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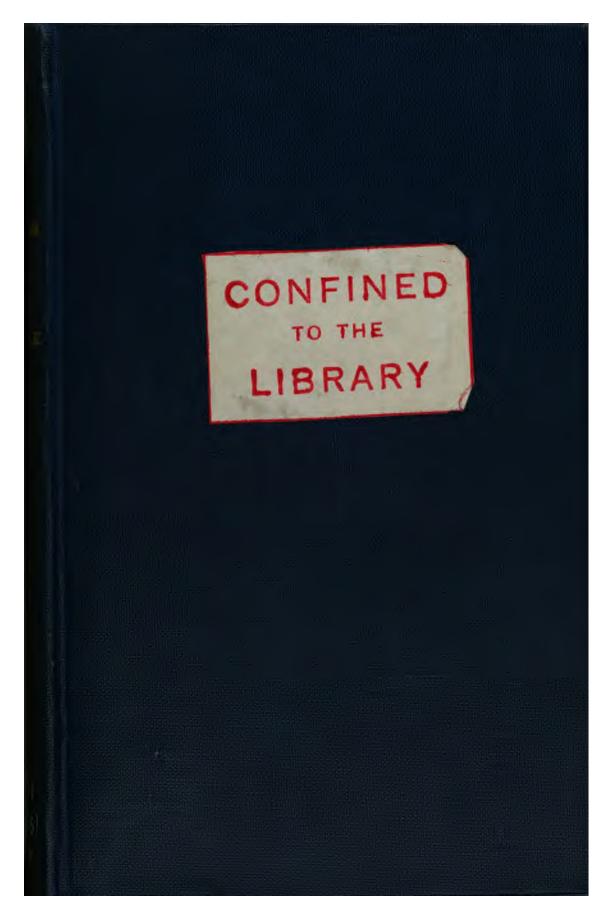
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A CATALOGUE

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THE GREEK COINS

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IN

THE BRITISH MUSEUM.

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MACEDONIA, ETC.

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LONDON:

PRINTED BY ORDER OF THE TRUSTEES.

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CATALOGUE OF GREEK COINS.

MACEDONIA, ETC.

BY BARCLAY V. HEAD.

EDITED BY

REGINALD STUART POOLE,

CORRESPONDENT OF THE INSTITUTE OF FRANCE.

WITH MAP.

LONDON: PRINTED BY ORDER OF THE TRUSTEES. 1879.

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PREFACE.

THIS volume of the Catalogue of Greek Coins contains the money of the Paeonian Kings, of the cities of Macedonia, of the independent Thraco-Macedonian tribes, and of the Kings of Macedon who preceded Philip II. The coins of the later Kings from Philip II. to Perseus will be necessarily included in a separate volume.

In accordance with Eckhel's system, the coins of Macedonia *in* genere have been placed before the coins of the cities, which latter are in the usual alphabetical order. The alphabetical arrangement is, however, repeated in the portion comprising the coins of the Thraco-Macedonian tribes.

In the Introduction which has been prefixed to the Catalogue the history of the coinage of Macedon is traced from its commencement among the tribes of the Pangaean district in the sixth century B.C. down to the time of Philip II., historical and numismatic notes upon the coins of the various towns being added. In this Introduction an attempt has been made to treat the subject at once historically and geographically; the alphabetical arrangement followed in the Catalogue has consequently been here abandoned wherever the requirements of the case seemed to call for a more scientific classification. Thus, for instance, in the Introduction, the Greek cities of the Chalcidice, &c., and the cities of Macedon Proper, are treated as distinct groups, and the coins of Macedon as a Roman Province, which in the Catalogue stand first, are placed in the Introduction in their historical order at the end of the series. To facilitate reference to this Introduction, marginal headings have been added.

In the Catalogue the metal of each coin and its size is stated in inches and tenths. The weight in English grains is given of all gold and silver coins. Tables for converting grains into grammes, and inches into millimètres, as well as into the measures of Mionnet's scale, are placed at the end of the volume (pp. 198 sqq.)

The work has been written by Mr. Barclay V. Head, and I have carefully revised it, comparing every coin with the corresponding. description.

REGINALD STUART POOLE.

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COINAGE OF MACEDONIA, ETC.

INTRODUCTION.

§ 1. THE PANGAEAN DISTRICT.

THE Mountain ranges between the Strymon and the Nestos, together with the intervening valleys and plain, now called the plain of Drama, drained by the river Angites and its tributaries, were, from the earliest times of which we possess any record, the home of fierce Thracian tribes, miners, who worked the rich veins of gold and silver with which the mountains, especially the Pangaean range, abounded. On the summit of Mount Pangaeum itself was the religious centre of the whole district, the famous oracle of the Thracian Bacchus, whose orgiastic rites were perhaps introduced in primitive times from Phrygia, whence also the tribes of the Pangaean district must have originally received the Babylonic silver standard, according to which their earliest dealings in that metal were regulated.

It is not surprising that among tribes whose one staple of trade was gold and silver, a currency should have been adopted as soon as the idea reached their shores, which we may suppose it to have done early in the sixth century B.C. from the parts of Asia Minor at that time under the dominion of the Lydian king, Alyattes.

Thracian gold stater of the Pangaean district. Accordingly we find a Thracian gold stater of the Pangaean district which is without an inscription, but similar in type to the coins of the Orrescii, &c., identical in weight with the gold staters of the north-western district

of Asia Minor of the time of Alyattes.¹ The earliest Pangaean Earliest silver silver money in like manner follows the same staters of the Pan-Babylonic silver standard as the coins of Croesus. gaean district. The types on the other hand are purely Thracian, the favourite subject for representation being a Centaur carrying off a Nymph.

The Pangaean region with its port Neapolis and the Greek island of Thasos, may, therefore, be looked upon as the starting point of a coinage which gradually spread in a westerly direction, probably by a route almost identical with that which the Romans of later days called the Via Egnatia, to Lete, Therma,² Ichnae, Aegae, and thence, perhaps, even into the plain of the Haliacmon, to which district, and not to Thrace, the coin of the Tynteni³ should perhaps be attributed, on account of its resemblance to the coin of Ichnae, p. 76, no. 1.

The Orrescii, the Zacelii, and the . . . naci, are the names, hitherto discovered, of the silver-coining tribes of Orrescii, Zacelii, ...naci, silvercoining tribes of mentioned in history, and are only known to us by the Pangacan range.

They possessed, by way of the pass across Mount Symbolon and the port of Neapolis (now Kavala), a direct communication with the opposite island of Thasos and the Aegaean, and by the land-route already mentioned, which was afterwards followed by the army of Xerxes, an easy means of commercial intercourse with the Macedonian valleys. In this way alone can we account for the extension of the Babylonic Standard over so large an extent of country.

¹ Num. Chron. N.S. Vol. XV. Pl. X. 11. This coin will be catalogued in the volume containing the money of electrum.

² Zeit. f. Num. Vol. III. Pl. II. 3.

³ Zeit. f. Num. l. c.

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There were two towns called Neapolis on the northern shores of the

Neapolis. Aegaean, one in the peninsula of Pallene, near Mende, the other, the modern Kavala, opposite Thasos, in the bay at the foot of Mount Pangaeum, commercially a place of great importance, from its position at the only point where the great military high-road through Thrace touches the sea, thus placing it in communication at the same time with the interior, and, by sea, with Greece:

This is the town to which the plentiful coins reading NEOP must be attributed. They cannot possibly be of the Mendaean Neapolis, for all the early coins of the Chalcidian district are of Attic weight, while these are of the same Babylonic Standard as the coins of the Pangaean tribes of the interior and of Thasos.

Whether Neapolis was a colony of Athens or a dependency of Daton,² a continental settlement of the Thasians, has been disputed; the probability, however, is that it was originally a Thasian settlement, and subsequently tributary to Athens, and in great part occupied by Athenians, who took up their abode there for the purpose of deriving profit from the rich mines of Mount Pangaeum.

The type of the coins of Neapolis, the Gorgon-head, is, however, no evidence of Athenian origin, for it is now all but certain that the coins of this type commonly assigned to Athens are in reality coins of Eretria in Euboea.

Parallel coinages of Neapolis and Thasos. The coinage of Neapolis commences probably before B.C. 500, continuing in an unbroken series down to the time of Philip. In fabric there is a striking similarity to the coins of Thasos (cf. Cat. Gr. Coins, Thrace, pp. 216 sqq.), noticeable both in the obverses and in the incuse reverses of the earlier coins, and continuing down to the

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¹ Heuzey, Mission Archéologique de Macédoine, p. 12.

² Strab. VII. Fragm. 36.

time when the two places cease to coin money. The early coins of both follow the Babylonic Standard of the mainland, which, afterwards, develops a tendency to merge into the Attic. (Cf. the staters of Thasos, l. c. nos. 29-81, and the drachm of Neapolis, no. 8. It is remarkable that both this last coin and the Thasian stater, no. 29, have the same letter A on the obverse. As the two coins are clearly contemporary, this may probably indicate a very close connection between the two mints, which may have been both, for a time, under one and the same magistrate.)

In the Athenian tribute-lists¹ this Neapolis is distinguished from other towns of the same name by the addition of $\pi a \rho$ ' 'Avrivá $\rho a \nu$, and is assessed constantly at 1,000 drachms.

About B.C. 411, as nearly as we are able to judge, owing perhaps to the change in the political constitution of the island, the coinage of Thasos is entirely renewed, both as to type, standard, and

Alteration of the standard both at Neapolis and Thasos. fabric.² A similar change takes place in the coinage of Neapolis. The Gorgoneion, it is true, remains the type of the obverse, but on the reverse appears the head of a goddess who can be no

other than Nike. On the larger coins she wears a wreath of olive, on the smaller her hair is twisted up into a knot behind the head. The worship of Nike, as Heuzey has shown,³ is clearly due to the Athenian settlers who associated her with Athena, who, under the name Parthenos, was the goddess especially revered at Neapolis, where there was a temple erected to her, called, as at Athens, the Parthenon, as we know from an inscription published by Heuzey.⁴

Eion. After Neapolis Eion was perhaps the most important port on these coasts, as may be gathered from Herodotus,⁵ who says that Xerxes started thence for Asia on his return after his

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¹ Köhler, Der Delisch-Attische Bund. p. 178. ³ L. c. p. 24. ⁴ L. c. p. 21.

² Cat. Gr. C., Thrace, p. 219.
⁵ Lib. VII. 107, VIII. 118.

THE PANGAEAN DISTRICT.

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defeat at Salamis, and that he left behind him the Persian Boges as governor of the town. The obstinate resistance of the latter against Cimon circ. 470, and his tragical end, are among the few incidents which Thucydides mentions during the interval between B.C. 477 and 466. "Eïon," says Grote,¹ "was for Athens the first steppingstone towards the important settlement of Amphipolis."

The attribution to Eïon of the series of small silver coins having for type one or two swans, generally accompanied by a lizard (pp. 71-74), cannot be considered as certain. Mionnet² gives them to Heraclea Sintica: Cousinéry³ to Eïon, Thasos, or Amphipolis, according as the letters H, O, or A occur upon them. Borrell⁴ agrees with this conjecture.

Dr. J. Friedlaender has lately published⁵ an electrum hecte of the same type weighing 40 grains, now in the Berlin Museum. This shews that the place of mintage was a member of the monetary league which issued such hectae, and almost certainly a seaport.

Taking into consideration, therefore, not only the early style but

Early electrum hecte and small silver coins attributed to Eïon. also the Babylonic Standard of all these little silver coins, it may be affirmed that they precede in date the foundation of Amphipolis, and, as they have been generally found in its neighbourhood, the

probability is that they were issued at Eïon, a place which after 437 became secondary to Amphipolis, after which it is not likely to have had a separate mint.

² Suppl. III. 78.

⁴ Num. Chron. Vol. III. p. 138.

^b Zeit. f. Num. Vol VI. p. 8.

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¹ Ch. XLV.

^{*} Voyage dans la Macédoine, Vol. II. p. 166.

§ 2. EXTENSION OF THE BABYLONIC STANDARD TOWARDS THE WEST.

LETE, THERMA, AEGAE, ICHNAE, &C.

THE exact site of Lete has hitherto been a matter of some uncertainty, but is now fixed by a long and important inscription ¹ which has lately been discovered at the village of Aïvati (the Khaivát of Leake).² Lete therefore stood at the issue of the glen leading through the Dysôron ridge of mountains, which overlooked the plain of Therma at a distance of from two to four hours' journey northwards from that place, according as the distance is calculated by the traveller descending or ascending. The inscription in question was set up in B.C. 117 by the Senate and people of Lete in honour of M. Annius, Quaestor of Sextus Pompeius, Praetor of the Province, for having repulsed the combined forces of the Gauls and Maedi, and relieved the district threatened by those barbarians. Leake's conjecture as to the site of Lete,³ which he places farther east, north of Lake Bolbe, is thus proved to have been erroneous.

The rich coinage of a town so little known to history as Lete may be accounted for by the fact that there were silver mines, if not near Lete itself, in any case at a distance of only about 30 miles from it, which, as Herodotus tells us,⁴ yielded to Alexander I. of Macedon, at a later period, as much as a talent of silver daily. The most direct route from these silver mines, as well as from the Pangaean district, into Macedon, at the time concerning which Herodotus was writing, lay through the pass of Mount Dysòron where Lete was situate.

⁴ Lib. V. 17.

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¹ Archives des Missions Scientifiques et Littéraires. Sér. III. Tom. III. pp. 276 sqq.

² Northern Greece, Vol. III. 234.

^{*} L. c. 462, and Map at end of Vol. III.

It is thus evident that the Babylonic Standard of the coins of

The coinage of Lete derived from that of the Pangaean district. Lete is derived from the Pangaean district, although they probably obtained their silver from the mountains nearer at hand.

When Alexander I. took possession of all this region he appears to have monopolized the right of striking money, for the coins of Lete are all of the archaic period, none being in appearance later than about B.C. 480, while many are certainly anterior to 500.

This coinage is remarkable as illustrating the cultus of the rude inhabitants of the mountain ranges to the north of the Chalcidic peninsula. It is closely allied, both in style, fabric, and weight, to that of the Orrescii and the other tribes who possessed the mines of Pangaeum, which was the original seat of the worship of the wild forces of nature, symbolized by the orgiastic rites of the Thracian Bacchus and his following, Centaurs, Satyrs, Maenads, &c., which afterwards spread over Greece.

The letter or symbol \bigcirc on no. 16 may be compared with the same mark on a coin attributed to Aegae (p. 37, no. 3), and on another without inscription, already referred to,¹ bearing the types of the coin of Ichnae. This symbol has, by some, been taken for \bigcirc , and the coins which bear it attributed to Therma, an opinion which is not too hastily to be cast aside, as it is to be inferred that Therma must have coined money, and none is known which bears its name.

Coins of Therma?Hence it does not seem intrinsically improbableof the Babylonicthat these coins, which bear the types of the moneyStandard.of cities within easy reach of Therma, together withthe letter O (if it be a O), may have been issued at Therma. The

¹ Zeit. f. Num. III. Taf. II.

question of the other coinages attributable to Therma will be noticed later (pp. xxv. sqq., infra).

None of the coins attributed to Aegae are probably much earlier

Aegae. than the accession of Alexander I., B.C. 498. The type of the kneeling he-goat recalls the Karanos myth, and is at once the badge of the royal house of Macedon, and the *type parlant* of their citadel Aegae or Edessa. The staters of the goat series generally bear letters in the field, as Δ perhaps for Edessa, and ΛA , $A\Lambda m$,¹ for Alexander. It is said, indeed, that there is or was a coin in the collection of Baron Tecco which has Alexander's name entire. The

The coinage of Aegae, on the Babylonic Standard. Its derivation. standard of this coinage is the Babylonic, which, as has been remarked above, must have found its way into the highlands of Macedon by way of the Lydias valley from Lete and Therma, whither it can

only have been conveyed by the land-route through the passes of the Dysôron range, from its starting point in the Pangaean mining district.

When Alexander I. acquired the Bisaltian district with its silver mines, circ. 480, he changed both the type and the standard of the Macedonian coinage, adopting that which was already in use among the Bisaltae. The coins of Aegae with goat-types are therefore all probably anterior to B.c. 480.

Ichnae, in Lower Macedonia, lay between the Axius and the Lydias,

not far from Pella. Herodotus² mentions it as one of the

Ichnae. towns of the district in which the army of Xerxes halted before advancing southwards into Greece. The type of the unique coin (p. 76),³ a Macedonian warrior holding a prancing horse by the bridle, is found also on other coins of the same Babylonic Standard, one of which bears the inscription **TVNTENON**, and another the

¹ Prokesch-Osten Inedita, 1859.

² Lib. VII. 123.

³ See also Bompois, in Num. Chron. N.S. Vol. XIV. p. 178.

EXTENSION OF THE BABYLONIC STANDARD.

letter or symbol O.¹

Coinage of Ichnae, &c. Pangaean both in type and standard.

The earliest occurrence of the type is on coins of the Orrescii (p. 146). All these, except the last mentioned, have a wheel on the reverse, and belong to the low-lying district about the head of the Thermaic Gulf. The date to be assigned to

them is the earlier part of the fifth century B.C., probably before 480, when Alexander I. first struck money in his own name on the Græco-Asiatic Standard, which then, for the most part, superseded the local currencies regulated by the Babylonic Standard of the valleys of the Haliacmon and the Lydias-Tynteni, Ichnae, Aegae, &c.

§ 3. THE VALLEY OF THE LOWER STRYMON.

SIDE by side with the Babylonic Standard, which, originating (in Europe) among the tribes of the Pangaean range, spread westwards as far as the plains of Lower Macedon, other influences were at work, which ultimately resulted in a change of standard throughout the Macedonian kingdom.

Abdera, by far the most important city on the coasts of Thrace, had received from Teos a coinage totally different in style, fabric, and standard from that of Thasos and the Pangaean district. By way of

Origin of the Græco - Asiatic Standard in Macedon.

the valleys of the Nestos and the Strymon, the large flat coins of Abdera, weighing about 455 grains (octadrachms, of the Græco-Asiatic Standard), found their way among the tribes called the Bisaltae and the Edoni.

The first of these, a powerful people, probably of Pelasgian origin,

¹ Zeit. f. Num. Vol. III. Taf. II.

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occupied the tract of land west of the Strymon including the metalliferous mountains which separate the valley of The Bisaltae.

the Strymon from the territory called Mygdonia; the Crestonians, to the west of the above-mentioned range, having become amalgamated with the Bisaltae, under a Thracian ruler, before the Persian wars.¹

The coins of the Bisaltae, when inscribed, offer certain epigraphical peculiarities, such as C and < for B, besides the ordinary form of the letter, \wedge and \perp for \wedge , which are worthy of note. When uninscribed, it is difficult or impossible to distinguish them from uninscribed coins of Alexander I. of Macedon, who, after the retreat of the Persians, acquired the whole Bisaltian territory as far as the Strymon, with its rich silver mines, and adopted the types of the Bisaltian coinage for his own money.

As the coins bearing the inscription $MO\Sigma\Sigma E\Omega$ are identical in

type with the coins of the Bisaltae, it is reasonable Mosses, probably to suppose this ruler to have been a Bisaltian king, a king of the Bisaltae. who, probably, immediately preceded Alexander I.

He may, in fact, have been the very king of whom Herodotus² relates that he put out the eyes of his six sous to punish them for joining the army of Xerxes. Some of his coins approximate in weight to drachms of the Attic Standard.

The Edoni, a Thracian people, were in early times driven from the

plains north of the Chalcidice across the valley of the The Edoni. Strymon, by the rising power of the Macedonian king-They then took up their abode to the east of Lake Cercinitis, dom. on the Lower Strymon, where the town of Myrcinus became their chief centre, and remained so, except during the brief interval when Histiaeus of Miletus held it (circ. 513), down to the year B.C. 424,³ when it was declared free by Brasidas.

¹ Herod. VIII. 116.

³ Thucyd. IV. 107.

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The coins which bear the name of Getas, King of the Edoni, are

Getas, King of the Edoni. octadrachms of the Græco-Asiatic Standard, and as they (the only two known), were both found in the Tigris, we may presume that they were conveyed

there by the Persians, to whom the Edoni had been tributary. The type of these coins is a man guiding a yoke of oxen. From the Edoni, therefore, it is probable that their neighbours, the Orrescii, derived the type of their Græco-Asiatic octadrachms (pp. 145 sq., nos. 1 and 2), which correspond in no respect with the ordinary Babylonic staters of the same people, already noticed.

The Odomanti were a tribe inhabiting the present plain of Serres,

The Odomanti. to the east of the Strymon, separated from the territory of the Edoni by the river Angites. Herodotus¹ says that they were not subdued by Megabazus, and that when Xerxes marched through the Pangaean district, the Odomanti were among the tribes who worked the gold and silver mines of that mountain.² M. Desdevizes du Désert³ identifies the Odomanti with the Bessi, who possessed the oracle of Bacchus on Mount Pangaeum.

M. Bompois⁴ was the first to attribute to this people the following series of coins, of which the British Museum now possesses two specimens :---

(a) Inscribed.

 Obv. O¶¶∃∆ Man holding caduceus, guiding a yoke of oxen r., attached to a wheel (plough ?).

Rev. Quadripartite incuse square.

Wt. 625 grs.

[Cab. de France. Rev. Arch. 1866, Pl. I. 6.]

¹ V. 16.

⁹ VII. 112.

³ Géogr. ancienne de la Macédoine, p. 83.

⁴ Revue Archéologique, 1866.

 Obv. △EPPONIKO义 Yoke of oxen dragging a wheel (plough?) l.; in front, a large pellet surrounded by dots, above, another pellet surrounded by a linear circle.

Rev. Similar to no 1.

Wt. 533 grs.

[Cab. de France, Mus. de Luynes. Rev. Arch. 1866, Pl. I. 5.]

3. Obv. O993A Bearded man holding whip, in chariot with archaic wheel drawn by two oxen r.

Rev. Similar.

Wt. 596.3 grs.

[Cab. de France. Rev. Arch. 1866, Pl. II. 2.]

4. Brit. Mus. Described in Cat. infra, p. 151, no. 2.

(β) Uninscribed.

5. Brit. Mus. Described in Cat. infra, p. 150, no. 1.

6. Obv. Similar to p. 150, no. 1, but no flowers between the *Rev.* legs of the triquetra on the *rev*.

7. Obv. Rev. Similar, but no flower under the oxen. Wt. 530 grs.

[Cab. de France. Mus. de Luynes. Rev. Arch. 1866, Pl. II. 4.]

8. Obv. Similar, but rosette in place of helmet, and beneath Rev. oxen a wing?

[Christchurch Library, Oxford. Newton, l. c. no. 2.]

9. Obv. Similar to no. 5.

Rev. Female head in crested helmet.

Wt. 536 grs.

[Coll. of M. Gilet, late French Consul at Salonica. Newton, l. c. no. 3.]

[[]Once in the Coll. of Mr. Cumberbatch.—Newton, Travels in the Levant, Vol. II. p. 24, no. 1.]

THE VALLEY OF THE STRYMON.

The Derronikos of the above inscribed coins was probably one of Derronikos and Dokimos i kings of the Odomantii bear on the reverse a helmet identical with that which is seen above the oxen on the larger coins.

The whole of this coinage follows the same Græco-Asiatic Standard as the coins of Getas, King of the Edoni, and it probably belongs to the same period.

It is worthy of note that the sides of the chariot on some of the best preserved specimens appear to be made of wicker work. Perhaps this may serve to illustrate what Homer¹ means by the epithet $i \partial \pi \lambda \epsilon \kappa \tau \delta c$ as applied to a chariot. The wheels of the chariots on these coins are also of a peculiar type, found elsewhere only on certain coins of Etruria (Cat. Gr. C., Italy, pp. 12, 17). Hence M. Bompois² conjectures that the two peoples may have originally belonged to one and the same stock.³

§ 4. THE CENTRAL DISTRICT.

IT is to this district, east of the Axius and north of Chalcidice, that the coins classed as uncertain, pp. 135 sqq., nos. 1–13, belong. They were, I believe, all found at or near Salonica, but whether they were all struck at Therma it is not possible to affirm with certainty, although it seems by no means improbable. The central position of

Therma. Therma threw it of necessity into communication, both by sea and land, with various cities and tribes using money struck according to various standards, Babylonic, Attic, and Græco-

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¹ Il. XXIII. 335.

² Rev. Arch. 1866.

³ The affinity in race between the Etruscans and the Pelasgi of Thrace (cf. Thucyd. IV. 109) is discussed by A. S. Murray in the *Contemporary Review*, Oct. 1875, p. 720; and in the Encycl. Brit., 9th edition, s. v. Etruria. See *also* Millingen, in Trs. R. S. L., ii. p. 86, as to the frequent occurrence of names ending in σκοι both in Italy and in Thrace.

Asiatic. It is, therefore, not unlikely that coins of all three standards may have been issued at Therma, though, perhaps, not simultaneously; although among the Orrescii (p. 146) two standards, the Babylonic and the Græco-Asiatic, appear to have been actually in use at one and the same time.

The original settlement of Therma was due either to Corinth, Eretria, or Chalcis.¹ It owed its name to the warms springs within the precincts of the city.² At the time of the Persian wars it was already an independent town of some importance, but at a subsequent period, precisely when it is impossible to say, it became subject to the kings of Macedon.

Any coins, therefore, which are to be assigned to Therma must belong to the earliest period, while the city was as yet unsubjected to the yoke of the Macedonian monarchs.

Some such pieces, classed to Aegae and Lete (pp. 11 and 78), having the letter ? ③ upon them, have been already noticed (p. xix.), but the question whether Therma may not also have coined money with types of its own—whether, in fact, some of the coins classed among the uncertain may not belong to Therma—remains to be considered.

Whatever the origin of Therma, Corinthian or Euboean, its first coinage would probably be regulated according to the Euboic-Attic weight. This may be assumed from the analogy furnished by the coinages of the cities of Chalcidice. Nevertheless, it is with hesita-

Coins of Therma ? UIOI on the Attic Stan- Ver dard.

tion that I would venture to attribute to Therma a very rare tetradrachm weighing 261.2 grs. (p. 135, no. 1), and of a fabric resembling that of the coins

of Lete, but of finer and more careful execution. In short, the art appears to be archaic Greek rather than Thraco-Macedonian. The type, two women (or nymphs?) carrying water in a two-handled vase, is peculiarly suggestive of the springs from which Therma took its name.

¹ Tafel, De Thessalonica, p. 7.

² Tafel, l. c. p. 13.

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No. 2 (p. 136) is one of the most remarkable coins in the whole ancient Macedonian series. It appears also to be of the Attic Standard, but it has lost some ten or more grains in weight.

Who or what the winged running figure may be intended to represent—Hermes, a Wind-god, or possibly one of the Cabiri, who are sometimes winged ¹—it would be hazardous to assert.

The provenance of the coin, no less than the style and the symbol \bigcirc held by the figure, all point to the neighbourhood of Therma, perhaps to Therma itself.

Another series of early coins, also classed among the uncertain of Macedon (p. 138), may also, perhaps, be assigned to Therma, but they belong to a period somewhat later. Both in weight, fabric,

and type, they are entirely different from the coins Coins of Therma ? above described, but nevertheless it is possible on the Græco-Asiatic Standard. that they may belong to Therma. The Græco-Asiatic Standard was, as we have seen, adopted by Alexander I. of Macedon, when he possessed himself of the Bisaltian silver mines (circ. B.c. 480). Supposing Therma to have been at this time still outside the limits of the kingdom of Macedon, although of necessity from its position in close commercial intercourse with the interior, nothing is more probable than that a corresponding change of standard may have been effected in its coinage as had been brought about by Alexander in the royal coinage of Macedon. Thus the Greeco-Asiatic Standard may have taken the place of the older Euboic and Babylonic weights at Therma, just as in Macedon Proper it supplanted the original Babylonic Standard.

Simultaneously with this change in the weight of the coins a corresponding change in their fabric is noticeable. The more ancient globular and somewhat lumpy coin is, on this hypothesis,

¹ Concerning the worship of a single Cabirus at Thessalonica, see F. Lenormant in Daremberg's Dic. des Antiq. s. v. Cabirus.

replaced here, as elsewhere, by coins more flat and of larger dimensions (cf. p. 135, no. 1, with nos. 3 sqq.')

And now as to the type. The Pegasus, which is characteristic of the series of coins in question, is also not inapplicable to Therma, supposing that city to have been a colony of Corinth, and to have maintained a lively remembrance of its origin and friendly relations with the mother-city, as was generally (but with the notable exception of Corcyra) the case with the colonies of Corinth.

On the other hypothesis, that Therma was not a colony of Corinth, the presence of Pegasus on its coins might, perhaps, be accounted for in another way. The Greeks, from the earliest times, connected the idea of $\Pi \eta \gamma a \sigma o c$ with $\pi \eta \gamma a l$, springs, and fabled him to have been born beside the springs of Okeanos.

> Πήγασος ΐππος τῷ μὲν ἐπώνυμον ῆν ὅτ' ἄὀ ἀΩκεανοῦ περὶ πηγὰς γένθ.—Hesiod. Theog. 281.

He is also said to have produced the fountain Hippocrene by striking the ground with his hoof. Thus the type of Pegasos might be symbolical of the spring of Therma.

Nos. 14-16 were also found at Salonica, but there is nothing to lead us to suppose that they were struck there. No. 14 is extremely archaic in style, and may be attributed conjecturally to Potidaea. Nos. 15 and 16 are of more recent style, and belong, perhaps, to the reign of Perdiccas II. (cf. p. 161, nos. 26-29).

In brief, therefore, the coins which I think may (of course only conjecturally) be attributed to Therma are the following :----

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¹ For a similar change of fabric, cf. the coins of Aegae, of the Babylonic Standard, with those which Alexander I. struck after 480, probably also at Aegae, p. 37 and p. 156.

(i.) Before B.C. 480.

- (a) Attic Standard.—Tetradrachm, type, Two nymphs carrying amphora (p. 135, no. 1). Didrachm, type, Winged figure (Cabirus ? p. 136, no. 2).

(ii.) After B.C. 480?

(γ) Græco-Asiatic Standard.—Coins with Pegasus types
 (p. 136, nos. 3–13).

§ 5. The Greek Cities of (a) Chalcidice and (β) the Parts about the Strymon.

(a) Chalcidice.

COMMENCING with the eastern shores of the promontory of Chalcidice, and taking the towns in order from east to west as they stand

Orthagoria or Stageira. upon the map, the first town we come to of which we have coins is Orthagoria, which Eckhel,¹ on the authority of a fragment of the Geographi Minores,²

identifies with Stageira on the Strymonic Gulf. Pliny, on the other hand (IV. 11, 18) says that Ortagurea was an ancient name of Maronea.

Stageira, while tributary to Athens, was assessed at 1,000 drachmae,⁴ but if it struck money under the name of Stageira, none is now known. The coins reading $OPOA\Gamma OPE\Omega N$ are not of an

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¹ Vol. II. p. 73. ² Vol. IV. p. 42, ed. Hudson.

³ Corpus Inscriptionum Atticarum, ed. Kirchhoff, Vol. I p. 231.

early period, as is clear from their style. In weight, also, they correspond with the coins of the kings of Macedon from the time of Archelaus to that of Perdiccas III., 413-359, as well as with the contemporary coins of Abdera and Maronea;¹ which two important cities were probably the first to change the standard of their coinage from Græco-Asiatic to Persic, their example being soon followed by Archelaus of Macedon. For the commercial reasons which brought about this remarkable change in the weight of these Thracian and Macedonian coinages, see Brandis, p. 223.

Arnae is supposed by Leake² to be the same as the place called Arnae. Kalarna by Stephanus. It was situate about a day's march south of Aulon and Bromiscus. The only known coins of this place are of the time of the Chalcidian Confederacy, of which it was doubtless a member.

The earliest coins of Acanthus are, in all probability, anterior to

в.с. 500. The peculiar manner of representing the Acanthus. lion's skin (no. 1) by means of small dots or pellets is characteristic of very early work. The tetrobol (no. 8) is a coin The Attic Standard of these coins is also of the earliest period. not necessarily to be ascribed to the influence of Athens. It occurs at the following places, all situate in the Chalcidic peninsula: Acanthus, Terone, Sermyle, Olynthus, Scione, Mende, Potidaea, Dicaea, and Aeneia, colonies for the most part from Euboea (Chalcis and Eretria) and Corinth, the only exceptions being Acanthus, which was a colony of Andros, and Scione which called itself Achaean, and traced its origin to warriors returning from Troy. The term Euboic may, therefore, be appropriately used to designate this coin standard, and is in some respects preferable to the term Attic. The latter has, however, been retained in the Catalogue, as it is generally better understood.

² Northern Greece, Vol. III. 170.

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¹ Cat. Gr. Coins, Thrace, p. 72 and 125.

Some of these cities, the coinage of which, at the time of the expedition of Xerxes, was, as we have seen, regulated according to the Euboic Standard, subsequently, when they came under the dominion of Athens, ceased to coin money, and others, such as Acanthus, Terone, Olynthus, and Aeneia, exchanged, probably about the time of Brasidas, the Attic Standard for the Græco-Asiatic.

This change of standard is accompanied at Acanthus by a marked change of style (see p. 34, no. 22), and by the frequent addition of the name of a magistrate.

The smaller coins of this period (nos. 29-39) have been attributed to various cities, but the letters **AKAN** visible, though almost obliterated, on the reverse of no. 39, are strong evidence of their being all coins of Acanthus.

The issue of large silver money at Acanthus probably came to an end about the time when Olynthus began to strike money in large quantities in the name of the Chalcidian League, circ. B.C. 392-379. Only a few small coins of Acanthus, also bearing Chalcidian types, *Obv.* Head of Apollo, *Rev.* Lyre, are known.

The copper coinage of this city was not of long duration. The principal type occurring upon it is a wheel, which renders it probablé that some of the uncertain silver money (p. 154, nos. 15-21) bearing this type may also have been struck at Acanthus, though at an earlier period.

There were two towns in Chalcidice called Sane, one, a colony of

Sane. Andros, on the isthmus which unites the peninsula of Athos to the mainland, the other in Pallene. To the latter no coins have ever been attributed, but to the former M. F. Lenormant (Rev. Num., 1864, p. 174), and with him M. Bompois, ascribe a curious tetradrachm in the French Collection, having on the obverse a female head of archaic style, wearing a diadem of pearls, and on the reverse an incuse square divided into four parts. At the back of

the head M. Lenormant sees fugitive letters which he reads MAN (ΣAN). The piece is very thin, much spread, and slightly concave on the reverse. As, however, the weight (214 grs.) is not according to the Attic Standard, as it undoubtedly would be were the coin of a Chalcidic city, it is impossible for me to accept M. Lenormant's attribution. M. Chabouillet likewise informs me that neither he nor any of his colleagues has ever been able to discern the letters MAN, and that in his judgment the piece is certainly uninscribed. The form M for Σ is, moreover, not found in these parts.

Uranopolis, according to some critics, occupied the site of the above-mentioned Sane, on the Singitic Gulf.

Uranopolis. Others, however, with perhaps greater probability, place it on Mount Athos itself, and identify it with Acroathon.¹ It is mentioned only by Pliny² and Athenaeus,³ the latter of whom informs us that it was founded by Alexarchus, the brother of Cassander, and that he invented a new dialect for the use of the citizens, which he employed even in his official communications with other states. Athenaeus⁴ quotes one of his letters written in this strange jargon to the magistrates of Cassandrea. Among the new words which Athenaeus cites as having been coined by Alexarchus is $\dot{a}\rho\gamma\nu\rho l_{c}$ for $\delta\rho\alpha\chi\mu\eta$. The inscriptions on the coins, OYPANI $\Delta\Omega$ N and OYPANI $\Delta\Omega$ N ΠΟΛΕΩΣ, instead of OYPANOfIOΛITΩN, are very remarkable, and may be due to the influence of Alexarchus.

The weight-standard of the coins of this city is extraordinary; the silver stater in the Berlin Museum weighing 209 grains, and the corresponding drachm in the British Museum 107.4 grains.

The occurrence of the Graco-Asiatic Standard in Macedon after Alexander the Great is unprecedented, and may also be due to Alexarchus. The coin-types of Uranopolis, Aphrodite Urania and the

* IV. 17. * L. c.

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¹ Müller, Num. d'Alex. le Grand, p. 140.

³ III. 20.

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heavenly bodies, seem to point, as Friedlaender has remarked,' to a town placed on an eminence.

Terone or Torone, on the Sithonian peninsula, was one of the most flourishing of the Chalcidian colonies.

Terone. Its earliest coins are of the Attic Standard, no. 1 being restruck on a contemporary coin of Acanthus. During the expedition of Xerxes it was one of the towns which furnished ships and men to the Persian armament,² and some of the silver money of this city also found its way into the military chests of the Great King, for the remarkable coin reading $\forall \xi$ was discovered in Egypt together with two other Macedonian coins of the same early period (pp. 141, no. 3, and 151, no. 2). These coins could hardly have got to Egypt except in the train of a Persian army.

The letters $\mathbf{H} \in \mathbf{c}$ on p. 107, no. 3, however they may be explained, cannot affect the attribution of the coin to Terone.

Whether the H is in this case an aspirate, and whether it is possible for an aspirate to take the place of a T, etymologists must determine. The coin may be compared with the one engraved in Mionnet, Suppl. III. Pl. VIII. 6.

During the period of the Athenian Supremacy, Terone does not appear to have struck any larger denomination than the tetrobol, but that it was an important town may be inferred from the amount of tribute which it paid to Athens, viz., from 6 to 12 talents annually. The coins of this period are nos. 7 and 8.

