td>PMA 1280</td>
<td>120</td>
<td>PMA 1922</td>
<td>136</td>
<td>PMA 1965</td>
<td>094</td>
<td>PMA 2013</td>
<td>291</td>
<td>PMA 2111</td>
<td>533</td>
</tr>
<tr>
<td>PMA 1282</td>
<td>527</td>
<td>PMA 1923</td>
<td>115</td>
<td>PMA 1966</td>
<td>098</td>
<td>PMA 2014</td>
<td>288</td>
<td>PMA 2112</td>
<td>548</td>
</tr>
<tr>
<td>PMA 1284</td>
<td>560</td>
<td>PMA 1924</td>
<td>149</td>
<td>PMA 1967</td>
<td>095</td>
<td>PMA 2015</td>
<td>452</td>
<td>PMA 2113</td>
<td>555</td>
</tr>
<tr>
<td>PMA 1543</td>
<td>114</td>
<td>PMA 1925</td>
<td>021</td>
<td>PMA 1968</td>
<td>097</td>
<td>PMA 2017</td>
<td>429</td>
<td>PMA 2114</td>
<td>542</td>
</tr>
<tr>
<td>PMA 1544</td>
<td>495</td>
<td>PMA 1926</td>
<td>170</td>
<td>PMA 1969</td>
<td>096</td>
<td>PMA 2018</td>
<td>621</td>
<td>PMA 2115</td>
<td>553</td>
</tr>
<tr>
<td>PMA 1545</td>
<td>287</td>
<td>PMA 1927</td>
<td>003</td>
<td>PMA 1970</td>
<td>093</td>
<td>PMA 2019</td>
<td>295</td>
<td>PMA 2116</td>
<td>615</td>
</tr>
<tr>
<td>PMA 1546</td>
<td>293</td>
<td>PMA 1928</td>
<td>050</td>
<td>PMA 1971</td>
<td>090</td>
<td>PMA 2020</td>
<td>290</td>
<td>PMA 2117</td>
<td>616</td>
</tr>
<tr>
<td>PMA 1548</td>
<td>167</td>
<td>PMA 1929</td>
<td>001</td>
<td>PMA 1972</td>
<td>007</td>
<td>PMA 2021</td>
<td>433</td>
<td>PMA 2118</td>
<td>531</td>
</tr>
<tr>
<td>PMA 1552</td>
<td>420</td>
<td>PMA 1930</td>
<td>030</td>
<td>PMA 1973</td>
<td>019</td>
<td>PMA 2022</td>
<td>431</td>
<td>PMA 2119</td>
<td>524</td>
</tr>
<tr>
<td>Cat. no.</td>
<td>Cat. no.</td>
<td>Cat. no.</td>
<td>Cat. no.</td>
<td>Cat. no.</td>
<td>Cat. no.</td>
<td>Cat. no.</td>
<td>Cat. no.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
<td>-----------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2120</td>
<td>617</td>
<td>PMA 2171</td>
<td>281</td>
<td>PMA 2221</td>
<td>217</td>
<td>PMA 2277</td>
<td>070</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2121</td>
<td>504</td>
<td>PMA 2172</td>
<td>332</td>
<td>PMA 2222</td>
<td>226</td>
<td>PMA 2278</td>
<td>069</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2122</td>
<td>261</td>
<td>PMA 2173</td>
<td>252</td>
<td>PMA 2223</td>
<td>230</td>
<td>PMA 2282</td>
<td>174</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2123</td>
<td>499</td>
<td>PMA 2174</td>
<td>520</td>
<td>PMA 2224</td>
<td>234</td>
<td>PMA 2283</td>
<td>175</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2124</td>
<td>529</td>
<td>PMA 2175</td>
<td>274</td>
<td>PMA 2225</td>
<td>464</td>
<td>PMA 2284</td>
<td>177</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2125</td>
<td>557</td>
<td>PMA 2176</td>
<td>310</td>
<td>PMA 2226</td>
<td>320</td>
<td>PMA 2285</td>
<td>176</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2126</td>
<td>545</td>
<td>PMA 2177</td>
<td>268</td>
<td>PMA 2227</td>
<td>231</td>
<td>PMA 2286</td>
<td>179</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2127</td>
<td>505</td>
<td>PMA 2178</td>
<td>253</td>
<td>PMA 2228</td>
<td>468</td>
<td>PMA 2287</td>
<td>178</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2128</td>
<td>537</td>
<td>PMA 2179</td>
<td>267</td>
<td>PMA 2231</td>
<td>463</td>
<td>PMA 2289</td>
<td>473</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2129</td>
