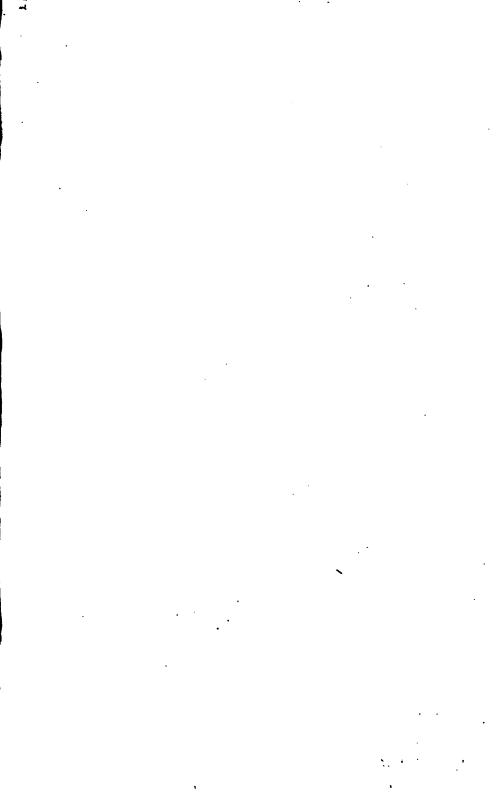
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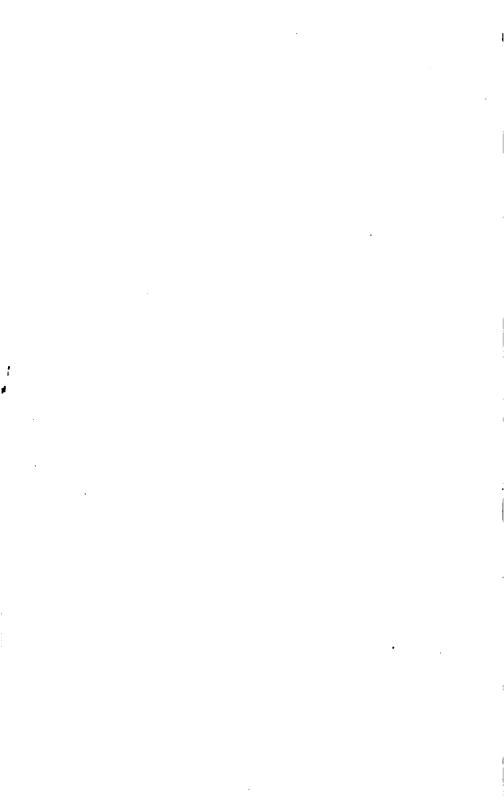
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## A CATALOGUE

OF

## THE GREEK COINS

IN

THE BRITISH MUSEUM.

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### CATALOGUE

OF THE

# COINS OF PARTHIA.

BY

WARWICK WROTH.

WITH A MAP AND THIRTY-SEVEN PLATES.

#### LONDON:

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### PREFACE BY THE KEEPER OF COINS.

THE present volume of the Catalogue of the Greek Coins in the British Museum (the twenty-third of the series begun in 1873) describes the coinage of Parthia.

The size of the coins is given in inches and tenths, and the weight in English grains. 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. A map has been prefixed showing the Empire of Parthia at its greatest extent.

Besides the usual indexes of types, symbols, &c., this volume contains the following Tables:—A. List of Parthian kings, with dates. B. List of the regal titles found on Parthian coins. C. The Parthian months. D. Years of the Seleucid Era with the corresponding years of the Christian Era.

The whole work has been written by Mr. Warwick Wroth, the Senior Assistant in the Department of Coins and Medals. I have carefully read the proof sheets, and have (with the assistance of Mr. G. F. Hill) compared the coins with the descriptions in the text.

BARCLAY V. HEAD.

BRITISH MUSEUM.

CORRECTION.

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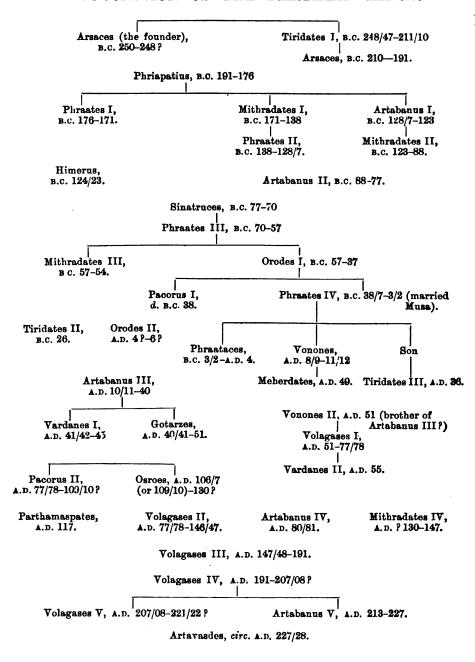
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### SUCCESSION OF THE PARTHIAN KINGS.



### INTRODUCTION.

#### § 1. PARTHIAN NUMISMATICS.

THE coinage of the Kings of Parthia-a very extensive series forming the currency of more than four hundred THE PRINCIand fifty years-has repeatedly occupied the atten-PAL WORKS ON tion of numismatists.1 One of the earliest workers PARTHIAN was the celebrated Jean Vaillant (b. 1632, d. 1706)

COINS.

whose "Arsacidarum Imperium, sive regum Parthorum historia ad fidem numismatum accommodata," was published posthumously in 1725. Vaillant discussed the Arsacid coinage with much historical learning, but his erroneous supposition about the era employed led to an entire misconception as to the main outlines of the numismatic arrangement. Eckhel, who had before him the researches of Froelich and Pellerin, was able in the third volume of his Doctrina (1794) to improve greatly upon the attributions of Vaillant, and paved the way for the meritorious investigations of Visconti, Charles Lenormant, Bartholomaei (1848), and Lindsay (1853).

The three treatises now most commonly consulted by numismatists are, probably, the Mémoires of Longpérier (1853), the Monnaies des Rois Parthes of Prokesch-Osten (1874-1875), and

For a bibliography, see Markoff, Catalogue des Monnaies arsacides (Institut des Langues orientales). St. Petersburg, 1889, p. 111. f.

(especially) the Parthian Coinage of Professor Percy Gardner (1877). Longpérier's book deals only with a portion of the Arsacid series, but contains some valuable historical dissertations and a notice of many unpublished tetradrachms: the engraved plates (not published until 1882), display the series in a very probable and carefully considered sequence, which does not greatly differ from the order determined on by Gardner. Prokesch-Osten's book describes the coins in his own fine collection, now in the Berlin Museum. It is an indispensable catalogue, though printed (and possibly compiled) in the most careless fashion. Mr. Gardner's work is distinguished from the publications of his illustrious predecessors by the excellence of its plates and its clearness of arrangement, and is also valuable for the sober judgment brought to bear upon the numismatic and historical evidence, which, unfortunately, is seldom of a very satisfactory and decisive kind.