In B.C. 424, Terone opened its gates to Brasidas, but in 422 it was recovered for Athens by Cleon. As at Acanthus and some other cities, so also at Terone, about this time the Attic Standard is exchanged for the Græco-Asiatic, to which nos. 9 and 10 belong. Both these coins, judging by their style, are previous to about 420, after which time Terone does not appear to have coined money.

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⁴ K. Münzkabinet, p. 111. ² Herod. VII. 122.

In common with the greater number of the Charleidian cities, Terone was subsequently a member of the Olynthian Confederacy, after which it was once again brought under the dominion of Athens by Timotheus, and finally, about B.C. 358, conquered by Philip.

To Sermyle, at the head of the Toronaic of Sermylic Gulf, no coins were attributed until the Beflin Museum recently acquired a remarkable tetradrachm of this city, having on the obverse **EPMVAIKON** and a naked horseman galloping to r.; in his raised right hand he holds a spear, and beneath his horse is a hound running to r. On the reverse is a quadripartite incuse square. The weight is 260 grs.¹ The date assigned to it by Dr. J. Friedlaender is about the year B.C. 500.

Olynthus, at the head of the Toronaic Gulf, between the two penin-

olynthus. sulas of Pallene and Sithonia, originally colonized from Chalcis in Euboea, subsequently, about the time of the Persian wars, fell into the hands of a Bottiaean force. They, however, only occupied it for a time, for in B.C. 479, Artabazus, on his return from the Hellespont, after the retreat of Xerxes, besieged them and put them to death on the banks of the neighbouring lagoon or marsh called Bolyca,² delivering up the city again to the Chalcidians under Critobulus of Terone.

The coinage of Olynthus begins at an early date, probably as early as about B.C. 500, if the tetradrachm attributed by me to it in the *Numismatic Chronicle*³ be accepted as in reality a coin of Olynthus. The next in order of date is the tetradrachm p. 85, no. 1. On both, the obverse-type is a quadriga; the reverse of the second as well as of all the smaller archaic coins of Olynthus being a flying eagle, adopted probably from the coinage of the mother-city Chalcis.⁴ The quadriga on the Olynthian coins may perhaps be also a develop-

² Herod. VIII. 127; Athen. VIII. c. 3. ⁴ Zeit. f. Num. 1876, p. 217.

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¹ Zeit. f. Num. 1878, p. 235.

³ N.S. Vol. XVIII. p. 85.

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ment of the idea symbolized by the wheel which marks the obverse of all the early coins of Chalcis in Euboea. Both the wheel and the quadriga are recognized agonistic types,¹ and perhaps contain an allusion to an Olympian victory gained by some citizen in very early times. The horse standing beside a column (meta), p. 87, no. 3, is also agonistic.

Olynthus, while tributary to Athens, was rated at 2 talents,² which is considerably less than the sum paid by its near neighbour Potidaea, viz., 6 to 15 talents. But after B.C. 438, a great accession, both of population and territory, was made to Olynthus by Perdiccas II. of Macedon, who persuaded the Chalcidians of the neighbouring small towns to concentrate at Olynthus, thus laying the foundation of the famous Chalcidian Confederacy. They then, at the instigation of Perdiccas, revolted from Athens, but, by one of the articles of the Peace of Nicias, B.C. 421, it was agreed upon that they should be again restored to Athens, retaining, however, their autonomy on condition of paying tribute to Athens according to the assessment of Aristides.³

The coins of Olynthus follow the Attic Standard down to the time of the formation of the Chalcidian League, B.C. 392. The standard

The Chalcidian League. then adopted was the Græco-Asiatic. The coins of this class have the inscription $XA \land KI \triangle E \Omega N$ only, always on the reverse, with the exception of

p. 87, no. 5, which has, in addition, the name of Olynthus on the obverse.

The coinage of the Chalcidian Confederacy, B.C. 392-379, under the leadership of Olynthus, is, after that of Amphipolis, most valuable for the history of Greek art in the north.

³ Grote, Hist. Gr. Chap. LIV.

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¹ R. S. Poole, in Transactions of R. S. L., N.S. Vol. X. Pt. 3.

² Corp. Inscr. Att. p. 230.

The heads of Apollo on some, both of the gold and silver coins, are of extreme beauty.

Although the League received a severe blow in B.C. 379, when the Lacedaemonians sent an army against Olynthus, and succeeded, after several campaigns, in reducing the city to submission, nevertheless there is no evidence that the coinage ceased altogether in 379. The differences in style and fabric exhibited by the coinage of the Chalcidians lead us, on the contrary, to suppose that it may have been continued even down to the time of Philip.

The gold coinage of the Olynthian League may, indeed, have suggested to Philip the far more extensive currency in the same metal, instituted by him and issued from all the principal cities of his empire.

The Chalcidian gold currency is regulated by the Attic Standard; the coin cited by Brandis, pp. 535 and 206, in the Florence Museum, as weighing 175 grains, or 9.29 grammes, weighs in reality, according to Cavaliere G. Campani, the Director of the Royal Galleries at Florence, 8.6 grammes, or 133 grains English.

Aphytis, on the east coast of the peninsula of Pallene, was

celebrated for its worship of Zeus Ammon.¹ Xenophon² says : 'Αφυταΐοι δὲ τιμῶσιν "Αμμωνα οὐδὲν ἦσσον ἢ ot 'Αμμώνιοι Λιβύων.

Nos. 1-3 are of the period of fine art which preceded the time of Philip II. Of the previous period, before the year 424, while it was enrolled among the tributaries of Athens, no coins are known.

According to the Athenian Tribute-lists,³ Aphytis was rated, between 454 and 447, at 3 talents, from 446-440 at 1 talent, after which it was again rated at 3 talents as before.

¹ Plutarch, Lys. XX. ² Lacon. XVIII. ³ Corp. Inscr. Att. p. 229.

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Nos. 4 and 5 are given to the period of Roman domination solely on account of their style.

Scione, on the south coast of Pallene, within a short distance of Mende, was one of the numerous towns which, having Scione. lost all record of their true origin, fell back upon the heroic myths or the Homeric poems, and, as already mentioned, ascribed their foundation to some Achaean hero returning from The probability, however, is that Scione, like the other Troy. cities of the Chalcidice, was of Euboean origin. We find it tributary to Athens with the rest, and paying, between 454 and 450, 6 talents jointly with the people of the neighbouring Therambus. In 434 the tribute is fixed at 15 talents, in 438 it is only 4 talents, after which it is again raised to 9 talents.¹ In B.c. 424 it revolted from Athens, but in 422 it was taken by storm, and, after the destruction of its inhabitants, handed over by Athens to the Plataeans.

The silver coins of this city follow the Attic Standard; the youthful head on no. 1 is difficult to identify, but appears to be that of Hermes.

No. 2, although placed under Scione because it bears the inscription which I can only read \mathcal{N} OINS, is, in type and fabric, entirely different from the other coins of that city, and far more nearly resembles the money of Acanthus than what we should expect to meet with on the other side of the Chalcidian peninsula.

It is probable that the copper coin no. 3 was not struck before 421.

Mende, an ancient colony of Eretria in Euboea, was situate on

the south-western side of Cape Poseidion in Pallene. Its coinage commences early, and, as a matter of course, follows the Euboic, or Attic Standard. Like the other cities of

¹ Corp. Inscr. Att. p. 230.

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Chalcidice, it was tributary to Athens during the period between 452 and 424, and was rated at first at 8 talents, then at 15, then at 5, and finally again at 8.¹ In 424 it went over to Brasidas,² but was soon after recovered for Athens by Nicias and Nicostratus.³

About B.C. 358-356 all the towns on the Thermaic Gulf, including, without doubt, Mende, were taken from Athens by Philip, and handed over by him to Olynthus, which thus obtained the mastery over the whole isthmus of Pallene; but just ten years after this time, in 346, Olynthus itself, together with all the Chalcidic cities, thirty-two in number, were captured and in great part ruined by the Macedonian conqueror.

Whether the coinage of Mende ceased in 356 or 346 there is no evidence to show.

The Dionysiac types of the coins of this city contain, as we might expect, an allusion to the famous Mendaean wine.

It is, perhaps, worthy of note that during Period III. (p. 82), B.C. 400-346? the weight of the coins of Mende falls from about 39 grains to 35. This may possibly be due to the transfer of Mende from Athens to Olynthus, the coinage of which place at this period follows the Græco-Asiatic Standard; but too much importance must not be attached to slight differences in the weight of a few silver coins, our grounds for induction being in the present instance insufficient.

Potidaea, on the Thermaic Gulf, at the narrowest point of the isthmus which connects the peninsula of Pallene with Chalcidice, begins to coin money early in the fifth century B.C., if not before 500. Poseidon Hippios wielding his trident, the type of the obverse of nos. 1-6, is perhaps a copy of the sacred image of Poseidon which Herodotus⁴ mentions as stand-

² Thucyd. IV. 123, 129 sq. ⁴ VIII. 129.

¹ Corp. Inser. Att. p. 230.

³ L. c. 130.

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ing in front of the city, $i\nu \tau \bar{\psi} \pi \rho oa\sigma \tau i \psi$. The female head on nos. 2-10, wearing a very peculiar spiked headdress, has been conjectured by Millingen¹ to be that of Pallene, the daughter of Sithonus and Anchiroe, from whom the peninsula is said to have taken its name.

The coins of Potidaea, as a colony of Corinth, naturally follow the same Euboic Standard as the coins of the other cities of Chalcidice.

While tributary to Athens, Potidaea was rated at 6 talents, but shortly before the revolt in B.C. 432, its tribute is set down at 15 talents. With the celebrated blockade of the city, B.C. 432-429, the coinage comes to an end.

On the site of the old town, Potidaea, at the neck of the isthmus of

Cassandrea. Pallene, Cassander founded and named after himself the city of Cassandrea, which soon surpassed in power all the other cities of Macedon,² but no coins are known to have been struck in its name before the time of Augustus. Borrell, however,

Called for a time Eurydicea.

it was called for a time Eurydicea, probably in honour of Eurydice, the daughter of Lysimachus,

has shewn³ that there is very strong evidence that

and the wife of Antipater, second son of Cassander, who disputed the throne of Macedon with his younger brother Alexander, and with Demetrius Poliorcetes, B.C. 298-294. Leake, on the other hand,⁴ while he identifies Eurydicea with Cassandrea, believes it to have been so named after Eurydice, sister of Cassander, wife of Ptolemy Soter, and mother of Ptolemy Ceraunus, who reigned for a short time in Macedon B.C. 280. The supposition that Cassandrea and Eurydicea are one and the same town rests upon a passage of Polyaenus,⁵ who says that that city had been enfranchised by a Queen Eurydice.

¹ Sylloge, p. 48. ² Diod. XIX. 52.

⁴ Num. Hell. p. 53.

Num. Chron. III. p. 135.
 VI. 7.

As at Aphytis, its near neighbour, Zeus Ammon was the deity chiefly revered at Cassandrea. Augustus planted a Roman colony there : hence the Latin inscriptions on the coins.

The Bottiaeans, expelled at an early date from their own land by

The Bottiaeans in Chalcidice. the kings of Macedon, settled in the neighbourhood of Olynthus, in the Chalcidic peninsula. The chief town of this new district of Bottice appears to have

been Spartolus. Like the rest of the Chalcidian towns, it paid tribute to Athens, being rated at 2 talents until B.c. 439, in which year the tribute was raised to 3 talents 500 drachms.¹ The people are called in the tribute-lists indifferently Borranio and $\Sigma \pi a \rho \tau \omega \lambda \omega \omega$.

The rare silver coin (p. 63, no. 1) of the Græco-Asiatic Standard (cf. another specimen in the collection of Dr. Imhoof-Blumer, weighing 36 grains) was probably struck between B.c. 424 and 392. Had it been earlier the weight would have been Attic. The copper coins with the same inscription **BOTTIAION**, and with the head of Apollo on the obverse and the lyre upon the reverse, are contemporary with the coins of the Chalcidian League.

Dicaea in Macedon, the colony of Eretria, is not to be confounded with the city of the same name in Thrace, not far from Abdera, the coins of which have been described in the Catalogue of Greek Coins, Thrace, p. 115. The site of the Macedonian Dicaea is a matter of some uncertainty. Koehler² places it in Pieria, in the neighbourhood of Methone. Pliny³ enumerates it after Therma, and before Pydna, Derra, and Scione. On the other hand, Kiepert places it on the opposite side of the Thermaic Gulf, between Gigonus and Spartolus, in Chalcidice.

The numismatic evidence appears to be in favour of Kiepert's position. The coin, p. 70, no. 1, is a tetrobol of the Attic Standard,

³ H. N. IV. 17.

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¹ Corp. Inscr. Att. p. 229.

² Urkunden des Delisch-Attischen Bundes, p. 175.

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which was prevalent during the greater part of the fifth century, in Chalcidice, cf. the earliest coins of Acanthus, Terone, Sermyle, Olynthus, Scione, Mende, Potidaea, and Aeneia, whereas on the opposite coast, in Pieria, at the same period, no silver coins were issued excepting in the name of, or with the types peculiar to, the kings of Macedon, and these all follow the Græco-Asiatic Standard (see pp. 156-163). We also know that the colonizing energy of the Euboean cities, Chalcis and Eretria, had been directed chiefly towards the peninsula called after Chalcis, and that all the towns of Chalcidice subsequently became tributary to Athens. Now, the name of this Dicaea, or Dicaeopolis, occurs in the tribute-lists no less than twelve times between the years B.C. 454 and 425, where it is rated at first at 4 talents, and later at only 1.¹

On the opposite coast, two cities only, Methone and Aeson, are specified as tributaries of Athens.²

The type of the Dicaean coins is borrowed from that of the mothercity Eretria.

On the distinction between the coins of Dicaea, the colony of Eretria, and Dicaea, in Thrace, see an article by M. J. P. Six in the Num. Chron. N.S. Vol. XV. p. 97.

Aeneis. Of this city Dr. J. Friedlaender has recently published³ and engraved one of the most remarkable Greek coins which have come down to us. It may be thus described :---

Obv. AIN EA€ Aeneas carrying on his shoulders Anchises, advancing to r., preceded by his wife Creusa, carrying on her shoulders Ascanius. Aeneas is fully armed, and Creusa clad like the female figures on the coins of Lete. Behind Aeneas ⊙: border of dots.

Rev. Quadripartite incuse square. Size 1.1. Wt. 264 grs. The archaic style of this piece shews it to be of the sixth cen-

¹ Corp. Inscr. Att. Vol. I. p. 230. ² See the Map in Corp. Inscr. Att. Vol. I.

³ Monatsbericht der Königl. Akad. der Wissenschaften, 1878.

tury B.C. Dr. Friedlaender would ascribe it to the earlier half of that century; but, be this as it may, we may safely say it is before B.C. 500.

The small silver coins with the head of Aeneas have been given by some numismatists to a supposed Dynast of that name; but as some of them are of archaic, while others are of more recent style, there can be no doubt that they also belong to the city of Aeneia, on the Thermaic Gulf. The reverse inscription,---AINEAS, does not refer to the head of Aeneas on the obverse, but is certainly the name in the genitive singular of the city where Aeneas was reverenced as oekist. Another silver coin of Aeneia, in the collection of Dr. Imhoof-Blumer, has on the obverse a head of Pallas, and on the reverse a standing bull with head turned back, as on the coins of Sybaris, together with the inscription, in minute characters, $AINEA[\leq]$. On the copper coins of a later style, Aeneas, or perhaps Ascanius, is represented wearing the Phrygian cap. Respecting the Aeneas-myths of this district of Chalcidice, see Otto Abel, Makedonien vor König Philip, p. 37, and Dr. J. Friedlaender's paper already cited.

(β) The Parts about the Strymon.

Proceeding in an easterly direction from Chalcidice by the Egnatian Way, which skirts for a short distance the shores of the Strymonic Gulf, and then turns northwards, leaving the Pangaean range on the right, the first place we come to to which coins have

cerdylium. been attributed is Cerdylium, built on a height overlooking the right bank of the Strymon, nearly opposite Eïon, the port of Amphipolis. According to Thucydides,¹ it was a place strategically of great importance, although there is no reason to suppose that it was more than a mere village. M. Bompois²

¹ Lib. V. passim.

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² Rev. Num. N.S. VIII. 84.

attributes to this place the little copper coin on p. 66. The attribution cannot, however, be looked upon as absolutely proved, but may be accepted provisionally.

Amphipolis, founded in B.c. 437 by the Athenians, was seized

Amphipolis. by Brasidas in B.C. 424, and from this time until 358, when Philip took it by assault, it remained practically a free city. The silver coinage, if we may judge not only from style but from the standard of weight which it follows (not Attic, but Græco-Asiatic), cannot well have commenced before B.C. 424, and is therefore restricted to a period of about 67 years, during which the coins of Amphipolis, as works of art, excel those of any other city of Northern Greece. The copper coins nos. 11–18 belong to the same period. The racing-torch on the reverse of all these coins refers to the torch-races held in honour of the goddess Artemis Tauropolos, or Brauronia, who was especially revered at Amphipolis.¹

On the coins of the Roman period (nos. 55 sqq.) this goddess is represented sometimes like Europa, riding on a bull, and sometimes standing with a shield at her side, wearing the modius on her head, and holding in one hand a long torch and in the other a branch (nos. 91 sqq.).

Although no coins appear to have been issued by the people of Amphipolis in their own name between B.C. 358 and 168, nevertheless, during the whole of the intervening period the Amphipolitan mint continued active, its mark being of very frequent occurrence on the royal coinage of Macedon from the time of Philip down, to that of Perseus.

Not many indications of date are afforded by the debased autonomous copper coins of Amphipolis between B.C. 168 and the time of Augustus. Many of the types are, however, identical with those

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¹ Diod. XVIII. 4; Livy, XLIV. 44; Anthol. VII. 705.

of the copper money reading MAKE Δ ON Ω N, though clearly of a later date: cf. the head of Poseidon, R. Club, p. 46, nos. 22 sqq., with p. 14, nos. 51 sqq.; the head of Perseus or Roma, R. Oakwreath, p. 46, no. 21, with coins of G. Publilius and L. Fulcinius, pp. 18, 19; the head of the river-god Strymon, R. Trident, p. 47, nos. 32 sqq., with p. 12, nos. 40-45; and the head of Dionysos, R. Goat, p. 48, nos. 40 sqq., with p. 11, nos. 32 sqq.

The heads of Apollo with the hair in formal curls (nos. 50 and 51) seem to be closely imitated from the obverse types of Roman denarii struck in B.C. 88 by L. PISO FRVGI., and the coin with the head of Janus (no. 56) is an As identical on the obverse with the Roman As of the same period.

Tragilus, at the foot of the eastern extremity of the Pangaean range, and about ten miles west of Philippi, is the town at which the coins reading **TPAI** and **TPAI** AION were issued.¹ The small silver pieces of the Græco-

Asiatic Standard (p. 130, nos. 1-5) date from about the middle of the fifth century, and bear a strong resemblance to the coins reading **TPIH**, which are attributed to an uncertain city of Thrace.² On the other hand, the copper coins with the wheel-type, though, perhaps, also before B.C. 400, are later in date, the series with the rose on the reverse continuing down to the time of Philip, and ceasing about 858, when the coinage of Philippi commences.

In regard to this type Heuzey has pointed out³ that the roses of Mount Pangaeum were famous in antiquity.⁴ They were called $i\kappa a \tau o \nu \tau a \phi v \lambda \lambda a$, from the number of their petals, and were, perhaps, originally not unconnected with the worship of the Thracian Bacchus, around whose sanctuary, on the Pangaean Mountain, they were

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¹ Eckhel, II. 81; Leake, Northern Greece, III. 228.

² Cat. Gr. C., Thrace, p. 181.

³ Mission Archéologique de Macédoine, p. 158

⁴ Theophr. Hist. Plant. VI. 6; Pliny, Hist. Nat. XXI. 10.

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probably cultivated. This theory as to the connection of the rose with the worship of the Thracian Bacchus is strengthened by the occurrence of a flower which may be accepted as a rose, as an adjunct symbol on many of the archaic silver coins of the mountain tribes of Thrace (cf. Orrescii, p. 145, no. 1; . . . naei, p. 148, no. 1; Derronikos ? p. 150, no. 1, and Newton, Travels in the Levant, Vol. II. p. 24, nos. 1 and 3; also Dokimos ? p. 152, nos. 3-5), among whom Bacchus was especially honoured. Tragilus or Traelium we may, therefore, suppose to have been in early times the Thracian village where the famous Pangaean roses were chiefly cultivated; and that the culture of these roses lasted until a comparatively late period may be inferred from the thoroughly Greek style of the copper coinage with the rose-type.

It seems, therefore, likely that Greeks from Amphipolis may have settled at Tragilus before B.C. 400, either expelling or becoming amalgamated with the Thracian inhabitants who had issued the small silver coinage of the earlier period.

As early as, or even earlier than, the sixth century B.C., the

Daton, a district in Thrace belonging to the Thasians. Thasians possessed a mining settlement on the mainland of Thrace called Daton. This colopy has been shewn by Heuzey¹ to have been a district extending inland as far as the springs called

Crenides, and having Antisara and Neapolis for ports. In the next century the Thasians were unable to hold their continental possessions, which consequently fell into the hands of the Thracian tribes

City of Daton, founded by Callistratus at Crenides. of the Pangaean range, with the exception of the two ports, which maintained their independence against the barbarians. But in B.C. 361-360 the Athenian orator Callistratus refounded the colony

of Daton at Crenides, with the assistance of a number of

Thasians. This new mining settlement was, therefore, says Heuzey,¹ "athénienne par son premier fondateur et par le petit groupe d'aventuriers qui forma le premier noyau de la colonie, thasienne par le gros de sa population primitive."

The gold coins issued from this revived colony with the inscription

Thasian coins issued there. $\Theta A \Sigma ION H \square EIPO²$ are identical in type with the first coins struck after the place fell into the hands of Philip, who renamed it after himself,

Philippi.³ This was in B.C. 358. The gold, silver, and copper coins

Taken by Philip and called Philippi. B. Tripod, are all clearly contemporaneous and belong to the first years after its foundation; for,

before the end of Philip's reign, it seems to have been deprived of its right of striking money in its own name. Its mint-mark, however, the tripod, is frequent on the coins of Philip and his successors.

From the fall of the Macedonian kingdom until the time of Augustus, it would seem that there was no mint at Philippi; but after the great battle there the right of coinage was granted to the veterans of the Praetorian cohort (p. 98, no. 23) whom Augustus settled there. The figures of Augustus and Julius between two altars (nos. 24-26) are probably copied from statues which stood in this position. The altars are mentioned by Suetonius,⁴ and by Dion Cassius,⁵ who says that they had been set up by Antonius for sacrifice after the Battle of Philippi.

⁴ Tib. 14.

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¹ L. c. p. 65.

² Mion. Tom. I. 433.

³ A copper coin of Crenides, *Obv.* Head of young Herakles; *Rev.* Bow and Club, is described in Cat. Gr. C., Thrace, p. 226.

⁵ LIV. 9.

§ 6. THE KINGS OF MACEDON.

(Alexander I.to Perdiccas III., and the Independent Kings of Paeonia.)

RETURNING to Macedonia, properly so called, it will be convenient to treat in the first place of the coins of the kings down to the time of Philip II., together with those of Paeonia, and then to take the money of Macedonia *in genere*, with that of the towns not already discussed, in alphabetical order.

About the time of the expedition of Xerxes the boundaries of Macedon were extended in every direction. "Alexander," says

Alexander I. B.C. 498-454. E. Curtius,¹ allowed Persia to make his kingdom great, in order thereafter to maintain it in this greatness by his own strength." The conquest of

the Bisaltae about this time, B.C. 480, marks an epoch in the numismatic history of Macedon. The mines which had hitherto been worked by this tribe, and from the produce of which they had issued octadrachms on the Græco-Asiatic Standard, fell into the hands of Alexander, and are said to have yielded him a talent of silver daily. This new influx of money, and the opening up of a new commercial route from Macedon to the Greek towns of the Thracian coast by way of the valley of the Strymon, doubtless brought about the remarkable change of standard and type which now took place in the Macedonian currency. Alexander simply adopts the Bisaltian coinage, merely substituting his own name for that of the Bisaltae, and thus, abandoning the Babylonic Standard, brings the Macedonian royal coinage into harmony with the Græco-Asiatic system in use at this time all along the Thracian coast, Chalcidice, the Pangaean region, and Thasos alone excepted.

¹ History of Greece, Book VII. Chap. I.

Probably, too, about the same time, Alexander removed his capital from Aegae to Pydna, on the sea-coast, thus introducing Macedon into the group of Mediterranean states, and bringing it into direct collision with the knot of Hellenic towns which virtually separated his kingdom into two halves.¹

The coins attributed in the following Catalogue to the time of

Perdiccas II. B.C. 454-413. Perdiccas II. are for the most part uninscribed. Hence it is impossible to draw the line between his coinage and that of his predecessor. The close resemblance of the inscribed specimens (pp. 162 sq., nos. 1-3), to certain coins of Archelaus I. (p. 164, nos. 6-12), is sufficient evidence for assigning them to Perdiccas II. rather than to Perdiccas III.

The facts that during the first seventeen years of his reign Perdiccas was only master of the western half of his kingdom, and that during the remainder of his life he was almost continuously engaged in warfare, may serve to explain how it is that so few coins have come down to us from his forty-one years' reign.

Archelaus I., the successor of Perdiccas, reigned only fourteen years; but these fourteen years were years of peace Archelaus I. B.C. 413-399. The removal of the court

to Pella, the new city founded by him on the banks of the Lake Borboros on the Lydias, the construction of great roads throughout his dominions, and the encouragement which he bestowed upon the fine arts, mark out his reign as the period during which Macedon became Hellenized, as far as the institutions and habits of the people permitted.

His coins are, in regard to the duration of his reign, as numerous as those of his predecessor are rare.

The coinage of the important city of Abdera, which from the earliest times down to the reign of Philip II. was the great centre of

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¹ E. Curtius, Griech. Gesch. B. VII. Chap. I.

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commercial activity in the north, continues to regulate the standard of the Macedonian currency. The silver staters of Abdera and

The Standard of the Macedonian regal coins regulated by that of the coinage of Abdera. Maronea gradually fall in weight from about 230 to about 170 grains, and the same thing is noticeable in the coinage of the kings of Macedon.¹ The coins of Thasos, Neapolis, and the Chalcidic cities remain, however, as in the reign of Alexander I.,

unaffected by this change in the standard of the coins of Abdera, Maronea, and Macedon, or appear to be influenced rather in another direction, for the cities of Chalcidice at the time of the expedition of Brasidas almost universally abandon the Attic for the Græco-Asiatic Standard, and at the very time when the kings of Macedon and the people of Abdera, &c., were exchanging the Græco-Asiatic for the Persic Standard, Thasos abandoned the Perso-Babylonic and adopted the Græco-Asiatic. The causes of these changes are hard to explain, but the facts are, nevertheless, not without interest, as they tend to define the courses of trade.

Some of the smaller coins of Archelaus have for their reverse-type the fore-part or the head of a wolf. May this be in allusion to the worship of Apollo $\Lambda \acute{\nu}\kappa \iota \circ \varsigma$ which the royal family of Macedon, as Temenids from Argos, may have brought with them ?

Under Archelaus copper money is first known in Macedon.

The kings of Macedon, during the ten years which followed the

B.C. 399-389. death of Archelaus, were Orestes, son of Archelaus, B.C. 399-396; Aëropus of Lyncestis, his guardian, called Archelaus II., 896-392; Amyntas II., an illegitimate son of Archelaus I., B.c. 392-390; and Pausanias, son of Aëropus, 390-389.²

Of Orestes no coins are known; those of Aëropus call for no comment except that, contrary to what might be expected, they bear

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¹ Brandis, p. 146.

² A. v. Gutschmid, Die Makedonische Anagraphe, p. 107.

his own name and not that of Archelaus, which he adopted when he seized the throne.¹

No. 1, p. 168, has been here attributed to Amyntas II., as it is identical in type with the coins both of his father, Archelaus I., and of his successor, Pausanias; but both this silver piece and the three copper coins which follow might perhaps, with almost equal probability, be given to Amyntas III.

The silver staters which bear the name of Amyntas are of three classes :---

Amyntas III., B.C. 389–383, and 381–369.

(i.) with head of Apollo, R. Horse;

(ii.) with head of bearded Herakles, B. Horse;(iii.) with Horseman, B. Lion.

Of these the first has been here attributed to Amyntas II., for the reasons stated above. That the two other classes belong to Amyntas III. there can be little doubt. Now the reign of Amyntas, being broken by the usurpation of Argaeus II., B.C. 383-381, may be conveniently divided into two periods of 6 and 12 years respectively. The staters here assigned to the first period have the same reversetype, enclosed in an incuse square, as is seen on the coins of Archelaus, Amyntas II. ? and Pausanias, while those given to the second period have on one side a lion, exactly similar to the lion on the copper coins of Perdiccas III., 365-359: the obverse-type of these pieces, a horseman wielding a lance, may also be compared with the coins of Alexander of Pherae, B.C. 369.

, The copper coins of Amyntas are likewise separable into two principal classes, one of which, by the head of bearded Herakles, 'attaches itself to the staters of the first period, and the other by the reverse-type, an eagle devouring a serpent, to the coins of Pydna, struck during the short period when it was a member of the Chalcidian League, circ. 383-379.

¹ v. Gutschmid, l. c. note 12.

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During the next ten years the kings of Macedon were Alexander II. (B.C. 369-368), Ptolemaeus (368-365), and Per-B.C. 369-359. diccas III. (365-359). Of Alexander II., the eldest son of Amyntas, and of his successor Ptolemaeus, no coins have come down to us. Of Perdiccas III., however, the second son of Amyntas, coins are known both in silver and copper: the stater is of extreme rarity, but the copper coins are not uncommon.

The death of Perdiccas was followed by a period of confusion, during which the Paeonians rose and shook off the yoke of the royal house of Macedon. The independent kings of Paeonia between B.C. 359 and 286 are as follows: Independent Kings of Paeonia, B.C. 359- Lykkeios, B.C. 359-340; Patraos, 340-315; 286. and Audoleon, 315-286. The dates here assigned to the kings of Paeonia are those given conjecturally by M. J. P. Six.¹ The only two fixed points are B.C. 359 for the death of Agis, the predecessor of Lykkeios,² and 286 for that of Audoleon, when Lysimachus seized upon his throne.³

A fragment of an inscription found some years ago on the Acropolis at Athens, and published in the Ephemeris Archaeologica,⁴ mentions a treaty of alliance concluded in B.C. 356 between the Athenians and Ketriporis of Thrace, Lyppeios of Paeonia, and Grabos of Illyricum. That this Lyppeios is identical with the Lykkeios of the coins there can be no doubt whatever.⁵ The coins of Ketriporis were described in the Catalogue of the Coins of Thrace, p. 204. In another Athenian Inscription published in the Bulletino dell' Inst. di Corr. Arch. 1838, p. 153, Audoleon, King of the Paeonians, is called a son of Patraos.

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¹ Num. Chron. N.S. Vol. XV. p. 25.

² Diod. Sic. XVI. 4.

³ Polyaen. Stratag. IV. 12, 3; Rangabe, Ant. Hell. II. Nos. 446-7. ⁵ Num. Chron. l. c.

^{*} N.S. 1874, pp. 451-454, Pl. 67.

§ 7. COINS OF MACEDONIA IN GENERE, AND OF CITIES, AUTONOMOUS AND IMPERIAL.

THE coins of the Macedonian Empire, from the time of Philip II. to the fall of the Antigonids under Perseus in B.C. 168, will be catalogued in the series of the volumes describing the great regal coinages, but the remaining coins of Macedon, autonomous and imperial, remain to be discussed.

From the defeat of Perseus at Pydna down to Imperial times the coinage of Macedonia falls into two principal classes, (a) the coins of the four Regions struck before B.C. 146, and (β) the coins of Macedonia as a Roman Province struck after that date. The coins of class (a) consist of tetradrachms of the first and second, and copper coins of the fourth Region (pp. 7, 8). The date of these is, of course, certain, as the right of coining silver money was only conceded by the Senate in B.C. 158,¹ and the Silver and Copper four confederations were finally dissolved in Coinage, B.C. 158-146. B.C. 146. The period during which the smaller silver and copper coins were issued (pp. 9-15) is more difficult to fix; but as they seem to be intermediate between the coins of

Perseus and those which bear the names of Roman magistrates, they have been here treated as contemporary with the coins of the Regions.

The small silver money is of three types (pp. 9, 10), which may be distinctive of the capitals of the first, second, and third Regions, Amphipolis, Thessalonica, and Pella, those with Macedonian shield and Prow (nos. 17-22) being identical in type with the triobols (p. 64) struck certainly in Bottiaea, and probably at Pella, the chief

¹ Mommsen, ed. Blacas, Vol. III. p. 281.

city of that district, while those with the helmet on the reverse (p. 9, nos. 11-16) bear monograms which connect them with the copper money struck at Amphipolis (pp. 11, 12, nos. 32-45), and perhaps also at Thessalonica. The head of Strymon, on nos. 40-45, is a type peculiar to coins of Amphipolis, the most prevalent monogram, \bigstar , on nos. 32-39, being resolvable either into AM \oplus 1 (Amphipolis) or AM \oplus A (Amphaxitis), of which district Thessalonica was the capital.

The coins issued after Macedonia became a Roman Province Coins of Macedonia as a Roman Province after B.C. 146) bear, with one or two exceptions, the name of the Roman Governor or his Legate. The only tetradrachm which is not thus designated as having been struck under Roman rule (p. 16, no. 66) is, however, identical in style with those bearing the Latin inscription LEG, and is therefore certainly of about the same period.¹

Among the most noteworthy coins of Macedonia in genere not in the British Museum are the following :---

(i.) A tetradrachm of the first Region, of which two specimens are known, one of which is preserved in the Museum at Naples, the other in that at Berlin.

Obv. Head of Zeus, wearing wreath of oak-leaves.

Rev. MAKE Δ ON Ω N Π P Ω TH Σ Artemis Tauropolos holding in either hand a flaming torch, seated upon a bull galloping to left.²

¹ M. Bompois, Examen Chron. des Mon. frapp. par la Communauté des Mac., Paris 1876, proposes an entirely different arrangement of the coins of Macedonia *in genere*, which, however, it has been thought unadvisable to adopt in the present Catalogue. His arguments deserve a careful study.

² Bompois, l. c. Pl. III. 1.

Rev. MAKE Δ ON Ω N TETAPTH Σ . The Dioscuri galloping to right.¹

Obv. Head of Alexander, as on the coins with the name Aesillas (p. 19) beneath, CAE PR. Rev. Similar to coins of Aesillas.²

This Cae... Pr(aetor) was probably the predecessor of Sentius Saturninus as Praetor of Macedon, Aesillas being the Quaestor of Cae..., and Sura the Legatus pro Quaestore of Saturninus.³

(iv.) A tetradrachm of Aesillas, also in the Cabinet de France,⁴
has the letters **SI** in front of the head. These have been explained by J. Friedlaender⁵ as marks of value, designating the tetradrachm as equal in value to 16 Roman sestertii.

The coins struck in Macedon under the Empire, but not bearing the name of the Emperor in whose reign they were issued, have been placed before those with the Emperors' names, and arranged as far as possible in chronological order. The small pieces of gold and silver, nos. 92-97, are probably not coins, but merely phalerae of the same class and period as the splendid gold medallions discovered some years ago at Tarsus.⁶

⁵ Zeit. f. Num. III. 180.

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¹ Bompois, l. c. Pl. III. 6. ² Bompois, l. c. Pl. V. 5.

³ Lenormant (F.), La Monnaie dans l'Antiquité, Vol. II. p. 144.

⁴ Bompois, l. c. Pl. V. 2.

⁶ Longpérier, Rev. Num. 1868, pp. 309-336.

AMPHAXITIS.

The date $\mathbf{EOC} = 275$, occurring on several of the copper coins with the head of Alexander the Great, is proved by a coin of Philippus Senior,¹ which bears the same date, to refer to the aera of Augustus, B.C. 80. A large majority of this class of copper clearly belongs to the same period, viz., to the time of Gordian III. and the Philips.

Amphaxitis, B.C. 158-146. Amphaxitis was the district which extended in a northerly direction from Thessalonica up the valley of the Lower Axius.

A tetradrachm reading MAKE Δ ON Ω N AM Φ A Ξ I Ω N,² having on the reverse a Macedonian shield adorned in the centre with a wheel-like object with crescent-shaped rays, and on the reverse a club surrounded by a wreath of oak-leaves, is preserved in the Bibliothèque Nationale at Paris. It is of the same period as the copper coins with AM Φ A Ξ I Ω N only, and contemporary with the Regional money issued B.c. 158-146. The monograms on p. 42, no. 3, occur also on coins reading MAKE Δ ON Ω N, p. 11, where, as has been remarked above, the monogram A may be taken as standing either for AM Φ I (Amphipolis) or AM Φ A (Amphaxitis). The coins struck for the district of Amphaxitis must have been issued from the mint of Thessalonica, the chief city.

Beroea, on the eastern slopes of Mount Bermius, and about three miles distant from the river Haliacmon, can hardly have been a place of much importance until a late period, for no coins are known of it except copper of the Imperial time with the head of Alexander the Great, of the same class as, and contemporary with, those of Macedonia in genere reading KOINON MAKEAONΩN (pp. 22 sqq.) Mionnet³ publishes a specimen with the date $\in OC = A.D. 245-6$.

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¹ Mion. Suppl. III. p. 14, No. 94. ² Rev. Num. 1866, Pl. X. 14. ³ Tom. I. 469.