<td>530</td>
<td>PMA 2180</td>
<td>275</td>
<td>PMA 2232</td>
<td>225</td>
<td>PMA 2290</td>
<td>474</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2130</td>
<td>547</td>
<td>PMA 2181</td>
<td>264</td>
<td>PMA 2233</td>
<td>224</td>
<td>PMA 2293</td>
<td>297</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2131</td>
<td>343</td>
<td>PMA 2182</td>
<td>260</td>
<td>PMA 2234</td>
<td>202</td>
<td>PMA 2294</td>
<td>303</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2132</td>
<td>532</td>
<td>PMA 2183</td>
<td>265</td>
<td>PMA 2235</td>
<td>198</td>
<td>PMA 2295</td>
<td>618</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2133</td>
<td>562</td>
<td>PMA 2184</td>
<td>263</td>
<td>PMA 2236</td>
<td>199</td>
<td>PMA 2297</td>
<td>302</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2134</td>
<td>341</td>
<td>PMA 2185</td>
<td>272</td>
<td>PMA 2237</td>
<td>345</td>
<td>PMA 2298</td>
<td>300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2135</td>
<td>549</td>
<td>PMA 2186</td>
<td>280</td>
<td>PMA 2238</td>
<td>286</td>
<td>PMA 2299</td>
<td>301</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2136</td>
<td>539</td>
<td>PMA 2187</td>
<td>271</td>
<td>PMA 2239</td>
<td>201</td>
<td>PMA 2300</td>
<td>453</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2137</td>
<td>551</td>
<td>PMA 2188</td>
<td>251</td>
<td>PMA 2240</td>
<td>604</td>
<td>PMA 2301</td>
<td>582</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2138</td>
<td>536</td>
<td>PMA 2189</td>
<td>262</td>
<td>PMA 2241</td>
<td>359</td>
<td>PMA 2302</td>
<td>581</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2139</td>
<td>561</td>
<td>PMA 2190</td>
<td>277</td>
<td>PMA 2242</td>
<td>285</td>
<td>PMA 2303</td>
<td>589</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2140</td>
<td>340</td>
<td>PMA 2191</td>
<td>255</td>
<td>PMA 2244</td>
<td>607</td>
<td>PMA 2304</td>
<td>586</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2141</td>
<td>342</td>
<td>PMA 2192</td>
<td>254</td>
<td>PMA 2245</td>
<td>605</td>
<td>PMA 2305</td>
<td>588</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2142</td>
<td>428</td>
<td>PMA 2193</td>
<td>270</td>
<td>PMA 2246</td>
<td>358</td>
<td>PMA 2306</td>
<td>591</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2143</td>
<td>451</td>
<td>PMA 2194</td>
<td>266</td>
<td>PMA 2248</td>
<td>200</td>
<td>PMA 2307</td>
<td>590</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2144</td>
<td>508</td>
<td>PMA 2195</td>
<td>276</td>
<td>PMA 2249</td>
<td>284</td>
<td>PMA 2308</td>
<td>569</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2145</td>
<td>510</td>
<td>PMA 2196</td>
<td>329</td>
<td>PMA 2250</td>
<td>606</td>
<td>PMA 2309</td>
<td>571</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2146</td>
<td>578</td>
<td>PMA 2197</td>
<td>331</td>
<td>PMA 2251</td>
<td>247</td>
<td>PMA 2310</td>
<td>580</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2147</td>
<td>325</td>
<td>PMA 2198</td>
<td>311</td>
<td>PMA 2252</td>
<td>248</td>
<td>PMA 2311</td>
<td>572</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2148</td>
<td>326</td>
<td>PMA 2199</td>
<td>278</td>
<td>PMA 2253</td>
<td>246</td>
<td>PMA 2312</td>