Rawlinson's Sixth Oriental Monarchy (1873), and A. von Gutschmid's Geschichte Irans (1888), the two chief modern histories of Parthia, are well known. Rawlinson's is a painstaking and very readable account of Parthian history and geography. Gutschmid's treatise is highly-condensed, but none the less a most informing work. It abounds in brilliant—if often over-bold—hypotheses and combinations, and great use is made of the numismatic material published by Gardner. It is regrettable, however, that Gutschmid knew the coins only from books. Thus, on the one hand, he is wont to treat some attributions as far more certain than even numismatists would claim them to be, while, on the other, he sometimes rejects well-established attributions on what, to a numismatist, will seem arbitrary grounds and without sufficiently considering that one change (in a regal series) involves another, and often many others.

During the twenty-five years that have elapsed since the appear-

ance of Gardner's work, very large additions from the Cunningham, India Office, and other collections have been made to the series of Parthian coins in the British Museum, and at least one private collection, that of Ritter A. von Petrowicz, has grown to be of great importance.\(^1\) But little has been written on Parthian numismatics,\(^2\) with the important exception of Markoff's Coins of the Arsacidae, St. Petersburg, 1892 (text in Russian), in which, as also in Mr. Rapson's able review of the work (Num. Ohron., 1893, p. 203 f.), some new coins of the highest importance have been made known. These specimens show us, for instance, that the tetradrachm was a more prominent denomination in the early coinage than was previously suspected. They show us also that the Parthian mints were for a time largely under the influence of Greek—especially Seleucid—models. This influence is seen not

¹ Col. Allotte de la Fuye, of Versailles, has also a collection of the coins of Persis and Parthia. The Hunterian Museum at Glasgow contains a small but interesting series of Parthian coins, which I lately had the opportunity of examining, with the kind permission of Dr. Young, the Curator. These are, I believe, unpublished, but will be included in the third volume of Mr. George Macdonald's valuable catalogue of the collection. There are few tetradrachms, but a good series of the drachms of Mithradates III, Orodes I, and Phraates IV. Coins before the time of Mithradates II are almost wanting. Among the specimens may be noted a drachm of Mithradates II (helmeted class) of remarkably delicate work, especially on the obverse; some well-preserved examples of the later bronze coinage with dates; three specimens of the interesting bronze of Volagases III, with Pehlvi inscription, similar to Pl. xxxv. 3—6; also a curious drachm resembling Artavasdes in portrait, but without obverse inscription, and with a helmet ornamented with pellets.

<sup>&</sup>lt;sup>2</sup> Papers by Drouin and Th. Reinach, and Markoff's Monnaies des Rois Parthes, Paris, 1877, and his Cat. des Monn. Arsacides, St. Petersburg, 1889, should be mentioned. Some account of a correspondence between the late J. P. Six and Dr. Marquardt, the orientalist, on the rearrangement of Parthian coins, is given in Holwerda's Levensbericht van Jan Pieter Six, Amsterdam, 1902, p. 43 f. (reprinted from the Jaarboek der Koninklijke Akademie van Wetenschappen, 1902).

only in the adoption of Seleucid types and the Seleucid ("fillet") border, but also in the practice of directing the obverse head to the right instead of (as usual on Parthian coins) to the left. In studying these and other new coins with a view to the preparation of the British Museum Catalogue, I was myself led, though reluctantly, to the conclusion that not a few modifications must be made in the accepted arrangement of the coins as set forth in Gardner's work. The rectifications that seemed to be called for were principally in the period before Phraates IV, and in a paper "On the Re-arrangement of Parthian Coinage," published in the Numismatic Chronicle for 1900 (pp. 181—202), I ventured to criticize the existing arrangement and to indicate an alternative scheme. This, with various modifications and corrections, has been adopted in the present Catalogue.

Without, at this point, discussing minutiae of classification, it may be well to state that the divergence between ARRANGEMENT Gardner's order and the order here adopted arises OF chiefly from the different views taken as to the THE COINS. supposed "fixed point" furnished by the drachm inscribed EKP (Pl. v. 7; p. 21, no. 10). Gardner, regarding this as a date, year '125' of Seleucid Era = B.C. 188/87, gave the coin to Phriapatius. But the subsequent discovery of the corresponding tetradrachm (Pl. v. 1, 2) dated  $\Pi P$  ('188'= B.C. 125/24) proves that EKP is not a date of the Seleucid Era, and that tetradrachm and drachm (both of which bear the head of the same king) belong, not to Phriapatius, but to a later ruler, namely Artabanus I (B.C. 128/27—123). This single change necessitates other reattributions. Thus, the coins assigned by Gardner to Artabanus I ("II") must be given to some other king, and Phriapatius himself must be supplied with a new coinage. of the most important changes is the attribution to Mithradates II of the coins (Pl. vi.—viii.) hitherto generally assigned to Mithradates I. The grounds for this attribution and for other changes are discussed in § 2 of this Introduction, in which the history and numismatics of each king of Parthia are briefly treated.

The arrangement of the coinage of the Arsacids is well known to present exceptional difficulties. In the first place, the personal name of the sovereign is, as a rule, not recorded upon the coins, and there is indeed an almost pathetic meaning to the numismatist in Strabo's plain statement of fact: 'Αρσάκαι γὰρ καλοῦνται πάντες, ιδία δε ο μεν 'Ορώδης, ο δε Φραάτης, ο δ' άλλο τι. difficulties arise, perhaps even to a greater extent, from the fact that the literary material for reconstructing the history of Parthia is always scanty and frequently untrustworthy. Even after the researches of Rawlinson and Gutschmid we cannot compile with certainty the list of Parthian monarchs or determine with precision the limits of their reigns. Numismatists usually, and almost necessarily, assume that the early kings (before Phraates IV) followed one another in a continuous sequence, yet the possibility of contemporaneous reigns, of the rise of usurpers and rival sovereigns has constantly to be borne in mind, though it cannot be decisively proved from the coins, which, at this period, are devoid of dates. In the post-Phraatic period, we learn from the testimony of the dated coins that there were in fact several contemporaneous reigns, though they are unrecorded or only vaguely hinted at by our extant historians. The recovery of the Parthica of Apollodorus or of one of the other lost histories of Parthia would probably be of more real service to the numismatist than even the discovery of fresh coins.1 In the present

<sup>&</sup>lt;sup>1</sup> Careful analyses of any considerable hoards of Arsacid coins are greatly needed, and would certainly throw light on the general classification.

state of our knowledge, no classification, however plausible it may seem on purely numismatic grounds, can have any valid pretensions to finality. Chronological exactness is of the essence of the classification of a regal coinage, which cannot, of course, be profitably arranged (as a civic coinage may be) in extensive periods of fifty or even of a hundred years; yet in the Parthian series, more perhaps than in any other, a decision has constantly to be made upon insufficient and perhaps apparently contradictory data. The aim of the numismatist, therefore, must be the comparatively unambitious one of devising a scheme of arrangement which, however open at many points to objection, shall involve as few difficulties as possible.