Philip V. restored to their ancient territory, between the mouths of the Haliacmon and the Echedorus, a portion of the Bottiaean people who had for so long been exiled from their country. Their ancient rights in the Emathian district seem to have been maintained by the Romans; for all the coins, both of silver and copper, which read **BOTTEATON** or MAKEAONON B [BOT] are of the period of the Roman Dominion after B.C. 168. The chief town of the Bottiaean district was Pella, and here in all likelihood the coins reading BOTTEATON were issued, the feeding bull on nos. 5 and 6 being a type which occurs frequently on the copper coins of Pella of the same date.¹

There were two cities called Dium in Macedon, one in Pieria, near the southern frontier of the Macedonian kingdom, and one in the peninsula of Akte, on the Singitic Gulf, not far from Sane and the canal of Xerxes. To which of these two the copper coin (p. 70, no. 1) is to be attributed is at first sight doubtful. I am, however, inclined to assign it to the more important of the two cities, viz., Dium in Pieria.

The coin is, if we may judge by style, earlier than the time of Philip II., for the head of Herakles on the obverse seems to be imitated from the copper money of Amyntas III. struck at Pella, or from that of the neighbouring city of Pydna, both of which can only have circulated in Macedon Proper. We may therefore suppose it to have been contemporary with them, and to have been struck at Dium during the period when the maritime cities of Lower Macedonia depended upon Olynthus, to which they had been handed over by Amyntas, the father of Philip, soon after his accession to the throne of Macedon, he being unable to defend them against the

¹ On the numismatics of the Bottiaeans, see Bompois, Num. Chron. N.S. Vol. XIV. pp. 218-28.

warlike barbarians of the interior, Thracian and Illyrian, whose invasions were becoming more frequent and formidable. This was. indeed, the only time during which Dium could have possessed the right of coining money in its own name. "Amyntas (says Mr. Grote 1) having only acquired the sceptre a few months before, by assassinating his predecessor, and having little hold on the people, was not only unable to repel them (the barbarians), but found himself obliged to evacuate Pella, and even to retire from Macedonia altogether. Despairing of his position, he made over to the Olynthians a large portion of the neighbouring territory -Lower Macedonia, or the coast and cities around the Thermaic These Macedonian cities, unlike the Greek towns of Chal-Gulf." cidice, had hitherto been subject to the kings of Macedon. Now, however, they became free members of the Olynthian Confederacy, and obtained autonomous institutions like their Chalcidian allies.²

This copper piece of Dium may accordingly be assigned to the period between B.C. 392 and 379, the only time during which the city could possibly have been in the enjoyment of free institutions, as a member of the Olynthian League; for in 379, after the reduction of Olynthus by Agesipolis, all the cities of Pieria which had been bestowed by Amyntas upon the Olynthians were restored to him by the Lacedaemonians, and again, on their incorporation into his dominions, lost the autonomy which they had enjoyed for a brief interval.

No other coins of Dium are known until Imperial times, when, having become a Roman colony, it made use on its money of the Latin language.

To this city Mr. Borrell attributed the two coins here classed as uncertain of Macedonia (p. 139), which bear the names of

Hist. Gr. Ch. LXXVI.	^a Xen. Hell. V. 2, 12.
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M.FICTORIVS (or PICTORIVS) and M.SEPTVMIVS IIVIR[I] QVINQ[VENNALES].

No. 2, p. 71, if it be of the same Dium, was perhaps struck during the joint reign of Balbinus and M. Clodius Pupienus; the legend of the reverse is almost certainly BALBINA CLAVDIANA (for CLODIANA), whence it might be inferred that Dium at this time called itself Colonia Diensis Balbina Claudiana, instead of Colonia Julia Diensis. As the obverse of the coin bears a plough, this strange title may indicate a recolonization, or a *supplementum* to the older colony.

Of Edessa none but Imperial coins are known (seeEdessa.Eckhel, Vol. II. p. 71. But see also Aegae, supra, p. xx.)To Heraclea Sintica various coins have been attributed (notablyHeraclea Sintica.those placed in this Catalogue under Eïon), but
none with certainty. In the Zeitschrift fürNumismatik, Bd. VI. p. 237, however, Dr. J. Friedlaender has
recently published and engraved a small copper coin of the Imperial
Period, having on the obverse [HPA]KAEωTωN and a Macedonian
shield, and on the reverse EΠICTPYMONI.

Of Methone in Pieria, on the Thermaic Gulf, only three copper

Methone. Methone. Coins are, as far as I am aware, at present known. The first of these is in the Museum at Athens, and was published by M. A. Postolacca (Annali dell' Instituto di Corr. Arch. 1866, p. 330, and engraved in the Monumenti ined. Vol. VIII. Pl. XXXII. 2). The second was published by M. Soutzo (Rev. Num. 1869, Pl. VI. 4). These two have on the obverse a female head very similar to that on the coins of Pydna (p. 101, no. 4), and on the reverse MEOO and a lion, holding in his jaws a broken spear, as on coins of Perdiccas III., p. 175. The third is in the collection of M. Margaritis (see Cat. of his Collection, Paris, 1874, p. 9, no. 12). This coin is said to be restruck over a coin of Aphytis? having on the obverse a head of Zeus Ammon,

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and on the reverse an eagle with spread wings, and the inscription MEOO.

The coinage of Methone must all be anterior to its siege by Philip, in B.C. 354.

Of Pella there are no coins known until after the Roman Conquest. But when it is borne in mind that the towns of

Pella. Macedon Proper were not, like the free cities of Greece, the political and religious centres of the land, and that under the kings they never possessed autonomous institutions, it will cease to surprise us that Pella, which from the time of Archelaus appears to have been the chosen royal residence, has left so few remains of the prae-Not a single coin or inscription has come down to Roman period. us to record the fact that the citizens of Pella ever enjoyed the rights of municipal self-government while under Macedonian rule. At the time of the Persian wars Ichnae and Pella were the two chief cities of Bottiaea.¹ The situation of the latter, accessible from the sea by means of the river Lydias, and the marsh or lake called Borboros, was perhaps the chief inducement to Archelaus, the great organizer of the Macedonian kingdom, to fix his residence there rather than at the ancient capital, Aegae.

During the troubles which ensued upon the assassination of that monarch, Pella, together with the other cities of the maritime district of Macedonia, was ceded by Amyntas to the Olynthians, in whose hands it remained until 379. During this period we may presume that it enjoyed free institutions, and coins may be expected similar to those of Pydna and Dium, but none are at present known which we can assign to so early a date.

Under the subsequent kings, from the time of Philip to the downfall of the Macedonian kingdom under Perseus, Pella was one of the most important mints in Macedon, and the badge of several of the

¹ Herod. VII. 123.

Macedonian monarchs, Athena Alkis in fighting attitude, is probably taken from some famous statue of this goddess in her temple at Pella,¹ for this is one of the distinctive types of the copper coins of Pella while under Roman rule.

At Pella, too, as the chief town of Bottiaea and of the third Region of Macedonia, it may be assumed, as already said, that the silver and copper money with the inscription **BOTTEATΩN**, or simply **B** (pp. 13, 18, 64), was issued, these coins preceding in date those which bear the inscription $\Pi E \land \land H \Sigma$, but neither the one series nor the other being antecedent to B.C. 168.

The autonomous copper coins of the period from B.C. 168 till Imperial times, hardly admit of a strict chronological classification.

With the exception of the type of Athena Alkis, above mentioned, there are but few types worthy of notice. Among these, however, must be mentioned the feeding ox, in allusion to the old name $Bouvó\mu oc.^2$ The head of Pan on the obverse of the coins which have Athena Alkis on the reverse, points to a special worship of this deity, illustrated also by the seated Pan which continues the principal cointype down to the end of the series of the Imperial coins under Philippus Junior.

On the Imperial coins Pella, having been constituted a colony, is called Colonia Julia Augusta, the legends being, as usual, in the Latin language.

Pydna was originally a Greek city, established at a remote period

Pydna. on the Macedonian coast for the purpose of trading with the interior.³ But in very early times it fell into the hands of the kings of Macedon, and was the first town which they possessed on the seaboard.⁴

In 432, during the revolt of Potidaea, Pydna was blockaded, but

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- ³ Heuzey, Le Mont Olympe, p. 165.
- ⁴ Heuzey, l. c.

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¹ Livy, XLII. 51.

² Eckhel, II. 74.

not taken, by the Athenians. Soon after this it revolted from Macedon, but in 411 Archelaus recovered it and transferred the inhabitants from the coast to a short distance inland, though after his death they seem to have returned to their ancient homes.

Amyntas, the successor of Archelaus, as has been already remarked under Pella and Dium, found himself compelled to hand over the maritime district of Macedon to the Olynthians, who held it until 379, when it was restored to Amyntas by the Lacedaemonians.

During this period the people of Pydna must have issued the coins (p. 101, nos. 1-3) which are exact copies of the contemporary copper coins of Amyntas, but which, had the city been subject to him, it would certainly never have been permitted to strike.

Another interval of Macedonian rule follows during which there are again no coins, but from about 364 to 358 the city was subject to Athens: probably it was one of the towns on the Macedonian coast captured by Timotheus. During this short period of six years, Pydna again struck money, the reverse type of which, the owl, betrays Athenian influence. One of these coins (no. 6) is restruck on a coin of Amyntas—a valuable indication of date.

That the people of Pydna enjoyed free institutions under the Athenian rule may be inferred, not only from the above-mentioned coins, but from the feeling they manifested at the prospect of being again given up to the kings of Macedon, où $\gamma a \rho \ \epsilon \beta o \omega \lambda o \nu \tau o \epsilon \delta \nu a \omega \delta \tau o \nu \Phi(\lambda i \pi \pi o \nu)$

As there are no coins of Pydna subsequent to its betrayal to Philip its history need not be followed further.

M. Heuzey has proved² that the site commonly assigned to Stobi by the geographers is erroneous, by his discovery, in the year 1861, both of the *enceinte* and of numerous remains

¹ Theopomp. Fragm. 189.

² Mission Archéologique de Macéd. pp. 331 sqq., and note p. 458.

of the ancient town at the confluence of the rivers Axius and Erigon. This goes far to explain the exceptional importance of Stobi, not only as a commercial but as a military centre, commanding the ancient road from the Aegaean Sea to the Danube.¹

Stobi, under the kings, was an outpost against the Paeonian tribes. In the division of Macedonia under Aemilius Paulus it was included in the third Region, of which Pella was the capital, and subsequently municipal rights were conferred upon it. Eckhel² publishes an autonomous coin reading STOBENSIVM only, but nearly all the Imperial coins have MVNICIPIVM STOBENSIVM. The types are not for the most part remarkable; the figure of Nike, which occurs very frequently, is often of a pantheistic character (no. 9); but by far the most interesting of the Imperial coins is no. 18, of Geta, the reverse of which has the figure of the City as an Amazon between two Nymphs, each holding an urn, from which water flows, a type in itself sufficient to determine the site of the city at the junction of two streams, of which the two Nymphs represent the sources.

Of Thessalonica no coins are to be expected under Macedonian rule,³ but its mint-mark, according to M. Müller,⁴ occurs frequently on the coins of the kings. After B.C. 168, Thessalonica was made by the Romans the chief town of the second Region, and silver coins were issued there reading MAKE Δ ON Ω N Δ EYTEPA Σ (p. 8, no. 9). The silver and copper money reading AM Φ A Ξ I Ω N (p. 42), and MAKE Δ ON Ω N AM Φ A Ξ I Ω N,⁵ must also have been issued at Thessalonica, as the capital of the district called Amphaxitis. So too, in all probability, were the coins of Aesillas and Sura (pp. 19–20). None of the above-mentioned coins, however, bear the name of the city.

² Vol. II. 77.

⁴ Num. d'Alex. le Grand, p. 145.

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¹ Heuzey, l. c. p. 338.

³ But see above, under Therma.

⁵ Rev. Num. 1866, Pl. IX. 14.

THESSALONICA.

Of the time of the Roman dominion, both before and during the Empire, the copper coins of Thessalonica are extremely common. Several of the types which occur at Amphipolis and Pella are again met with here. On one of these, Obv. Head of Dionysos, Rev. Goat, above the name of the city is the inscription $\Delta KAI\Lambda$ (p. 110, no. 10), probably for D. CAEL[IVS], who may be identical with the CAE PR[AETOR] mentioned above, p. liv. The fabric of the series of coins having the figure of a Cabirus upon them is that of the Imperial period. In honour of this Cabirus games were celebrated at Thessalonica called $Ka\beta\epsiloni\rho_{ia}$, $Ka\beta\epsiloni\rho_{ia} \Pi i\theta_{ia}$, and $Ka\beta\epsiloni\rho_{ia} i\pi_{i}\nui\kappa_{ia}$.¹ These are illustrated by the types of nos. 92, 99 sqq., and 126, 133 sqq., where a Cabirus is carried by Nike or Apollo.

Eckhel² states that Thessalonica was not a colony until the reign of Valerian. The inscription of no. 140, $\Theta E\Sigma \Sigma A \Lambda O N I[KH]$ KOAQ[NIA] MHTPOII[OAIS] $\Delta N E \Omega K O [POS]$, proves it to have been already constituted a colony in the time of Trajan Decius.

BARCLAY V. HEAD.

¹ Eckhel, II. 78.

² II. 80.

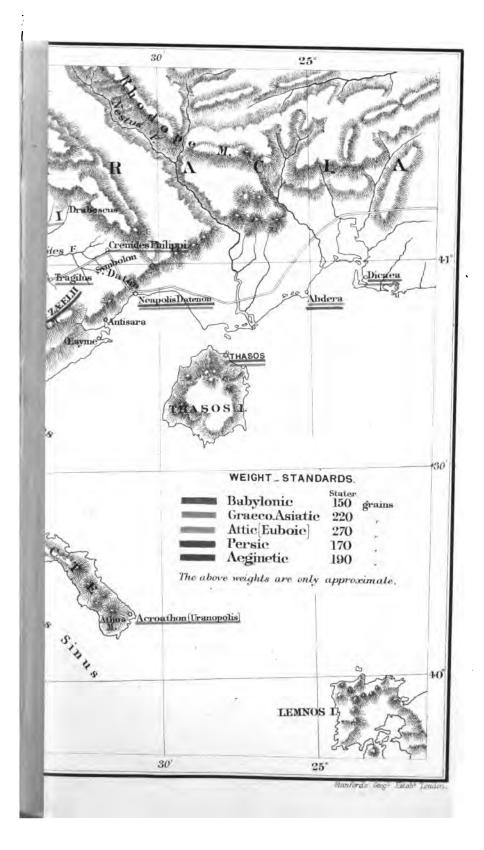


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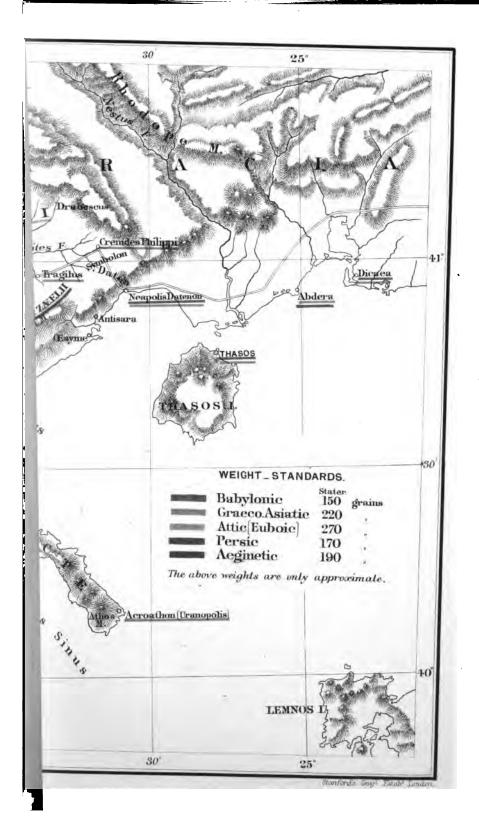
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PAEONIA.

Wt.			Obverse.	Reverse.
			SIL SIL Aeginetic (or debased G LYKE	N G S. VER. ræco-Asiatic ?) Standard. KEIOS. -circ. 340.
198 ∙0	Æ	·95	Head of Apollo r., laur. : bor- der of dots.	AYKKEI OY Herakles naked l., contending with lion; behind him, strung bow and quiver with strap; on lion's mane, P .
	-		[Bank C	ollection.]
196 [.] 4	Æ	•95	Similar.	Similar.
	198·0	198·0 A	198.0 R .95	Wt. Size. Obverse. KII SIL Aeginetic (or debased G LYKF B.C. 359- 198.0 R .95 Head of Apollo r., laur. : bor- der of dots.

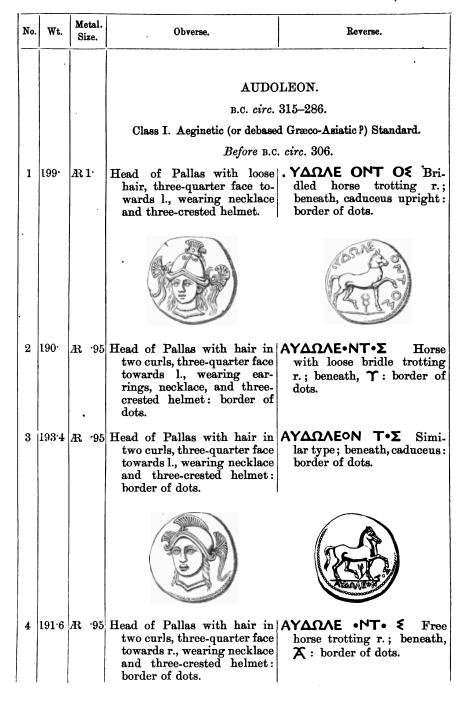
KINGS OF PAEONIA.

No.	Wt.	Meta Size		Obverse.	Beverse.
3	4 8·	æ ·	55	Similar.	AYKKE Lion running r.; IOY beneath him, crescent.
					I O Y
				PATE	RAOS.
				в.с. <i>circ</i> .	340–315. ·
1	198.5	R	·85	Head of Apollo with short hair r., laur.: border of dots.	PA T PAOY Armed horseman prancing r., spear- ing a prostrate soldier, who defends himself with a spear and a Macedonian shield; beneath horse, thunderbolt, behind, POY .
2	192.	Æ	·95	Similar.	TPAOY Similar type; beneath horse, thunderbolt; in field l., bunch of grapes.
3	188-2	Æ	•85	Similar.	PA TPAOY Similar type; beneath horse, club.
4	196 [.]	Æ	·95	Similar : no border.	YOA9T A9 Similar type; behind horse, bell.
5	196 ·	Æ	·95	Similar.	P ATP A Similar.
6	197•4	Æ1	·	Similar.	PATPAOY Similar type; in field l., A .
7	195 [.]	R	• 9 5	Similar.	P A T 9 A 9 Y Similar
8	187	R	·95	Similar.	TAT PA oY Similar.

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		PAEONIA.
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10 197.6 R · 9 Similar. [Bank Collection.] 10 197.6 R · 9 Similar. Γ M (sic.) Similar 11 179 R 1 Similar. Γ M (sic.) Similar 11 179 R 1 Similar. Γ M (sic.) Similar 12 45.5 R · 55 Head of Apollo r., wearing tainia. ΠΑΤΡΑ Fore-part of run ning wild boar r. 13 45.4 R · 55 Similar. ΓΑΤΡΑΟΥ Similar; be neath, IS. 14 47.7 R · 6 Head of Apollo r., laur.: bor-der of dots. ΓΑΤΡΑ Similar type; be neath, bunch of grapes. 15 49 R · 65 Similar. . Α ΑΟΥ Similar. 16 33·3 R · 6 Head of Apollo r., laur. ΓΑΤΡΑΟΥ Eagle with	10 197 6 R 9 Similar. [Bank Collection.] 10 197 6 R 9 Similar. Image: Collection.] 11 179 R 1 Similar. Image: Collection.] 12 45 5 R 55 Head of Apollo r., wearing tairina. Image: Collection.] 12 45 5 R 55 Head of Apollo r., wearing tairina. Image: Collection r.] 13 45 4 R 55 Similar. Image: Collection r.] 13 45 4 R 55 Similar. Image: Collection r.] 14 47 7 R 6 Head of Apollo r., laur.: bor-learth, bunch of grapes. Image: Collection r.] 15 49 R 65 Similar. A AOY Similar. 16 33 3 R 6 Head of Apollo r., laur. Image: Collection r.] 16 33 3 R 6 Head of Apollo r., laur. Image: Collection r.] 17 33 1 R 55 Similar. Similar.	10 1976 R 9 Similar. [Bank Collection.] 11 179 R 9 Similar. Γ M (sic.) Similar 11 179 R 1 Similar. Γ M (sic.) Similar 12 455 R 55 Head of Apollo r., wearing tainia. TATPA Fore-part of runing wild boar r. 13 454 R 55 Similar. PATPAOY Similar; bunch of grapes. 14 47.7 R 6 Head of Apollo r., laur.: border of dots. PATP. Similar type; bunch of grapes. 15 49 R 65 Similar. A AoY Similar. 16 33.3 R 6 Head of Apollo r., laur. PATPAoY Eagle win closed wings standing run behind, S. 17 33.1 R. 55 Similar. Similar. Similar.	No.	Wt.	Metal. Size.	Obverse.	Reverse.
10 1976 R. 9 Similar. Γ M (sic.) Similar 11 179 R 1 Similar. I IΩ Y (sic.) Similar 12 45.5 R. 55 Head of Apollo r., wearing tainia. TATPA Fore-part of run ning wild boar r. 13 45.4 R. 55 Similar. TATPA Fore-part of run ning wild boar r. 14 47.7 R. 6 Head of Apollo r., laur. : bor-der of dots. PATP. Similar type; be neath, E. 15 49 R 65 Similar. A AoY Similar. 16 33.3 R 6 Head of Apollo r., laur. PATPAoY Eagle with closed wings standing r. behind, S. 16 33.3 R 6 Head of Apollo r., laur. PATPAoY Eagle with closed wings standing r.	10 197.6 R. 9 Similar. Γ M (sic.) Similar 11 179 R 1 Similar. I IΩ Y (sic.) Similar 12 45.5 R. 55 Head of Apollo r., wearing tainia. TATPA Fore-part of run ning wild boar r. 13 45.4 R. 55 Similar. TATPA Fore-part of run ning wild boar r. 14 47.7 R. 6 Head of Apollo r., laur. : bor-der of dots. PATP. Similar type; be neath, E. 15 49 R 65 Similar. A AoY Similar. 16 33.3 R 6 Head of Apollo r., laur. PATPAoY Eagle with closed wings standing r. behind, R. 16 33.3 R 6 Head of Apollo r., laur. PATPAoY Eagle with closed wings standing r.	10 197 6 R ·9 Similar. Γ M (sic.) Similar 11 179 R 1 Similar. I IΩ Y (sic.) Similar 12 45 5 R ·55 Head of Apollo r., wearing tainia. TATPA Fore-part of runing wild boar r. 12 45 4 R ·55 Similar. TATPA Fore-part of runing wild boar r. 13 45 4 R ·55 Similar. FATPAOY Similar; bunch of grapes. 14 47 7 R ·6 Head of Apollo r., laur.: border of dots. PATP. Similar type; bunch of grapes. 15 49 R ·65 Similar. A · · AOY Similar. 16 33 3 R ·6 Head of Apollo r., laur. FATPAOY Eagle wind standing runing wild boar r. 16 33 3 R ·6 Head of Apollo r., laur. FATPAOY Eagle wind standing runing wild boar r. 17 33 1 R ·55 Similar. Similar. Similar.	9	201.5	R ·9	Similar.	
 11 179 R1 Similar. 12 455 R 55 Head of Apollo r., wearing tainia. 13 454 R 55 Similar. 14 477 R 6 Head of Apollo r., laur.: border of dots. 15 49 R 65 Similar. 16 33 R 6 Head of Apollo r., laur. 16 Head of Apollo r., laur. 17 PATPAOY Similar. 18 PATPAOY Similar. 19 PATPAOY Similar. 10 PATPAOY Similar. 10 PATPAOY Similar. 11 PATPAOY Similar. 12 PATPAOY Similar. 13 PATPAOY Similar. 14 PATPAOY Similar. 15 PATPAOY Similar. 16 PATPAOY Similar. 17 PATPAOY Eagle with closed wings standing r. behind, R. 	11 179° R 1° Similar. I IΩ Y (sic.) Similar type; behind horse, M 12 45°5 R 55 Head of Apollo r., wearing tainia. TATPA Fore-part of running wild boar r. 13 45°4 R 55 Similar. TATPA Fore-part of running wild boar r. 13 45°4 R 55 Similar. TATPA Fore-part of running wild boar r. 14 47°7 R 6 Head of Apollo r., laur.: border of dots. TATP. Similar type; be neath, bunch of grapes. 15 49° R 65 Similar. A AoY Similar. 16 33°3 R 6 Head of Apollo r., laur. TATPAOY Eagle with closed wings standing r. behind, Si 17 33°1 R 55 Similar. Similar. Similar.	11 179° R 1° Similar. I IΩ Y (sic.) Similar type; behind horse, A 12 45°5 R 55 Head of Apollo r., wearing tainia. TATPA Fore-part of runing wild boar r. 13 45°4 R 55 Similar. PATPAOY Similar; breath, S. 14 47°7 R 6 Head of Apollo r., laur.: border of dots. PATP. Similar type; breath, bunch of grapes. 15 49° R 65 Similar. A AOY Similar. 16 33°3 R 6 Head of Apollo r., laur. PATPAOY Eagle wings standing rungs standing rungs to behind, R. 17 33°1 R 55 Similar. Similar. Similar.				[Bank C	ollection.]
 12 45.5 R 55 Head of Apollo r., wearing "ATPA Fore-part of run ning wild boar r. 13 45.4 R 55 Similar. 14 47.7 R 6 Head of Apollo r., laur.: border of dots. 15 49 R 65 Similar. 16 33.3 R 6 Head of Apollo r., laur. 	12 45.5 R. '55 Head of Apollo r., wearing tainia. "ATPA Fore-part of run ning wild boar r." 13 45.4 R. '55 Similar. "ATPAOY Similar; be neath, T." 14 47.7 R. '6 Head of Apollo r., laur.: bor-der of dots. "ATP. Similar type; be neath, bunch of grapes." 15 49' R. '65 Similar. "ATPAOY Similar." 16 33.3 R. '6 Head of Apollo r., laur. "ATPAOY Similar." 16 33.3 R. '6 Head of Apollo r., laur. "ATPAOY Eagle with closed wings standing r." 17 38.1 R. '55 Similar. Similar. Similar.	12 45.5 R. 55 Head of Apollo r., wearing tainia. "ATPA Fore-part of rn ning wild boar r." 13 45.4 R. 55 Similar. "ATPAOY Similar; breath, M." 14 47.7 R. 6 Head of Apollo r., laur.: bor-der of dots. "ATPAOY Similar type; breath, bunch of grapes." 15 49 R. 65 Similar. . A AOY Similar. 16 33.3 R. 6 Head of Apollo r., laur. "ATPAOY Eagle wi closed wings standing r behind, M." 16 33.3 R. 6 Head of Apollo r., laur. "ATPAOY Eagle wi closed wings standing r behind, M." 17 38.1 R. 55 Similar. Similar. Similar.	10	197 [.] 6	AR ∙9	Similar.	P M (sic.) Similar
 tainia. tainia. tainia. tainia. tainia. tainia. ning wild boar r. PATPAOY Similar; be neath, I. PATP. Similar type; be neath, bunch of grapes. tainia. tainia.<td>13 45·4 R ·55 Similar. PATPAOY Similar; be neath, E. 14 47·7 R ·6 Head of Apollo r., laur.: bor-der of dots. PATP. Similar type; be neath, bunch of grapes. 15 49· R ·65 Similar. A · · AOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Eagle with closed wings standing r. behind, R. 17 33·1 R ·55 Similar. Similar. Similar.</td><td>13 45·4 R ·55 Similar. ning wild boar r. 14 47·7 R ·6 Head of Apollo r., laur. : bor- der of dots. PATPAOY Similar type ; b neath, IS. 15 49· R ·65 Similar. A · · AOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Eagle wi closed wings standing r 17 33·1 R ·55 Similar. Similar.</td><td>11</td><td>179[.]</td><td>R1∙</td><td>Similar.</td><td>I IΩ Y (sic.) Simi lar type ; behind horse, M</td>	13 45·4 R ·55 Similar. PATPAOY Similar; be neath, E. 14 47·7 R ·6 Head of Apollo r., laur.: bor-der of dots. PATP. Similar type; be neath, bunch of grapes. 15 49· R ·65 Similar. A · · AOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Eagle with closed wings standing r. behind, R. 17 33·1 R ·55 Similar. Similar. Similar.	13 45·4 R ·55 Similar. ning wild boar r. 14 47·7 R ·6 Head of Apollo r., laur. : bor- der of dots. PATPAOY Similar type ; b neath, IS. 15 49· R ·65 Similar. A · · AOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Similar. 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Eagle wi closed wings standing r 17 33·1 R ·55 Similar. Similar.	11	179 [.]	R1 ∙	Similar.	I IΩ Y (sic.) Simi lar type ; behind horse, M
 14 47.7 R 6 Head of Apollo r., laur.: bor- der of dots. 15 49 R 65 Similar. 16 33.3 R 6 Head of Apollo r., laur. 16 Head of Apollo r., laur. 17 PATPAOY Eagle with closed wings standing r. behind, R. 	14 47.7 R 6 Head of Apollo r., laur.: bor- der of dots. PATP. Similar type; be neath, bunch of grapes. 15 49 R 65 Similar. . A AoY Similar. 16 33.3 R 6 Head of Apollo r., laur. PATPAOY Eagle with closed wings standing r. 16 33.3 R 6 Head of Apollo r., laur. PATPAOY Eagle with closed wings tanding r. 17 33.1 R 55 Similar. Similar.	14 47.7 R 6 Head of Apollo r., laur. : bor- der of dots. PATP. Similar type; h neath, bunch of grapes. 15 49 R 65 Similar. . A AOY Similar. 16 33·3 R 6 Head of Apollo r., laur. PATPAOY Similar. 16 33·3 R 6 Head of Apollo r., laur. PATPAOY Eagle wings standing r 17 33·1 R 55 Similar. Similar.	12	45 [.] 5	R ∙55		
15 49 R 65 Similar. neath, bunch of grapes. 16 33·3 R 6 Head of Apollo r., laur. PATPAOY Eagle with closed wings standing r. behind, 🛐. Image: Similar in the second standing r. behind, 🛐.	15 49 R 65 Similar. neath, bunch of grapes. 16 33·3 R 6 Head of Apollo r., laur. PATPAOY Eagle with closed wings standing r. behind, St. 16 33·1 R 55 Similar. Similar.	15 49 R 65 Similar. . A AoY Similar. 16 33·3 R 6 Head of Apollo r., laur. PATPAOY Eagle wi closed wings standing r behind, R. 16 33·1 R 5 Similar. . Similar. 17 33·1 R 55 Similar. . Similar.	13	45·4	R ∙55	Similar.	
16 33.3 R 6 Head of Apollo r., laur. PATPAOY Eagle with closed wings standing r. behind, R.	 16 33·3 R ·6 Head of Apollo r., laur. PATPAOY Eagle with closed wings standing r. behind, S. 17 33·1 R ·55 Similar. 	16 33·3 A: • 6 Head of Apollo r., laur. PATPAOY Eagle windless standing restanding re	14	47.7	AR ∙6		
closed wings standing r. behind, R.	17 33.1 AR 55 Similar.	17 33.1 R 55 Similar. Similar.	15	4 9 [.]	Æ ∙65	Similar.	. A AOY Similar.
17 33·1 R · 55 Similar. Similar.			16	33.3	R ∙6	Head of Apollo r., laur.	closed wings standing r.
17 33·1 Æ ·55 Similar. Similar.							
			17	33.1	Æ ·55	Similar.	Similar.



PAEONIA.

No.	Wt.		e tal. ize.	Obverse.	Reverse.
5	189 [.] 9	æ	•9	Same. (Same die.)	AYΔΩΛΕ·Ν Τ·ξ Simi- lar.
6	192·1	Æ	•9	Same. (Same die.)	AYAQAE•N T• Σ Similar.
7	19 4 ·7	Æ	•9	Similar.	Same inscr. Horse trotting r. with rein hanging loose; above, star.
				[Bank C	ollection.]
8	191.8	R	•9	Head of Pallas with hair in two curls, three-quarter face towards r., wearing necklace and three-created helmet bound with wreath of laurel or olive : border of dots.	Same inscr. Type similar to No. 4.
9	96	R	•7	Head of Pallas r., wearing crested Corinthian helmet : border of dots.	AY $\Delta\Omega\Lambda E \cdot N T \cdot \Sigma$ Bridled horse trotting r.; beneath horse's fore-leg, \mathcal{A} : border of dots.
					Constant of the second se
10	47 [.]	æ	·55	Head of Pallas, full-face, wear- ing three-crested helmet : border of dots.	AYADAE •N T• Σ Bridled horse trotting r. : border of dots.
				[This coin	is pierced.]
11	4 2·	R	6	Similar.	Similar.
12	43·2	Æ	·55	Similar head, three-quarter face towards l.: border of dots.	AYΔΩΛΕ•ΝΤ •Σ Similar.
13	43 [.] 6	R	·6	Similar.	AY $\Delta\Omega\Lambda E$ • NT • Σ Free horse trotting r.; beneath, \widehat{A} : border of dots.

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KINGS OF PAEONIA.

No.	Wt.	1	ze.	Obverse.	Reverse.
14	46.2	Æ	·55	Similar.	ΑΥΔΩΛΕ•Ν Τ•Σ Simi- lar.
				Bank C	ollection.]
15	44.2	R	.55	Similar.	AYΔΩΛΕ• ΝΤΣ (sic.) Similar; X beneath horse's fore-leg.
16	45 [.] 8	Æ	•55	Similar ; head larger.	AY $\Delta\Omega\Lambda E \cdot NT$ Horse with loose bridle trotting r.; beneath, χ .
17	30.8	æ	•5	Head of Pallas, three-quarter face towards r., wearing three-crested helmet : bor- der of dots.	AY $\Delta\Omega\Lambda E \cdot NT \cdot \Sigma$ Fore- part of galloping free horse r.; beneath, Λ : border of dots.
18	30·8	R	•5	Similar head, towards l.: border of dots.	AYΔΩΛΕ• ΝΤ•Σ Simi- lar.
				Class II. At	tic Standard.
				After B.C.	circ. 306.
19	259-3	Æ	·95	Head of young Herakles r., wearing lion's skin : border of dots.	AYΔΩΛΕ•ΝΤ[•Σ] Zeus BAΣIΛΕΩΣ aëto- phoros, wearing himation over knees, seated 1. on throne without back, rest- ing with 1. on sceptre; in field 1., X : border of dots.
				- Contraction	A REAL PROPERTY OF
				Note.—For Barbarous imitations of Macedon, with the name of	of the silver staters of Philip II. Audoleon, see <i>Gaulish Series</i> .

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
			MACEDONIA	IN GENERE.
			SILV	
			B.C. 15	58–146.
			Right of coinage conceded by t Ed. Blacas, Vo	
			First Region. [Ca	pital, Amphipolis.]
1	261 [.] 4	Æ 1·15	Macedonian shield, in the centre of which a bust of Artemis Tauropolos r., draped and wearing earring and stephane; at her shoul- der, bow and quiver.	
2	259 ·1	Æ 1∙2	Similar; no earring.	Similar; above, R .
3	255.7	Æ1 ∙3	Similar.	Similar; above, AP; beneath HP 2P.
4	262.	Æ 1 ∙25	Similar.	Similar; above, HP; beneath N. [thunderbolt winged.]
5	262 [.]	Æ 1 ∙25	Similar.	Similar.
				HAREAORON RA

No.	Wt.	Metal. Size.	Obverse.	Reverse.
6	263·	Æ 1∙2	Similar.	Similar; above, 🏘; beneath, K. M.
7	257.4	Æ 1 ∙25	Similar.	Similar; above, 🏘; beneath,
			(A palm branch incised in the	field below the upper monogram.)
8	261·5	Æ 1·3	Similar.	Similar; above, 🎇; beneath,
			Second Region. [C	apital, Thessalonica.]
9	258.	Æ12	Similar.	$\begin{array}{c} MAKE\Delta \circ N\OmegaN \\ \Delta EYTEPA\Sigma \\ \text{above,} \mathbf{P}; \end{array}$
				beneath, K.
				MAKEAONAN AEYTEPA
			Fourth Region. [6	-
LO	-	Æ ·85	Head of Zeus r., laur.	$\begin{array}{c} \textbf{MAKE} \Delta \circ \textbf{N} \Omega \textbf{N} \\ \textbf{TETAPTH} \textbf{\Sigma} \\ above, \textbf{ME}; \\ beneath, \textbf{ME}. \end{array}$
				TETAPTHS

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No	. Wt.		letal. Size.	Obverse.	Reverse.
					SMALL CURRENCY.
				в.с. <i>сігс</i>	. 158–146.
11	35.	A	•6	MA KE Club r., the whole in the centre of a Mace- donian shield.	Macedonian helmet with cheek-pieces l., in field l., ∑ and T ; r. △, and tri- dent l.
12	37-2	R	•55	Similar.	Similar type; in field 1., and 1 ; r., M and thunder- bolt.
13	36 ·3	Æ	•55	Similar.	Similar type; in field 1., M? and 1 ; r., M and tripod.
14	37 [.] 6	Æ	•55	Similar.	Similar.
15	32·7	Æ.	•55	Similar. •	Similar type; in field l., A and A; r., E and star.
				[Bank Co	ollection.]
6	35 [.] 8	R	·6	Similar.	Macedonian helmet with cheek-pieces, and neck-piece bent upwards.
7	33.	Æ	·6	Macedonian shield, in the centre of which a wheel- like ornament with six crescent-shaped rays.	MAKE Prowr., between ΔοΝΩΝ the two lines of the inscription.
8	32.6	R	.55	Similar.	Similar.