<td>577</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2149</td>
<td>483</td>
<td>PMA 2200</td>
<td>313</td>
<td>PMA 2254</td>
<td>241</td>
<td>PMA 2313</td>
<td>583</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2150</td>
<td>475</td>
<td>PMA 2201</td>
<td>250</td>
<td>PMA 2255</td>
<td>242</td>
<td>PMA 2314</td>
<td>576</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2151</td>
<td>490</td>
<td>PMA 2202</td>
<td>308</td>
<td>PMA 2256</td>
<td>344</td>
<td>PMA 2315</td>
<td>592</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2152</td>
<td>486</td>
<td>PMA 2203</td>
<td>456</td>
<td>PMA 2259</td>
<td>500</td>
<td>PMA 2316</td>
<td>573</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2153</td>
<td>487</td>
<td>PMA 2204</td>
<td>258</td>
<td>PMA 2260</td>
<td>501</td>
<td>PMA 2317</td>
<td>584</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2154</td>
<td>470</td>
<td>PMA 2205</td>
<td>476</td>
<td>PMA 2261</td>
<td>502</td>
<td>PMA 2318</td>
<td>574</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2155</td>
<td>469</td>
<td>PMA 2206</td>
<td>269</td>
<td>PMA 2262</td>
<td>597</td>
<td>PMA 2319</td>
<td>575</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2156</td>
<td>481</td>
<td>PMA 2207</td>
<td>309</td>
<td>PMA 2263</td>
<td>602</td>
<td>PMA 2320</td>
<td>613</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2157</td>
<td>494</td>
<td>PMA 2208</td>
<td>273</td>
<td>PMA 2264</td>
<td>610</td>
<td>PMA 2321</td>
<td>314</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2158</td>
<td>485</td>
<td>PMA 2209</td>
<td>312</td>
<td>PMA 2265</td>
<td>599</td>
<td>PMA 2322</td>
<td>337</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2159</td>
<td>492</td>
<td>PMA 2210</td>
<td>245</td>
<td>PMA 2266</td>
<td>601</td>
<td>PMA 2323</td>
<td>193</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2160</td>
<td>477</td>
<td>PMA 2211</td>
<td>229</td>
<td>PMA 2267</td>
<td>593</td>
<td>PMA 2324</td>
<td>218</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2161</td>
<td>491</td>
<td>PMA 2212</td>
<td>454</td>
<td>PMA 2268</td>
<td>598</td>
<td>PMA 2325</td>
<td>205</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2162</td>
<td>472</td>
<td>PMA 2213</td>
<td>228</td>
<td>PMA 2269</td>
<td>356</td>
<td>PMA 2326</td>
<td>194</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2163</td>
<td>323</td>
<td>PMA 2214</td>
<td>061</td>
<td>PMA 2270</td>
<td>188</td>
<td>PMA 2327</td>
<td>353</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2165</td>
<td>238</td>
<td>PMA 2215</td>
<td>227</td>
<td>PMA 2271</td>
<td>185</td>
<td>PMA 2328</td>
<td>355</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2166</td>
<td>525</td>
<td>PMA 2216</td>
<td>305</td>
<td>PMA 2272</td>
<td>184</td>
<td>PMA 2329</td>
<td>339</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2167</td>
<td>244</td>
<td>PMA 2217</td>
<td>304</td>
<td>PMA 2273</td>
<td>181</td>
<td>PMA 2330</td>
<td>338</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2168</td>
<td>223</td>
<td>PMA 2218</td>
<td>319</td>
<td>PMA 2274</td>
<td>187</td>
<td>PMA 2331</td>
<td>189</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2169</td>
<td>457</td>
<td>PMA 2219</td>
<td>306</td>
<td>PMA 2275</td>
<td>186</td>