### § 2. History and Numismatics of Parthia.1

The course of events that, about the middle of the third century B.C., led to the establishment of the Parthian kingdom is variously related. According to what may be regarded as the "official" tradition (Gutschmid, p. 30), Arsaces, the founder of the hereditary dynasty of Parthia, and his brother, Tiridates I, belonged to the race of the Parnian Dahae, and left their

¹ The chief modern authorities (much use of which has been made in this section) are:—G. Rawlinson, Sixth Oriental Monarchy, 1873: his Parthia (1893) is mainly an abridgment of this.—A. von Gutschmid, Geschichte Irans, Tübingen, 1888 (ed. Nöldeke). Gutschmid's article 'Persia' in the Encyclopaedia Britannica, 9th ed., is an abridged translation of this.—A useful compendium of Parthian history by F. Justi, in Geiger and Kuhn's Grundriss der Iranischen Philologie, vol. ii. p. 480 f.; cp. Geiger, ib. ii. p. 391 f., on the geography of Parthia; and K. Regling, "Zur historischen Geographie des mesopotamischen Parallelogramms," in Lehmann's Beiträge zur alten Geschichte, Leipzig, 1902, vol. i., p. 443 f.—The chapter on Parthia, in Mommsen's Provinces of the Roman Empire, vol. ii., chap. ix. (Eng. trans.). Cp. Bevan, House of Seleucus, 1902.

pasture-lands on the River Ochus to settle, farther west, in Seleucid territory. They rose (circ. B.C. 250) against the satrap of Antiochus II, Theos, and rescued 'Parthia'—the country lying to the south-east of the Caspian—from the Macedonian yoke, Arsaces becoming the first king.

Gutschmid and other recent writers doubt whether Arsaces was ever actually king of Parthia. His reign ARSACES THE was, at any rate, very brief, and the practical FOUNDER, B.C. 250-248 1 foundation of the kingdom must be attributed to Tiridates I, who reigned for nearly forty years, probably from B.C. 248/47 to 211/10. He organized the TIRIDATES I. army and the government, erected fortresses in B.C. 248/47strong positions, and built Dara as his capital. 211/10. He further made the conquest of Hyrcania, the neighbour of Parthia on the west, and a country of extraordinary fertility. Like his immediate successors, Tiridates had to withstand a Seleucid invasion. He was attacked (not before B.C. 238) by Seleucus II, but was ultimately victorious.

"Arsaces, son of Tiridates I"—who by many modern writers has, on insufficient grounds,¹ been called Artabanus ("I")—succeeded his father. His opponent was Antiochus III, the Great, who in B.C. 209 appeared in Media with a large army. Antiochus reached Hecatompylos, and advanced into Hyrcania, where he captured the towns of Tambraca and Syrinx. In the end peace was made, and Arsaces remained in possession of his dominions.

<sup>&</sup>lt;sup>1</sup> See Gutschmid, p. 36, note 4; cp. p. 81; F. Cauer, in Pauly-Wissowa, Real-Encyclop., s.v. "Artabanos, 4"; Ruehl's ed. of Justin, p. lxi.

Of the reign of Phriapatius, the next king, nothing is known, except (from the statement of Justin) that it lasted fifteen years. His eldest son, Phraates I, subdued the Mardi, and removed them to Charax, a place in the neighbourhood of the Caspian Gates. He died after a short reign. Passing over his sons, he had nominated as his successor his brother Mithradates I, a man conspicuous for ability and courage.

Under Mithradates I, Parthia became "the ruling power in Iran," and a comparatively small state expanded MITHRA. into a great empire stretching from the Euphrates DATES I. to the Hindoo Koosh (Paropamisus). (i.) Mithra-B.C. 171-138. dates wrested two satrapies from Eukratides, king of Bactria. (ii.) He made war (after circ. B.c. 145?) upon Media Magna, and gained thereby a valuable province of great extent, over which Bacasis was set as governor. (iii.) His next acquisition was the province of Babylonia, 'the granary of the world,' and its great Hellenic city, Seleucia, on the Tigris. Persians,<sup>2</sup> Medians, and other unwilling subjects of Parthia, invoked the aid of Demetrius II, Nikator, who, after a success in B.C. 140, was defeated in Media in the following year and taken prisoner. Mithradates allowed him to live in Hyrcania, and gave him his daughter Rhodogune in marriage. (iv.) His last expedition was against the kingdom of Elymais (Susiana),

4--

<sup>&</sup>lt;sup>1</sup> Gutschmid points out that it is probable that the districts of Comisene and Choarene (the latter with its Greek town Apamea) had already been detached by the Parthians from Media.

<sup>&</sup>lt;sup>2</sup> Persis appears throughout the period of Arsacid rule to have had its own kings, who, though striking money, remained subordinate to the great king of Parthia (cp. Strab. xv., cap. 3).

which he made subject, plundering its wealthy temples of Athena and Artemis (Nanaea).1

Mithradates I probably died about B.C. 138, and was succeeded by his son Phraates II. In 130 Phraates lost Babylonia and the Median capital Ecbatana to Antiochus VII, but in the following year Antiochus was himself defeated. Parthia from this time ceased to be troubled by invasions from Syria, but we now begin to hear much of a graver danger that threatened the empire—the incursions of the nomad Scythian tribes, who, pressed upon by other tribes, were driven south into Parthia and Bactria. Phraates was killed in battle by the Scythians circ. B.C. 128/27.2

His successor was his uncle Artabanus I, the younger brother of Phraates I and Mithradates I (sons of Phriapatius). He reigned for a few years only, and died from a wound received in an engagement with the Scythian Tochari, circ. B c. 123.

If the coins described on p. 23, Pl. v. 9, 10, are rightly assigned to Himerus, they must, from the date on the drachm (s.c. 124/23), have been issued about this time. This Himerus (or Euhemerus) was a favourite of Phraates II, and had by him been appointed viceroy during his own absence in the north of the empire. Himerus treated Babylon and Seleucia with extreme severity, and made war upon Messene. Diodorus calls him king of Parthia.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> On the coins of the Kamnaskires dynasty of Elymais, see Col. Allotte de La Fuye, *Rev. Num.*, 1902, p. 92 f.

<sup>&</sup>lt;sup>2</sup> Gutschmid states that he conquered Margiana, but his only authority is the inscription MAPFIANH on a drachm (*infra*, p. 40, note) which is attributed by Gardner to this king, but which seems to be better assigned to Artabanus II.

<sup>3</sup> χχχίν. 21, Εὐήμερος ὁ τῶν Πάρθων βασιλεύς.

Mithradates II, the son of Artabanus I, was, like his namesake, one of the great 'makers' of the Parthian
empire. During a long reign, lasting probably from
circ. B.C. 123—circ. 88, he earned by his achievements (says Justin) the surname of 'Magnus.'

He checked the advance of the Scythians, engaged in many wars with his neighbours, and "added many peoples to the realm of Parthia" (Justin). In B.C. 94 Mithradates (like the majority of his successors) intervened in the affairs of Armenia, and placed Tigranes on the throne, receiving in return the cession of seventy Armenian valleys. In B.C. 92 he sent an embassy to Sulla, and Parthia was thus first brought into contact with Rome.