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No.	Wt.		tal. ze.	Obverse.	Reverse.
19	34 ∙5	Æ	•55	Similar, the central ornament with four rays only.	Similar; above, star.
					ANNUAL CONTRACTOR
20	35.3	R	•5	Similar, the central ornament with six rays.	Similar; in field r., M.
21	32 [.]	R	•55	Similar.	Similar; in field r., П .
22	33 [.]	Æ	•55	Similar.	Similar; in field r., P .
23	33·5	Æ	·6	Head of Mainad r., wearing earring, necklace, and wreath of vine-leaves and grapes.	$\begin{array}{llllllllllllllllllllllllllllllllllll$
					And Arts
24	37.7	Æ	·6	Similar.	$\begin{array}{llllllllllllllllllllllllllllllllllll$
25	33 [.] 4	R	•55	Similar.	Similar; above, star.
26	37 [.] 2	AR	•5	Similar.	Similar; no symbol; in field r., M.
27	35·6	R	·55	Similar.	Similar; in field r., П .
28	32.9	R	•55	Similar.	Similar; in field r., 🖾.
29	36·1	R	•6	Similar.	Similar; in field r., P .
30	28 [.] 8		·55 ited.	Similar.	Similar; in field r., π .

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
31	27 8	AR ·55 Plated.	Similar.	Similar [4 for A in inscr.]; in field r., letter.
•				PPER. 168–146.
32		Æ 1·05	Head of young Dionysos r., with band across forehead, and wreath of ivy.	AM ϕ I Amphipolis ? MAK E Goat standing $\Delta \circ N \Omega N$ r.; above, Υ , EP; behind, \aleph ; in front, \bigstar .
				Mar BE Mar BE Ry Mile M
33		Æ ·8	Similar.	Similar; above, 全, F7; in front, 本.
34		Æ ·8	Similar.	Similar; above, uncertain mon.? and &; in front, A.
35		Æ ·85	Similar.	Similar; above, K? E; in front, A; beneath, K?
36		Æ ·7	Similar.	Similar; above, $(?)$; in front, \supset and \blacklozenge ; in ex., Γ .
37		Æ 8	Head of Apollo r., laur.	MAKE Tripod with hol- ΔΟΝΩΝ mos, surmounted by three sprays of laurel; in field l., A.

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Wt.			Obverse.	Reverse.
	Æ	•8	Similær.	Similar.
	Æ	·65	tre of which KE [MAKE].	cheek-pieces l.; in field r.
			Amphipolis? Va	arious monograms.
	Æ	•8	Strymon, r., with short	$\Delta \circ N\Omega N$ dent r., above
			[Double	e-struck.]
				MAKE PART
	Æ	·85	Similar.	Similar. N
			Similar. Similar.	
	Æ			Similar.
	Æ	•8 •8	Similar.	了 Similar. 作 网
	Wt.	Wt. Sin	Æ -8 Æ -65	Wt. Size. Obverse. Æ '8 Similar. Æ '65 Macedonian shield, in the centre of which ME [MAKE]. E '65 Macedonian shield, in the centre of which ME [MAKE]. Æ '8 Head of which ME [MAKE]. Æ '8 Head of young river.god, Strymon, r., with short horns and crowned with reeds.

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No.	Wt.	Meta Size		Obverse.	Reverse.
46		Æ	8		
47		Æ	•9	Head of young Herakles r.,	
				wearing lion's skin : border of dots.	$\Delta \circ N\Omega N$ ing r., placing a wreath upon his horse's head; in front, B and star.
					A O M RM
48		Æ	·85	Head of Zeus r., wearing oak- wreath : border of dots.	$\begin{array}{c c} MA & KE & Winged thun-\\ \Delta \circ & N\Omega N & derbolt \ l.; \\ beneath, \ B. \end{array}$
					MA KE
49		Æ	•85	Head of Zeus r., laur. : border of dots.	$\begin{array}{c} \overset{\bullet}{MA} KE \qquad \mathrm{Similar} \mathrm{type} ; \\ \boldsymbol{\Delta \circ N} \qquad \boldsymbol{\Omega N} \qquad \mathrm{beneath,} \overset{\bullet}{B} \\ \text{and crescent.} \end{array}$
50		Æ	·85	Similar.	Similar; beneath, B and star.

No.	Wt.		tal. ze.	Obverse.	Reverse.
51		Æ	•85	Uncertan Head of Poseidon r., wearing tainia.	in Mints. MAKE Club r.; above, ΔΟΝΩΝ P; beneath, AT: the whole in oak- wreath.
					MAKE AONGN CATE
52		Æ	·95	Similar.	Same inscr. and type; above, H: the whole in oak- wreath.
53		Æ	.9	Similar.	Same inscr. and type; above, 2; beneath, 1? the whole in oak-wreath.
54		Æ	·85	Head of Apollo r., laur.	$\begin{array}{c} \textbf{MAKE} & \textbf{Lyre; in field } l., \\ \textbf{\Delta ON} \textbf{\Omega N} & \text{strung bow; r.,} \\ \textbf{A}. \end{array}$
					A KE A A KE A A KE
,55		Æ	•95	Head of Seilenos, facing, wearing ivy-wreath: bor- der of dots.	D MAKE within an ivy- ΔοΝΩΝ wreath.
					MAKE DU

No.	Wt.		ze.	Obverse.	Reverse.
56		Æ	·85	Similar.	Similar.
				[This and the previous coin are type, having an oak-v	restruck upon pieces of anothe wreath on the reverse.]
57		Æ	•85	Similar.	Similar.
58		Æ	•9	Similar.	Similar.
				Without	Inscription.
59		Æ	•85	Head of Zeus r., laur. : border of dots.	Eagle with closed wings standing r. on thunderbolt his head turned back; in field l., A; r., AP.
60		Æ	·85	Similar.	Similar type; in field l., № r., 🕾.
61		Æ	·8	Similar.	Similar type; in field l., ea of corn; r., AP.
62		Æ	·9	Similar.	Similar type; in field l., H
63		Æ	·6	Similar.	Eagle with closed wings standing r. on thunderbolt in field l., racing-torch; r.
64		Æ	·65	Similar.	Similar; in field l., A; r. AP.
65		Æ	·65	Similar.	Similar; in field r., PP; 1. NI.
				[This coin is restruck on a coin kings, having on the obverse helmet.]	of one of the later Macedonian a Macedonian shield; rev., crested
35 a		Æ	·45	Similar.	Thunderbolt; in field l., Θ .
			1	[Bank Co	ollection.]

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		MACEDONIA A RO	.c. 146.
257 [.] 9	Æ 1∙2	Macedonian shield, in the centre of which a bust of	
			Aonan Aonan
	Pot.95	POT Head of Poseidon r., wearing tainia; at his shoulder, trident.	MAKE Club r.: heneath.
	Æ ₽ ∙95	COPP Similar.	ER? Similar.
		[The above two coins]	have serrated edges.]
	257.9	Pot.95	Pot.95 Head of Poseidon r., wearing tainia; at his shoulder, bow and quiver.

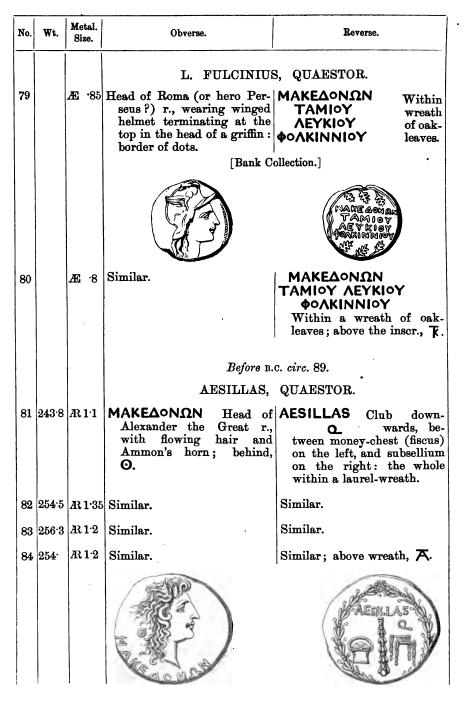
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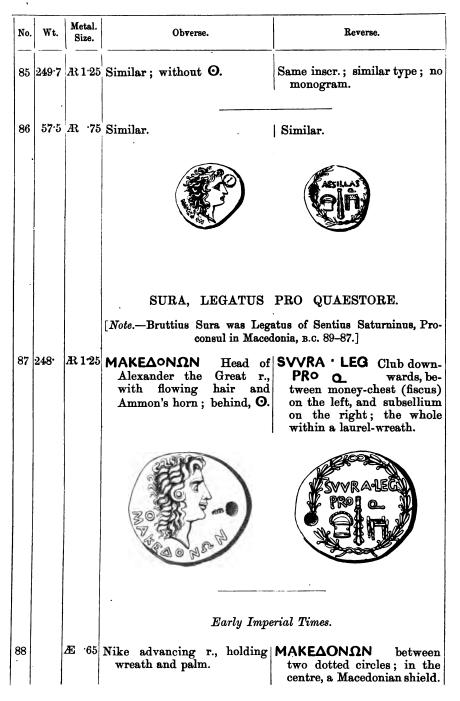
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No.	Wt.	Metal. Size.	Obverse.	Reverse.
	010 5	D 10		VER.
69	258.7	R 12	Macedonian shield, in the centre of which a bust of Artemis Tauropolos r., draped and wearing ste- phane and earring; at her shoulder, bow and quiver.	above which, LEG and a hand holding an olive- branch l.: beneath, faint
				LEC WAREAONAN
70	247.7	Æ 1•25	Similar.	Same inscrs.; similar type; no harpa; beneath, A (double struck).
				PER.
			GAIUS PUBLIL	IUS, QUAESTOR.
71		Æ ·85	Head of Poseidon r., wearing tainia.	MAKEΔΟΝΩΝClubTAMIOYFAIOYr.:theΠΟΠΛΙΛΙΟΥwholewithin a wreath of oak-leaves.
				RAAKE TAAMAGER HEALE TAAMAGER TAAMBOYTTAMOY HIGHTAMANTY
				b

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No.	Wt.		l etal. Bize.	Obverse.	Reverse.
72		Æ	1.	Head of Roma (or hero Per- seus?) r., wearing winged helmet terminating at the top in the head of a griffin : border of dots.	oak-leaves.
					MAKEAO KOK TAMIOY FAIOT POT ALA LOY
73		Æ	1.	Similar.	Similar.
74		Æ	•85	Similar (helmet varied).	Similar.
				Struck at A	Amphipolis ?
75		Æ	·8	Head of young Dionysos r., wearing band across fore- head and wreath of ivy.	TAMI $o[Y]$ Goat stand- ing r.; in Π $O\Pi \land I \land I \circ Y$ front, \bigstar .
					TAMI PO FAIOY PA
				Struck in Bottiaea,	probably at Pella ?
76		Æ	·8	Head of Pallas r., wearing crested Athenian helmet, adorned with a griffin and the foreparts of horses, as on contemporary Athenian tetradrachms.	
77		Æ	· 7 5	Similar.	Similar.
78		Æ	·75	Similar.	Similar.





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No.	Wt.		etal. ize.	Obverse.	Reverse.
89	a de la constante de la constan	Æ	•6	Similar type, l.	Similar.
90		Æ	6	Similar.	Similar.
91		Æ	•6	Similar.	MAKEΔONΩN Similar type, but the shield in the centre encircled by an oak- wreath instead of a circle of dots.
				Time of Caracalla	or Sev. Alexander ?
92	4 2·2	AV	• 6 5	Head of Alexander the Great l., diademed.	$\begin{array}{l} \mathbf{A}\mathbf{A}\mathbf{E}\mathbf{I}\mathbf{A} \\ \mathbf{N}\boldsymbol{\Delta}\mathbf{P}\mathbf{O}\mathbf{Y} \end{array} \text{Lion advancing r.}$
				[Bank Co	ollection.]
					CANAS AND CANADA AND AND AND AND AND AND AND AND AN
93	29 [.]	AV	•4	Head of Alexander the Great r., diademed.	No inscr. Lion advancing l.
94	18.	A	•35	Bust of Alexander as young Herakles r., laur., wearing lion's skin round neck.	$\begin{array}{l} A \land E \equiv A \\ \Delta P \circ Y \end{array} \text{Lion advancing r.} \end{array}$
				8117	VER.
95	26 [.] 2	R	•5	Head of Alexander as young Herakles r., wearing lion's skin.	

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
96	14 [.] 7	R •5	Similar.	No inscr. Lion advancing l.
97	16 [.] 2	Æ ∙4 5	Head of Alexander the Great r., diademed.	$\begin{array}{llllllllllllllllllllllllllllllllllll$
			·	
			COP	PER.
			[The following are attributed by of Caracalla, but the majorit	y Eckhel (II. p. 111) to the time by of them are probably later.]
98	•	Æ1·	AΛΕΞΑΝΔΡΟΥ Head of r., wearing lion's skin.	Alexander as young Herakles
				NΩNOMONOIA · Female turreted, seated l. on throne, r. small statue of Emperor?
99		Æ 1·	Similar.	
			Rev. KOINON M AKEΔ NEΩ· a serpent issues r.	ONΩN Cista mystica with open lid; from it
100		Æ1·	Similar.	
			on horseback gallop	ON $\Omega N \cdot N \in \Omega$ Alexander ing l., about to spear a lion l. he holds two spare javelins.
101	•	Æ 1·05	Similar.	
				N Ω N B NE Ω Similar. ollection.]
102		Æ1·	Similar.	
			Rev. KOINON MAKEAO horseback galloping i cronches l. beneath h	r., about to spear a lion which
103		Æ1·	Similar.	
			Rev. KOINON MAKEA on horseback gallop beneath horse, star.	ONANEA (sic.) Alexander ing r., holding spear upright;

Metal. No. Obverse-Reverse. Size. 104 Æ 1· Similar. Rev. ΚΟΙΝΟΝ ΜΑΚΕΔΟΝΩ ΝΝΕΩ Similar(spear couched). 105 Æ 1.05 Similar. Rev. KOINONMA ΚΕΔΟΝ ΩΝΒΝΕ Similar. [Bank Collection.] Similar. Rev. ΚΟΙΜΑΚΕΔΟΝΩΝΒΝΕ Ω ΚΟ Similar. Similar. Rev. KOINO NMA κεδονωννε Alexander on horse prancing r. [Bank Collection.] 108 Æ 1. ANEEAN ΔP OV. Head of Alexander as young Herakles r., in lion's skin; beneath, thunderbolt. Rev. KOI NON ΜΑΚΕΔΟΝΩΝΝΕΩΒ Alexander r., naked but for chlamys which flies behind him, taming Bukephalos, who rears before him, l. 109 ± 1.1 AAEEAN Δ POV Bust of Alexander as young Herakles r., in lion's skin. Rev. KOINONMAKE BN€ ΔΟΝΩΝ Similar. Ω 110 Æ 1.05 Same inscr. Head of Alexander as young Herakles r., in lion's skin. Rev. KOINON MA Two pentastyle (sic.) temples seen in front. κεδονων BN€ 111 Æ 1· Similar. κοινονμακεδονωνβνε Rev. Table with lions' feet; upon it, two agonistic urns, containing each a palm; beneath, **EOC.** (year 275) = A.D. 245-6. $112 \times 1^{\circ}$ Similar. KOINONMAKE Δ ON Ω NB'NE Ω Lion advancing r.; Rev. above, club, l.; over which, \mathbf{EOC} · (year 275)=A.D. 245-6.

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No.	Metal. Size.	Obverse—Reverse.
113	Æŀ	AAEEANAPOV Head of Alexander the Great \mathbf{r} ., diademed.
		Rev. KOINONMAKE Δ ON Ω NN E Ω Pallas Nikephoros seated l., holding in l. arm spear; behind her, shield.
114	Æ1·1	Similar.
		Rev. KOIN ONMAKE Δ ON Ω N Similar type. NE Ω
115	Æ1·	Similar.
		Rev. KOINONMAKE $\triangle ON\Omega NN$ Similar type; behind Pallas, star.
116	Æ1·	Similar.
		Rev. KOINONMAK ΕΔΟΝΩΝ BN Similar type; no symbol. [Nike holds wreath towards Pallas.]
117	Æ 1·	Similar.
		Rev. $\begin{array}{c} MAKE\DeltaON\OmegaNNE\\ KOINON \end{array}$ Lion advancing r.; above, club, l.
118	Æ1·	AAEEANAPY Similar.
		Rev. KOINONMAKE Δ ON Ω N·NE Ω · Similar.
119	Æ 1·15	AAEEANAPOV Similar.
		Rev. KOINONMAKE Δ ON Ω N Cista mystica with open
		NED lid; from it a serpent issues r.
120	Æ1 [.]	Similar.
		Rev. KOINONMAKE Δ OMANME Ω · (sic.) Alexander on horseback galloping r., holding javelin.
121	Æ 1·05	Similar.
		Rev. K OINONMAKE Δ ON Ω ·N·B·NE Similar.
122	Æ1	Similar.
		Rev. KOINON MAKE Δ ON Ω N-B-NEOK Similar; r. arm raised with javelin.
123	Æŀ	Similar.
		Rev. KOINON MAKE Δ ON Ω N B NE Ω KO Similar type ; beneath, star.

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No.	Metal. Size.	Obverse – Reverse.
124	Æŀ	Similar.
		Rev. KOINONMAKE Δ ON Ω N BNE Alexander on horse prancing r.; beneath, star.
125	Æ1 [.]	Similar.
		Rev. KOINONMA BNEΩ The Emperor in military attire, standing facing, head r., resting with r. on inverted spear, and holding in l. parazonium.
126	Æ1 [.]	AAEEAN $\triangle POV$ Similar.
		Rev. KOINONMA KE $\Delta ON\Omega NBNE$ Similar.
127	Æ 1 [.]	AAEEANAPOV Similar.
		Rev. KOI MA KE Δ ON Ω N Two tetrastyle temples, seen
		BNE in front; between them, a column, upon which a statue of the Emperor, resting on spear and holding parazonium.
128	Æ ·9	$\begin{array}{c} \textbf{A} \textbf{A} \textbf{E} \textbf{E} \textbf{A} & \textbf{N} \textbf{\Delta} \textbf{P} \textbf{O} \textbf{V} \\ \textbf{wearing cuirass and chlamys.} \end{array} \\ \textbf{B} \textbf{B} \textbf{S} \textbf{S} \textbf{S} \textbf{S} \textbf{S} \textbf{S} \textbf{S} S$
		Rev. KOINON MA KE Δ ON Ω N BNE Two hexastyle temples, seen in front.
129	Æ ·95	AAE $\Xi AN \Delta POV$ Head of Alexander the Great, r., diademed.
		$\begin{array}{ccc} \operatorname{Rev.} & \operatorname{KOI} & \\ & \operatorname{NONMA} & \\ & \operatorname{Ke\DeltaON\OmegaN} & \\ & \operatorname{BNE} & \end{array}$
130	Æ 1·1	$AAEEAN\Delta PO V$ Similar.
		$\begin{array}{ccc} \text{Rev.} & \textbf{KOINONMA} \\ \textbf{KE} \Delta O \textbf{N} \Omega \textbf{N} \\ \textbf{B} \textbf{N} \textbf{E} \end{array} \begin{array}{c} \text{Two tetrastyle temples, fronting inwards} \\ \text{at right angles to one another.} \end{array}$
131	Æ1·	AAEEANAPOV Similar.
		Rev. KOINONMAKE Δ ON Ω NBNE Table with lions' feet; upon it two agonistic vases, each containing a palm.
132	Æ 1·	Similar.
		Rev. Similar; in field r., a star.

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No.	Metal. Size.	Obverse—Reverse.
133	Æ1	Similar.
		Rev. Similar; star beneath table.
134	Æ1 [.]	Similar.
		Rev. KOINON MAKE Δ ON Ω NBN E Ω KOP Similar type, varied; beneath table, amphora.
135	Æ1·1	ANCEAN Δ PO V Head of Alexander the Great r., diademed.
		Rev. KOINONMAKE ΔΟΝΩΝ BNE Alexander r.,
		Ω naked, but for chlamys which flies behind him, taming Bukephalos, who rears l.
136	Æ1·	$\begin{array}{llllllllllllllllllllllllllllllllllll$
		Rev. KOI NON MAKE Δ ON Ω NNE Ω [B] Similar type.
137	Æŀ	AAE \equiv ANAPX Bust of Alexander the Great r., diademed, wearing cuirass.
		Rev. KOINONMAKE Δ ON Ω NBNE Ω . Alexander on horse, trotting r.; in ex., EOC (year 275) = A.D. 245-6.
138	3 Æ 1∙05	AAEEANA Head of Alexander the Great r., wearing crested Athenian helmet, adorned with griffin running r.
		Rev. KOINONMAKE Ω The Emperor in military attire standing facing, head r., resting on inverted spear, and holding parazonium.
13	9 Æ 1·05	AAEEANAPOV Similar.
		Rev. NONMAK€ΔΟΝΩΝ Alexander on horse galloping r. ; he holds javelin in r.
		[Bank Collection.]
14	ĎÆ1·1	Similar.
		Rev. ONMAKE Δ ON Ω NBNE Ω KO Alexander on horse trotting r.
14	1 Æ 1.	Similar (tooled).
1	1	Rev. KOINONMAKE Δ ON Ω NNE Ω K Alexander on horse

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No.	Metal. Size.	Obverse-Reverse.
142	Æ 1.05	Similar.
		Rev. KOINONMAKEΔΟΝΩ NEΩ Lion advancing r.; above, club l.
143	Æ ·8	AAEEAN ΔP OV Similar type.
		Rev. KOINON MAKE Δ ON Ω N Bow in case and club; between the bow-case and club, BNE Ω .
144	Æ ·8	AAEEANAPOV Similar.
		Rev. KOINONMA KE Δ ON Ω N·BNE· Bow, quiver, and club.
		Imperial Coinage.
		Claudius.
145	Æ •95	ΤΙ·ΚΛΑΥΔΙΟΣ ΚΑΙΣΑΡ Head of Claudius l., bare.
		Rev. $\Sigma EBA\Sigma TO\Sigma MAKE \Delta ON\OmegaN$ in a circle, within which a Macedonian shield.
		Nero.
146	Æ 1·	NEPON KAIZAP Head of Nero l., bare.
		Rev. Similar.
147	Æ 1·15	Similar.
		Rev NΩN The Emperor in military attire, standing l., holding wreath in extended r., and resting with l. on inverted spear; in field r., a Macedonian shield.
		Vespasianus.
148	Æ1·1	AYTOKPATΩP·KAIΣAPOYEΣΠΑΣΙΑΝΟΣ Head of Vespasianus l., laur.
		Rev. MAKE ΔO Similar.
149	Æ ·9	ΑΥΤΟΚΡΑΤΩΡΟΥΕΣΠΑΣ Similar.
		Rev. ΣEBASTOS MAKEΔONΩN in a circle, within which a Macedonian shield.

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No.	Metal. Size.	Obverse—Reverse.			
		Domitianus.			
150	Æ1 [.]	AYT·KAIΣAP·Δ OMITIANOΣ:ΣΕΒ· Head of Domitia- nus r., laur.			
	Rev. KOINON MA ΚΕΔΟΝΩΝ The Emperor in tary attire, standing l., holding wreath in extend and resting with l. on spear; in field r., a Maceo shield.				
		Hadrianus.			
151	Æ1·	KAICAP ADPIANOC Head of Hadrianus r., laur.			
		Rev. KOINON MAKE Δ ON Ω N Thunderbolt, with two			
		wings. [Bank Collection.]			
152	Æ ·85	ΚΑΙΣΑΡ ΑΔΡΙΑΝΟΣ Similar type.			
		Rev. KOINONMAKE Δ ON Ω N in a circle, within which a Macedonian shield.			
153	Æ ·85	AP A Δ PIANOC Similar.			
		Rev. KOINON MAKEΔONΩN.: Similar.			
		Antoninus Pius.			
154	Æ1·	KAICAP ANTWNEINOC Head of Antoninus r., laur.			
		Rev. KOINO KE Δ ON Ω N Thunderbolt, with two wings.			
155	Æ 1·05	KAICAP ANTONEINOC Bust of Antoninus r., laur., wearing cuirass and paludamentum.			
		Rev. KOINONMA KE Δ ON ω N Thunderbolt; with four wings.			
		M. Aurelius.			
156	Æ 1·05	KAICAPAN TWNINOC Head of M. Aurelius r., laur.			
		Rev. KOINONMA KE Δ ON ω N Similar type.			

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No.	Metal. Size.	ObverseReverse.				
		Caracalla.				
157	Æŀ	AVKMAV PANT Bust of Caracalla r., laur., wearing				
		Rev. KOINONMAK €△O NN Zeus naked, standing l., hold- ing thunderbolt and resting on sceptre; over l. arm, chlamys; at his feet, eagle.				
4		Gordianus Pius.				
158	Æ 1·05	AV M·ANTΩ·ΓΟΡΔΙΑΝΟC Bust of Gordianus r., radiate, wearing cuirass and paludamentum.				
		Rev. KOINONMAK€ΔΟΝΩΝΝ€ΩΚΟΡΩ Table with B· lions' feet, upon which two agonistic vases, each containing a palm; beneath the table an amphora.				
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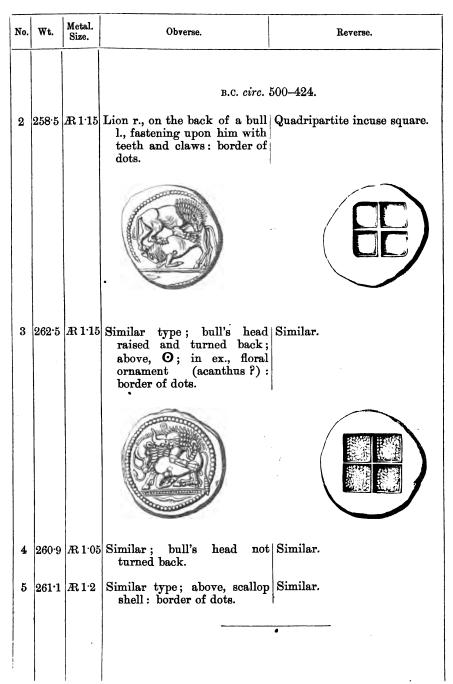
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No.	Wt.	Metal. Size.	Obverse.	Reverse.
				THUS.
				Standard. . <i>circ</i> . 500.
1 2	268	Æ 1∙05	Lion l., on the back of a bull r., fastening upon him with teeth and claws; the skin of the lion covered with pellets; in ex., a floral ornament (acanthus?): border of dots.	Quadripartite incuse square

ACANTHUS.



No.	Wt.	Metal. Size.	Obverse.	Reverse.
6	253.3	R 1•2	Lion r. springing upon bull l., whom he seizes with teeth and claws; above, ivy-leaf: border of dots.	AKANOION around the border of an incuse square, within which, a quadripartite linear square.
7	4 0·8	Æ [.] 6	Fore-part of bull kneeling l. on one knee and looking back; above, floral orna- ment (acanthus?): border of dots.	Quadripartite incuse square.
8	40.2	Æ •6	Fore-part of lion devouring prey r.; skin covered with pellets as on No. 1: border of dots.	
9	41.8	Æ ∙55	Fore-part of lion devouring prey l.; in ex., floral orna- ment (acanthus ?): border of dots.	Quadripartite incuse square.

ACANTHUS.

No.	Wt.		letal. Size.	Obverse.	Reverse.
10	34.1	Æ	•55	Fore-part of lion devouring prey r.; above, floral orna- ment (acanthus ?): border of dots.	
11	35 [.] 9	Æ	•55	Similar.	Similar.
12	29.1	Æ	•55	Similar.	Similar.
13	36·3	Æ	•55	Similar, but above, 📀.	Similar.
14	33 [.] 8	Æ	•55	Similar; above, floral orna- ment (acanthus?).	Quadripartite incuse square the surface granulated.
15	19-9	Æ	•45	Head of Pallas r. (of archaic style), wearing circular ear- ring, necklace, and crested Athenian helmet.	Quadripartite incuse square.
16	19 ·1	Æ	·45	Similar.	Similar.
17	18 [.] 2	Æ	·55	Head of Pallas r. (less archaic in style), wearing crested Athenian helmet.	Quadripartite incuse square.
18	17.6	Æ	·45	Similar.	Similar.
19	14.1	Æ	•45	Head of Pallas r. (of fine style), wearing crested Athenian helmet.	A K A . in the four quarters of a quadripartite incuse square.
20	20.	Æ	•45	Similar.	A K A N in the four quarters of a quadripartite incuse square.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
21	9.6	Æ ·4	Head and neck of lion facing (of archaic style): border of dots.	Quadripartite incuse square.
			II. Græco-Asi	atic Standard.
			After E	s.c. 424.
22	223·1	Æ 1 ∙05	Lion r. springing upon bull l., which he seizes with teeth and claws; beneath bull, EVK : border of dots.	within which a quadripar-
į				
23	218•1	Ж1 [.]	Similar type; above lion, ₹Y (no exergual line): border of dots.	A KANOION around the border of an incuse square, within which a quad- ripartite linear square, each quarter containing a raised granulated surface.
			[Bank C	ollection.]
24	216 [.] 9	ĀR1∙	Similar; no inscr.; in ex., dolphin l.	Similar.
25	220.3	AR 1 •	Similar; in ex., AAEEIS.	Similar.

ACANTHUS.

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No.	Wt.	Met Size		Obverse.	Reverse.
26	216 [.] 4	R1		Similar; in ex., AAEEIOS.	Similar.
27	218 [.] 3	Æ1∙	·05	Similar.	Similar.
28	219 [.] 5	Æ1·		Lion r. springing upon bull l., whose head is facing : bor- der of dots.	A K A N OION written on a broad raised band around the border of an in- cuse square, within which a quadripartite linear square, each quarter containing a raised granulated surface.
29	4 0 [.]	Æ ∙	65	Fore-part of bull kneeling l. on one knee, his head turned back : border of dots.	Shallow quadripartite incuse square.
30	37 [.] 2	AR ·	6	Similar; above bull, olive- wreath, untied.	Similar.
				[Bank Co	llection.]
31	35-2	R ·	6	Similar; above bull, bell- shaped flower (acanthus?).	Similar.
32	34 ·1	R·	6	Similar.	Similar.
33	35·3	R (6	Similar; above bull, 4 .	Similar.
				[Bank Co	ollection.]
34	35·5	R ∙(6	Similar; above bull, 4 and olive-spray.	Similar.
35	34 ·4	ÆR.∙€	3	Similar ; above bull, olive- spray and PO . [Bank Co	
36	36·	Æ∵t	55	Similar; above bull, A. [Bank Co	Similar. llection.]

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No.	Wt.	Met Siz		Obverse.	Reverse.
37	32 [.] 3	Æ	·6	Similar; above bull, EY.	Similar (double-struck).
38	36 •5	R	•6	Similar; above bull, PE .	Similar.
39	23 [.] 1	Æ	•55	Similar; above bull, A.	AKAN in the four quar- ters of a shallow quadripar- tite incuse square.
					–379, or later. age of the Chalcidian League.
40	9•5	Æ	·3	Head of Apollo r., laur.	A K A N O I O N on three sides of an incuse square, within which a lyre of seven strings.
				[Bank Co	ollection.]
41	9.2	Æ	·4	Similar.	Similar.
	*				
				0.01	PER.
					00 or later.
42		Æ	•65	Head of Pallas r., wearing crested Athenian helmet: border of dots.	A K in the four quarters
					ollection.]
43		Æ	•6	Similar : plain border.	Similar.
44		Æ	•55	Similar type l. : border of dots.	Similar.
45		Æ	·55	Similar.	Similar.

AEGAE OR EDESSA.

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No	Wt.	Metal. Size.	Obverse.	Reverse.
46		Æ ·45	Head of Pallas r., wearing crested Athenian helmet: border of dots.	A K in the four quarters A N of a linear square.
47		Æ ·5	Similar type l. : border of dots.	Similar.
48		Æ 5	Similar.	A K Similar.
49		Æ ·45	Head of Pallas l., wearing crested Athenian helmet, on which, Skylla.	A K _{Similar.} A N
			AEGAE OF	R EDESSA.
			SILV	'ER.
			Babylonic	Standard.
			B.C. circ.	500-480.
			Struck by Alexander I. of Maced Bisaltian s	lon, before his acquisition of the ilver mines.
1	146.3	Æ1∙	Goat kneeling r. on one knee and looking back; above, A : border of dots.	Quadripartite incuse square.
2	140.4	Æ ·9	Similar ; above, AA . [Bank Col	Similar. lection.]
3	139-3	Æ •9	Similar ; above, 🗿. [Bank Col	Similar. lection.]

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No.	Wt.		etal. ize.	Obverse.	Reverse.
4	14 [.] 9	Æ	; • 4 5	Similar type ; above, O .	Similar.
5	14 [.] 2	Æ	•45	Similar.	Similar.
6	16 [.] 6	Æ	·45	Similar; above and in front, a pellet.	Similar.
7	15 [.] 4	Æ	• 4 5	Similar.	Similar.
8	14.8	R	•45	Similar.	Similar.
9	15 [.] 3	Æ	·35	Goat kneeling r. on one knee.	Quadripartite incuse square.
10	13 [.] 8	Æ	·•35	Similar type; goat wears col- lar; above back, two pel- lets.	Similar.
11	13·1	Æ	·35	Similar.	Similar.
12	12.8	R	• 3 5	Similar: border of dots.	Similar.
13	12·3	R	• 3 5	Similar.	Similar.
				[Nos. 10 and 11 were	e found at Salonica.]
14	15.	Æ	·45	Goat kneeling r. on one knee.	Incuse square, within which bridled horse's head r.
15	13·7	ъ		Similar.	Similar.

EDESSA.

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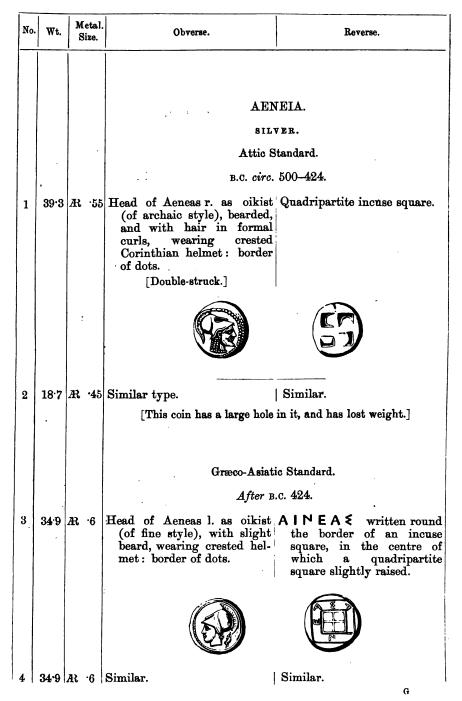
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No.	Metal. Size.	Obverse — Reverse.
		Imperial Coinage.
		COPPER.
		Augustus.
16	Æ1·	KAISAP SEBASTOS Head of Augustus r., laur.
		Rev. $E\Delta E\Sigma$ $\Sigma AI\Omega N$ within a laurel-wreath; above, Θ .
17	Æ ·85	Similar.
		Rev. Similar.
		Tiberius and Livia.
18	Æ ·75	TIKAIZAPZEBAZ TOZ Head of Tiberius r., laur.
		Rev. $E\Delta E\Sigma \Delta I \Omega N \Sigma E B \Delta \Sigma T Head of Livia r.$
10	70 .0*	
19	лт .99	Similar.
		Rev. Similar.
		Julia Domna.
20	Æ1·	IOVAIA ΔO MNACEB Bust of Domna r., draped.
		Rev. EAEC (EQN) Roma Nikephoros seated l. on cuirass, shield behind her, at her side a goat l.; behind her, a female figure (Edessa?), turreted, and holding sceptre, crowns her.
		Caracalla.
21	Æ1·	MAVP ANTΩNINO Bust of Caracalla r., laur., wearing cuirass and paludamentum.
		Rev. $\boldsymbol{\varepsilon}\boldsymbol{\Delta}\boldsymbol{\varepsilon}\boldsymbol{\zeta}\boldsymbol{\zeta}$ $\boldsymbol{\varepsilon}\boldsymbol{\Omega}\boldsymbol{N}$ Similar type.
22	Æ ·95	Κ Μ·AVP·ANTΩNINOC Bust of Caracalla r., laur.
		Rev. $\epsilon \Delta \epsilon c A i \Omega N$ Similar type (no shield behind Roma); female figure not turreted.
23	Æ ·95	AVTMAVPANTΩNINOC CEB Head of Caracalla r., laur.
		Rev. Same inscr. Similar type, but female figure is turreted, and holds cornucopiæ instead of sceptre.