<td>PMA 2332</td>
<td>196</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PMA 2170</td>
<td>259</td>
<td>PMA 2220</td>
<td>307</td>
<td>PMA 2276</td>
<td>183</td>
<td>PMA 2333</td>
<td>211</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inv. no.</td>
<td>Cat. no.</td>
<td>Inv. no.</td>
<td>Cat. no.</td>
<td>Inv. no.</td>
<td>Cat. no.</td>
<td>Inv. no.</td>
<td>Cat. no.</td>
<td>Inv. no.</td>
<td>Cat. no.</td>
</tr>
<tr>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>PMA 2540/D</td>
<td>387</td>
<td>PMA 2578</td>
<td>365</td>
<td>PMA 2755</td>
<td>556</td>
<td>PMA 3449</td>
<td>612</td>
<td>PMA 3606</td>
<td>256</td>
</tr>
<tr>
<td>PMA 2540/E</td>
<td>388</td>
<td>PMA 2583</td>
<td>366</td>
<td>PMA 3128</td>
<td>455</td>
<td>PMA 3451</td>
<td>233</td>
<td>PMA 3607</td>
<td>511</td>
</tr>
<tr>
<td>PMA 2540/F</td>
<td>389</td>
<td>PMA 2584</td>
<td>362</td>
<td>PMA 3133</td>
<td>239</td>
<td>PMA 3457</td>
<td>445</td>
<td>PMA 3609</td>
<td>497</td>
</tr>
<tr>
<td>PMA 2540/H</td>
<td>390</td>
<td>PMA 2585</td>
<td>144</td>
<td>PMA 3134</td>
<td>062</td>
<td>PMA 3458</td>
<td>480</td>
<td>PMA 3611</td>
<td>414</td>
</tr>
<tr>
<td>PMA 2540/J</td>
<td>391</td>
<td>PMA 2586</td>
<td>421</td>
<td>PMA 3174</td>
<td>116</td>
<td>PMA 3476</td>
<td>150</td>
<td>PMA 3639</td>
<td>173</td>
</tr>
<tr>
<td>PMA 2540/K</td>
<td>392</td>
<td>PMA 2588</td>
<td>434</td>
<td>PMA 3175</td>
<td>074</td>
<td>PMA 3539</td>
<td>410</td>
<td>PMA 3642</td>
<td>417</td>
</tr>
<tr>
<td>PMA 2540/L</td>
<td>393</td>
<td>PMA 2590</td>
<td>056</td>
<td>PMA 3213</td>
<td>197</td>
<td>PMA 3555</td>
<td>159</td>
<td>PMA 3643</td>
<td>443</td>
</tr>
<tr>
<td>PMA 2540/M</td>
<td>394</td>
<td>PMA 2591</td>
<td>237</td>
<td>PMA 3216</td>
<td>450</td>
<td>PMA 3596</td>
<td>160</td>
<td>PMA 3647</td>
<td>163</td>
</tr>
<tr>
<td>PMA 2542</td>
<td>180</td>
<td>PMA 2592</td>
<td>236</td>
<td>PMA 3217</td>
<td>579</td>
<td>PMA 3557</td>
<td>161</td>
<td>PMA 3652</td>
<td>603</td>
</tr>
<tr>
<td>PMA 2554</td>
<td>042</td>
<td>PMA 2593</td>
<td>249</td>
<td>PMA 3220</td>
<td>315</td>
<td>PMA 3558</td>
<td>162</td>
<td>PMA 3716/G</td>
<td>395</td>
</tr>
<tr>
<td>PMA 2555</td>
<td>044</td>
<td>PMA 2594</td>
<td>438</td>
<td>PMA 3228</td>
<td>458</td>
<td>PMA 3559</td>
<td>449</td>
<td>PMA 3716/J</td>
<td>396</td>
</tr>
<tr>
<td>PMA 2556</td>
<td>038</td>
<td>PMA 2595</td>
<td>415</td>
<td>PMA 3229</td>
<td>478</td>
<td>PMA 3560</td>
<td>448</td>
<td>PMA 3839</td>
<td>509</td>
</tr>
<tr>
<td>PMA 2557</td>
<td>045</td>
<td>PMA 2597</td>
<td>376</td>
<td>PMA 3366</td>
<td>152</td>
<td>PMA 3561</td>
<td>444</td>
<td>PMA 3965</td>
<td>633</td>
</tr>
<tr>
<td>PMA 2558</td>
<td>103</td>
<td>PMA 2600</td>
<td>113</td>
<td>PMA 3368</td>
<td>609</td>
<td>PMA 3562</td>
<td>447</td>
<td>PMA 3977</td>
<td>634</td>
</tr>
<tr>
<td>PMA 2559</td>
<td>107</td>
<td>PMA 2601</td>
<td>071</td>
<td>PMA 3371</td>
<td>322</td>
<td>PMA 3563</td>
<td>446</td>
<td>PMA 3985</td>
<td>629</td>
</tr>
<tr>
<td>PMA 2560</td>
<td>049</td>
<td>PMA 2602</td>
<td>374</td>
<td>PMA 3372</td>
<td>235</td>
<td>PMA 3564</td>
<td>409</td>
<td>PMA 3986</td>
<td>630</td>
</tr>
<tr>
<td>PMA 2561</td>
<td>102</td>
<td>PMA 2615</td>
<td>380</td>
<td>PMA 3373</td>
<td>005</td>