In attempting to ascertain the coinages of the kings whose history has now been slightly sketched, it will be best to proceed from what, undoubtedly, seems to be a fixed point in the series, namely the tetradrachm in Pl. v. 1 which is dated '188'=B.C. 125/24. This coin (if Gutschmid's chronology is correct) falls within the reign of Artabanus I, the successor of Phraates II. It is accompanied by the drachms and bronze (Pl. v. 3—8) which Gardner assigned to Phriapatius, but which are now seen to bear the head of Artabanus.<sup>1</sup>

<sup>1</sup> This king (one of the three sons of Phrispatius) calls himself ΘΕΟΠΑΤΟ ΡΟΣ on the drachm, p. 20, no. 3, but on other drachms ΦΙΛΑΔΕΛΦΟΥ. He was not, however, the brother, but the uncle, of his immediate predecessor (Phraates II). The ἀδελφὸς referred to must be his brother Mithradates I, another son of Phriapatius. The only other kings to whom φιλάδελφος could be applicable are the brothers Phraates I and Mithradates I, but the date of the ΦΙΛΑΔΕΛΦΟΥ coins (as determined by the corresponding tetradrachm dated B.C. 125/24) is too late for their reigns.

The drachm in Pl. v. 10 and the tetradrachm, Pl. v. 9, which probably belongs to it, may be assigned with confidence to circ. B.c. 124/23, because a similar drachm in the Berlin Museum (infra, p. 23, note 2) is inscribed with this date (year 189=B.c. 124/23).

The year 124/23 covers the end of the reign of Artabanus I and the beginning of that of Mithradates II (according to Gutschmid's chronology). The attribution to Himerus, adopted by Prokesch and Gardner, though not free from difficulties, seems to be the most convenient.<sup>1</sup>

The drachms in Pl. iv. resemble those of Artabanus I (Pl. v. 3—7) in the arrangement of the reverse-legend in

PHRAATES II. parallel lines and in the inscription of letters (the beginning of a name) on the obverse. They may therefore be assigned to Phraates II, the predecessor of Artabanus I.

The predecessor of Phraates II was Mithradates I, the great

The so-called coinage of Mithradates I probably of MITHRA-DATES II. Parthian king who was the first to extend materially the dominions of the Arsacid monarchs. It has been generally maintained, for reasons that seem to me rather plausible than convincing, that the principal currency of this ruler must be looked for

in the familiar coins figured in Pl. vi.—viii.3 This attribution is adopted by Gardner; but if we apply what may be called the

<sup>&</sup>lt;sup>1</sup> Gutschmid denies (rather arbitrarily) the correctness of the attribution. An alternative (suggested by me in *Num. Chron.*, 1900, p. 194), would be to regard the coins as the earliest issue of Mithradates II.

<sup>&</sup>lt;sup>2</sup> Assigned by Gardner to Phraates I.

<sup>&</sup>lt;sup>3</sup> This discussion of the coins of Mithradates I and II is chiefly repeated from my article in *Num. Chron.* for 1900, p. 186 f.

"throne and omphalos" criterion to these coins, it can, I think, be shown that they have been incorrectly assigned. Mr. Gardner has pointed out that the whole Parthian series may be roughly divided into two great classes, the first consisting of the coins on which the bowman Arsaces of the reverse is found seated on the omphalos, the second of those on which he sits on the throne. Now we find that on the earliest (pre-Mithradatic) coins Arsaces sits on the omphalos. On the coins assigned by Gardner to Mithradates I (=Pl. vi.—viii. infra) he sits first on the omphalos and afterwards on the throne. But then-if my attributions are correct-his successor Phrastes II (Pl. iv.) returns to the omphalos, and this seat is also occupied by Artabanus I (Pl. v.). The successor of Artabanus, however, and all the later Parthian kings revert to the If, then, the "throne and omphalos" test is a valid one, it is obvious that the coins assigned to Mithradates I have been placed too early in the series. They must be placed after the last comphalos' coins, and introduce the long later series of 'throne' I propose, then, to assign them to Mithradates II, the son and successor of Artabanus I.

The second Mithradates, like the first, enjoyed a long and glorious reign, and may well have issued a varied and abundant coinage. The obverse of the coins has in various ways an affinity with the tetradrachm of Artabanus I (cp. Pl. vi. 1 with Pl. v. 1), but that the coins are later than the reign of Artabanus—and, especially, later than Mithradates I—seems obvious from the absence of those Seleucid characteristics which were prevalent at an earlier period (see the coins of Phraates II and Artabanus I, and, infra, the remarks on Mithradates I). The Seleucid border has disappeared, the head on all the coins is turned, not to the right as usual in the Syrian regal series, but in the Parthian direction to the left, and, further, the Seleucid reverse-types are superseded by the bowman of the

drachms, who is now promoted to a place on the tetradrachms (Pl. vi. 1, 2). This coinage, in fact, inaugurates a stereotyped Parthian, as opposed to a Seleucid, type of currency.<sup>1</sup>

COINAGE OF
THE PERIOD OF
MITHRADATES I.

been struck during the period of Mithradates I,
it seems to me difficult to determine what money
bears his head and was issued under his immediate authority. I have arranged in three classes
the coins that have a claim to belong to his time,

Pl. ii., iii. It will be seen that the dated specimens (Pl. iii.

<sup>&</sup>lt;sup>1</sup> The title ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ occurs for the first time in the Parthian series on some of the coins here referred to (p. 30 f., infra). It represents, as M. Drouin has remarked ("Sur l'origine du titre royal ΒΑΣΙ-ΛΕΥΣ ΒΑΣΙΛΕΩΝ" in La Gazette Numismatique, Bruxelles, 1899), the khshayathiya khshayathiyanam (King of Kings) of the Achaemenid Modern writers have often stated that the title was first assumed in Parthia by the victorious Mithradates I. This king may well have taken the title, but the proof that he did so rests solely on the attribution of these coins to his reign. If he was the first king to inscribe the title on his coins, it is remarkable that it should not appear on the coins of any of his successors (including even Mithradates II "Magnus") until the reign of Mithradates III, B.c. 57-54. Even if we assign the coins of 'Mithradates I' to Mithradates II, as I have proposed, there is still a considerable interval during which the title is in abeyance, at any rate, on the coins. The numismatic evidence (as I have already observed, Num. Chron., 1900, p. 188) with regard to the first appearance of the title points rather to the time of the second than of the first Mithradates. For we find ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ (i.) on the coins of Maues, the Saka dynast, circ. B.C. 120?, contemporary with Mithradates II; (ii.) on the coins of Tigranes the Great, of Armenia, who uses it on the money struck by him at Antioch, possibly from the year B.C. 83, when he became master of Syria, but more probably from B.c. 77 to 73: see G. Macdonald in Num. Chron., 1902, It is possible that Tigranes may have adopted the title as a kind of counterblast to the pretensious of Mithradates II, or, at any rate, in imitation The disuse of the title by the immediate successors of Mithradates II may be due to the influence of Tigranes, who made conquests in Arsacid territory.

10—13; B.C. 140—138) prove that Class III belongs to the closing years of the reign of Mithradates I, though the nature of the reverse-types and the flat fabric differentiate the coins of this class from the ordinary coins of Parthia. They bear the inscription BAΣIΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ found on Classes I and II, the tetradrachms having the addition of ΦΙΛΕΛΛΗΝΟΣ. The portrait-head probably represents the personage who appears on the obverses of Class I (cp. Pl. iii. 10, 11 with Pl. ii.), though this identification may, perhaps, be open to question.