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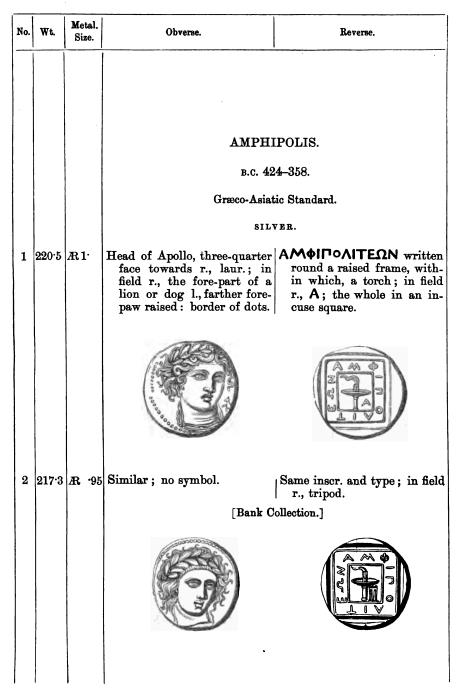
Metal Obverse-Reverse. No. Size. Julia Paula. 24 Æ 95 IOVAIA ΠΑΥΛΑΑΥΓ Bust of Julia Paula r., draped. Rev. Same inscr. Similar type, but the female figure not turreted, and holding sceptre. Gordianus Pius. 25 \underline{A} 1.05 AVTKMAT Ω NIOC Γ OP Δ IANOC (sic.) Bust of Gordianus r., laur., wearing cuirass and paludamentum. Rev. $\epsilon \Delta \epsilon$ [CCA] | ΩN Similar type, without goat; female figure turreted, and holding cornucopiæ. $26 | \underline{x} \cdot 95 | \text{AV-K-M-AN-T}\Omega \cdot \text{FOP}\Delta | \text{ANOC} (sic.)$ Bust of Gordianus r., radiate, wearing cuirass and paludamentum. Rev. $\boldsymbol{\epsilon} \boldsymbol{\Delta} \boldsymbol{\epsilon} \boldsymbol{C} \boldsymbol{C} \boldsymbol{A} \boldsymbol{I} \boldsymbol{\Omega} \boldsymbol{N}$ Similar type, but Roma seated on shield. [Bank Collection.] AV.K.M.AN. FOPAIANOC Bust of Gordianus r., laur., wear-27 Æ 1 ing cuirass and paludamentum. Rev. εδεί **€ΩN** Similar type, but female figure holds sceptre. Philippus Senior. AV·K·MA·IOVAI·¢IAINNOC Bust of Philippus Sen. r., 28 Æ 1 radiate, wearing cuirass and paludamentum. Rev. $\boldsymbol{\varepsilon}\boldsymbol{\Delta}\boldsymbol{\varepsilon}\boldsymbol{\varepsilon}$ (Al $\boldsymbol{\Omega}N$ Similar type, but Roma seated on throne, behind which, cuirass. The female figure holds cornucopiæ; beneath, OMONOIA.

AENEIA.



No.	Wt.	Metal. Size.	Obverse.	Reverse.
5		Æ ·6		
			АМРНА	
				PER. 9.C. 168.
1		Æ1·	•	$\begin{array}{c} AM \Phi A Club \ r.: \ the \ whole \\ \Xi I \Omega N in oak-wreath; \\ beneath, \ X. \end{array}$
				Ampha Height
2		Æ ·85	Similar.	Similar; beneath, X.
3		Æ ·85	Similar.	Same inscr. Similar type; above, E; beneath, K, L: the whole in oak- wreath.
4		Æ ·85	Similar.	Same inscr. Similar type, 1.; beneath, P : the whole in oak-wreath.
			[Bank C	Collection.]

AMPHIPOLIS.



No.	Wt.	Met Siz		Obverse.	Reverse.
3	217 [.] 5	Æ1	·	Similar.	Same inscr. and type; in field l., cicada.
4	220 [.] 5	Æ	·95	Head of Apollo, three-quarter face towards l., laur.; in field l., crab: border of dots.	Same inscr. and type; no symbol.
5	208•7	Æ	·95	Similar; no symbol.	Similar.
6	214 [.] 8	Æ	·95	Similar.	Similar.
7	55 [.] 6	R	•55	Similar; head towards r.	Similar.
8	36.	æ	•55	Similar ; head towards l.	A M around torch, with • I in a laurel-wreath the whole in an incuse square.
9	25.9	Æ	•5	Similar ; head towards r.	AMΦIΓΟΛΙΤΕΩΝ writter round a raised frame, within which a torch : the whole in an incuse square.

AMPHIPOLIS.

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No.	₩t.	Metal. Size.	Obverse.	Reverse.
10	8 [.] 4	R ∙3 5	Head of Apollo r., we tainia: border of dots	aring A M Dolphin r., down- I Φ wards, within a linear square enclosed in an incuse square.
	-			COPPER.
11		ÆC •7	Head of Apollo r., laur.	efore Philip II. $\begin{vmatrix} A & M & \text{Torch}; \text{ the whol} \\ \Phi & I & \text{ in linear square} \end{vmatrix}$
	-			·
12		Æ ·5	Head of Apollo r., w tainia.	earing Similar.
13		Æ ·4	5 Similar.	Same inscr.; similar type.
14		Æ ·4	5 Similar.	$\begin{bmatrix} A & M \\ I & \Phi \end{bmatrix}$ Similar.
15		Æ ·4	5 Similar.	Similar.
-	1		[] [J	Bank Collection.]

No.	Wt.	Metal. Size.	Obverse.	Reverse.
17		Æ ·65	Head of Apollo 1., laur.	$\begin{array}{c} A M \text{Torch} ; \text{ the whole} \\ \Phi I \text{ in linear square.} \end{array}$
18		Æ ·45	Head of Apollo l., wearing tainia.	$\begin{array}{c} A M \\ I \Phi \end{array} \text{Similar type.}$
			After 1	в.с. 168.
19		Æ ·75	Head of young Herakles r., wearing lion's skin: border of dots.	AMΦI PO Centaur pranc- AITΩN ing r., hurl- ing stone with r. and holding branch over l. shoulder; beneath, A and ear of corn (nearly effaced).
				A A PILLING
20	•	Æ ·8	Similar.	AMΦIΓΟ Similar; no ΛΙΤΩΝ monogram.
21		Æ ·75	Head of Roma (or hero Per- sens?) r., wearing winged helmet, terminating at the top in the head of a griffin : border of dots.	
22		Æ ·8	Head of Poseidon r., wearing tainia: border of dots.	AMΦIΠο Club r.; the AITΩN whole within a wreath of oak-leaves.
23		Æ ·75	Similar.	Similar; above, P.
24		Æ [.] 65	Similar.	Similar; above, M; beneath, R.
25		Æ ·75	Similar.	Similar.

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AMPHIPOLIS.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
26		Æ ·8	Similar.	Similar; above, K ; beneath, <u>£</u> .
27		Æ •75	Similar.	Similar; above, ĬĬ ; beneath, plough l. and ∑ .
28		Æ ·65	Similar.	Similar; above, R ; beneath, torch 1. and A ; outside wreath on 1., palm-branch.
29		Æ ·75	Similar.	Similar; above, 🛛 🖓; be- neath, 🏧; outside wreath on l., thunderbolt.
30		Æ ·8	Similar.	Similar.
31		ƕ6	Head of young river-god, Strymon, r., with short horns, crowned with reeds : border of dots.	AMΦIΠοDolphinr. ;ΛΙΤΩΝabove,φibeneath, plough l. andΣ:• the whole within a wreath of oak-leaves.
				Anneme III
32		Æ ·6	Similar.	Same inscr.; trident r.; above, 🏹; beneath, plough, l.
33		Æ ·6	Similar.	Same inscr. and type; above, ; beneath, plough, l.
34		Æ ·6	Similar.	AMOI Trident r.; above, ПОЛІ Э .

No.	Wt.	Metal. Size.	Obverse.	Reverse.
35		Æ 75	Head of Artemis Tauropolos r., wearing stephane; at her shoulder, bow and quiver.	AMΦIΓΟ ΛΙΤΩΝ Bull butting r.
36		Æ •85	Similar.	$\begin{array}{c c} AM \varphi & I \Box \circ & Two goats \\ \hline A & I T \Omega & N & contend- \\ ing, on their hind legs, face to face. \end{array}$
3 7		Æ [.] 85	Similar.	$\begin{array}{cc} AM \phi & IP[o] \\ \Lambda I T \Omega N & \mathrm{Similar.} \end{array}$
38		Æ ·8	Similar.	Same inscr. and type; in field l., A ; r., F .
39		Æ 85	Similar.	Similar, but in field, E, A.
40	:	Æ ·75	Head of young Dionysos r., wearing wreath of ivy and band across forehead : bor- der of dots.	ΑΜΦΙΠΟ Goat standing ΛΙΤΩΝ r.: border of dots.
41	·.	Æ ·75	Similar.	AMΦΙΠΟ ΛΕΙΤΩΝ ^{Similár.}
42		Æ ·7	Similar.	Similar; beneath goat, 🕅.
43		Æ ·75	Similar.	Similar.
44	•	Æ .∙75	Head of Medusa, facing, winged, and surrounded by snakes : border of dots.	AMΦIΠ[O] Pallas Ni- AEI TΩN kephoros standing l.; behind her, spear and shield.
45	• •	; Æ ·85	Similar.	Similar.

AMPHIPOLIS.

Metal. Wt. No. Obverse. Reverse. Size. ΑΜΦΙΠ[0] 46 Æ ·8 Head of Poseidon r., wearing Horse trotting tainia: border of dots. ΛΙΤΩΝ r. ΑΜΦΙΠ Similar. 0 Same type; 47 Æ ·8 in field r., Σ ; beneath, Θ . Æ ·65 Similar. 48 Similar. Æ ·65 Similar. 49 Similar. Æ 65 Head of Apollo r., bound AMOINO 50 Ear of corn. with tainia; hair in formal ΛΙΤΩΝ curls: border of dots. 51 Æ ·6 Similar. Similar. 52 \mathbb{E} .75 Head of Artemis r., wearing $|AM\Phi|\Pi O$ Ear of corn r.; stephane: border of dots. ΛΙΤΩΝ above, n; beneath, A. 53 Æ ·6 Similar. Similar. $\mathbf{54}$ ΑΜΦΙ[Π] Æ ·65 Similar. Similar. $OAIT\Omega[N]$ 55 Æ1·1 Bust of Artemis Tauropolos $AM\Phi I\Pi \circ AEIT\Omega N$ Arter.; at her shoulder, bow mis Tauropolos with inflated and quiver: double border veil, riding on bull galloping of dots. r.: border of dots. н

No.	Wt.	Me Siz		Obverse.	Reverse.
				A Period of the Semuncial	s. Reduction after B.C. 88.
56	293 [.]	Æ	1.1	Head of Janus, laur.; above, I: border of dots.	$\begin{bmatrix} AM\phi I \end{bmatrix} Two Centaurs \\ \Pi \circ \Lambda IT\Omega N prancing \\ back to back; they wear chlamydes. \end{bmatrix}$
					RETIRE
				Early Imp	erial Time ?
57		Æ	•8	Bust of Artemis Tauropolos r., wearing stephane; at her shoulder, bow and quiver: border of dots.	mis Tauropolos with inflate
58		Æ	·85	Similar.	Simil ar .
59		Æ	•7	Similar.	$\begin{array}{ccc} AM \mathbf{\Phi} \boldsymbol{\Pi} \circ \boldsymbol{\Lambda} \mathbf{T} \boldsymbol{\Omega} (sic.\\ \text{Similar type l.} \end{array}$
				[Bank Co	ollection.]
60		Æ	·65	Similar.	AM¢I∏ ° Bull gallo _F IT ing r.
					ARR BITT TO

AMPHIPOLIS.

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No.	Wt.	Met Siz		Obverse.	Вечегве .
61		Æ	•65	Head of Zeus l., laur. : border of dots.	AMΦI ΩN Eagle with spread wings, standing towards 1. on thunderbolt and looking back : border of dots.
62		Æ	•7	Head of Zeus r., laur.; be- hind, sceptre: border of dots.	
63		Æ	•7	AMΦIΠΟ TΩN Head of bearded Herakles r., lion's skin tied round neck : bor- der of dots.	
64		Æ	•55	ΠΟΛΕΙΤω Eagle with spread wings standing towards 1. on thunderbolt, looking back.	Nike advancing l., holding wreath and palm: border of dots.
65		Æ	•7	Head of Pallas r., wearing crested helmet : border of dots.	AMΦIΠΟΛΙΤΩΝ Eagle with spread wings standing towards 1. on thunderbolt, looking back : border of dots.
				[Bank C	ollection.]
66		Æ	·65	Similar.	Similar.
67		Æ	·6	Similar type l.	Α ΜΦΙΠοΛ ΕΙΤϢΝ Similar.
68		Æ	•55	Bust of Pallas r., wearing crested helmet: border of dots.	AMΦIΠΟΛΕΙΤΩ N Eagle with closed wings standing r. on thunderbolt, looking back: border of dots.
69		Æ	•5	Similar head.	AM Π OAEIT Ω . Eagle with closed wings standing r. : border of dots.
70		Æ	·5	Similar.	AITΩN Bull advancing r.

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No.	Wt.	Met Siz		Obverse.	Reverse.
71		Æ	•55	AM4I ΠΟΛΙΤ N Horse trotting l.	$\begin{array}{l} AM \boldsymbol{\Phi} I \boldsymbol{\Pi} O A I T \boldsymbol{\Omega} [N] \\ \text{r. : border of dots.} \end{array} \qquad \text{Club}$
				Later Impe	erial Time ?
72		Æ	•7	AM∲I ΠΟΛI€ Female head (The City), veiled and turreted, r.: border of dots.	
				Imperial	Coinage.
				Aug	astus.
73		Æ	•9	καισαρ Θεογ γιοξ	Head of Augustus r., bare.
				Rev. ΑΜΦΙΠΟΛΕΙΤΩΝ flated veil, riding on	Artemis Tauropolos with in- bull galloping r.
				AND	(Andrew)
74		Æ	·85	ΘΕΟΣΚΑΙΣΑΡΣΕ ΒΑΣΤΟ	ΟΣ Similar.
				Rev. Similar.	
75		Æ	•8	ΘΕΚΑΙΣΑΡΣΕΒΑΣ ΤΟΣ	8
				Rev. ΑΜΦΙΠΟΛΙΤΩΝ S	imilar.
76		Æ	•9	ΣΕΒΑΣΤΟΥ Head of Aug DOPAZAIN (sic.)	ustus r., bare.
				Rev. Similar type; beneath h	oull, ΔΗΜΟ
77	•	Æ	·95	AMΦIΠΟ ΛΕΙΤΩΝ Bust of Artemis T at her shoulder	'auropolos r., wearing stephane ; r, bow and quiver.
				ΣΕΒΑΣΤΟΣ scrol	mperor, his r. raised, l. holding ll, standing l. on suggestum; crowning him: "adlocutio."

AMPHIPOLIS.

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No.	o. Metal. Size.		Obverse—Reverse.					
78	Æ	•95	KAICAP CEBACTOC Military figure advancing l., holding in r. spear resting on the ground, and in l. parazonium.					
			Rev. AM $\phi \Pi \cap A \in I T \cup N$ Female figure (the City) turreted, seated l. on throne, holding in extended r. patera.					
			Livia.					
9	Æ	•85	$IOVAIA\Sigma EBA$ Head of Livia r., veiled, wearing stephane.					
			Rev. ΑΜΦΙΠΟΛΙΤΩΝ Artemis Tauropolos with inflated veil, riding on bull galloping r.					
			Tiberius.					
0	Æ	·8	TIKAI Σ APE BAETOE Head of Tiberius r., bare.					
			Rev. $AM\phi I\Pi O \Lambda IT \Omega N$ Artemis Tauropolos with inflated veil, riding on bull galloping r. $K \Lambda I$ in countermark.					
1	Æ	•8	ΤΙΚΑΙΣΑΡΣΕΒΑ ΣΤΟΣ Similar.					
			Rev. Similar. (No countermark.)					
2	Æ	.9	Similar; type 1.					
			Rev. Similar.					
83	Æ	·8	Similar.					
			Rev. Similar.					
			[Bank Collection.]					
			Caligula.					
34	Æ	•8	$\begin{array}{llllllllllllllllllllllllllllllllllll$					
			Rev. ΑΜΦΙΠ ΟΛΙΤΩ Ν Similar. [Bank Collection.]					
5	Æ	·8	$\begin{array}{llllllllllllllllllllllllllllllllllll$					
•			Rev. $AM\phi \Pi O \Lambda$ Similar.					
6	Æ	·85	ΚΑΙΣΑΡΓ ΕΡΜΑΝΙΚ Caligula on horseback galloping r., his r. raised.					
			Rev. $AM\phi I \Pi O$ $AIT \Omega N$ Similar.					

No.	Metal. Size.		Obverse—Beverse.		
87	Æ	·6	AMOINON Bearded head r., diademed.		
			Rev. F KAI SAP FEPMAN The Emperor on horseback r., his r. raised.		
			Claudius.		
88	Æ	·9	TI KAAYΔI OΣEBAΣ Statue of Emperor in military attire, standing l., his r. raised, l. holding aquila.		
			Rev. $AM\phi \Pi O \Lambda $ $T\Omega N$ Artemis Tauropolos with inflated veil, riding on bull galloping l.		
89	Æ	•85	Similar.		
			Rev. Similar.		
			Nero.		
90	Æ	•85	NEPωN·KΛΑΥ Ρ Similar type.		
			Rev. AM \$IIIOA IT Similar.		
			Domitianus.		
91	Æ	•9	AYTOKPAT Ω P Δ OMITIANO Head of Domitianus r., laur.		
			Rev. ΑΜΦΙΠ ΟΛΙΤΩΝ Artemis Tauropolos standing l., wearing modius, and holding long torch in r. and branch in l.; beside her a shield.		
92	Æ	·85	Similar.		
			Rev. Similar.		
93	Æ	•8	Similar.		
			Rev. Similar.		
94	Æ	·75	AYT KAICAP DOMITIANOC Similar.		
			Rev. Similar.		
95	Æ	•75	Similar.		
			Rev. Similar.		

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No.	Metal. Size.	Obverse—Reverse.			
		Domitia.			
96	Æŀ	$\begin{array}{c} \Delta OMITIA \\ \text{stephane.} \end{array} AYFOYCCLV (sic.) Bust of Domitia r., wearing \\ \end{array}$			
		Rev. ΑΜΦΙΠΟ ΛΙΤΩΝ Female figure (the City) turreted, seated l. on throne, holding patera.			
97	Æ ·9	5 ΔΟΜΙΤΙΑ ΑΥΓΟΥ(CTA (sic.) Similar.			
		Rev. Similar.			
		Trajanus.			
98	Æ·8	AYTOKPA TWPTPAIANOC Statue of Emperor standing l., his r. raised, l. holding aquila.			
		Rev. AM ϕ I Π O Λ \in I T ω N Artemis Tauropolos with inflated veil, seated on bull galloping r.			
		Hadrianus.			
99	Æ ·8	KAICAP A Δ PIANOC Head of Hadrianus r., bare.			
		Rev. AM ϕ IIIO A EI T ω N Similar.			
100	Æ ·8	5 Same inscr. Head of Hadrianus r., laur.			
		Rev. AM \$1 OAEITWN Artemis Tauropolos standing l., wearing modius and holding long torch in r., and resting with l. on shield.			
101	Æ •9	5 A PIANOC Military figure advancing l., hold- ing in r. spear, which rests on the ground, and in l. parazonium.			
		Rev. AMO INON N Female figure (the City) turreted, seated 1. on throne, holding patera.			
102	BÆ ·8	AΔPIAN OC KAI Statue of Emperor in military attire, standing l.; his r. raised, l. holding aquila.			
		Rev. AMOI Artemis Tauropolos standing l., wearing modius, holding long torch in r. and resting with l. on shield.			
1		[Bank Collection.]			

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No.	No. Metal. Size.		Obverse—Reverse.			
			Sabina.			
103	Æ	1.1	CABEINA CEBACTH Bust of Sabina l., wearing stephane; in front, a crescent containing a pellet.			
			Rev. AM\$\PHINO AEITWN Female figure (the City) turreted, seated l. on throne, holding patera.			
			[Bank Collection.]			
			M. Aurelius.			
104	Æ	•7	OVHPOC KAICAP Head of M. Aurelius r., bare.			
			Rev. AMΦIΠ ITΩN Artemis Tauropolos standing l., wear- ing modius; she holds long torch in r., and rests with l. on shield.			
L05	Æ	•8	Similar.			
		•	Rev. AMOIN OACITON Artemis Tauropolos standing l., wearing modius; she holds long torch in r. and branch in l.			
106	Æ	·65	Similar.			
			Rev. $AM\Phi$ INOAITON Similar.			
107	Æ	•7	ΚΑΙΜΑΫΡΗΛΑΝΤΩΝΕΙΝΟ Head of M. Aurelius r., laur.			
			Rev. $AM\phi I\Pi OAEIT\Omega N$ Similar.			
108	Æ	·85	ΑΥΤ ΚΜΑΎΡΑΝ, ΤΩΝΕΙΝΟር (ΕΒ Similar.			
			Rev. AMΦ I TΩN Female figure (the City), veiled and turreted, seated l. on throne, sacrificing with patera at thymiaterion placed before her; on l. arm cornucopiæ.			
109	Æ	·95	AYTKAIM ANTΩNEINOC Head of M. Aurelius r., bare.			
			Rev $\phi \Pi O \wedge e \Pi \Omega N$ Similar?			
110	Æ	•9	AVTKAICMAVPHAOVHPOC Head of M. Aurelius r., bare.			
-			Rev. $AM\phi I\Pi O$ $A \in IT \Omega N$ Female figure (the City), veiled and turreted, seated l. on throne, holding patera in ex- tended r. and the end of her peplos in l.			

AMPHIPOLIS.

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No.	Metal. Size.	Obverse-Reverse.
111	Æ ·85	AVT.K.M.AVP Head of M. Aurelius r., laur.
		Rev. \mathbf{POA} EITWN Similar figure not veiled.
		Faustina Junior.
112	Æ ·75	PAVCTINV CEBACTH (sic.) Bust of Faustina r.
		Rev. ΑΜΦΙ ΠΟΛΕΙΤΩΝ Artemis Tauropolos riding on bull galloping r.; she holds in l. bow, and with r. draws an arrow from quiver at her shoulder.
113	Æ ·7	Same. (Same die.)
		Rev. A M ΦIΠ ΩN Similar.
		L. Verus.
114	Æ1 [.]	AVKAIAAV PHOVHPO Bust of L. Verus r., bareheaded, wearing cuirass and paludamentum.
		Rev. $AM\Phi I\Pi O$ $AEIT\Omega N$ Female figure (the City) seated l., turreted; she holds patera in extended r.
		Commodus.
115	Æ 1 [.]	AVTOKAVKO MOAOCKAICAP Bust of young Commodus r., wearing cuirass and paludamentum; head bare.
		Rev. Similar.
	7.1	[Bank Collection.]
16	Æ1·	AVT·K·M·AV9· KOMMΔOCANTΩNEI (sic.) Head of Commodus r., laur.
		Rev. $AM\phi \Pi O \Lambda \in IT W N$ Similar.
17	Æ ·9	Same. (Same die.)
		Rev. $AM\Phi I \Pi O A \in I T W N$ Same type; in field r., crescent and star.
.18	Æ ·9	AVTOKMAV P KOMMANTΩN N Head of Commodus r., laur.
		Rev. AM¢IПO Same type; in ex., fish 1.

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No.	Metal. Size.	Obverse-Reverse.				
119	Æ •95	AVTOKMAVPKO M ANTWNEINON Bust of Commode r., laur., wearing cuirass.				
		Rev. $AM\phi I \Pi O$ $A \in I T$ $W N$ Similar type; beneath throne, crescent and star.				
120	Æ ·75	K M·AVKOMMOA OCANTUNEINOC Bust of Commodus r., laur., wearing cuirass and paludamentum.				
		Rev. AM • INOAIT WN Artemis Tauropolos riding on bull galloping r.; she holds bow? in l., and with r. draws an arrow from quiver at her shoulder.				
121	Æ ·7	Same. (Same die.)				
		Rev. ΑΜΦΙΠΟ ΛΙΤϢΝ Artemis Tauropolos standing l., wearing modius; she holds long torch in r. and branch in l.				
		Sept. Severus.				
122	Æ ·85	AVTK CEBIPOC (sic.) Bust of Sept. Severus r., laur., wear- ing cuirass and paludamentum.				
		Rev. $AM\phi I \Pi O$ $A \in I T \Omega N$ Female figure (the City) seated l., turreted; she holds patera in r.				
123	Æ ·85	ΑΥΚΛζΕΠ ζΕνμροζ Similar.				
		Rev. $AM\phi I \Pi O$ $A \in I T \Omega N$ Similar.				
124	Æ ·9	ΑΚΛ·CEΠΤ CEVHPOC Similar.				
		Rev. Similar.				
125	Æ ·9	Λ'ζΕΠ ζΕΒΗΟζ·Π Similar.				
		Rev. ΑΜΦ ΙΠΟ ·ΛΕΙΤΩΝ Similar.				
126	Æ ·9	Λ·CEΠT·CE OYPOC·ΠΕΡ·A VΓ· Head of Sept. Severus r., laur.				
		Rev. $AM\phi$ INO $A \in IT \omega N$ Similar; beneath throne, star?				
		Julia Domna.				
127	Æ ·85	IOVAIA AVFOVCT Bust of Julia Domna r.				
		Rev. AM $\phi \Pi O A \in I T \Omega N$ Similar; beneath throne, Θ .				

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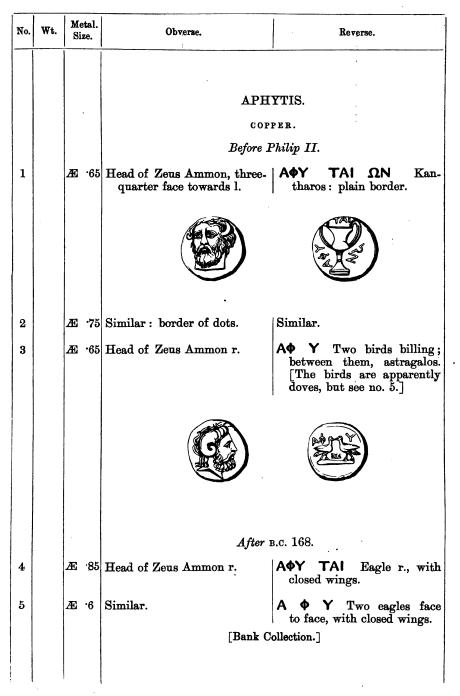
AMPHIPOLIS.

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No.		tal. ze.	Obverse — Reverse.
128	Æ	-85	Caracalla. AVTK ANTONEINOC Bust of Caracalla r., laur., wear-
120			ing cuirass and paludamentum.
			Rev. $AM\phi I \Pi O$ $A \in I T \Omega N$ Similar.
			Geta.
129	Æ	•75	FETA CKAIC Bust of Geta r., head bare, wearing cuirass and paludamentum.
			Rev. AM \$1 IIOAEIT Artemis Tauropolos with inflated veil, riding on bull galloping r.
			Macrinus.
1 3 0	Æ	•85	AV MONECEV MAKPINOC Bust of Macrinus r., laur., wearing cuirass.
			Rev. $AM\phi I\Pi O$ $A \in IT \Omega N$ Female figure (the City) seated l., turreted, holding patera.
			[Bank Collection.]
			Elagabalus.
131	Æ	•85	AV·K·MAVP ANTΩNINOCC Bust of Elagabalus r., laur., wearing cuirass and paludamentum.
			Rev. ΑΜΦΙΠΟ ΛΙΤΩΝ Female figure (the City) seated l., turreted; she holds patera; before her, a lighted altar; in ex., fish l.
			Julia Mæsa.
132	Æ	·8	IOVMA ICAAVFOV Bust of Julia Mæsa r., draped.
			Rev. $AM\phi I \Pi O \Lambda \in IT \Omega N$ Similar.
			Severus Alexander.
133	Æ	•9	AVKMACEAAEEANAPOC Bust of Severus Alexander r., laur., wearing cuirass and paludamentum.
			Rev. ΑΜΦΙΠΟ ΛΕΙΤΩ <i>μ</i> Female figure (the City) seated l., turreted, holding patera; in ex., fish l.

Metal. No. Obverse-Reverse. Size. 134 Æ ·9 ΑγτκμαγρίεναλεΞανδρ Similar. Rev. AM ϕ I Π OA EI T Ω N Similar. 135 Æ ·8 ΑντκΜΑνριζέναλ C Similar. Rev. Similar. Julia Mamæa. 136 Æ ·85 ΙΑΜΑΜΕΑ Bust of Julia Mamæa r., draped, wearing stephane. Female figure (the City) ΑΜΦΙΠΟ **ΕΙΤΩΝ** Rev. Λ seated l., turreted; she holds patera and sceptre; in ex., fish l. Valerianus Senior. 137 Æ 1· ΑΥΤΚΑΙΠΟ'ΛΙΟΥΑΛΕΡΙΑΝΟ Bust of Valerianus r., radiate, wearing paludamentum. Rev. $AM\Phi I \square O AEIT\Omega N$ Female figure (the City) seated l., turreted; she holds in r. a small statue of Artemis Tauropolos, standing facing, with long torch and branch, as on nos. 91-95; in ex., fish 1. 138 Æ 1.05 Same. (Same die.) Rev. Similar. 139 Æ 1.05 ΠΟΛΙ **ΟVAΛ**ΕΡΙΑΝΟ(Similar. Rev. AM¢I Π $OAEIT\Omega N$ Similar. Gallienus. 140 Æ 1.05 AVTKAIIIOA[I] KEINIAAAHNOC (sic.) Bust of Gallienus r., radiate, wearing paludamentum. Rev. AM∲IП ΟΛ ΕΙ ΤΩΝ Similar.

APHYTIS.



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No.	Wt.	Metal. Size.	Obverse.	Reverse.
			ARN Time of the Chalcidian Lea	
				VER.
			Græco-Asiati	ic Standard.
1	7.7	Æ ∙3 5	Head of Apollo r., laur.	N Lyre.
			BER	DEA.
			Time of Gordianus 1	II. or Philippus I.?
			COP	PER.
1		Æ 1 [.]	$\begin{array}{c} AAEEAN\Delta PO[Y] \text{Head of} \\ \text{demed.} \end{array}$	Alexander the Great l., dia
			ander, helmeted, on	$\Delta ON\Omega N$ B ·NEΩK Alex horseback, galloping r., with eath horse BEPOIEΩN .

BOTTIAEI.

No.	Wt.		tal. ze.	Obverse.	Reverse.
				BOTTLARI	HALCIDICES.
					c. circ. 400.
				-	
					Standard.
1	32·2	Æ	•6	Head of Demeter ? r., wearing	
				Time of the Chalcidian Le	eague, в.с. 392–379 or later.
					PER.
2		Æ	·55	Head of Apollo r., laur.	B ο T TIA IΩΝ Lyre
3		Æ	·6	Similar.	BοT TIAI ΩN Simi lar.
				Head of Artemis r., wearing	

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No.	Wt.	Metal. Size.	Obverse.	Beverse.
			After 1	EMATHIAE. b.c. 168. veb.
1	24 [.] 5	ℛ ∙55		
•				
2	23· 3	R •5	Similar.	Similar; above, tripod.
3	26•3	Æ ·5	Similar.	Similar; no symbol; beneath, OE.
4	28 [.]	AR ∙5	Similar.	Similar; above, M .
5		Æ ·85	COP Head of Pallas r., wearing crested Athenian helmet.	BOTTE
				BOTTE
6		Æ ·9	[For coins probably struck in Bo	Similar. ttiaea with the mon. B only, see and 18.]

CASSANDREA.

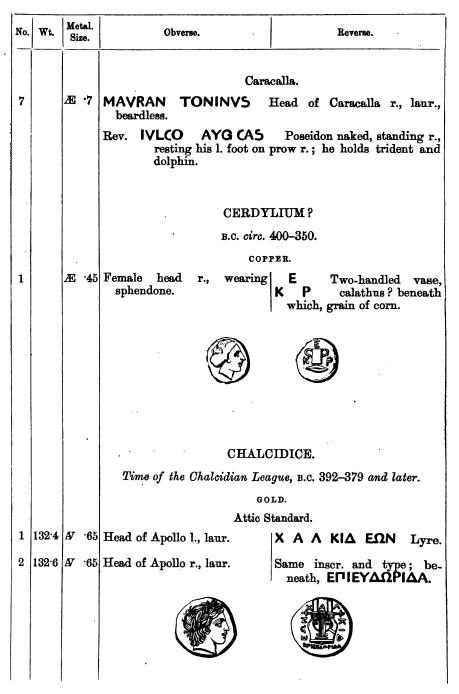
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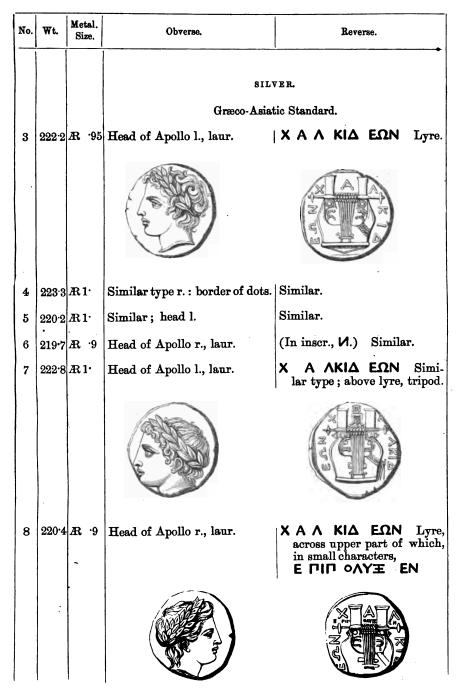
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No.	Wt.	Metal. Size.	Obverse.	Reverse.
			CASSA	NDREA.
			(See also Potidae	a and Eurydicea.)
			COP	PER,
			Period of Ron	nan Dominion.
1		Æ ·6	Vexillum between two signa, the vexillum inscribed A/G.	
2		Æ ·55	Bridled horse r. ; behind him, a palm-branch.	CASS within a laurel- AND wreath. RE
			_	l Coinage. • Idius.
3		Æ ·8		PMTRPPP Head of Claudius
			Rev. COLIVLAVG CAS Ammon r.	SANDR Head of Zeus
4		Æ ·85	TICLACAESAR AVG GE Claudius I., laur.	RMPMTRPPP Head of
			Rev. Similar; countermarke	d, A/G .
			\mathbf{V} espa	sianus.
5		Æ 1·05	IMPCAES VESPASIANA	VG Head of Vespasianus r.,
			Rev. COLIVLAVG CASSA Ammon l.	ANDRENS Head of Zeus
			• Domit	tianus.
6		Æ ·85	IMP CAES DOMITAVGG laur.	ERM Head of Domitianus r.,
			Rev. COLIVLAVGCASSA Ammon l.	NDRENS Head of Zeus



OHALCIDICE.



No.	Wt.	Metal. Size.	Obverse.	Reverse.
9	223.7	Æ ·85	Similar.	Similar; EPI PO AYEE_N
10	216 [.] 7	Æ1 .	Similar.	Similar; beneath lyre, ΕΓΙΑΡΙξΤΩΝΟξ.
11	220.3	R ∙ 9	Simil ar .	Similar; above, KPA; below, $[E]$ PIAZKAHPIO $\Delta\Omega$ PO.
12	222.8	Æ •9	Similar.	Same inscr. and type; above, $E \Box IAP XI \Delta A M \circ$.
			[Bank Collection.]	
13	38 .	Æ •6	der of dots.	X A A KIA EQN Lyre: the whole in incuse square. billection.]
14	36·8	Æ ·55	Similar; behind, A.	Similar.
15	33 [.] 4	Æ ·55	Similar; type l.; behind, Δ .	Similar.
16	36 [.] 6	ÆR. ∙6	Similar.	X A A KIA E ΩN Lyre: the whole in linear square, enclosed in incuse square.
17	36.2	R .5	Similar; type r.	$X \land \Lambda KI \Delta E\Omega N$ Lyre.
18	36·8	AR •6	Similar.	Similar.
19	36.2	AR ∙5	Similar; type l.; beneath, \mathbf{I} .	Similar; on right side of lyre, A.
20	36·E	AR ∙6		Similar; no letter.
21	33.6	AR ·5	Same. (Same die.)	Same.
22	36 [.]	R ·4	5 Head of Apollo r., laur.	Similar.
23	35.2	Æ ∙5	Similar.	Similar.
24	35·9	AR ·5	Similar.	X A ΛΚΙΔ ΕΩΝ Lyre; above, tripod.

CHALCIDICE.

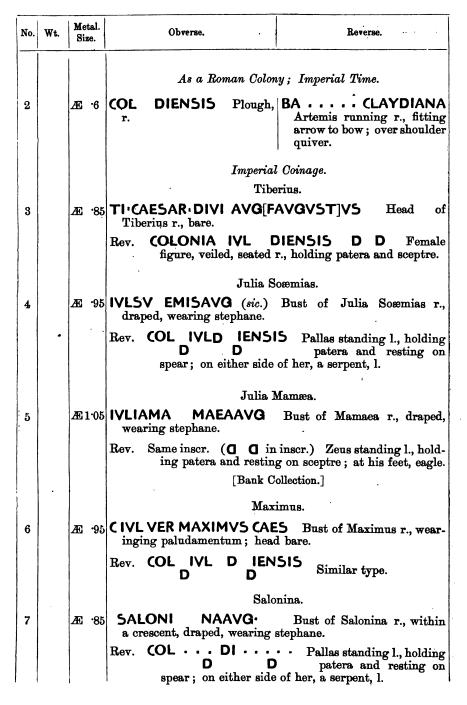
Metal. No. Wt. Reverse. Obverse. Size. 35. R '45 Similar. $[X] \land [\Lambda] KI \land E \Omega N Lyre;$ $\mathbf{25}$ below, ΕΓΙΟΛΥΜΓΙΟ. 26 5.1 R 25 Head of Apollo r., laur. : bor- IN AAX Tripod. der of dots. х IΔ Similar. 27 **4**·9 R 25 Similar. 28 4.7 AR 25 Similar; type l. Similar. XA COPPER. Æ ·6 Head of Apollo r., laur. $X \land A \land KI \Delta E \Omega N Lyre;$ 29 beneath which, palm-branch. 30 Æ ·6 Similar. Similar. Similar. Æ ·65 Head of Apollo 1., laur. 31 [Bank Collection.] ΧΑΛΚΙ Æ ·45 Similar type, r. ΔΕΩΝ 32 Tripod. 33 Æ '45 Similar type : plain border. Similar. Note.-The above series of coins was probably struck at Olynthus as chief city of the Chalcidian League. See also Olynthus.