<td>PMA 3565</td>
<td>412</td>
<td>PMA 3987</td>
<td>631</td>
</tr>
<tr>
<td>PMA 2562</td>
<td>099</td>
<td>PMA 2630</td>
<td>357</td>
<td>PMA 3374</td>
<td>004</td>
<td>PMA 3566</td>
<td>411</td>
<td>PMA 3988</td>
<td>632</td>
</tr>
<tr>
<td>PMA 2563/A</td>
<td>100</td>
<td>PMA 2631</td>
<td>371</td>
<td>PMA 3383</td>
<td>165</td>
<td>PMA 3567</td>
<td>408</td>
<td>PMA 3990</td>
<td>635</td>
</tr>
<tr>
<td>PMA 2563/B</td>
<td>101</td>
<td>PMA 2632</td>
<td>377</td>
<td>PMA 3386</td>
<td>117</td>
<td>PMA 3568</td>
<td>418</td>
<td>PMA 4019</td>
<td>526</td>
</tr>
<tr>
<td>PMA 2563/D</td>
<td>046</td>
<td>PMA 2636</td>
<td>039</td>
<td>PMA 3398</td>
<td>282</td>
<td>PMA 3582</td>
<td>619</td>
<td>PMA 4021</td>
<td>565</td>
</tr>
<tr>
<td>PMA 2563/E</td>
<td>109</td>
<td>PMA 2637</td>
<td>372</td>
<td>PMA 3401</td>
<td>283</td>
<td>PMA 3590</td>
<td>596</td>
<td>PMA 4022</td>
<td>484</td>
</tr>
<tr>
<td>PMA 2563/C</td>
<td>104</td>
<td>PMA 2638</td>
<td>240</td>
<td>PMA 3402</td>
<td>222</td>
<td>PMA 3591</td>
<td>595</td>
<td>PMA 4024</td>
<td>220</td>
</tr>
<tr>
<td>PMA 2564</td>
<td>041</td>
<td>PMA 2639</td>
<td>378</td>
<td>PMA 3403</td>
<td>318</td>
<td>PMA 3593</td>
<td>594</td>
<td>PMA 4025</td>
<td>465</td>
</tr>
<tr>
<td>PMA 2565</td>
<td>047</td>
<td>PMA 2648</td>
<td>375</td>
<td>PMA 3404</td>
<td>324</td>
<td>PMA 3594</td>
<td>522</td>
<td>PMA 4026</td>
<td>462</td>
</tr>
<tr>
<td>PMA 2566</td>
<td>108</td>
<td>PMA 2655</td>
<td>370</td>
<td>PMA 3407</td>
<td>559</td>
<td>PMA 3595</td>
<td>512</td>
<td>PMA 4028</td>
<td>563</td>
</tr>
<tr>
<td>PMA 2567</td>
<td>043</td>
<td>PMA 2660</td>
<td>383</td>
<td>PMA 3414</td>
<td>346</td>
<td>PMA 3596</td>
<td>516</td>
<td>PMA 4029</td>
<td>564</td>
</tr>
<tr>
<td>PMA 2568</td>
<td>363</td>
<td>PMA 2661</td>
<td>382</td>
<td>PMA 3415</td>
<td>347</td>
<td>PMA 3597</td>
<td>519</td>
<td>PMA 4030</td>
<td>567</td>
</tr>
<tr>
<td>PMA 2569</td>
<td>157</td>
<td>PMA 2664</td>
<td>373</td>
<td>PMA 3416</td>
<td>348</td>
<td>PMA 3598</td>
<td>513</td>
<td>PMA 4031</td>
<td>482</td>
</tr>
<tr>
<td>PMA 2570</td>
<td>369</td>
<td>PMA 2703</td>
<td>379</td>
<td>PMA 3417</td>
<td>349</td>
<td>PMA 3599</td>
<td>514</td>
<td>PMA 4032</td>
<td>587</td>
</tr>
<tr>
<td>PMA 2571</td>
<td>148</td>
<td>PMA 2704</td>
<td>360</td>
<td>PMA 3418</td>
<td>350</td>
<td>PMA 3600</td>
<td>515</td>
<td>PMA 4034</td>
<td>466</td>
</tr>
<tr>
<td>PMA 2572</td>
<td>142</td>
<td>PMA 2706</td>
<td>321</td>
<td>PMA 3419</td>
<td>351</td>
<td>PMA 3601</td>
<td>517</td>
<td>PMA 4037</td>
<td>354</td>
</tr>
<tr>
<td>PMA 2573</td>
<td>368</td>
<td>PMA 2707</td>
<td>327</td>
<td>PMA 3420</td>
<td>352</td>
<td>PMA 3602</td>
<td>518</td>
<td>PMA 4039</td>
<td>467</td>
</tr>
<tr>
<td>PMA 2574</td>
<td>106</td>
<td>PMA 2708</td>
<td>316</td>
<td>PMA 3421</td>
<td>221</td>
<td>PMA 3603</td>
<td>471</td>
<td>PMA 4040</td>
<td>570</td>
</tr>
<tr>
<td>PMA 2575</td>
<td>364</td>
<td>PMA 2710</td>
<td>317</td>
<td>PMA 3431</td>
<td>141</td>
<td>PMA 3604</td>
<td>488</td>
<td>PMA 6677</td>
<td>413</td>
</tr>
<tr>
<td>PMA 2577</td>
<td>145</td>
<td>PMA 2741</td>
<td>461</td>
<td>PMA 3440</td>
<td>146</td>
<td>PMA 3605</td>
<td>489</td>
<td>PMA 6678</td>
<td>419</td>
</tr>
</tbody>
</table>