With regard to the coins of Class I (Pl. ii.), there can be little doubt that Gardner is right in assigning them to the time of Mithradates I, relying for the attribution mainly on a comparison with the Bactrian coins of Eukratides, the contemporary of Mithradates I.<sup>3</sup> Mr. Gardner supposes them to have been struck in Bactria, or possibly in Media. The provenance of the coins is not, so far as I know, particularly suggestive of a Bactrian origin, and it is perhaps more likely that they were struck in Media Magna. No. 22 (p. 9) was found in the neighbourhood of Hamadan (the Median capital Ecbatana).

Gardner supposes the obverse head (Pl. ii.) to be that of a satrap, and not Mithradates I himself, whose head, according to him, is found on the well-known silver coins (Pl. vi.—viii.) that in this Catalogue are assigned to the second Mithradates. A clue should be furnished by the obols (Pl. ii. 3, 4), and by some of the bronze (Pl. ii. 5), which show on the reverse a bearded portrait-head in a helmet. Gardner regards this as the portrait of Mithradates I, represented as the suzerain of the

<sup>&</sup>lt;sup>1</sup> Tetradrachms and drachms. There is no corresponding series of bronze.

<sup>&</sup>lt;sup>2</sup> Cp. the Dioskuri type (Pl. ii. 6, 7) with Gardner, *Greek and Scythic Kings*, Pl. v. 8. Notice also the arrangement of the legend in semicircle and straight line, Pl. ii. 10.

satrap whose portrait—according to his view—occupies the obverse. This is a possible interpretation, but, if this be really a satrapal coinage, it seems strange that the suzerain's head should appear only on the obols and on a few of the bronze, and should be absent from the rest of the coinage.

I should prefer, therefore, to explain the helmeted head as the portrait of some ancestor or predecessor of the personage (Mithradates I) represented on the obverse. This ancestor cannot be the founder Arsaces (or Tiridates?), who is always represented beardless (Pl. i. and rev. types passim); but it may well be intended for Phraates I, the brother and immediate predecessor of Mithradates I, to whose discernment or fraternal affection Mithradates practically owed his throne.

It may be noticed that the king in Pl. ii. 11 appears to be represented in the character of Herakles, and the Herakles type of the tetradrachms in Class III (Pl. iii. 7) may, therefore, have some special significance.

The drachms and bronze (Pl. iii. 2—6) and the tetradrachm (Pl. iii. 1), if rightly joined with them, of Class II were evidently struck in or near the time of Mithradates I. This is shown by style and legend, but especially by the obverse border, which is not the usual circle of dots, but a nearly oval frame formed by the Seleucid or "fillet" ornament that is seen on many of the "Mithradatic" coins (Pl. ii. 1, 12; iii. 8, 12). The identification of the portrait (Pl. iii. 1—6) with that on the obverses of Classes I (Pl. ii.) and III (Pl. iii. 7—13) may be open to doubt, but, on the whole, I am inclined to believe that the same person is represented, allowing for differences of style and fabric.

<sup>1</sup> Notice especially the peculiarly rounded shape of the skull in Classes I. and II. (Pl. ii. 6; iii. 3).

Classes I and III are not of the usual Parthian character, but this Class (II) supplies Mithradates with drachms and bronze of the usual type, i.e. with head to left (not right).

It is generally agreed that the earliest Parthian coins are those

THE EARLIEST
PARTHIAN
COINS.
TIRIDATES I—
PHRAATES I.

with the helmeted and beardless head (Pl.i.; p. 1 f, "Beardless head class"). The style, and still more the obverse type, of these pieces is such that it is certainly very difficult to intercalate them among the bearded and unhelmeted series. They

exist of many dies, and may well be the currency of a long period extending over more reigns than one.¹ Gardner has assigned those reading APΣAKOY; BAΣΙΛΕΩΣ ΑΡΣΑΚΟΥ; and BAΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ to Arsaces, the supposed earliest king of Parthia, and to his successor Tiridates I.

Since Gardner wrote, the number of legends in this series has been increased from three to six, and the question of attribution is thus less easily answered than was formerly supposed. These legends are as follows:—

- i. **ΑΡΣΑΚΟΥ**
- ιί. ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ
- ιίι. ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ
- ίν. ΒΑΣΙΛΕΩΣ ΘΕΟΥ ΑΡΣΑΚΟΥ
- ν. ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟΠΑΤΟΡ[ΟΣ]
- νί. ΑΡΣΑΚΟΥ ΑΥΤΟΚΡΑΤΟΡΟΣ

From i. and ii. not much can be argued, though the legend APEAKOY (a rare variety) would certainly seem to inaugurate the coinage of Parthia.

¹ They are usually of unskilled, almost barbarous, work, though good models (as regards the obverse) were available as shown by Pl. i., nos. 1, 7, and still better by a fine specimen now in the Berlin Museum=Gardner, pl. i. 3 (Imhoof Coll.).

The title ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ (iii.), however early it may have been assumed by Greek and eastern monarchs, does not occur on coins till the reign of Eukratides of Bactria, B.C. 190—160, a king who was contemporary with Phriapatius, Phraates I, and Mithradates I. It occurs also in the Seleucid series, on the money of Timarchus, circ. B.C. 162. Unless, therefore, we are to lose sight of these landmarks, we cannot well place the ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ coins earlier than Phriapatius or later than Mithradates I. I propose to assign them to Phriapatius and Phraates I.

The coins with APΣAKOY and BAΣIΛΕΩΣ APΣAKOY, having a simpler form of legend, and being, apparently, earlier in style than the BAΣIΛΕΩΣ ΜΕΓΑΛΟΥ class, may be attributed to Tiridates I and Arsaces, son of Tiridates. This coinage is indeed hardly sufficient for the long reign of Tiridates, but the peculiar features of early Parthian history and culture do not necessarily require the assumption (usually made by numismatists) that Tiridates struck coins from the first moment of his reign.

The title  $\Theta$ EOY (v.) is found in Bactria on the coins of Agathokles and Antimachus, contemporaries (?) of Eukratides, i.e. circ. B.c. 190—160. It is used by the earliest kings of Syria, though it does not occur on their coins before Antiochus IV Epiphanes, B.c. 175—164. Judging, therefore, from the evidence of coins,  $\Theta$ EOY is likely to have been adopted in Parthia during the period from Phriapatius to Mithradates I.

The title ΘΕΟΠΑΤΟΡΟΣ (iv.) first occurs on the series of Alexander I Bala, B.C. 150—145, whose reign coincides with the later portion of the reign of Mithradates I. In the Parthian series

<sup>&</sup>lt;sup>1</sup> Cp. Num. Chron., 1900, p. 191, n. 16.

<sup>&</sup>lt;sup>2</sup> Notice the attenuated figure on the reverse, which grows shorter as the Parthian coinage advances.

itself,  $\Theta$ EOTIATOPO $\Sigma$  is first found on the drachms assigned in this Catalogue to Phraates II, the son of Mithradates I.