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No.	Wt.	Metal. Size.	Obverse.	Reverse.		
נמ		DIC	AEA.			
			· Fifth Century B.C.			
			SIL	SILVER.		
	÷	• •	Attic S	tandard.		
1	38.3	Æ. •6	Cow (Io?) r., scratching her- self, as on the coins of Eretria : border of dots.	Shallow incuse square, divided irregularly by broad bands		
			[Bank Collection.]			
•				A P		
				The second se		
			DIUM.			
			Time of Amyntas III. an	nd the Olynthian League?		
•			COI	PPER		
1		Æ ·55	Head of young Herakles r., wearing lion's skin.	Δ I A T Ω N Cluid downwards, on right of which, bunch of grape with leaf.		
•••	• •			with leaf.		
			·	A A A		

70

DIUM.



No.	Wt.	Metal. Size.	Obverse.	Reverse.
			EDESSA, a	ee AEGAE.
				•
)N ?
			Thick fabric—Be	
			Babylonic	•
			(i) With	
1	48 ∙1	Æ •5!	Two swans, r. and l.; one holding an eel? in his bill; between the swans, O.	Incuse square, divided dia
2	20-6	R ·4	Swan standing r. on one leg, with head turned back; above, lizard l.; in field, O O.	Incuse square, quartered.
				R
	17.4	Æ •4	Similar.	Similar.

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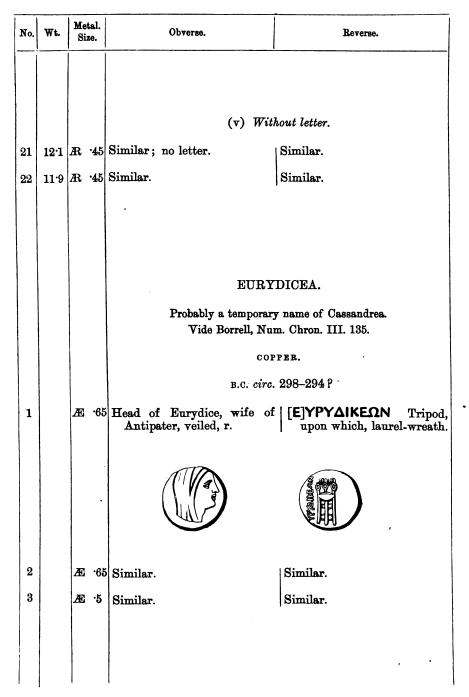
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eïon ?

No.	Wt.	Met Siz		Obverse.	Reverse.
				(ii) With	i letter A .
4	9.9	Æ	•3	Two swans breast to breast, heads turned back; between them, Λ .	
				(iii) Wit	hout letter.
5	15 [.] 9	Æ	·35	Swan r., with head turned back.	Incuse square, divided d gonally.
6	13 .6	R	·35	Swan r., with head turned back; above, lizard l.	Incuse square, divided d gonally.
7	6 ·8	Æ	•25	Swan r., with head turned back; above, lizard?	Incuse square, divided d gonally.
8	15.2	Æ	·4	Swan standing r. on one leg, with head turned back; above, ivy-leaf.	Incuse square, quartered.
				Thin fabric—F	ifth Century B.C.
				(i) With	letter A.
9	13·3	æ	•45	Swan r., head turned back; above, lizard l.; beneath, A: border of dots.	
				Similar.	Similar.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
			(ii) <i>W</i>	ith letter H .
11	14.2	R ·43	Similar, but beneath, H .	Similar.
12	13.8	R ·45	Similar.	Similar.
13	13 [.] 6	R ·48	Similar, but H in front.	Similar.
14	13 [.]	Æ '4	Similar, but H beneath breast.	Similar.
15	6.2	R .35	Two swans side by side r.; above, ivy-leaf and H : bor- der of dots.	Similar.
			(iii) Wi	th letter O .
16	15.3	Æ ∙4	Swan standing r. on one leg, with head turned back; above, lizard l.; beneath, O .	
17	15 [.] 3	R ·4	5 Similar.	Similar.
18	14.2	Æ ·4	5 Similar.	Similar.
19	12.5	Æ ·4	5 Similar : border of dots.	Similar.
			(iv) Wit	h letter N .
20	12.1	Æ •48	Swan r. with head turned back; above, lizard l.; be- neath, N : border of dots.	

EURYDICEA.



No.	Wt.	Metal. Size.	Obverse.	Reverse.
1	142	AR ·8	Babylonic	VEB. Standard. 500–480. Wheel of four spokes.
1	152-6	Æ •75		¥ FABRIC. 3.c. 500.

LETE.

Metal. Wt. Obverse. Reverse. No. Size. 1542 R .75 Similar. Similar. 2 141.2 R .75 Similar. 3 Similar square, again divided at right angles. 146.6 **A** .75 Similar satyr Incuse diagonally 4 type, \mathbf{but} square, caresses nymph with his 1., divided into four parts. holding her wrist with r.; in field, three pellets. Similar. Similar. 5 148 AR ·8 6 152.1 R .75 Similar. Similar. 7 135.4 R .85 Similar. Similar. Plated 8 146.1 R .75 Naked ithyphallic satyr with Incuse square, diagonally horse's feet and tail, which divided into four parts. he holds with his r., advancing r. with extended hand towards nymph l., clad in long chiton, who raises her r. and holds wreath in l.; between the figures, a pellet. 9 135.6 R .75 Similar. Similar.

No.	Wt.	Metal. Size.		Obverse.	Reverse.
10	77 [.]	Æ	•55	Naked ithyphallic satyr with horse's feet r., seizing by the wrist a nymph l., clad in long chiton.	Incuse square.
				[Bank Co	ollection.]
11	60·1	Æ	• 5 5	Similar.	Similar.
12	19 [.] 1	Æ	•35	Naked satyr squatting r.; in the field, three pellets.	Incuse square.
		-			
13	18 [.] 7	Æ	·35	Similar.	Similar.
14	18·1	Æ	•35	Similar (no pellets visible).	Similar.
15	15 [.]	Æ	•35	Naked satyr kneeling r. on one knee, veretrum tenens.	
				(eta) fla	T FABRIC.
				B.C. circ.	500-480.
16	146•4	Æ	•85	Naked ithyphallic satyr with horse's feet r., seizing by the wrist a nymph l. and caressing her with l.; the figures larger than on series (α) ; above, \bigodot , and on either side, a pellet.	divided into four parts.
17	153.3	Æ	•9	Similar, but above and on either side, a pellet.	Similar.
18	151.4	AR	•9	Similar, but nymph holds	Similar.

No.	. Wt. Metal. Size.			Obverse.	Reverse.	
19	154 [.] 1	R	•9	NOIAT [\exists] Λ in small characters. Naked ithyphallic satyr with horse's feet r., seizing by the wrist a nymph l. and caressing her with l.; around, three pellets (two visible).	Quadripartite incuse square.	
20	151.6	Æ	·85	Same. (Same die.)	Same. (Same die.)	
21	150.1	Æ	•9	Same. (Same die.)	Similar.	
22	148 [.] 3	Æ	•85	No inscr. Similar (three pellets).	Similar.	
23	151.	Æ	·85	Same. (Same die.)	Same. (Same die.)	
24	144-1	Æ	•85	Similar (two pellets visible).	Similar.	
25	16·5	Æ	·45	Naked satyr with horse's feet and tail, squatting r.; in field, two pellets.	Incuse square, diagonally divided into four parts.	
26	16.5	Æ	· 4 5	Similar.	Similar.	
				B		
27	16.	Æ	·45	Similar.	Similar.	
28	13.7	Æ	•45	Similar, but satyr holds rhyton?	Similar.	
					Collection.]	
1		I			······	

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No.	Wt.	Me Siz		Obverse.	Reverse.
29	16	Æ	•45	Naked satyr with horse's feet and tail, kneeling r. on one knee, veretrum tenens.	Quadripartite incuse square.
					E
30	18.7	R	·45	Similar.	Similar.
31	18 [.] 5	æ	·45	Similar.	Similar.
32	17.	Æ	·45	Similar.	Similar.
33	17.1	Æ	·45	Similar.	Similar.
34	14.	Æ	•45	Similar.	Similar.
35	13 [.] 5	Æ	•4	Similar.	Similar.
36	13·3	Æ	•4	Similar.	Similar.
					-
				ME	NDE.
					VER.
				Attic S	tandard.
				Period I., B.C.	circ. 500-450.
1	263·5	Æ	•95	Ass l.; on his back, crow, r., ab ano asini pascens; in background, traces of a vine?	

MENDE.

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
2	41·	R ∙ 5	Ass 1. [Bank Co	Similar.
3	4 [.] 7	Æ <u>'</u> 35	Ass's head l.: border of dots.	Incuse square, quartered.
	260 [.]	70.1-0	Period II., B.c.	
4	200	R1 2	Seilenos reclining l. on back of ass r.; he holds kantharos in r.; in front of ass, a vine, on which a crow, seated r.; beneath ass, dog r.: border of dots.	MENDAION Vine with five bunches of grapes; the whole in shallow incuse square.
,			[Bank Co	llection.]
				м

ан сайтаан ал айсан а Айсан айс 81

No.	Wt.	Metal. Size.	Obverse.	Beverse.
5	37-2	Æ •6	Seilenos naked r., behind ass, pulling him back by the ears : border of dots.	Crow r. : the whole in an incuse square.
			[Broker	n coin.]
			[Bank Co	ollection.]
				MER DA
6	36•9	R ∙6	Similar (less•vigorous).	$\underset{\text{Similar.}}{ME[\boldsymbol{\sim}]} \Delta A \mid \mathbf{O} \boldsymbol{\sim}$
7	6·3	Æ ∙3 5	Fore-part of ass r.: border of dots. [Bank Co	square.
			Period III., B.(c. circ. 400-346 ?
8	39.	Æ ·55	Seilenos reclining l. on back of ass r.; he holds kantha- ros in r.; beneath ass, M : border of dots.	MEN Δ AIH Am- phora: the whole in linear square, surrounded by a fringe of lines.
			[Bank Co	llection.]

NEAPOLIS.

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No.	Wt.	Metal. Size.		Obverse.	Reverse.
9.	3 5•3	Æ	·5	Similar type ; beneath ass, cicada : plain border.	Same inscr. and type; the whole in linear square, con- tained in incuse square.
10	35	æ	•55	Similar type and border; be- neath ass, astragalos; in front, grain of corn.	Similar.
				COP	PER.
				в.с. <i>circ</i> .	400-346 ?
11		Æ	•65	Head of young Dionysos r., wearing wreath of ivy.	$[\mathbf{M}] \mathbf{E} \mathbf{N} \Delta \mathbf{A} \text{Am-phora; on either side, a branch of ivy.}$
12		Æ	•6	Similar.	$ \begin{array}{c} \textbf{M} \in \mathbf{N} \Delta & \text{Two amphore}; \\ \text{on either side, a branch of} \\ \text{ivy.} \end{array} $
13		Æ	•4	Similar.	MEN Amphora.
				NEAPOLIS	(DATENÔN).
					LVER.
				Before B.C	. circ. 500.
				Babylonic	Standard.
1	147	Æ	·75	Gorgon's head.	Incuse square, diagonally divided.

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No.	Wt.	Wt. Metal Size.			Obverse.	Reverse.
					. B.C. circ.	500-411.
2	150.7	Æ	•75	Similar.		Incuse square, quartered
3	150.7	Æ	•75	Similar.		Similar.
4	150.7	Æ	•75	Similar.		Similar.
5	148·	Æ	•7	Similar.		Similar.
					-	ollection.]
6	147 [.]	Æ	•8	Similar.		Similar.
	- - - - -					
7	140.5	R	•8	Similar.		Similar.
8	65 [.]	Æ	·7	Similar. A .)	(Above, on left side,	Similar.
9	5 4 •5	Æ	•7	Similar.	(No letter.)	Similar.
10	53 [.] 7	Æ	·6	Similar.		Similar.
11	53·1	Æ	•65	Similar.		Similar.
12	17:4	Æ	·35	Similar.		Similar.
13				Similar.		Similar.
					[Bank C	ollection.]

NEAPOLIS.

No.	Wt.	Vt. Metal. Size.		Obverse.	Reverse.
				(fræco-Asiatic Standard.
14	58 [.]	R	•65	Gorgon's head.	B.C. circ. 411-350. N [E] Head of Nike r., P [0] wearing olive- wreath ; hair twisted up be- hind.
	-		·		3 .
15	56 [.] 1	Æ	·6	Similar.	Similar.
16	5 5•5	æ	·6	Similar.	Similar.
17	29·8	Æ	•6	Gorgon's head.	N E Head of Nike r.; P O hair bound with cord, and twisted up behind.
18	29 [.] 8	R	·6	Similar.	Similar.
19	2 8·1	Æ	•6	Similar.	Similar.
20	27.5	Æ	•5	Similar.	Similar.
21	26 [.] 6	Æ	•55	Similar.	Similar.
22	25.	Æ	·6	Similar.	Similar.
23	28 [.]	R	•55	Similar.	Similar.
24	28 [.]	Æ	•5	Similar.	Similar.
25	29·6	Æ	•55	Similar.	. NEOP Similar.
26	29.1	Æ.	.6	Similar.	Similar.

No.	Wt.		e tal. ize.	Obverse.	Reverse.
27	29·	Æ	•6	Similar.	Similar.
28	26·3	Æ	•55	Similar.	Similar.
29	29.1		•55 ted	Similar.	Similar. 18 fabric.]
30	29·5	R	•55	Similar.	ΝΕΩΠ Similar.
31	25·3	R	•55	Similar.	Similar.
				COP	PER.
				в.с. <i>сігс</i> .	411-350.
32		Æ	·4	Gorgon's head.	NE[O] Head of Nike r., bound with cord; behind, uncertain symbol.
33		Æ	•45	Simil ar .	Similar, behind, bird, l.
34		Æ	•4	Similar.	Similar, behind, rose.
35		Æ	•45	Similar.	NEO Similar; behind, caduceus.
					THUS.
					VER.
ĺ				•	ntury B.C.
1	255•6	R	1.1	Quadriga r., driven by male charioteer, holding whip in r. and reins in l.; horses advancing slowly; in field above, a large pellet.	Incuse square, divided dia- gonally into four parts ; in

OLYNTHUS.

	Size.	Obverse.	Reverse.
36 [.]	R ·6	Free horse with loose rein, prancing r.	O A V N Eagle flying upwards, holding a serpent in his beak r. and talons: the whole in an incuse square.
·			
36.	R ∙6	Horse standing r., attached by bridle to a column of the Ionic order (meta).	Similar.
20 [.] 3	R ∙4 5	Fore-part of prancing bridled horse l. : border of dots.	Eagle flying upwards, hold- ing a serpent in his beak l. and talons: the whole in an incuse square.
		[Bank Co	llection.]
			• *
		Time of the Chalcidian Leo	ıgue, в.с. 392–379 or later.
	• •	Græco-Asiat	ic Standard.
35 .	Æ [.] 6	O A Y N O [I] Head of Apollo, r., laur.: border of dots.	X A A KI Δ E Ω N Lyre: the whole in an incuse square.
	36· 20·3	36· AR ·6 20·3 AR ·45	 36[•] R ·6 Horse standing r., attached by bridle to a column of the Ionic order (meta). 20[•]3 R ·45 Fore-part of prancing bridled horse l. : border of dots. 20[•]8 ·45 Fore-part of prancing bridled horse l. : border of dots. (Bank Control Co

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
1	160.4	Æ ·9	ORTHAGORIA B.C. circ. SIL Persic S Head of Artemis r., wearing earring and necklace; at her shoulder, quiver: bor- der of dots.	400-350. VEB. tandard.
-				FAN CONTRACT
2	155 [.] 2	Æ •9	Similar.	Similar.
			[Bank Co	ollection.]
3	158.4	Æ ∙85	Similar.	Similar.
4	147.3	Æ ·85	Similar.	Similar.
5	40.2	 <i>R</i> ∙6	Head of Artemis, three- quarter face towards l., wearing earrings and neck- lace; at her r. shoulder, quiver: border of dots.	PEΩN cheek-pieces, facing surmounted by star:

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ORTHAGORIA.

No.	Wt.		tal. ze.	Obverse.	Reverse.
				COPI	PER.
6		Æ	•5	Head of Apollo r., laur.	Similar.
7		Æ	•5	Similar head, wearing tainia.	
				[Bank Co	
8	•	Æ	•45	Head of Apollo? r.: border of dots.	Similar.
				[Bank Co	ollection.]
				•	
					•
			,	* PEL	LA.
				COPE	PRR.
				After B	
1		Æ	•85	Bust of Pallas r., wearing aegis and crested Athenian helmet, adorned with a grif- fin and fore-parts of horses, as on contemporary Athen- ian tetradrachms : border of	
				dots. [Bank Co	llection]
2		Æ			Similar.
2		ZE ₂	0	Similar type.	Similar.
					TE ATAK
					N

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No.	Wt.		ze.	Obverse.	Reverse.
3		Æ	.8	Head of Roma (or hero Per- seus r.), wearing winged helmet, terminating at the top in head of griffin: bor- der of dots.	ΓΕΛΛΗΣ ; above, Φ ; beneath, Φ : the whole in oak-wreath.
4		Æ	•85	Similar.	Similar; but mon. above, 🕅
				[Bank Co	ollection.]
5		Æ	•9	Bust of Pan r., with pointed ear and short horn, and wearing nebris tied round his neck; at his shoulder, pedum: border of dots.	ΠΕΛ Athena Alkis r.; in ΛΗΣ field l., ♠; r., ♠.
6	•	Æ	•8	Similar.	Similar, but uncert. mon., and I.
				[Bank C	ollection.]
7		Æ	·75	Similar.	Similar, but uncert. mon., and
8		Æ	•75	Similar.	Similar, but both mons. uncert
9		Æ	•75	Similar.	Similar; uncert. mon. in field l.; no mon. in field r.
10		Æ	•75	Head of Poseidon r., wearing tainia : border of dots.	$ \begin{array}{c} \Pi E \Lambda \text{Bull standing } \mathbf{r.}; \text{ be} \\ \Lambda H \Sigma \text{neath, } \mathbf{NE}; \text{ in front} \\ \mathbf{MP}. \end{array} $

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. PELLA.

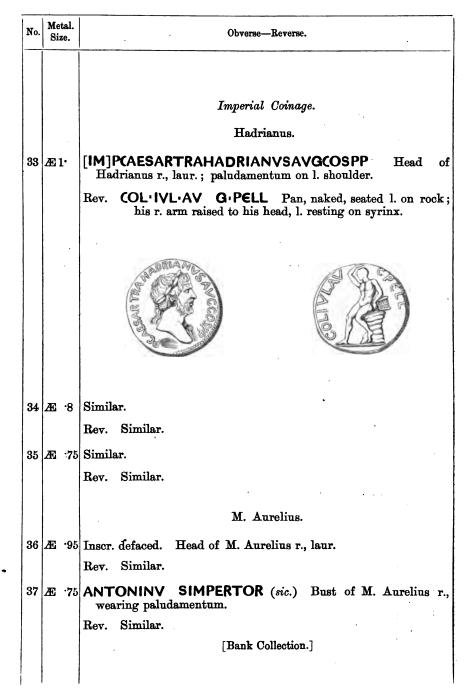
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No.	Wt.	Metal. Siże.	Obverse.	Reverse.
11	·-	Æ ·7	Head of Apollo r., laur. : bor- der of dots.	$\begin{array}{c} \textbf{ПЕЛЛH} \Sigma \text{Lyre; in field r.,} \\ \textbf{VAK} \end{array}$
12		Æ ·7	Similar.	Similar.
13		Æ ·6	Head of Apollo r., laur. : bor- der of dots.	$ \begin{array}{ll} \Pi E \Lambda & \text{Tripod with cover and} \\ \Lambda H \Sigma & \text{holmos.} \end{array} $
14	· .	Æ. 6	Similar.	Similar.
15		Æ ·5	Similar.	Similar.
16		Æ ·7	Head of Pallas r., wearing crested Athenian helmet, adorned with griffin and fore-parts of horses, as on contemporary Athenian te- tradrachms: border of dots.	$ \begin{array}{llllllllllllllllllllllllllllllllllll$
17		Æ. ·8	Similar.	Similar, but beneath [] ; in field r., AB .
18		Æ ·8	Similar.	Similar.
19		ÆG. •8	Similar.	Similar, but AP and uncert. mon.
20		Æ 7	Similar.	Similar, but ABI and A
21		Æ .7	Similar.	Similar, but 🕅 and 🗛? .
22		Æ .78	Similar.	Similar, but beneath, A ; and above, A .
23		Æ ·8	Similar.	Similar, but M and uncert. mon.
24		Æ .78	Similar.	Similar, but AE and £.
25		Æ ·8	Similar.	Similar, but 🛱 and Ek.
26		Æ '7	Similar.	Similar, but 🛱 and FP.

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
27		Æ •7	Similar.	Similar, but K and uncert mon.
28		Æ ·65	Similar.	Similar, but BK and no mon.
			[Bank C	ollection.]
29		Æ '7	Head of Demeter, facing, veiled : border of dots.	ΠΕΛ ΝΗΣ Bull feeding r.; be- neath, AP and stalk of barley.
80		Æ 8	Head of Pallas r., wearing crested helmet: border of dots.	ΠΕΛ ΛΗΣ Trident upwards; in field r., aplustre, and beneath, uncert. mono- grams.
	•		Time of M	Antonius
			B.C. ci	
			в.с. си	<i>c.</i> <u>40</u> .
31		Æ 1·15	TEANHS Female head r. (Octavia?), hair rolled: border of dots.	
32		Æ 1·05	$\blacksquare E \land \land A \Omega N Similar type.$	ΠΕΛ MHΣ within laurel-wreath: border of dots.
ŀ		ł		

PELLA.



No.	Metal. Size.	Obverse-Reverse.
38	Æ ·8	Caracalla. MAVR ANTONINVS AV Bust of Caracalla r., laur.
		wearing cuirass and paludamentum. Rev. [COL IVL]A VG PEL[L]A Similar type.
		Julia Mamaca.
39	Æl	IVLIA MAMAEA AV[G] Bust of Julia Mamaea r., draped wearing stephane.
		Rev. COLIVLAV G PEL[LA] Pan, naked, seated 1. on rock his r. raised to his head; he holds in 1. pedum; in field 1. syrinx.
		[Bank Collection.]
		Maximinus.
40	Æ 1·05	IMPCCIVLV ERMAXIMINVS Bust of Maximinus r., laur. wearing cuirass.
		Rev. COLIVLA VG PELLA Similar type.
		Maximus.
41	Æ 1·05	(IVLVER MAXIMVS CAES Bust of Maximus r., bareheaded wearing cuirass and paludamentum.
		Rev. Same inscr. Female figure (the City), turreted, seated 1. or throne; she raises her r. to her face.
		Gordianus III., Pius.
42	Æ •95	IMP C MANT GORDIANVS Bust of Gordianus r., laur. wearing cuirass and paludamentum.
		Rev. COLIVLA VS PELLA Pan, naked, seated 1, on rock

94

No.	Metal. Size.	Obverse – Reverse.
43	Æ •95	Same inscr. Head of Gordianus r., laur.
		Rev. [COL]IVLA V A G PEL L (sic.) Pan, naked, seated 1. on rock, his r. raised to his head; he holds in l. pedum; in field l., syrinx.
44	Æ •95	IMPCMANTGORDIANVSAVG Bust of Gordianus r., radi- •ate, wearing cuirass and paludamentum.
		Rev. COLIVL AVGPELLA Pan, naked, seated 1. on rock his r. raised to his head; he holds in his 1. pedum, and rests with 1. elbow on syrinx.
45	Æ 1·	IMPCMAN TGORDIANVS Bust of Gordianus r., radiate wearing cuirass.
		Rev. COLIVLA VG PEL[LA] Similar.
4 6	Æ ·95	IMP GORDI ANVSPF AG (sic.) Bust of Gordianus r. radiate, wearing cuirass and paludamentum.
		Rev. COLIVL AVGPILLA (<i>sic.</i>) Pan, naked, seated a above, holding in l. pedum; in field l., syrinx.
47	Æ •95	Same. (Same die.)
		Rev. COLIVLA VGPELLA Similar.
		Philippus Senior.
4 8	Æ 1·	IMPCAEMIVFILIPPVS Bust of Philippus r., radiate, wear ing cuirass and paludamentum.
		Rev. COLIVLA VG PELLA Female figure (the City), tur reted, seated 1. on throne; she raises her r. hand to he face.
		[Bank Collection.]
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No.	Wt.	Metal. Size.	Obverse.	Reverse.
		-	PHD	LIPPI.
			Time of	Philip II.
			GC	DLD.
· - ·		-	Attic S	itandard.
1	133	<i>Ы</i> . ∙2	Head of young Herakles r., wearing lion's skin, not tied under chin.	ϕ in the fillet hanging from the handles; above, a branch of laurel; in field r., a Phrygian cap l.
2	132.7	A ∕ •65	Similar, lion's skin tied under chin.	ΦΙΛΙΓΓΩΝ Tripod; in field r., horse's head r.
3	132.4	AV ∙65	Similar.	Similar; in field r., stag's head r.
		•		
			SILV Græco-Asiat	
4	47.7	Æ. [.] 6	Head of young Herakles r., wearing lion's skin, not tied under chin.	ΦΙΛΙΓΓΩΝ Tripod with
4	47.7	Æ ·6	wearing lion's skin, not tied	fillet hanging from handles; above, a k of laurel; in field r.,

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PHILIPPI.

12

No.	Wt.		tal. ze.	Obverse.	Reverse.
5	23·8	R	•5	Similar.	Similar.
6	24·1	æ	•5	Similar.	Similar; but in field, barley- corn.
7	23 [.] 9	Æ	•55	Similar.	Similar.
				COP	PEB.
8		Æ	·7	Head of young Herakles r., wearing lion's skin.	ΦΙΛΙΠΠΩ[N] Tripod; in field l., club, above which barleycorn.
9		Æ	·65	Similar.	Similar; in field r., ear of corn.
10		Æ	•7	Similar.	Similar; in field l., K , below which, ear of corn; r., H .
11		Æ	•7	Similar.	Similar; in field 1. [7], below which ear of corn.
12		Æ	•7	Similar.	Similar; in field r., bunch of grapes, below which IP.
13		Æ	·7	Similar.	Similar; above tripod, palm; in field l., bunch of grapes.
14		Æ	•75	Similar.	Similar; no symbols.
15		Æ	•65	Similar head l.	Similar ; in field l., club, above which barleycorn.
16		Æ	•65	Similar.	Similar; in field 1., ear of corn and M.
17		Æ	•7	Similar.	Similar; in field l., bow in case.
18		Æ	•65	Similar.	Similar; in field l., racing- torch.
19		Æ	·7	Similar.	Similar; in field l., wreath.

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
20	-	Æ [.] 65	Similar.	Similar; above tripod, branch of laurel; in field l., O .
21		Æ [.] 65	Similar.	Similar; in field l., cista?
22		Æ 4	Similar head r.	φίλι ΓΓΩΝ ^{Similar} type.
				Imperial Coinage.
				Augustus.
23		Æ ·75	VIC AVG Statue of and palm.	of Nike l., on cippus; she holds wreath
			Rev. COHOR PR	AE PHIL Three military standards.
				Claudius.
24		Æ 1·1	TICLAVDIVSCAES Claudius 1., bare.	AR·AVG·PM·TR·P·IMP Head of
			Rev. COLA VG	[IVL] PHILIP Statues of Augustus
			and Julius st	anding l. on cippus inscribed AVG
			parazonium places a wry	earing cuirass, raises his r. and holds in l. : behind, Julius, naked to waist, eath upon the head of Augustus : on he cippus, an altar.
25		Æ 1.05	Similar.	
			Rev. COLAY G	IVL PHILIP Similar.
26		Æ 1·1	Similar.	
			Rev. COLAVG IV	L PHILIP Similar.

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POTIDAEA.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
27		Æ ·95	CAESAR AVG F DOMITI	tianus. AN COS III Head of Domi-
			tianus l., bare. Rev. [COL AVG] IVL PH	
			POTI	DAEA.
			B.C. <i>cir</i>	rc. 500.
			SIL	VER.
			Attic S	tandard.
1	271 [.] 2	Æ 1∙05	Poseidon Hippios, naked, on horseback r.; he holds trident and reins; beneath horse, star: border of dots.	
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No.	Wt.	Metal. Size.	Obverse.	Beverse.	
	•		в.с. <i>circ</i> . 500–429.		
2	41·6	ℜ ·7	Γ Ο Similar type.	Female head r., of archaic style, with long hair, wear- ing spiked head-dress, covered with dots, and neck- lace : the whole in linear square enclosed in incuse square.	
3	41·	Æ •6	P Similar.	Similar.	
4	44 ·1	R ∙ 55	P Similar type ; beneath horse, star.	Similar.	
5	42·2	Æ •6	No inscr. Similar type and symbol.	Similar (no linear square).	
			[Bank Collection.]		
6	3 9·	Æ •5	Similar type l. ; beneath horse, star.	Similar.	
			[Bank Co	ollection.]	
7	20 [.] 4	Æ •4	Naked horseman r.; horse trot- ting.	TFV (?) Female head r., of archaic style, wearing spiked head-dress: the whole in incuse square.	
8	19 ·2	R ∙4	Similar.	No inscr. Similar.	
9	21 [.]	Æ. ·4	Naked horseman r., on fore-part of prancing horse.	Female head r., of archaic style, with long hair: the whole in incuse square.	
10	20 .	R ·4	Similar.	Similar.	

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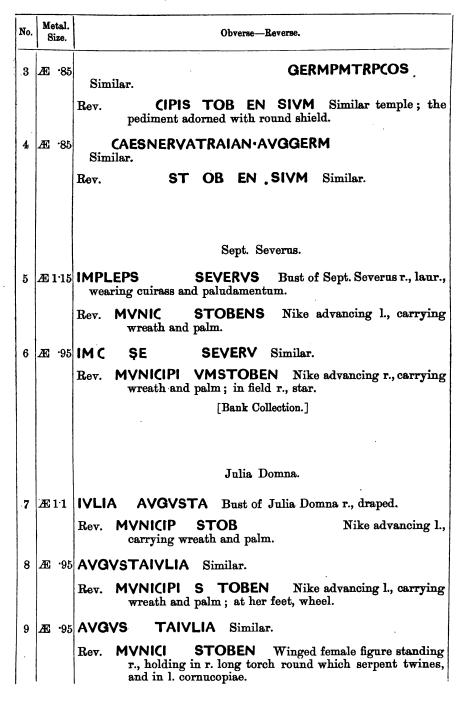
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No.	Wt.	Metal. Size.	Obverse.	Reverse,
			РҮІ	DNA.
			COP	PER.
			Time of Amyntas III. an	rd the Olynthian League.
1		Æ ·65	Head of young Herakles r., wearing lion's skin: border of dots.	ΓΥΔΝΑΙΩΝ Eagle with closed wings r., devouring serpent, which he holds with his talons.
2		Æ [.] 65	Similar.	Similar.
3		Æ ·65	Similar.	[ΓΥΔ]ИΑΙΩΝ Similar.
4		Æ •65	Under Athens, B Female head r., wearing ear- ring and necklace; hair in sphendone.	.c. circ. 364-358. ΓΥΔ[N] ΑΙΩ Owl r., standing on olive-branch,

No.	Wt.		e tal. ize.	Obverse.	Reverse.
5		Æ	•65	Similar.	Similar.
6		Æ	•65	Similar.	$\mathbf{P} \mathbf{Y} \Delta \mathbf{V} \mathbf{A} \mathbf{I} \text{Similar type } \mathbf{I}.$
				[Restruck on coin of Amyntas :] legible	on obv.]
				SCIO	ONE.
					VER. B.C. 421.
				Attic S	
					anuaru.
1	42.2	Æ	·55	Young male head r. (Her- mes?), bound with tainia tied in front. / Bank Co	• I X > Corinthian hel- met without crest r.: the whole in incuse square. ollection.]
2	36.7	R	•55	✓ OIX Fore-part of lion r., head turned back; in front, pellet: border of dots.	Quadripartite shallow incuse square, in the centre of which five pellets.
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					s coin be of Scione: in fabric it

SCIONE.

Metal. No. Wt. Obverse. Size. Reverse. COPPER. Æ ·8 Young male head r. (Her-mes?), bound with tainia. KIΩ Corinth without crest r. 3 Corinthian helmet [Bank Collection.] STOBI. Imperial Coinage. COPPER. Titus and Domitianus. 1 Æ ·9 DOMCAES Heads face to face of Titus TITVSIMP r., laur., and of Domitianus I., bare. Rev. MVN **STOB** Tetrastyle temple; in the midst, between the columns, a pellet. Trajanus. Æ ·95 [I]MPCAENERVATRAIANAVGGERMPM 2 Head of Trajanus r., laur. Rev. MVNI CIPIST [OBEN] SIVM Tetrastyle temple, within which statue, at feet of which, bird.



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No.	Metal. Size.	Obverse—Beverse.		
		Caracalla.		
10	Æ •9	MAVRE LANTONI NVS Head of Caracalla r., laur.		
		Rev. MVNICIP [S] TOBENS Nike advancing r., carry- ing wreath and palm.		
11	Æ [.] 95			
		Rev. MVNICI STOBE Similar.		
12	Æ ·9	ANTONINVS PIVS AVGV Similar.		
		Rev. MVNICS T OBEN Similar.		
13	Æ ·9	IMCMAVR ANTONINVS Similar.		
		Rev. MVNICIP STOBEN Nike advancing r., carrying wreath and palm; at her feet, wheel.		
14	Æ •95	Same inscr. Bust of Caracalla r., laur., wearing cuirass.		
		Rev. MVN ICI STOB Similar type 1.		
15	Æ ·95	AVGMAVR ANTONINVS Head of Caracalla r., laur.		
		Rev. MVNIC STOBE N Nike advancing l., carrying wreath and palm.		
16	Æ ·9	ANTONINVS PIVSAVGV Similar.		
		Rev. MVNICI STOB Similar.		
17	Æ ·95	AVGMAV ANTONINV IV (sic.) Similar.		
		Rev. MVNIC STOB Nike advancing l., carrying trophy.		

No.	Wt.	Metal. Size.	Obverse.	Reverse.	
18		Æ 1·15	Geta. SEPTGETA CAES PONT Bust of Geta r., wearing		
10			cuirass and paludamentum;	head bare.	
			Rev. MV NIC P STOBENS The city as an Ama- zon, standing facing, holding in extended r. Nike? and resting with 1. on spear; on either side of her a reclining nymph holding an urn (nymphs of the Axius and the Erigon).		
19		Æ 1·15	PSEPTI GETAC Simil	ar.	
			Rev. MVN STOB Nike and palm; in field l.,	advancing l., holding wreath crescent.	
			TER	ONE.	
				VER.	
			B.C. <i>circ</i> . 500–480.		
			Attic S	itandard.	
1	256.4	Æ1·2	Amphora; a bunch of grapes hanging from each handle : border of dots.	Quadripartite shallow incuse square.	
			[Bank C	ollection.]	
			[Restruck on tetradrachm of A	canthus, similar to no. 3, p. 31.]	
2	262.3	 R 1 ∙ 2	Amphora, on which bunch of grapes : border of dots.	Similar; pellet in centre of square.	

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TERONE.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
3	268 [.]	AR 1-1	Amphora, on which three bunches of grapes; in field	
			[Bank C	ollection.]
			[This coin was found in Egypt, by the F	where it may have been conveyed ersians]
4	33.	Æ ·5	Oenochoë l.: border of dots.	Quadripartite shallow incuse square.
5	35·3	Æ [.] 6	Similar.	Similar.
6	38·2	Æ •6	Similar.	Similar.
7	34·	Æ ·6	B.C. <i>circ.</i> 4 T E Oenochoë l.: bor- der of dots.	480–424 ? Quadripartite shallow incuse square; surface granulated.
8	33·9	Æ ·6	TOE Similar.	Similar.