If we could assume that this "beardless head" class was issued—at any rate in part—in conjunction with the coins with the bearded portrait-heads, the OEOY drachm might be of Mithradates I and the OEOTIATOPOE drachm of his son Phraates II. But in the absence of any decisive indication that the beardless and bearded head drachms circulated pari passu, the best course would seem to be to assign, conjecturally, OEOY to Phriapatius and OEO TIATOPOE to his son Phraates I.

The remaining legend (vi.) supplies the title AYTOKPATOPOE, which is extremely rare on autonomous Greek coins. It occurs in Parthia on the money that is probably of Sinatruces, B.C. 77—70, and, still later, on the coins attributed infra to Tiridates II, B.C. 26. The earliest appearance of AYTOKPATOPOE is, in the Seleucid series, on the coins of Tryphon, B.C. 142—139. Cp. Bevan, op. cit. ii. 302. The title cannot, therefore, on coins, be traced earlier than the period of Mithradates I of Parthia. The Parthian coin that bears this title may possibly, therefore, be an early issue of his reign. It is peculiar as being the only drachm in the beardless class that has the head directed to the right.

¹ There is, of course, no question of the issue of Parthian coins during the Achaemenid and early Seleucid periods; but reference should be made to the coins bearing the name of Andragoras, who may be the satrap of Parthia nominated by Alexander the Great, circ. B.C. 331. The British Museum specimens of these coins were included in the Catalogue of the Greek and Scythic Kings of India (p. 1, nos. 1, 2), where, however, as Sir H. Howorth has pointed out, they are out of place. Their proper place would seem to be in the Catalogue of Persia and its satrapies. On the coins, see Gardner, in Num. Chron., 1879, p. 1; 1881, p. 8; Howorth in Num. Chron., 1890, p. 33; Rapson (on Markoff's paper), Num. Chron., 1893, p. 204; Dressel in Zeit. f. Num., xxi., 231; Drouin in Rev. Num., 1893, p. 119; Bulletin de Num., 1900,

Some account has now been given of the history of the Arsacids and the arrangement of their coinage from the earliest times to Mithradates II. The ten years that followed the death of this king, circ. B.C. 88, are among the most obscure in Parthian history. During this time (or at least from circ. B.C. 85) the influence of the famous Tigranes of Armenia was predominant, and we know that he annexed portions of Parthian territory. During the years 77—70

ARTABANUS II, B.C. 88—77.

SINATRUCES, B.C. 77-70. it is fairly certain that the king of Parthia was Sinatruces, who, according to Lucian (Macrob., 16), had reached the age of eighty when he ascended the throne, being recalled to Parthia after a sojourn or exile among the Scythian Sakaurakae. I agree

with Mr. Gardner in assigning to this king the coins in Pl. x. 1—7, which alone uniformly present an aged portrait.

In the gap between Mithradates II and Sinatruces, Gutschmid (p. 81) has inserted a king named Artabanus (II), whose existence he infers from an ingenious emendation of Justin, Prol. 41. There is certainly room for a king here, and I suggest the attribtion to him of the coins (Pl. viii., ix.) which Gardner has given to Phraates II. On historical grounds, this coinage is, no doubt, difficult to date; for on the drachms we find the remarkable legends APEIA, MAPFIANH, TPA[E?]IANH, KATAXTPATEIA (infra, p. 40, note), legends which seem to point to a period of conquest, or at any rate to an asserted claim over Aria and Margiana. We should have looked for such inscriptions in the time of Mithradates I or II, but on numismatic grounds it seems difficult to attribute them to either of these reigns. Judging from the coins themselves,

p. 95; cp. also the correspondence between Marquardt and Six referred to in Holwerda's Lecensbericht van J. P. Six, p. 47.

they seem to follow fairly well after our Mithradates II (cp. Pl. ix. with Pl. vi.).1

Of Artabanus we know nothing; but certainly the portrait on these coins bears considerable resemblance, allowing for difference of age, to that of Sinatruces (Pl. x. 1—7), who was doubtless of Arsacid stock, and who calls himself �IAOTIATOPOE. Perhaps Artabanus was the father of Sinatruces.

Sinatruces was succeeded by his son Phraates III, probably about B.C. 70. In 66 Phraates conducted an PHRAATES III. expedition into Armenia against Tigranes and in B.C. 70-57. support of the younger Tigranes, who had quarrelled with his father and fled to Parthia. But after besieging Artaxata Phraates retired, leaving young Tigranes to his fate. following year he became embroiled with Pompey, who claimed from him for Tigranes the district of Korduene, and refused him his title of "King of Kings" (Plut., Pomp., 38 &c.); but in 64, when Pompey had departed from Syria, Phraates again attacked Tigranes and defeated him. During his reign of thirteen years Phraates maintained, and somewhat revived, the power of Parthia. He died circ. B.C. 57, murdered by his sons Mithradates III and Orodes I.

In attempting to ascertain the coinage of Phraates it is necessary to look forward a little to the coinages of his three successors, Mithradates III, Orodes I, and Phraates IV, as arranged infra.

It will be found that the coins of Phraates IV (identified as his by the dates on the tetradrachms) present what may be called the

Notice the treatment of the head, the style of the cuirass, and the reverse type bowman) of the tetradrachm. These coins bear monograms which are distinct from those on the coins of Mithradates II, and which are not found on the coins of later kings.

stereotyped Parthian legend—for it is seen on nearly all the succeeding coinages—viz. BASINE  $\Omega$  BASINE  $\Omega$  NAPSAKOV EVEPTETOV  $\Delta$ IKAIOV ETIPANOV PINENTH PROBLEM The drachms of this reign are characterized by the presence of an adjunct (eagle, star, &c.) on the obverse and by a constantly recurring series of monograms ( $\pi$ ,  $\Pi$ ,  $\Pi$ ,  $\Pi$ ) &c.) on the reverse.

Working backwards, we find the coins of Orodes I (which may be partly identified by means of the portrait) bearing the recurring series of monograms and obverse-adjuncts of the kind already noticed. His later coins have the above-mentioned stereotyped legend BAΣIΛΕΩΣ BAΣIΛΕΩΝ ΑΡΣΑΚΟΥ &c., while what may be regarded as his earlier coinage has (usually) BAΣIΛΕΩΣ BAΣIΛΕΩΝ ΑΡΣΑΚΟΥ and the epithet ΦΙΛΟΠΑΤΟΡΟΣ.

The coins assigned to Mithradates III (the predecessor of Orodes) have the recurring series of monograms, and (in their latest series) the title ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ &c.

There remain two sets of coins to be attributed, Pl. x. (8—14), Pl. xi., and Pl. xii. Both these are characterized by the use of the X, M, Σ &c. series of monograms, but both are, presumably, earlier than the coinage that we assign to Mithradates III, because they have only the simple BAΣIΛΕΩΣ ΜΕΓΑΛΟV, while the coins of Mithradates III—at least his later coins—display the title BAΣIΛΕΩΣ BAΣIΛΕΩΝ ΜΕΓΑΛΟV. These two coinages, therefore, must be inserted between Sinatruces (the last king whose coins we noticed supra) and Mithradates III.