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Wt.	Metal. Size.		Obverse.	Reverse.
				424-400.
36·9	Æ	·55	Satyr l., with one leg doubled	T E Goat r.: the whole
6.9	Æ	.3	T E Oenochoë l.	Goat's head r., in incuse square
			THESS	ALONICA.
			COP	PER.
			After B	.c. 168.
	Æ	·65	Head of Apollo r., laur.	ΘΕΣΣΑΛΟTripodwithNIKHΣholmos, sur- mounted by three sprays or laurel; in field r. F; l. F
			[Bank C	ollection].
	Æ	·ð	seus), r., wearing winged helmet, terminating at the	NIKEON scr., \mathbf{K} : al within wreath of oak-leaves
	36.9	wt. Siz 36.9 Æ 6.9 Æ	Wt. Size. 36·9 At ·55 6·9 At ·3	Wt. Size. Obverse. B.C. circ. Græco-Asiat 36-9 R -55 Satyr I., with one leg doubled under him, raising to his mouth an oenochoë, as if to drink from it : border of dots. 6-9 R -3 T. E Oenochoë 1. 6-9 R -3 T. E Oenochoë 1. 6-9 R -3 T. E Oenochoë 1. THESSA COPI After B Æ -65 Head of Apollo r., laur. Æ -9 Head of Roma (or Hero Per- seus), r., wearing winged helmet, terminating at the top in the head of a griffin :

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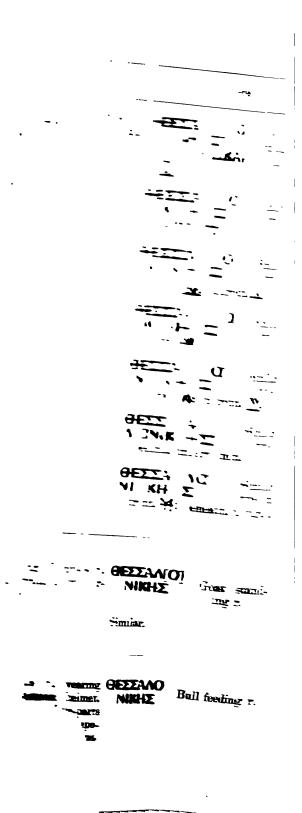
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No.	Wt.	Metal. Size.	Obverse.	Reverse.
3		Æ ·85	Head of young Dionysos r., wearing wreath of ivy.	ΘΕΣΣΑΛΟ Bunch of NI KHΣ grapes; in field 1., M; r., A: all in wreath of ivy.
		. •		AN CAN
4		Æ *85	Bust of Hermes r., laur.; at his shoulder, caduceus.	ΘΕΣΣΑΛΟ Pan naked l., NIKHΣ his r. raised to his head; goat-skin hang- ing from l. arm; in field l., PE .
5		Æ ·85	Similar.	Similar.
6		Æ •75	Head of young Herakles r., wearing lion's skin: border of dots.	$\begin{array}{c} \Theta E \boldsymbol{\Sigma} \boldsymbol{\Sigma} \boldsymbol{\Lambda} \boldsymbol{\Lambda} \boldsymbol{O} \\ N I K E \boldsymbol{\Omega} N \end{array} \begin{array}{c} \mathrm{Club} \ \mathrm{l.; \ above,} \\ \boldsymbol{A} E \cdot \end{array}$
			[Bank Co	ollection.]
7		Æ ·9	Head of Zeus?r., laur. : bor- der of dots.	$\begin{array}{c c} \Theta E & \Sigma & Two goats con-\\ \Sigma & AA & O & tending & on \\ \hline N I K H \Sigma & their & hind \\ them a star. \end{array}$
8		Æ ·78	Bearded head r.: border of dots.	Similar. (No symbol.)
9		Æ ·7	Similar.	$ \begin{bmatrix} \Theta \end{bmatrix} E \Sigma \\ \Sigma A \\ \Lambda ONIK H\Sigma Similar \\ type; in field r., star. $

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4	Wt.	1000	etal. ize.	Obverse.	Reverse.
0		Æ	.7	Similar.	Similar.
1		Æ	•7	Similar.	Similar.
12		Æ	·8	Head of Poseidon r., wearing tainia; at his shoulder, tri- dent: border of dots.	OEΣΣ A NONI A Prow r.: border of dots.
23		Æ	•75	Similar; behind, E .	ΟΕΣΣΑ ΛΟΝΙ Similar.
24		Æ	•65	Head of Artemis r., wearing stephane : border of dots.	[O]EΣΣΑΛ NIKEΩ[N] Quiver; be- hind which, strung bow; above, AP.
25		Æ	6	Similar.	Similar; above, 🎮.
26		Æ	•6	Similar.	Same inscr. Similar type.
27		Æ	·8	Head of Zeus r., laur. ; at his shoulder, sceptre.	$\begin{bmatrix} \mathbf{O} \end{bmatrix} \mathbf{E} \mathbf{\Sigma} \mathbf{\Sigma} \mathbf{A} \\ \begin{bmatrix} \mathbf{\Lambda} \circ \mathbf{N} \end{bmatrix} \mathbf{K} \mathbf{H} \mathbf{\Sigma} \\ \mathbf{W} \text{ and } \mathbf{M}. \end{bmatrix} $ Bull galloping r.; beneath,
28		Æ	•75	Similar.	Similar; beneath bull, \overline{A} , \underline{R} , and \underline{A} .
29		Æ	•65	Head of Zeus r., laur. : border of dots.	OE€€AA Eagle with closed wings standing r. on thunderbolt: border of dots.
30		Æ	85	Head of Zeus r., laur. : border of dots.	[OE] SEANO Eagle with NIKHE with open wings standing r. on thun- derbolt.

No.	Wt.		tal. ze.	Obverse.	Reverse.
10		Æ	•8	Head of young Dionysos r., wearing wreath of ivy; band across forehead : border of dots.	
11		Æ	·8	Similar.	$\begin{array}{ccc} \Theta E \Sigma \Sigma A & A O & \text{Similar} \\ N I K & H & \Sigma & \text{type}; \\ \text{in front, } & & & \\ \end{array}$
12		Æ	•8	Similar.	$\begin{array}{ccc} \Theta \in \Sigma \Sigma \land \land O & \text{Similar} \\ N \mid & K H \Sigma & \text{type}; \\ \text{above, } \vartriangle; \text{ in front, } \measuredangle. \end{array}$
13		Æ	·85	Similar.	$\begin{array}{ccc} \Theta E \boldsymbol{\Sigma} \boldsymbol{\Sigma} A \boldsymbol{\Lambda} & \mathbf{O} & \mathrm{Similar} \\ NI & KH & \boldsymbol{\Sigma} & \mathrm{type}; \\ \mathrm{above,} & \boldsymbol{P}. \end{array}$
14		Æ	·8	Similar.	$\begin{array}{c} \Theta E \Sigma \Sigma A & A O & \mathrm{Similar} \\ N I & K H & \Sigma & \mathrm{type}; \\ \mathrm{above}, \mathcal{M}; \text{ in front, } \mathcal{M}. \end{array}$
15		Æ	•7	Similar.	$\begin{array}{lll} \Theta \textbf{E} \boldsymbol{\Sigma} \boldsymbol{\Sigma} & \textbf{A} & \text{Similar} \\ \boldsymbol{\Lambda} & \textbf{ONIK} & \textbf{H}[\boldsymbol{\Sigma}] & \text{type}; \\ \text{behind, uncert. mon.} \end{array}$
16		Æ	•8	Similar.	$\begin{array}{llllllllllllllllllllllllllllllllllll$
17		Æ	· 7 5	Head of young Dionysos r., wearing wreath of ivy : bor- der of dots.	$\begin{array}{c} \Theta \textbf{E} \boldsymbol{\Sigma} \boldsymbol{\Sigma} \boldsymbol{\Lambda} \textbf{[O]} \\ \textbf{NIKH} \boldsymbol{\Sigma} \qquad \qquad$
18		Æ	·75	Similar.	Similar.
19		Æ	·85	Head of Pallas r., wearing crested Athenian helmet, ornamented with fore-parts of horses, as on contempo- rary Athenian tetradrachms.	$\begin{array}{l} \Theta \textbf{E} \boldsymbol{\Sigma} \boldsymbol{\Sigma} \boldsymbol{\Lambda} \boldsymbol{\Lambda} \boldsymbol{O} \\ \textbf{NIKH} \boldsymbol{\Sigma} \end{array} \qquad $

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No.	Wt.		tal. ze.	Obverse.	Reverse.
20		Æ	•7	Similar.	Similar.
21		Æ	•7	Similar.	Similar.
22		Æ	•8	Head of Poseidon r., wearing tainia; at his shoulder, tri- dent: border of dots.	ΟΕΣΣ A ΛΟΝΙ Prowr.: border of dots.
23		Æ	·75	Similar; behind, E .	$\begin{array}{l} \textbf{OESSA}\\ \textbf{\Lambda ONI} \end{array} \qquad $
24		Æ	·65	Head of Artemis r., wearing stephane : border of dots.	[Ο]ΕΣΣΑΛ NIKEΩ[N] Quiver; be- hind which, strung bow; above, P.
25		Æ	·6	Similar.	Similar; above, 🎮.
26		Æ	·6	Similar.	Same inscr. Similar type.
27		Æ		Head of Zeus r., laur. ; at his shoulder, sceptre.	$[\Lambda \circ NI] KH\Sigma$ r.; beneath, AP and ΔI .
28		Æ	·75	Similar.	Similar; beneath bull, \overline{A} , \overline{R} , and \underline{N} .
29		Æ	•65	Head of Zeus r., laur. : border of dots.	OE € € A Eagle with closed wings standing r. on thunderbolt: border of dots.
30		Æ	85	Head of Zeus r., laur. : border of dots.	[OE] SEANO Eagle with NIKHE with open wings standing r. on thun- derbolt.
31		Æ	·8	Similar.	Similar.

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No.	Wt.	Meta Size	·	rse.	Reverse.
32	223.	Æ 1 [.]	Period of 05 Head of Janus 1: border of	As 9, laur. ; above,	ΘΕΣ ΣΑ The Dioscuri on horseback prancing, back to back; above the head of each, star; in ex., ear of corn.
				[Bank C	collection.]
33	191·	Æ	5 Similar.	I	Same inscr. Similar type.
34	169 [.]	Æ	5 Similar.		ΘΕΣΣΑΛΟ Two Centaurs NIKHΣ prancing, back to back, holding each a branch; they wear chla- mydes.
35	1 4 9	Æ	Similar.		Similar.
36	112.	Æ	Similar.		Similar.
37	72 [.]	Æ	5 Similar.		Similar.
38	64 [.]	Æ	Similar.	•	Similar.
39	52·	Æ	5 Similar.		No inscr. Similar.
40		Æ	5 Head of Palla crested Corin border of dots	thian helmet:	ΟΕΣΣΑ ΛΟ Free horse NIKHΣ galloping r.; beneath, caduceus.
41		Æ	Similar.		Same inscr. Similar type; above horse, star.
42		Æ ·7	5 Similar.		Same inser. Similar type; above, AN ; beneath horse, palm-branch.

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No.	Wt.	Met Siz		Obverse.	Reverse.
		. 			•
ł				Imperi	ial Time.
43		Æ	•8	OMONOIA Head of Li- via? or Concordia r., veiled : border of dots.	
44		Æ	•75	Similar.	Similar.
45		Æ	·65	Nike l. on globe; she holds wreath and palm; in field l., crescent: border of dots.	ΘΕΣΣΑΛΟwithin oak-wreathNIKEborder of dots.ΩN
46		Æ	•6	Similar type to r.; in field r., crescent: border of dots.	θες CAAO NIKE WN
17		Æ	-85	Beccano Nikewn Bust of the City r., turreted : border of dots.	
				and the second	
48		Æ	•85	OEC[CAAONI] KEΩN Head of the City r., tur- reted : border of dots.	KABEIPOC Similar.
				·····	` Q

	I	ze.	Obverse.	Reverse.
1 9 .	Æ	.9	ΘΕ(CAAO Bust of the ΝΙΚΕΩΝ City r., turreted : border of dots.	KABI POC Similar.
50	Æ	•85	$\begin{array}{llllllllllllllllllllllllllllllllllll$	KABEIPOΣ Similar.
			[Bank C	collection.]
51	Æ	•9	OECCAAO Bust of the NIKH City r., veiled and turreted : bor- der of dots.	KABI PO C Similar.
52	Æ	·85	OECCA AONIKH Sim- ilar.	KABEI POC Similar.
53	Æ	•75	OECCANO NEIKH Sim- ilar.	KAB EIPOC Similar.
54	Æ	· 7 5	ΘECCAAO NIKH Sim- ilar.	KABEI POC Similar; behind Kabeiros, anvil.
55	Æ	• 7 5	ΘECCA ΛΟΝΙΚΗ Sim- ilar.	θες CAAO within laurel- NIKE wreath: border ΩN of dots.
56	Æ	•7	$\begin{array}{llllllllllllllllllllllllllllllllllll$	Similar.
57	Æ	•75	GECCAAO NEIKH Sim- ilar type.	ΘΕርርΑ ΛΟΝΙ Similar. ΚΕΩΝ

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No.	Metal. Size.	Obverse — Reverse.
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		Imperial Coinage.
		Julius Caesar and Augustus.
58	Æ ·85	ΘΕΟΣ Head of Julius Caesar r., laur.
		Rev. $\Theta \in \Sigma \Sigma A$ A ONIKEON Head of Augustus r., bare.
59	Æ ·85	Similar.
		Rev. $\Lambda ONIKE \Omega N$ Similar.
60	Æ ·8	OEOC Head of Julius Caesar r., bare.
		Rev. Θ ECCAAONI KE Ω N Similar.
61	Æ ·85	Similar.
	-	Rev. OE CEBACTOY Similar.
		M. Antonius, Octavianus, and Octavia ?
62	Æ1·1	$\begin{array}{llllllllllllllllllllllllllllllllllll$
		Rev. $\mathbf{M} \cdot \mathbf{ANT} \cdot \mathbf{AVT} \Gamma \text{ KAI AYT}$ Nike advancing l., carrying wreath and palm.
63	Æ 1·2	Similar; in front, E.
		Rev. Similar.
64	Æ ·95	$A \Gamma \Omega N O O E \boldsymbol{\Sigma} I A \text{Similar head r.}$
		Rev. ANT KAI within a laurel-wreath.
65·	Æ ·95	Similar.
		Rev. Similar.

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Metal. No. Obverse-Reverse. Size. ΑΞ -95 ΑΓΩΝΟΘΕ ΣΙΑ Similar. 66 Rev. Similar. Augustus. ΚΑΙΣΑΡ 67 Æ ·9 ΣΕΒΑΣΤΟΣ Head of Augustus l., laur. Rev. ΘΕΣΣΑΛΟ within a laurel-wreath. ΝΙΚΕΩΝ Similar. 68 Æ ·8 Rev. Similar. ΣΕΒΑΣΤΟΣ Similar head r. 69 Similar. Rev. [Bank Collection.] 70 Æ ·85 Similar. ΘΕΣΣΑΛΟ Rev. Similar. ΝΕΙΚΕΩΝ ΑΣΤΟΣ Similar. 71 \mathbf{E} 75 **KAI\SigmaAP\SigmaEB** θεςδα Rev. *NONIK* Similar; above inscr., star. ΕΩΝ 72 Æ ·65 KAISAP Similar. ΘΕΣΣΑ Rev. Similar. λΟΝΙ ΚΕΩΝ Gaius Caesar and Augustus. 73 Æ ·9 ΓΑΙΟΣΣΕΒΑΣΤΟΥΥΙΟΣ Head of Gaius r., bare. Rev. ΘΕΣΣΑΛΟΝ ΙΚΕΩΝ Head of Augustus r., laur.

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No.		tal. ze.	Obverse—Reverse.
			Tiberius and Augustus.
74	Æ	·85	TIBEPIOE KAIEAP Head of Tiberius r., bare.
			Rev. $\Theta E \Sigma \Sigma A \Lambda O$ NIKE N Head of Augustus r., laur.
			Tiberius and Livia.
75	Æ	·85	ΤΙ·ΚΑΙΣΑΡ·ΣΕ ΒΑΣΤΟΣ Head of Tiberius r., laur.
			Rev. $\Theta E \Sigma \Sigma A \Lambda O N I$ KEON $\Sigma E B A \Sigma [TH]$ Head of Livia r.
76	Æ	·85	Similar (head bare).
			Rev. Same inscr. Demeter r., carrying in each hand a torch; she stands in a car drawn by two serpents.
77	Æ	·85	TI·KAIZAP Head of Tiberius r., laur.
			Rev. Θ EXEANONIKE Ω N XEBAXT[H] Bust of Livia r., wearing stephane, and veiled.
78	Æ	·95	Similar.
			Rev. Similar.
79	Æ	•9	TI·KAIZAP Head of Tiberius I., laur.
			Rev. Similar.
			Antonia.
80	Æ	·6	ANTΩNI A Head of Antonia r.
			Rev. $\Theta E \Sigma \Sigma A \Lambda O$ NI KEQN Bridled horse galloping r.

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No.	Metal Size.	Obverse—Reverse.
81	Æ	Claudius and Britannicus. TIKAAYAIOCKAICAPCEBA Head of Claudius l., bare. Rev. BPETANNIKOC·OECCAAONIK Head of Britannicus l., bare: the whole within a laurel-wreath: uncertain counter-mark.
82	Æ ·9	Titus and Domitianus. TIT[ON]AYTOKPAΔOMET KAIΣAPA Heads, face to face, of Titus and Domitianus.
83	Æ.•9	Rev. ΘΕΣΣΑ ΛΟΝΙΚΕ ΩΝ Above inscr., an eagle with closed wings, holding branch in claws; the whole in laurel-wreath. Similar. Rev. Similar, but oak-wreath ?
84	Æ ·8	Trajanus. 5 KAICAP TPAIANOC Head of Trajanus r., radiate. Rev. ΘΕC CAAO Above inscr., eagle with spread wings : the whole NIKE in laurel-wreath : countermark, head, r. ΩN

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No.	Metal. Size.	Obverse—Reverse.
		Marciana.
85	Æ ·7	MAPKIA Bust of Marcjana r.
		Rev. ΟΕΣΣΑΛΟ ΝΙΚΕΩΝ Nike on globe, advancing l., holding wreath and palm.
		M. Aurelius.
86	Æ ·8	MAYANTΩNEIN Bust of M. Aurelius r., wearing cuirass and paludamentum, head bare.
		Rev. ΘΕርር AAONI within laurel-wreath. KEΩN
		Commodus.
87	Æ1·1	AYTOKPA AOY AYPH KOMOAON Bust of Commodus r., beardless, and with bare head; he wears cuirass and paluda- mentum.
		Rev. [ΘECCAΛΟΝΙ] ΚΕΩΝ Nike advancing r., carrying wreath and palm.
88	Bil. 1∙	AYT KMAYPKOM MANTΩNEINON Bust of Commodus r., bearded, laur., wearing cuirass and paludamentum.
		Rev. $\Theta \in C(A \wedge O)$ NEIKEON Similar type; in field r., crescent.
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	Size.	Obverse—Reverse.
		Sept. Severus.
		Sept. Soverus.
89	Æ 1 [.]	AVKACEN CEVHPOCNE Bust of Sept. Severus r., laur., wearing cuirass and paludamentum.
		Rev. $\Theta \in CCA\Lambda$ ONIKE ΩN Nike advancing l., holding wreath and palm.
90	Æ 1 [.]	Similar. (Shoulders bare.)
		Rev. $\Theta \in CCAAO$ NIKE ΩN Similar.
		Julia Domna.
91	Æ 1•05	IOVAIA AVFOVCTA Bust of Julia Domna r., draped.
		Rev. $\Theta \in CCA \wedge ONIKE \cap \Omega \wedge N$ Nike advancing l., hold- ing wreath and palm.
92	Æ1 [.]	IOVAIA $\triangle OMNACE$ Similar.
		Rev. $\Theta \in CCAAONI$ $K \in \Omega N$ Nike advancing l., holding Kabeiros and palm.
93	Æ 1·1	Similar.
		Rev. $\Theta \in CCAAON$ IKE ΩN Nike advancing r., carrying trophy.
94	Æ •95	Similar.
		Rev. ΘΕCCAΛΟ NI ΚΕΩΝ Distyle temple, within which Kabeiros facing, head l.; he holds rhyton and hammer.

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No.	Metal. Size.	Obverse—Reverse.
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		Caracalla.
95	Æ 1·15	AVKMAVPAN TΩNEINOC Bust of Caracalla r., laur wearing cuirass and paludamentum.
		Rev. Θ ECCANO NIKEO N Nike, advancing l., holdin wreath and palm.
96	Æ 1·05	Α VTK ·M· AVP· ΑΝΤΩΝΙΝΟC Similar.
		Rev. $\Theta \in CCA\Lambda$ O NIKE Ω N Similar.
97	Æ1 [.]	AVKMAVP ANTΩNINOC Similar.
		Rev. $\Theta \in \mathcal{C} A$ AO $NIK \in [\Omega] N$ Similar.
98	Æ ·95	·AV·KM·AVP· ANTΩNINOC Head of Caracalla r., laur.
		Rev. ΘΕርርΑΛΟ ΝΙΚΕΩΝ Nike, standing l., holdin wreath? and palm.
99	Æ1	$\begin{array}{llllllllllllllllllllllllllllllllllll$
		Rev. ΘΕCCAΛΟΝΙ ΚΕΩΝ Nike, advancing l., holdin Kabeiros and palm.
		[Bank Collection.]
100	Æ ·9	AVK·M·AVP· ANTΩNINO Bust of Caracalla r., laur wearing cuirass and paludamentum.
		Rev. ΘECCAΛΟΝΙΚΕΩΝ Kabeiros, standing facing, head l clad in chiton and himation; he holds rhyton and hammen on either side of him, an anvil with horn-shaped projec- tion.
101	Æ ·9	AVKMAVP ANTONINOC Head of Caracalla r., radiate.
		Rev. $\Theta \in CCA \cap [O]$ NIKE ΩN Distyle temple, within whic Kabeiros, facing, head l.; he holds rhyton and hammer.

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No.	Metal. Size.	Obverse—Reverse.
102	Æ ·75	AVTKMAVP ANTΩNI[NO]C Bust of Caracalla r., laur. f wearing cuirass and paludamentum.
		Rev. K AB EIPOC Kabeiros, standing facing, head l., clad in chiton and himation; he holds rhyton and hammer.
		Elagabalus.
103	Æ ·95	ANTΩNINOC Bust of Elagabalus r., laur., • wearing cuirass and paludamentum.
		Rev. ΘΕCCAΛΟ NIKEΩN Nike, standing l., holding Kabeiros and palm.
	-	Julia Paula.
104	Æ ·95	IOVAIA ΠΑVAA AVI Bust of Julia Paula r., draped.
		Rev. $\Theta \in CCAAON$ IKE ΩN Nike, advancing l., holding Kabeiros and palm.
105	Æ •95	Similar.
		Rev. Similar.
		Julia Aquilia Severa.
106	Æ1	IOVAIAAKVAIACEBH[PAC]E Bust of Aquilia Severa r., draped, wearing stephane.
		Rev. $\Theta \in [CCAAONI]$ KEON Nike, advancing l., holding Kabeiros? and palm.
107	Æ1	IOVA AKVAIA CEBHPACE Similar.
		Rev. ΘΕCCAAO NIKEΩN Nike, standing facing, holding agalma (Kabeiros ?) and palm.
		[This coin is tooled.]

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No.	Metal. Size.	Obverse—Reverse.
	I	Julia Mamaea.
108 Z	E 1∙05	IOVAIA MAMEAAVF Bust of Julia Mamaea r., wearing stephane, and draped.
		Rev. $\Theta \in CCAAON$ IKEON Nike, advancing l., holding Kabeiros and palm.
		Severus Alexander.
.09 A	E 1·	AV: $K \cdot M \cdot AV \cdot CE$. AAE $\Xi AN \Delta P \circ C$ Bust of Sev. Alexander r., laur., wearing cuirass and paludamentum.
		Rev. Θ ECCANONEI KEON Nike, advancing l., holding Kabeiros and palm.
10 A	E •95	IMPCMAVRSEVALEXANDER·AV Similar.
		Rev. $\Theta \in CCA[\Lambda]ONIKE\Omega N$ Similar.
		Maximinus.
11 A	E 1·05	AVKFIOVOVH MAEIMEINOC Bust of Maximinus r., laur., wearing cuirass and paludamentum.
		Rev. ΘΕCCAΛΟ ΝΕΙΚΕΩΝ Kabeiros, facing, head l., clad in chiton and himation: he holds rhyton and hammer; before him a lighted altar; behind him an anvil, with horn-shaped projection.
12 A	E •95	VH MAEIMINOC Similar.
		Rev. $\Theta \in \mathcal{C}(A \land O \land O \in IK \in \Omega N$ Nike, advancing l., hold- ing Kabeiros and palm.
13 A	E 1·	Α ΥΚΓΙΟΥΟΥΗ ΜΑΞΙΜ€ΙΝΟ ζ Similar.
		Rev. $\Theta \in C(A \wedge [O] \cap C \in K \wedge I \Omega \cap Similar.$

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No.	Metal. Size.	Obverse—Reverse.
114	Æ 1·1	Similar. Rev. ΘΕССА ΛΟ Ν ΕΙΚΑΙΩΗ Nike, standing facing, hold- ing Kabeiros and palm.
115	Æ [.] 95	Maximus. F IOVAOVHP MAEIMOCKE Bust of Maximus r., wearing
		paludamentum, head bare. Rev. $\Theta \in CCA \wedge O$ NI KE ΩN Nike, advancing r., hold- ing wreath and palm.
	-	Gordianus III. Pius.
		Golulanus III. 1 lus.
116	Æ 1 [.]	AVKMANT ΓΟΡΔΙΑΝΟC Bust of Gordianus r., laur., wearing cuirass and paludamentum.
		Rev. ΘΕ C CAAONI ΚΕΩΝ Nike, advancing l., holding Kabeiros and palm.
117	Æ 1·05	Similar.
		Rev. $\Theta \in C$ CAAON IKEON Similar.
118	Æ 1·	AVTKMANT Ω NIOC FOP Δ IANOC Bust of Gordianus r., radiate, wearing cuirass and paludamentum.
		Rev. ΘΕCCAΛΟΝΙΚΗ ΝΕΩΚΟΡΟC Bust of the City r., turreted.
119	Æŀ	AVK·M·ANTΩ·ΓΟΡΔΙΑΝΟC Bust of Gordianus, r. laur., wearing cuirass and paludamentum.
4 1 1	1	Rev. ΘΕCCAΛΟΝΕΙ Κ ΕΩΝΝΕΩΚ Nike, advancing l., holding five balls and palm.

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No.	Metal. Size.	Obverse-Reverse.
120	Æ 1·	AVT K·M·ANTΩ·ΓΟΡΔΙΑΝΟC Bust of Gordianus r., radiate, wearing cuirass and paludamentum.
		$\begin{array}{c} \operatorname{Rev.} \textbf{\Theta} \textbf{E} \textbf{CCAAON} \textbf{E} \textbf{K} \textbf{E} \boldsymbol{\Omega} \textbf{NN} \textbf{E} \\ \textbf{\Omega} \textbf{K} \textbf{OP} \end{array} \qquad \begin{array}{c} \operatorname{Tetrastyle \ temple, \ placed \ cornerwise.} \end{array}$
121	Æ •95	$\begin{array}{ll} KMANT\OmegaNIOC\ FOP\Delta & \text{Bust of Gordianus r.,}\\ \texttt{laur., wearing cuirass and paludamentum.} \end{array}$
		Rev. ΘΕCCAΛΟΝΙ ΚΕΩΝΝΕΥΟ ΡΩΝ Distyle temple, within which Kabeiros l., holding rhyton and hammer; before and behind him an uncertain object.
122	Æ 1·	AVTKMANTNIOCFOPAIANOC (sic.) Bust of Gordianus r., laur., wearing cuirass and paludamentum.
		Rev. ΘΕCCAΛΟΝΕΙΚΕΩΝΝΕΩΚ Kabeiros, facing, head l., clad in chiton and himation; he holds rhyton and hammer; before him a lighted altar.
123	Æ1·	AVKMANT ΓΟΡΔΙΑΝΟC Similar.
		Rev. $\Theta \in CCA\Lambda$ ONIK[$\in \Omega$] Similar type; in front, lighted altar; behind, anvil with horn-shaped projection.
124	Æ1	AVKMAN[T FOP] DIANOC Bust of Gordianns r., radiate, wearing cuirass and paludamentum.
		Rev. ΘΕርርΑΛΟΝΙΚΕΩΝΝΕΩΚ Similar.
125	Æ1·	Αντκμαρ αντ Γορδιανός Similar.
		Rev. ΘΕCCAA [ONIK]EΩN ΠVΘΙΑ Δpollo, naked, holding in r. laurel-branch, standing l. in
		front of column, on the top of which, lyre, upon which he rests l. elbow; around column twines serpent; in front of Apollo five balls and agonistic urn containing palm; behind him strung bow.
126	Æ1·	AVTKMANTΩNIOCFOPΔIANOC Bust of Gordianus r., laur., wearing cuirass and paludamentum.
		Rev. ΘΕCCAΛΟΝΙ Κ ΕΩΝΝΕΩΚΟΡ Apollo, naked, ΠVΘ IA standing l., hold-
1		ing Kabeiros and strung bow.
	ł .	[Bank Collection.]

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No.	Metal. Size.	Obverse—Reverse.
127	Æ1·	AVTKMANT Ω FOP Δ IANOC Bust of Gordianus r., radiate, wearing ourass.
		Rev. $\Theta \in \mathcal{C} \cap \mathcal{A} \cap \mathcal{O} \cap \mathcal{O}$ IKE $\Omega \cap \mathcal{O} \cap \mathcal{O}$ Similar.
128	Æ 1∙05	AVK·M·ANTΩ·ΓΟΡΔΙΑΝΟC Bust of Gordianus r., laur., wearing cuirass and paludamentum:
		Rev. Θ ECCANONEIKE Ω NNE Ω KOP Agonistic urn inscribed $\Pi[V\Theta]IA$, containing palm.
129	Æ 1 [.]	AVTKMANTNIOC $\Gamma OP \Delta IANOC$ (sic.) Similar.
		Rev. Θ ECCA Λ ONIKEON KOPON Similar type, but ΠV above and below urn. Θ IA
130	Æ ·9	AVKMANTΩNIOC ΓΟΡΔΙΑΝΟC Bust of Gordianus r., ra- diate, wearing cuirass.
		Rev. [Θ] Ε(CAΛΟΝΙΚΕΩΝΝΕΩΚ OPΩN Tripod, on which cushion ? surmounted by five balls; to l. of tripod agonistic urn, to r. amphora, each con- taining palm. Tripod, on which cushion ?
131	Æ ·95	$\begin{array}{llllllllllllllllllllllllllllllllllll$
		Rev. $\Theta \in C(A \land ON \in IK \in \Omega NN \ldots)$ $\Pi \qquad V \qquad Tripod, on which five balls.$ $I \qquad \Theta \qquad A$
		Tranquillina.
13	2 Æ 1·	CABINIA TPANKVAAINAAV Bust of Tranquillina r., draped.
		Rev. ΘΕ(CAAONIKEΩNNEΩK Nike, standing l., holding in r. laurel-branch downwards, and in l. palm; at her feet five balls and agonistic urn containing palm; in ex., ΠVΘΙΑ.

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E 1. E .95	 Philippus Senior. AVKMIOV ΦΙΛΙΠΠΟC Bust of Philippus r., laur., wearing cuirass and paludamentum. Rev. ΘΕ(CAΛΟΝΙΚ ΕΩΝΠVΘΙΑ Apollo, naked, standing l., holding Kabeiros and laurel-branch; before him a table, on which an agonistic urn containing palm. AVKMIOVAIOC ΦΙΛΙΠΠΟC Bust of Philippus r., laur. wearing cuirass and paludamentum. Rev. ΘΕ(CAΛΟΝΙΚΕΩΝΝΕΩΠVΘΙΑ Apollo, naked, holding in r. Kabeiros, standing l. in front of column, on the top of which, lyre, which he holds with l.; around column twines serpent; in front of Apollo tripod, or which five balls.
	 cuirass and paludamentum. Rev. ΘΕ(CAΛΟΝΙΚ ΕΩΝΠVΘΙΑ Apollo, naked, standing l., holding Kabeiros and laurel-branch; before him a table, on which an agonistic urn containing palm. AVKMIOVAIOC ΦΙΛΙΠΠΟC Bust of Philippus r., laur. wearing cuirass and paludamentum. Rev. ΘΕ(CAΛΟΝΙΚΕΩΝΝΕΩΠVΘΙΑ Apollo, naked, holding in r. Kabeiros, standing l. in front of column, on the top of which, lyre, which he holds with l.; around column twines serpent; in front of Apollo tripod, or
E •95	 ing l., holding Kabeiros and laurel-branch; before him a table, on which an agonistic urn containing palm. AVKMIOVAIOC ΦΙΛΙΠΠΟC Bust of Philippus r., laur. wearing cuirass and paludamentum. Rev. ΘΕ(CAΛΟΝΙΚΕΩΝΝΕΩΠΥΘΙΑ Apollo, naked, holding in r. Kabeiros, standing l. in front of column, on the top of which, lyre, which he holds with l.; around column twines serpent; in front of Apollo tripod, or
E •95	 wearing cuirass and paludamentum. Rev. ΘΕ(CAΛΟΝΙΚΕΩΝΝΕΩΠVΘΙΑ Apollo, naked, holding in r. Kabeiros, standing l. in front of column, on the top of which, lyre, which he holds with l.; around column twines serpent; in front of Apollo tripod, or
	in r. Kabeiros, standing l. in front of column, on the top of which, lyre, which he holds with l.; around column twines serpent; in front of Apollo tripod, or
E ∙95	ΑΥΚ·ΜΑ·ΙΟΥΛΙ·ΦΙΛΙΠΠΟΟ Similar.
	Rev. Θ ECCANONIKEON·NEO Nike, standing l., holding in r. laurel-branch downwards, and in l. palm; at her feet five balls and agonistic urn containing palm; in ex. Π VOIA.
E1·	AVKM INNOC Bust of Philippus r., radiate wearing cuirass and paludamentum.
	Rev. ΘΕCCA ΝΝΕΩΚΟ Γ V Tetrastyle temple ΘΙΑΔΙ ·B·
E 1·	AVKMAIOVAI ΦΙΛΙΠΠΟC Bust of Philippus r., laur., wear- ing cuirass and paludamentum.
	Rev. ΘΕ(CAΛΟΝΙΚΕΩΝ ΝΕΩ Π V Agonistic urn containing ΘΙΑΔΙ palm and five balls. 'B'

No.	Metal. Size.	Obverse—Reverse.
		Otacilia Severa.
138	Æ 1 [.]	OTAKIAIA CEBHPAAV Bust of Otacilia Severa r.
		Rev. ΘΕCCAΛΟΝΙ ΚΕΩΝ·ΝΕΩ Nike, advancing l., hold- ing Kabeiros and palm.
		Philippus Junior.
139	Æ 1·	OVAIOC $\cdot \Phi$ IAIIIIOC K \in Bust of Philippus Junior r., radiate, wearing cuirass and paludamentum.
		Rev. Θ ECCANONIKE ΩNN [E Ω KOP Ω N] Tripod, on which five balls and palm.
		[Bank Collection.]
		Trajanus Decius.
140	Æ 1·2	•AVTOKAIC•KVIN • TPAIANOCAEKIOC Bust of Trajanus Decius r., radiate, wearing cuirass and paludamentum.
		Rev. [Θ ECCA] Λ ONI KH·KO Λ Ω MHTPO Π · Δ ·NE Ω KO Four agonistic urns, each containing two palms.
		Gallienus.
141	Æ1•1	AVTKIIOA[IEI]FAAAHNOC Bust of Gallienus r., radiate, wearing cuirass and paludamentum.
		Rev. BECCANONIKHMHTP KOABNE Apollo Kithar- oedus, standing facing, head l., holding plectrum and lyre which is placed on the top of a column.

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No.	Metal. Size.		Obverse—Reverse.					
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			Salonina.					
142	Æ	·85	CAADNINA AVF Bust of Salonina r., rising from a crescent.					
			Rev. ΘΕ(CAΛΟΝΙΚ ΕΩ N BNE Nike, standing l., hold- ing Kabeiros and palm.					
143	Æ	•85	Similar.					
			Rev. OECCANO NIKHBNE Distyle temple, within which Kabeiros, facing, head l.; he holds in r. rhyton, and in l. hammer; in front, lighted altar; behind, anvil with horn-shaped projection.					
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No.	Wt.		ze.	Obverse.		Reverse.
				TRAE	LIU	М.
				в.с. <i>circ</i> .	450-	-400.
				SIL	VER.	
				Græco-Asiat	ic St	andard.
1	5.6	Æ	•3	Ear of corn : border of dots.	T I	R in the four quarter A of an incuse square
					(
2	5.2	Æ	•4	Similar.	₽ ₽	l Similar.
3	4 ·9	Æ	·25	Similar.	T	P A Similar.
4	. 3.	R	-25	Bunch of grapes : border of dots.		
5	3.	Æ	·25	Similar.	Р Т	A I Similar.
		 		Bank Co	ollect	ion.]
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TRAELIUM.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
6		Æ ·6	Before B.C	In the four quarters
			peusos.	A of the field of the coin, the dividing lines meeting in a small circle in the centre.
7		Æ [.] 6	Similar.	Similar.
8		Æ ·4	Head of Hermes l., wearing petasos.	A I of the field.
9		Æ ·3	Head of Hermes r., wearing petasos.	T P I A Similar.
10		Æ •3!	Similar.	Similar.
11		Æ ·65	B.C. circ. Head of Hermes r., wearing petasos.	400-350. T PAIAI O N Rose; in field r., crescent.

No.	Wt.	Met Siz		Obverse.		Reverse.
12		Æ	·65	Similar.		Simil ar .
13		Æ	·65	Similar.		Same inscr., similar type; in field r., bunch of grapes.
14		Æ	·65	Similar.		Similar; but in field r., ear of corn.
15		Æ	•6	Similar.		Similar.
16		Æ	•55	Similar.		Similar; but in field r., thunderbolt.
17		Æ	•65	Similar.		TPAIAIO N Similar type; no symbol.
18		Æ	·6	Similar.		Similar.
19		Æ	·65	Head of Hermes 1 petasos.	., wearing	T PAIA I O N Simi- lar type; in field r., ivy-leaf.
					[Bank Co	ollection.]
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URANOPOLIS.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
			URAN	OPOLIS.
			Time of	Cassander.
			8117	/ER.
			Græco-Asiat	ic Standard.
1	107.4	Æ ·8	The sun as a globe encircled by rays : border of dots.	OYPANIAΩ[N] Aphrodia Urania, clad in long chito and peplos fastened on shoulder, seated, facing, o globe; on her head a spik surmounted by a star; sh holds in r. long sceptr ending above in circle (α the universe ?), from which hang two fillets; in field 1 a pyramidal object sur- mounted by star.
			Contraction of the second seco	

No.	Wt.		tal. ze.	Obverse.	Reverse.
2		Æ	·65	cor The sun as a star of eight rays: border of dots.	PER. ΟΥΡΑΝΙΔΩΝ ΠΟΛΕΩΣ Similar type; no symbol.
3		Æ	۰ô	Similar.	Similar.
4		Æ	·65	Similar.	Similar.
5		Æ	•5	The sun and moon, (a star of eight rays within crescent) : border of dots.	Similar.
					•
		, ; ;			

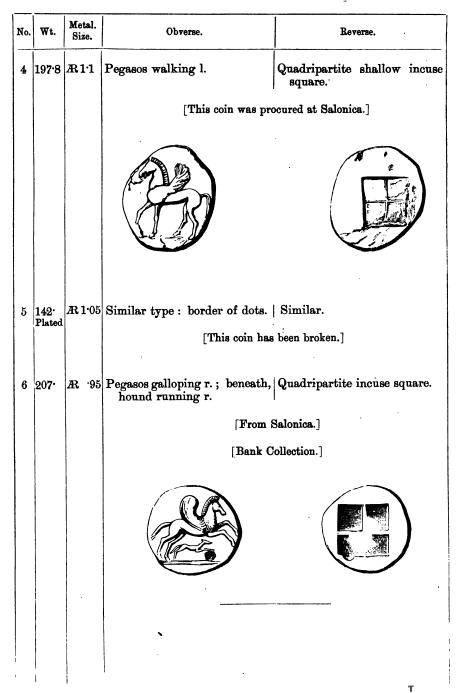
UNCERTAIN TOWNS.

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
			UNCERTAI	N TOWNS.
			811.5	/ER.
			Attic S	tandard.
			B.C. circ.	500-480.
1	261-2	R ∙9	Two female figures face to face, their hair represented by dots, each wearing tainia, earring, and long chiton, supporting between them an amphora.	Quadripartite incuse square.
	•			
				·
	, , ,			

No.	Wt.	Metal. Size.	Obverse.	Reverse.
2	114.8	Æ ·8	Figure kneeling r. on one knee (or running); hair, represented by dots, falling in long plait over shoulder; l. arm raised, and holding (•); around waist, belt, to which is attached a pair of spread wings, and from which hangs a short skirt; on feet, winged talaria; in front, a flower r.: border of dots.	Quadripartite incuse square.
			[Bank C	ollection.]
				r. Borrell at Salonica P, to the a town he attributed it.]
			Græco-Asiat	ic Standard.
3	209.8	A 11	Pegasos walking r.	Shallow incuse square, in the centre of which a deeper incuse square, apparently divided diagonally. •

UNCERTAIN TOWNS.



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No.	Wt.		eta!. ize.	Obverse.	Reverse.
7	4 0 [.] 5	R	·55	Fore-part of galloping Pegasos r.; around, four pellets.	Quadripartite incuse square.
				[Found at	Salonica.]
8	35.3	æ	•55	Similar type; above, floral ornament, as on coins of Acanthus.	Similar.
9	33 [.]	Æ	•55	Similar.	Similar.
10	5.8	Æ	·35	Similar type : border of dots.	Similar.
11	5.8	R	·35	Similar.	Similar.
12	4 ·7	R	•35	Similar.	Similar.
					(BF)
13	6.	R	•3	Similar type l. : border of dots.	Similar.
14	46·4	A	·65	Naked bearded horseman r.; his r. raised as if to strike; horse prancing.	Quadripartite incuse square.
•				[Found at	Salonica.]
15	35.	AR	·6	Naked bearded horseman r., carrying javelin ? in r. ; horse prancing : border of dots.	Quadripartite incuse square.
	1			[Found at	Salonica.]

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UNCERTAIN TOWNS.

No.	Wt.		etal. ize.	Obverse.	:	· Reverse.
16	32.4	R	•6	Similar.		Similar.
					[Found at [Bank Co	-
					Time of 2	Lugustus ?
17		Æ	•75	PA CIS Head or or Julia? as Pax, ing olive-wreath : dots.	r., wear-	• FICTORI Founder of • SEPTVM Colony driv. IIVIRQVIN ing yoke of oxen r.: border of dots.
				[Bank Collection.]		llection.]
18		Æ	·7	M.FICTORIVSM TVMIVSIIVIRG Bird's-eye view of hexagonal form, ha gates and six towe der of dots.	VI city of ving two	M.FICTORIVS M. SEP TVMIVS IIVIR QVINQ Amazonian shield.
					[Bank Co	llection.]
					e procured at different	by Mr. Borrell from Salonica periods.]

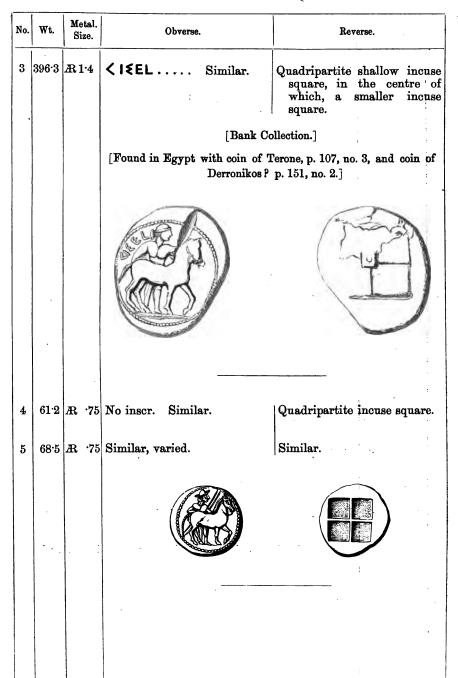
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No.	Wt.	Metal. Size.	Obverse.	Reverse.
			THRACO-MACED	ONIAN TRIBES.
			BISA	LTAE.
			SILV	7 E R.
			Græco-Asiat	tic Standard.
			B.C. cit	rc. 500.
1	434 ∙9	Æ1·3	Naked warrior, wearing kausia and carrying two spears, standing r., on the farther side of a bridled horse r.: border of dots.	Quadripartite shallow incuse square.
2	422 [.] 9	Æ1.3	$\begin{array}{c c} I \in A P \ T & I \\ V \Omega X \end{array} \qquad \text{Similar.}$	Similar.

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BISALTAE.



MACEDONIA.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
6	201.9	Æ •9	Armed horseman wearing chla- mys and kausia, and carry- ing two spears, riding r.: border of dots.	Similar.
7	38 3	Æ •6	Similar.	Similar.
8	37.9	Æ ∙5 £	Similar.	Similar.
9	11.6	R ∙4	Similar.	Similar.
			[Some of the above uninscribed of Alexander I.	coins may have been struck by of Macedon.]

MOSSES.

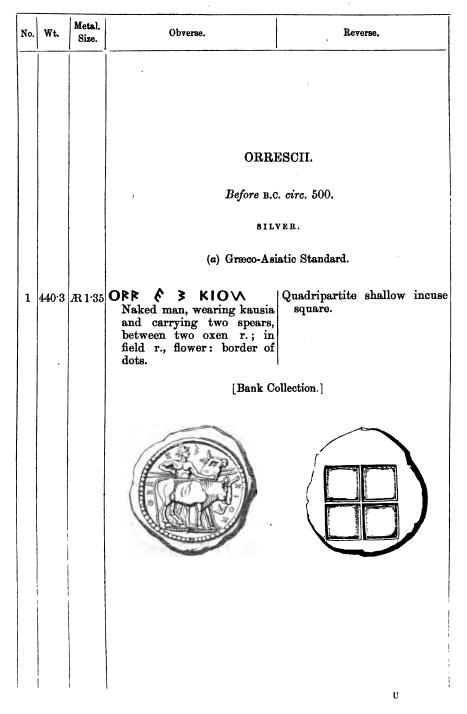
No.	Wt.	Metal. Size.	Obverse.	Reverse.		
			MOS	MOSSES.		
	-		KING OF TH	KING OF THE BISALTAE?		
			B.C. <i>circ</i> .	500-480.		
			SILV	7 E R.		
			Græco-Asiat	tic Standard P		
1	63 [.] 4	ℜ •65	Warrior, wearing kausia and short chlamys, carrying two spears, standing r., on the farther side of a bridled horse r.	an incuse square, in the centre of which a raised		
2	42· 3	Æ ·6	Similar type; behind warrior, ivy-leaf.	$MO\xi \xi E \Omega$ Similar.		
3	52·3	AR ∙65	Similar; no symbol.	$MO\xi\xi E\Omega$ Similar.		
			·			
4	52·3	R ∙6	Similar.	Similar.		
5	57·5	Æ. •65	Similar type : border of dots.	$M O \notin E \Omega \mathrm{Similar}.$		
6	57 [.] 6	AR •65	Similar.	$M \Omega \xi \xi E O$ Similar.		

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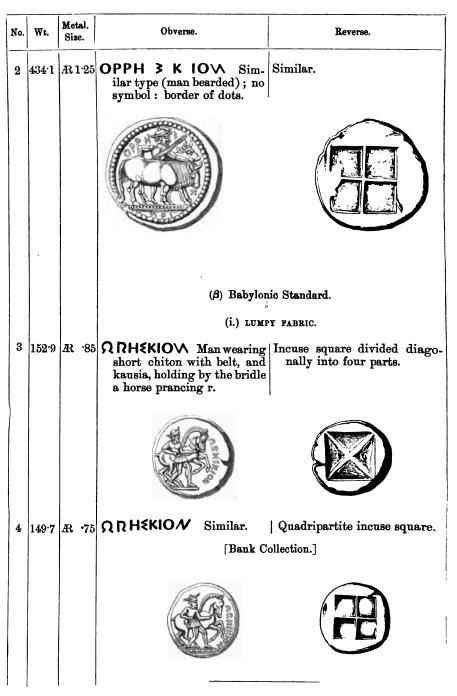
MACEDONIA.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
			. EDO	O NI .
			GETAS, KING	OF THE EDONI.
			в.с. си	·c. 500.
			SILV	/ER.
			Græco-Asia	tic Standard.
1	427•8	Æ1 [.] 3	Naked man r., wearing kausia, between two oxen r. : border of dots.	
				A JA WAW P
2	417 [.] 8	Æ 1·35	Similar, varied.	FETA&HAONEONBA &IAEV& Similar.
				AEV & TRANS
			[The above two coins were for	and in the Tigris in 1818.]

ORRESCII.



MACEDONIA.



ORRESCII.

Metal. Wt. No. Obverse. Reverse. Size. 5 1578 ℝ 75 **\\QIX \HSQ** Centaur kneeling r. on one knee, carrying in his arms a nymph clad in long chiton; the hair of both figures long, Centaur Quadripartite incuse square. and indicated by dots. 6 155·1 AR ·8 Similar, but beneath Centaur, Similar. pellet. 7 145.3 AR .75 Similar. Similar. 8 144.3 R .75 Similar. Similar. (ii.) FLAT FABRIC. B.C. circ. 500-480. 9 140· R ·85 No inscr. Similar type : bor-|Similar. der of dots.

MACEDONIA.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
			I si⊥ Babylonic LUMPY <i>Before</i> B.C ΩIAV Centaur kneel- ing r. on one knee, carrying in his arms a nymph clad in long chiton : the hair of	NAEI. VBB. Standard. FABBIC. circ. 500. Quadripartite incuse square.
			both figures long, and indi- cated by dots; between fore- legs of Centaur a flower (rose?) springs from the ground.	
				onection.]

. ZAEELII.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
			ZAE SIL Babylonic FLAT <i>Circ.</i> B.(Reverse. ELII. VER. Standard. FABRIC. 2. 500-480. Quadripartite incuse square.
			•	

MACEDONIA.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
			UNCERTAIN THRACO (DERRON 811.v Græco-Asiat	VIKOS ?) / ER.
			B.C. circ	500 9
			B.C. 6776	
1	624-4	Æ 1·5	Man, bearded, wearing kausia and long garment with short sleeves, seated in high- backed chariot r., with wicker sides and wheel of ar- chaic form (cf. p. 154, no. 15), drawn by two oxen (one only seen); he holds whip in raised r.; in field above; crested helmet r.; beneath oxen a flower (rose?) springs from the ground : border of dots.	at the ankles; in the in-
				A CAR
			Found a	t Ishtib.]

UNCERTAIN THRACO-MACEDONIAN KING (DERRONIKOS?).

No.	Wt.	Metal. Size.	Obverse.	Reverse.
2	495 [.]	Æ 1·3 5	AAI AI (?) Similar, but very barbarous; no flower beneath oxen.	Shallow incuse square, within which double linear square, containing Pegasos walk- ing r.
			[Bank C	ollection.]
			[This coin was found in Egypt w and coin of the Bisaltae (p lost nearly 100 grs. in weight	rith coin of Terone (p. 107, no. 3) 141, no. 3). It appears to have b.]
			1	
			UNCERTAIN THRAC	D-MACEDONIAN KING
			(DOK)	IMOS ?)
			. 811	VER.
			Græco-Asia	tic Standard.
			B.C. ci	rc. 500.
1	38.2	R .7	INO∆ Bull kneeling l. on one knee and looking back: border of dots.	Shallow incuse depression, within which crested hel- met r.

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MACEDONIA.

No.	Wt.	-	tal. ze.	Obverse.	Reverse.
2	32 ·9	æ	•7	ΔΟΚΙ Similar type r.	Similar.
3	37·4	Æ.	•7	No inscr. Similar type; in field above, star of four rays (or flower?)	Similar.
4	34·7	R	•75	Similar, but above bull, flower	Similar.
5	3 0∙3	R	•65	Similar.	Similar.
				Thraco-Macedon	nian Uncertain.
				в.с. <i>circ</i> .	500-480.
				SILV	/ E R.
				Various standards (Babyloni	c, Attic, and Græco-Asiatic.)
1	72·4	Æ	•75	Bull kneeling r. on one knee and looking back; above, dolphin r.: border of dots.	Quadripartite incuse square.
2	17 [.] 3	æ	•5	Bull kneeling r. on one knee; above, dolphin r. : border of dots.	Similar.
					F

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THRACO-MACEDONIAN UNCERTAIN.

No.	Wt.		tal. ze.	Obverse.		Reverse.
3	13·5	Æ	·45	AKAN?] [OPPH, or AKAN?] Similar; no symbol.	Similar.	
				[Bank Co	ollection.]	
4	14.7	Æ	•45	Bull kneeling r. on one knee: border of dots.	Similar.	
5	10.5	Æ	•4	Similar type.	Similar.	a.
6	14.6	Æ	·5	Bull kneeling l. on one knee: border of dots.	Similar.	
7	10.2	Æ	•4	Similar.	Similar.	
8	6 ∙8	Æ	•4	Head of bull r.: border of dots.	Similar.	
9	6.2	Æ	•3	Similar.	Similar.	
0	5.6	Æ	•3	Similar.	Similar.	
1				Wana most of hall a	Similar.	
	5 [.] 6	Æ.	·35	Fore-part of bull r.	Similar.	
11	5 [.] 6 5 [.] 8			Head of bull r. : border of dots.		_
11		Æ	•3	Head of bull r. : border of		_
11	5.8	R R	ંગ	Head of bull r. : border of dots.	Similar.	-

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MACEDONIA.

L

Wt.			Obverse.	Reverse.
60.	R	•7	Bull kneeling r. on one knee and looking back : border of dots.	
14.9	R	•4	Similar; above, pellet.	Similar.
14.9	Æ	•4	Bull kneeling r. on one knee: border of dots.	Similar.
62·1	Æ	•6	Bull kneeling r. on one knee and looking back.	Shallow incuse square, within which wheel of four spokes
19-8	R	·45	Bull kneeling r. on one knee and looking back; above, shell (scallop) : border of dots.	wheel of four spokes.
	60 [.] 14 [.] 9 14 [.] 9 62 [.] 1	 wt. Siz 60. R 14.9 R 14.9 R 62.1 R 	60° R °7 14°9 R °4 14°9 R °4 62°1 R °6	 Wt. Size. Obverse. 60 R 7 Bull kneeling r. on one knee and looking back : border of dots. 14.9 R 4 Similar ; above, pellet. 14.9 R 4 Bull kneeling r. on one knee : border of dots. 14.9 R 4 Bull kneeling r. on one knee : border of dots. 62.1 R 6 Bull kneeling r. on one knee : and looking back. 19.8 R 45 Bull kneeling r. on one knee and looking back ; above, shell (scallop) : border of dots

THRACO-MACEDONIAN UNCERTAIN.

No.	Wt.		tal ze.	Obverse.	Reverse.
20	17.7	Æ	•45	Similar.	Similar.
21	15 [.] 7	Æ	•45	<itr< b="">? Similar type.</itr<>	Similar.
					occurs on copper coins of Acanthus, bed coins may have been struck by

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KINGS OF MACEDON.

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
			ALEXA	NDER I.
			в.с. 49	8-454 .
			SIL	VER.
			Græco-Asia	tic Standard.
				Alexander of the Bisaltian silver f. Coins of the Bisaltae).
1	14 7·5	Æ 1 ∙3	Warrior, wearing kausia and chlamys, carrying two spears, standing r., on the farther side of a bridled horse r.: border of dots.	round a shallow incuse square, within which a
			[Bank C	ollection.]
2	442 ∙5	AR 1∙3	Similar.	Similar.

ALEXANDER I.

No.	Wt.	Me Si		Obverse.	Reverse.
3	400-2	R1	·25	Similar.	Similar.
				[Bank C	ollection.]
4	66 ·	Æ	•65	Similar type.	Similar.
5	61·3	A	•65	Similar.	Similar.
6	34 [.] 4	Æ	·55	Free horse advancing r.: bor- der of dots.	Quadripartite incuse square.
7	31 [.]	æ	•5	Horse advancing r.; bridle hanging loose.	Similar.
8	15 [.] 2	R	•5	Free horse advancing r. : bor- der of dots.	Similar.
				[Bank Co	ollection.]
9	13.7	Æ	•5	Similar.	Similar.
10	12.	Æ	•45	Similar.	Similar.
11	16 [.] 6	R	•4	Similar; above, A.	Similar.
12	15.5	Æ	·35	Similar type; above, ivy-leaf.	Similar.
		1			Similar.

KINGS OF MACEDONIA.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
14	8 [.] 7	Æ 4	Similar; above, floral orna- ment.	Similar.
15	8.2	Æ ∙35	Young male head r., wearing kausia : border of dots.	Similar.
			Ì	
				coins may have been issued by the For coins struck by Alexander we.]
			TIME OF ALEXANDER	I. AND PERDICCAS II.
			SII	VER.
			Græco-Asia	atic Standard.
1	192.	<i>R</i>1∙1	Horseman advancing l., carry- ing two spears : border of dots.	Incuse square, within which linear square containing goat's head r.; behind, ca- duceus.

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ALEXANDER I. AND PERDICCAS II.

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No.	Wt.	Metal. Size.	Obverse.	Reverse.
2	190 [.] 6	R1 .	Horseman advancing r., wear- kausia and chlamys, and carrying two spears.	Incuse square, within which linear square containing fore-part of goat r., one knee bent.
			[Bank C	ollection.]
3	3 3·6	R ∙ 55	Free horse advancing r. (of barbarous work): border of dots.	Incuse square, within which linear square containing crested helmet l.
4	2 9 [.] 8	Æ ∙55	Similar.	Similar.
5	30·9	Æ [.] 65	Similar.	Similar; helmet r.
				G:
6			Similar (of good work).	Similar.
7			Similar.	Similar.
8	25.8	R ·55	Similar.	Similar (linear square double).
9	24 ·9	R •5	Similar.	Similar.

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KINGS OF MACEDONIA.

No.	Wt.		etal. ize.	Obverse.	Reverse.
10	32.8	Æ	·55	Similar; on exergual line, A.	Similar.
11	31 ·5	Æ	·55	Similar; above, A .	Similar.
12	27.8	Æ	•55	Similar.	Similar.
13	31 ·9	Æ	·55	Similar; above, H .	Similar.
14	28 [.] 6	Æ	•55	Free horse prancing r.; be- neath, H: border of dots.	Similar.
15	30·8	Æ	•55	Free horse advancing r. : bor- der of dots.	Incuse square, within which bisected linear square, across which caduceus.
					P
16	16·2	R	·45	Head and fore-legs of prancing horse l.: border of dots.	Incuse square, within which linear square containing crested helmet r.
17	15 [.] 3	R	• 4 5	Similar type r.; beneath, 😤 : border of dots.	Similar.
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ALEXANDER I. AND PERDICCAS II.

No.	Wt.		etal. ze.	Obverse.	Reverse.
18	36·5	æ	·6	Horseman r., wearing kausia, and carrying two spears (barbarous work): border of dots.	which fore-part of lion r.
				[Bank Co	ollection.]
19	36-2	R	·6	Similar.	Similar.
20	32.7	Æ	•6	Horseman r., wearing kausia and chlamys, and carrying two spears; beneath, flower growing: border of dots.	Incuse square, within which fore-part of lion l.
21	42·3	Æ	•55	Similar; no symbol.	Similar ; fore-part of lion r.
22	34 ·3	Æ	•55	Similar.	Similar.
23	32·6	Æ.	•55	Similar.	Similar.
24	37.3	Æ	·6	Similar.	Similar; above lion, caduceus.
25	35·7	Æ	·6	Similar; beneath horse, dog r.	Similar.
26	35.6	Æ	·65	Similar; horse prancing; be- neath, flower growing: bor- der of dots.	Incuse square, within which fore-part of lion r.
27	34 [.] 6	Æ	·55	Similar; but beneath, \square .	Similar.
28	35·	Æ	·6	Similar; no symbol or letter.	Similar.
29	34 [.] 7	R	۰6	Similar.	Similar; above lion, caduceus.

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KINGS OF MACEDONIA.

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No.	Wt.		tal. ze.	Obverse.	Reverse.
				PERDIC	CAS II.
				B.C. 45	5 4-4 13.
					VER.
				Græco-Asiat	
1	30.2	Æ	·55	Free horse prancing r.	□ E P ∆ I K Incuss square, within which doubl linear square containing crested helmet r .
				[Bank Co	llection.]
2	10 [.]	æ	•35	Horse standing r., attached by bridle to a ring.	[P] E P Incuse square, within which fore-part of lion r.

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No.	Wt.	Met Siz		Obverse.	Reverse.
3	11 [.] 9	R	·35	Head of bearded Herakles r., wearing lion's skin.	P EP Incuse square, within which club and strung bow.
					Ð
		-			LAUS I.
				SILV	VER.
				Persic S	tandard.
1	15 7 .5	Æ	·95	Horseman prancing l., wearing kausia and chlamys, and armed with two spears : plain border.	square, within which linear
2	15 7 ·	Æ	·95	Similar.	AP XE AAO Similar.

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No.	₩t.	Me Sia	tal. ze.	Obverse.	Reverse.
3	161 [.]	Æ	•9	Young male head r. (Apollo ?) wearing tainia : border of dots.	APXE A A O Incuse squar within which linear squar containing horse walking r his rein trailing on th ground.
4	15 4 ·	R	•9	Similar.	APXE AAO Similar.
					Pxe
5	1489	Æ	•95	Similar.	APXE AA O Similar.
6	26 [.]	R	÷5	Free horse walking r. : plain border.	[A]PXEA A O Shallor incuse square, within whic double linear square con taining crested helmet l.
7	31 ·1	Æ	•55	Free horse prancing l.: plain border.	Similar.
8	28·6	Æ	•6	Similar.	Similar.
				·	B

ARCHELAUS I.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
9	28.2	R ∙55	Similar.	APX E A Incuse square, within which linear square containing eagle 1., with spread wings, looking back.
10	14·3	R ·4	wearing lion's skin.	APX Fore-part of wolf r., devouring prey; above, club r. ollection.]
11	5.6	Æ ·3	Head of young Herakles r., wearing lion's skin.	APX Wolf's head r.; be- E neath, club r.: the whole in incuse square.
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KINGS OF MACEDONIA.

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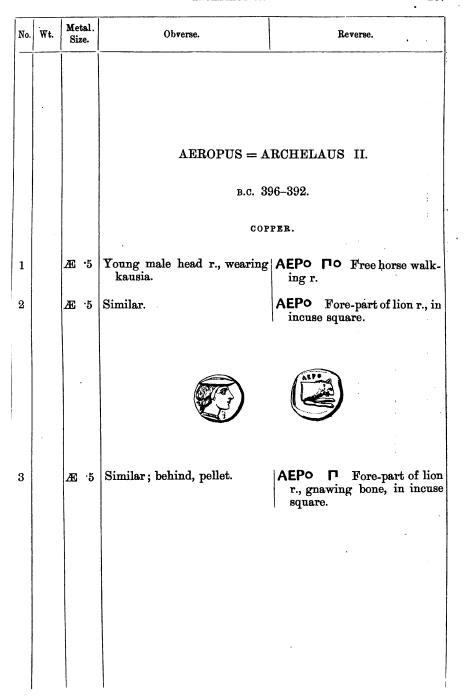
No.	Wt.	Me Si	etal. ze.	Obverse.	Reverse.
2	4.7	AR	.3	Similar.	A P Lion's head 1.; above club l.: the whole in incuse square.
				COP	PER.
13		Æ	·7	Head of young Herakles r., wearing lion's skin : border of dots.	APXEAA[0] Club r., quiver and strung bow.
				and the second se	APXEAA
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ARCHELAUS II.



No.	Wt.	Metal. Size.	Obverse.	Reverse.
1	160-2	A 9	в.с. 39	ver. tandard. AMY NT A Incuse
•			bound with tainia: border of dots.	square, within which linear square containing horse walking r., his rein trail- ing on ground.
			[Tooled or	n obverse.]
2		Æ ·4		PER. AMYNTA Fore - part of wolf r., gnawing bone.

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PAUSANIAS.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
3		Æ ·5	Young male head r., bare.	AMYNTA Helmet without crest r.
			[Bank Co	ollection.]
4		Æ ·5	Similar.	Similar.
			PAUSA	ANIAS.
			в.с. 39	90–389.
			, SIL	VER.
			Persic S	tandard.
1	160•	Æ ·85	Young male head r. (Apollo?) wearing tainia.	PAYS ANIA Incuse square, within which linear square containing free horse stand- ing r.; on his hind-quarter, caduceus.
				PAYS CANA
				z

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KINGS OF MACEDONIA.

No.	Wt.	Metal. Size.	Obverse.	Reverse.
2	118.3 Plated	Æ •85	Similar.	PAY & AN IA Similar, but no caduceus.
			[Bank Co	ollection.]
3	148.5	R ∙7 5	Similar.	Similar.
			COP	PER.
4		Æ •65	Young male head r. (Apollo?), wearing tainia.	AN[I]A Fore-part of lion r., head facing.
5		Æ ·6	Similar.	Similar.
6		Æ ·55	Similar.	[A]Y ₹ANIA Fore-part of lion r
7		R ∙45	Similar.	PAYS A NI Similar.
			·	
			1	•

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AMYNTAS III.

). Wt.		ize.	Obverse.	Reverse.
			AMYNT.	AS III.
			First reign ?	B.C. 389–383.
			SILV	ER.
			Persic S	tandard.
143 [.]	Æ	•8	Head of bearded Herakles r., wearing lion's skin.	AMYN TA Incuse square, within which linear square containing free horse stand- ing r.
141.4	Æ	·85	Similar.	AMY NTA Similar.
138.5	R	•85	Similar : border of dots.	Similar.
137 [.] Plated	Æ	•85	Similar type.	Similar.
21-2	R	•5	Head of young Herakles r., wearing lion's skin: border of dots.	[A]MYN TA Eagle stand- ing l. with closed wings, looking back : the whole in linear square.
	143. 141.4 138.5 137. Plated	143· R 141·4 R 138·5 R 137· R Plated	143° R °8 141°4 R °85 141°4 R °85 138°5 R °85 137° R °85	Wt. Size. Obverse. AMYNT. First reign ? SILV First reign ? \$143 R *8 Head of bearded Herakles r., 143 R *8 Head of bearded Herakles r., 143 R *8 Similar. 141*4 R *85 Similar. 141*4 R *85 Similar. 138*5 R *85 Similar : border of dots. 138*5 R *85 Similar : border of dots. 137* R *85 Similar type. 21*2 R *5 Head of young Herakles r., wearing lion's skin: border

KINGS OF MACEDONIA.

No.	Wt.		tal. ize.	Obverse.	Reverse.
6	19 [.] 2	Æ	•5	Similar.	Similar.
	•				
7	20.3	Æ	• 4 5	Similar.	A M YNTA Similar.
8	17:4	Æ	•4	Similar.	A M YNTA Similar. [A]MYN TA Similar.
9		Æ		Head of bearded Herakles r., wearing lion's skin.	AMYN [T] A Fore-part of boar r., with one leg bent; above, club r.
10		Æ	•55	Similar.	AMYN T A Similar.
11		Æ	• 4 5	Similar.	TA Similar.
12		Æ	•45	Similar.	AMY Similar.
13		Æ	·5	Head of young Herakles r., wearing lion's skin.	AM Y N AT Similar
					type.

AMYNTAS III.

No.	Wt.	Met Siz		Obverse.	Reverse.
				AMYNT	AS III.
				Second reign?	в.с. 381-369.
				SIL	VER.
				Persic S	tandard.
4	161 [.] 5	R	•9	Horseman wearing kausia and chiton, with chlamys, pranc- ing r.; in uplifted r. he holds javelin; caduceus on horse's hind-quarter: border of dots.	1., holding in his jaws the broken shaft of a javelin the point of which has
				[Bank C	ollection.]
5	160 [.] 2	R	•85	Similar (traces of caduceus).	Similar.
					ANY MTA
3	152.3	R	•85	Similar (no caduceus).	Similar; within linear square
				[Bank C	ollection.]

173

.

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KINGS OF MACEDONIA.

No.	Wt.		tal. ze.	Obverse.	Reverse.
17		Æ	.6	COPI Head of young Herakles r., wearing lion's skin : border of dots.	
18		Æ	•6	Similar.	Similar.
19		Æ	·65	Similar.	Similar.
20		Æ	•6	Similar.	Similar.
21		Æ	·6	Similar.	Similar.
22		Æ	·6	Similar.	Similar.
23		Æ	•4	Similar.	[A]MY NTA Strung box and club, crossed.
				E	

PERDICCAS 111.

.

No.	Wt.	Metal. Size.	Obverșe.	Reverse.
1	158.9	At •9	Head of young Herakles r. (with slight whiskers), wear- ing lion's skin: border of dots.	55-359. ^{ΓER.} Standard. ΓΕΡ ΔΙΚ ΚΑ Free horse trotting r.: beneath. club r.
2		Æ ·8		PFEB. PEPAIK Lion r., holding KA in his jaws a broken javelin. PEPAIR SA

KINGS OF MACEDONIA.

No.	Wt.	Metal. Size.	Obverse.	. Reverse.
3		Æ ·8	Similar.	Similar.
4		Æ ·65	Similar.	Similar.
5		Æ ·7	Similar.	Similar (a restruck coin).
6		Æ ·7	Similar.	Similar (a restruck coin).
7		Æ ·65	Similar.	Similar (a restruck coin).
8		Æ ·6	Similar.	PEPAI KKA Eagle stand- ing l. with closed wings, looking back.
				· · · ·
			•	•
				,
			MUSEUM	

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ENGLISH GRAINS AND FRENCH GRAMMES.

Grains.	Grammes.	Grains.	Grammes.	Graius.	Grammes.	Grains.	Grammes.
1	·064	41	2·656	81	5.248	121	7.840
2	$\cdot 129$	42	2.720	82	5.312	122	7.905
4 3	·194	43	2.785	83	5·378	123	7.970
4	·259	44	2.850	84	5.442	124	8.035
5	·324	45	2.912	85	5.508	125	8.100
6	·388	46	2.980	86	5.572	126	8.164
7	·453	47	3.042	87	5.637	127	8·229
8	·518	48	· 3·110	88	5.702	128	8·294
9	·583	49	3·17 5	89	5.767	129	8.359
10	·648	50	3.240	90	5.832	130	8.424
11	·712	51	3.304	91	5.896	131	8.488
12	·777	52	3.368	92	5.961	132	8.553
13	·842	53	3.434	93	6.026	133	8·618
14	·907	54	3.498	94	6·091	134	8.682
15	·972	55	3.564	95	6.126	135	8·747
16	1.036	56	3.628	96	6.220	136	8·812
17	1.101	57	3.693	97	6.282	137	8.877
18	1.166	58	3.728	98	6·350	138	8.942
19	1.231	59	3.823	99	· 6·415	139	9.007
20	1.296	60	3 ·888	100	6·480	140	9.072
21	1.360	61	3.952	101	6.544	141	9·136
22	1.425	62	4.017	102	6.609	142	9.200
23	1.490	63	4 ·082	103	6.674	143	9.265
24	1.555	64	4·14 6	104	6·739	144	9.330
25	1.620	65	4·211	105	6.804	145	9.395
26	1.684	66	4 ·276	106	6·868	146	9.460
27	1.749	67	4·341	107	6.933	147	9.525
28	1.814	68	4.406	108	6·998	148	·9·590
29	1.879	69	4·471	109	7.063	149	9.652
30	1.944	70	4 ·536	110	7.128	150	9.720
31	2.008	71	4 ·600	111	7.192	151	9.784
32	2.073	72	4.665	112	7.257	152	9.848
33	2.138	73	4.729	113	7.322	153	9.914
34	2.202	74	4 ·794	114	7.387	154	9.978
35	2.267	75	4.859	115	7.452	155	10.044
36	2.332	76	4.924	116	7.516	156	10.108
37	2.397	77	4.989	117	7.581	157	10.173
38	2.462	78	5.054	118	7•646	158	10.238
39	2.527	79	5.119	119	7.711	159	10.303
40	2.592	80	5.184	120	7.776	160	10.368

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TABLE

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RELATIVE WEIGHTS OF

ENGLISH GRAINS AND FRENCH GRAMMES.

Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.
161	10.432	201	13·024	241	15·616	290	18.79
162	10.497	202	13.089	242	15.680	300	19.44
163	10.562	203	13.154	243	15.745	310	20.08
164	10.626	204	13.219	244	15.810	320	20.73
165	10.691	205	$13 \cdot 284$	245	15.875	330	21.38
166	10.756	206	13.348	246	15.940	340	22 ·02
167	10.821	207	13.413	247	16.005	350	22.67
168	10.886	208	13.478	248	16.070	360	23.32
169	10.951	209	13.543	249	16.135	370	23.97
170	11.016	210	13·608	250	16.200	380	24.62
171	11.080	211	13.672	251	16.264	390	25.27
172	11.145	212	13.737	252	16.328	400	25.92
173	11.209	213	13.802	253	16·394	4 10	26.56
174	11.274	214	13.867	254	16.458	420	27.20
175	11.339	215	13 ·932	255	16.524	430	27.85
176	11.404	216	13 .996	256	16·588	44 0	28.50
177	11.469	217	14.061	257	16.653	450	· 29·15
178	11.534	218	14.126	258	16.718	460	29.80
179	11.599	219	14 ·191	259	16 ·783	4 70	30.42
180	11.664	220	14.256	260	16·848	4 80	31.10
181	11.728	221	14.320	261	16.912	490	31.75
182	11.792	222	14.385	262	16.977	500	32.40
183	11.858	223	14.450	263	17.042	510	33.04
184	11.922	224	14.515	264	17.106	52 0	33.68
185	11.988	225	14.580	265	17.171	530	34.34
186	12.052	226	14.644	266	17.236	54 0	34.98
187	12.117	227	14.709	267	17.301	550	35.64
188	12.182	228	14.774	268	17.366	560	36.58
189	12.247	229	14 [.] 839	269	17.431	570	36.93
190	12.312	230	14.904	270	17.496	580	37.58
191	12.376	231	14.968	271	17.560	590	38.23
192	12.441	232	15.033	272	17.625	600	38.88
193	12.506	233	15.098	273	17.689	700	45.36
194	12.571	234	15.162	274	17.754	800	51.84
195	12.636	235	15.227	275	17.819	900	58.32
196	12·700	236	15.292	276	17.884	1000	64.80
197	12.765	237	15.357	277	17.949	2000	129.60
198	12.830	238	15.422	278	18.014	3000	194.40
199	12.895	239	15.497	279	18.079	4000	259.20
200	12.960	240	15.552	280	18.144	5000	324 .00
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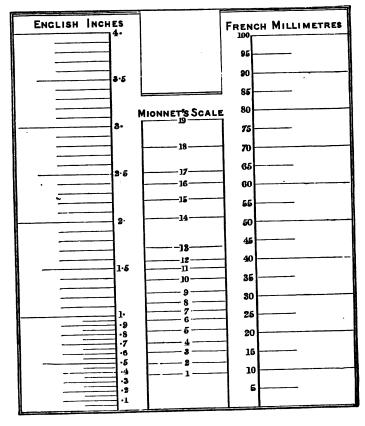
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AND THE

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