<sup>&</sup>lt;sup>1</sup> But not, except rarely, the obverse-adjuncts.

<sup>\*</sup> METAAOV is evidently a survival from the title  $BA\Sigma I \wedge E\Omega\Sigma$  METAAOV. In the reign of Orodes I, and in the later reigns, when  $BA\Sigma I \wedge E\Omega\Sigma$  BASINEON had completely superseded BASINEON METAAOV was omitted as superfluous.

Now in this period only one king is known to history, namely Phraates III, and it is he who would seem to have the best claim to the series in Pl. x., xi., because of its greater abundance and importance, because of the title of "Theos" which (according to Phlegon) was borne by him, and from the use of the helmet found already on the coins of his father Sinatruces. The series in Pl. xii. can only be supposed to have been issued by some unknown rival king who lived about the time of Phraates III or Mithradates III.

According to Dio, whose account is followed by Gutschmid (p. 86),3

MITHRA-DATES III, B.C. 57-54. Orodes I succeeded Phraates III (s.c. 57) while his brother Mithradates III had the kingdom of Media. Mithradates was exiled by the Parthian nobility

on account of his cruelties, and in B.C. 55 fled to

Gabinius, the Roman proconsul of Syria. He then succeeded in driving out Orodes, who, however, with the aid of the Surenas, captured Seleucia, which was held for his brother. Mithradates surrendered, and was put to death by Orodes in B.C. 54. His coinissues thus cover three years, at the longest.

The attribution to this ruler of the coins in Pl. xiii. is that proposed by Gardner (p. 37). The remarkable coin *infra*, p. 66, no. 41, pl. xiii. 13 (which can hardly be dissevered from the rest of the series), if it really bears the name "Phraates" and the date '273'=B.C. 40/39, would show, as I formerly pointed out (Num.

<sup>&</sup>lt;sup>1</sup> The title of "King of Kings," known to have been borne by Phraates is, however, absent from these coins.

<sup>&</sup>lt;sup>2</sup> The coins, Pl. xi. 8-13 (pp. 51-89), were assigned by Gardner (p. 33) to Artabanus ["II"] I, the successor of Phraates II, but this attribution is no longer valid now that we have a dated tetradrachm of Artabanus of another type (Pl. v. 1). The coins must then be assigned to some other king, and the attribution to Phraates III perhaps presents less difficulty than any other.

<sup>&</sup>lt;sup>8</sup> Cp., however, Rawlinson, p. 147.

Chron., 1900, p. 93), that the coins were struck, not by Mithradates III, but by Phraates IV in association with his father Orodes. The coin may, however, be read in more ways than one (see the note p. 66 infra), and it seems safer, therefore, to make no innovation on Gardner's attribution of this series to Mithradates III.

The reign of Orodes I is one of the most stirring in Parthian ORODES I, annals. It was a time of perpetual conflict with Rome, when Parthia not only resisted a formidable invasion, but made a bold, if futile, bid for empire far to the west of the Euphrates. The year B.C. 54 is signalized by the expedition of Crassus into Mesopotamia, and the following year by his disastrous defeat at Carrhae. Ten thousand Roman prisoners were taken and were settled by Orodes in Antioch, the capital of the province of Margiana.

The years B.C. 52—50 witnessed the first Parthian invasion of Syria, under the nominal leadership of Pacorus I, the young son of Orodes.¹ Syria was evacuated by May, B.C. 50, but in B.C. 40 Pacorus with a large army again invaded Syria. Antioch and all Syria and Phoenicia (except Tyre) fell into the hands of the Parthians. Five hundred Parthian horsemen appeared before Jerusalem, and set up Antigonus as the Jewish king, deposing his uncle Hyrcanus, the Roman nominee. Meanwhile, the Parthian army under Quintus Labienus (the ally of Orodes) overran Cilicia and southern Asia Minor.

But the tide turned in B.c. 39, when Ventidius Bassus, the legate of Antony, put Labienus to flight, and Ventidius's victory at Trapezon over the lieutenant of Pacorus led to the evacuation of

<sup>&</sup>lt;sup>1</sup> In the winter of 51 Pacorus was recalled from Cyrrhestica by his father, because the satrap of Mesopotamia (Orondapates) had raised a revolt against Orodes in the name of Pacorus.

Syria by the Parthians. The battle of Gindarus in Cyrrhestica followed in the summer of 38, when the Parthians were defeated by the Romans and Pacorus was slain.

Orodes, who was now old and bowed with grief at the loss of his favourite son, associated with himself in the empire Phraates IV, the eldest of his thirty sons, an able but utterly unscrupulous ruler. Phraates thinking—as Justin expresses it—that his father would never die, put him to death and reigned as sole king (s.c. 37).1

The portrait of Orodes is identified by the inscription VPNAOY on the obol on p. 96, no. 245, Pl. xviii. 10, and by the dated tetradrachm in Pl. xv. 2, struck in B.C. 40/39 (year 273) near the close of his reign. The heads on the coins in Pl. xv.—xvii. (drachms and bronze of the "later coinage") are executed with varying degrees of skill and care, but their assignment to Orodes, on the ground of portraiture and for other reasons, is open to little objection. These coins may be classed in a number of series determined by the various adjuncts on the obverse. Coinage in this reign was evidently conducted on a rather elaborate and complicated system, which was partly followed in the succeeding reign.

The specimens here described as the "early coinage" of Orodes (Pl. xiv. 1—9) a good deal resemble—as Gardner has observed—the coins of his brother Mithradates III (Pl. xiii.), and the portrait is not so unmistakably that of Orodes as on the "later coinage." The coins of this early coinage display

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<sup>&</sup>lt;sup>1</sup> There is a dated tetradrachm of Orodes I of year '273'=B.C. 40/39, but there are no dated coins of the year B.C. 39/38 (either of Orodes or of Phraates IV). The earliest dated coin of Phraates IV is of year '275'=B.C. 38/37, or, more exactly, of "Panemus 275"=June B.C. 37 (specimen in Von Petrowicz Coll.).

the title  $\phi$ I $\wedge$ O $\Pi$ A $\Pi$ O $\Pi$ O $\Pi$ O $\Pi$ , but they all also have  $\Pi$ BA $\Pi$ I $\wedge$ E $\Pi$ N like the "later coinage," and it is difficult to place them anywhere except in the earlier part of the reign of Orodes.

With regard to the tetradrachms, I have followed Gardner's attribution of Pl. xiv. 1 for the early coinage. Coins similar to those in Pl. xiv. 10-12, xv. 1, were long ago assigned to Orodes by Longpérier, and the portrait seems certainly to be his (cp. Pl. xiv. 12 and xvi. with xv. 2, xviii. 10, 11). The attribution to this king was denied by Gardner (p. 45), who assigned the coins to Tiridates II, the rival of Phraates IV, remarking that Prokesch-Osten had published specimens with the date 280 = B.c. 33/32, a date obviously too late for Orodes. Mr. Gardner has here, however, through some oversight, quite misrepresented Prokesch-Osten, for the specimens described by that writer (p. 30; pl. iii. 26) as bearing the date '280' are not of this type (infra, Pl. xiv. 11, 12, &c.) at all, but are tetradrachms of a type which—it is not now disputed—was struck by Phraates IV. So far as I know, the tetradrachms of our Pl. xiv. 11, 12, &c. are always undated, though many of them are inscribed with the names of months.

The bust on the drachms and bronze of Pl. xviii. 12—14 has generally been accepted as the portrait of Pacorus, and it is, at least, a probable identification. But there seems to be no good authority for reading the name of Pacorus on the drachms of Orodes (the supposed legend ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΦΙΛΕΛΛΗΝΟΣ ΚΑΙ ΑΡΣΑΚΟΥ ΠΑΚΟΡΟΥ, infra, p. 97, note), and the statement (made, e.g. by Gutschmid, p. 93) that Pacorus was joint-ruler with Orodes, therefore, receives no very decisive support from the testimony of the coins.

The chief event of the reign of Phraates IV, whose sole rule began, as we have already seen, after the murder PHRAATES IV. of his father in B.C. 37, is the renewal of the B.C. 38/7struggle with Rome. In this contest, Antony B.C. 3/2. in some measure played the part of Crassus, and his expedition of s.c. 36, directed against the Parthian dependency of Media, resulted, after the unsuccessful siege of the capital Phraaspa, in a retreat to the Armenian frontier attended by appalling loss. The failure of the expedition brought peace to Parthia, which was, in fact, left practically unmolested by Rome till the time of Trajan. The relations of Phraates with Augustus were of a not unfriendly character, and in B.C. 20 he restored the standards taken from Crassus and Antony-a restitution that made the deepest impression upon the Roman mind. At a later time, B.C. 10 or 9, he sent his four sons to Rome, where they lived under the protection of the Emperor.

The long reign of Phraates was troubled by some internal dissensions. If a passage in Josephus, Ant. Jud., xvi. 8, 4, may be relied on, a Mithradates was a rival king of Parthia in B.C. 12—9; it is at any rate certain that, at an earlier date, Phraates was ousted for a time by King Tiri-

B.C. 26. Phraates was ousted for a time by King Tiridates II. The date of Tiridates has been often discussed by modern chronologers, chiefly in connexion with the reference to his name that occurs in the Odes of Horace (i. 26, "Quid Tiridaten terreat," &c.). It is stated by Justin (xlii. 5) that Phraates for his intolerable cruelties was banished by the Parthian nobility, who set up Tiridates in his stead. According to Dio (li. 18), Phraates regained his throne in B.C. 30,

<sup>1</sup> See e.g. Fennema, Quaestiones Parthicae, p. 44 f.

and Tiridates fled for protection to Augustus, who was then in Syria. According to Justin, the flight of Tiridates took place when Augustus was in Spain, i.e. B.C. 27-25.1 Most historians combine these two accounts, and suppose that Tiridates was twice appointed king and twice took refuge with Augustus. The evidence of the coins is hardly decisive. The tetradrachms (Pl. xiv. 11, 12, &c.) assigned by Gardner (p. 45) to this king were so attributed on the supposition that they bore the date '280' = B.C. 33/32; but, as we have just seen (supra, p. xxxvii.), these coins are really undated, and in all probability are the tetradrachms of Orodes I. The only coins that have any claim to belong to Tiridates are the tetradrachms in Pl. xxiii. 8, 9. These belong to two months only 2 of B.C. 26, and it is remarkable that in the months immediately preceding and following there are tetradrachms of Phraates IV. The chief reason for regarding these coins as coins of Tiridates, and not as mere varieties of the coinage of Phraates, is that they bear the remarkable title φιλορωμαΐος, a title that is unlikely (at any rate at this period) to have been assumed by Phraates. It should be added that there are no dated tetradrachms of Phraates of years 277 (= B.C. 36/35) and 282 (= B.C. 31/30). The absence of coins in B.C. 31/30 may, possibly, be due to the usurpation of Tiridates as described by Dio. The tetradrachms of Pl. xxiii. 8, 9, on the other hand, if they are really of Tiridates, point to a later date (BC. 26) and are consistent with the account of his usurpation as given by Justin.

<sup>&</sup>lt;sup>1</sup> Clinton, Fast. Hell., iii., pp. 232-234.

<sup>&</sup>lt;sup>2</sup> Xanthicus and Daesius. Coins of the intervening month Artemisius are not known.

The coinage of Phraates IV may, on the whole, be regarded as satisfactorily ascertained, thanks to the series of dated tetradrachms that runs (with the exceptions just mentioned) from 275 (=B.C. 38/37) to 289 (=B.C. 24/23) inclusive. It is curious that there should be no tetradrachms of a later date, but, probably, the deficiency was made good by the abundant issue of drachms. In this Catalogue the drachms are arranged (like those of Orodes I) according to the adjuncts on the obverse. One of these adjuncts, an eagle, is a common type on Parthian coins, but here (Pl. xx. 10, &c.) the eagle holds a wreath with which it crowns the head of Phraates, and an allusion may be intended to the success of Phraates against the Roman arms, especially during the invasion of Antony.

Phraates IV, who had murdered his father Orodes, as Orodes had murdered Phraates III, met his own end by parricide. Late in life he had married—καταπλαγείς τῷ πολλῷ τῆς εἰμορφίας²—an Italian slave-girl named Musa, presented to him by Augustus, and had had by her a son named Phraataces. It was this son who, in conspiracy with his mother, murdered Phraates and ascended the throne in B.C. 3/2. His earliest dated coin is of 310 (=B.C. 3/2); his latest of 315 (=A.D. 3/4).

The appearance of Musa (Pl. xxiv. 1—4) on most of his coins—and only in one other instance is a queen's head found on Parthian money<sup>3</sup>—renders it highly probable that she was associated with him as joint ruler. Moreover, according to Josephus, Phraataces

<sup>&</sup>lt;sup>1</sup> Except perhaps a tetradrachm described as of year 302=B.c. 11/10 by Sibilian, Catal. Subhi Coll. (1874), no. 4168.

<sup>&</sup>lt;sup>2</sup> Jos. Ant. Jud., xviii. 2, § 4.

<sup>&</sup>lt;sup>3</sup> Pl. xxvii. 18, Æ of Gotarzes.

was reported to have lived with Musa in a union which is regarded by the Jewish historian with natural horror, though we know that such marriages were not repugnant to Persian custom.

The inscription referring to Musa (p. 140 infra) is ΘΕΑΕ ΠΥΡΑΝΙΑΕ ΜΠΥΣΗΕ ΒΑΕΙΛΙΣΕΗΕ. Josephus (loc. cit.) calls her Θερμοῦσα or (ed. Naber) Φορμοῦσα—an evident blunder, whether due to himself or his scribe, for θεὰ Μοῦσα. Musa is not uncommon as a male and female name¹: we find, for instance, a Musa, daughter of Orsobaris, on first century (B.C.) coins of Prusias ad Mare.² And the assumption of the names of individual Muses seems to have been something of a Court fashion during the first century B.C. The Parthian queen identifies herself with Urania; the sister of Tigranes III, king of Armenia (B.C. 12—6), is called Erato, and the wife of the Graeco-Indian king Hermaeus (circ. B.C. 25), Calliope. Erato and Calliope, like Thea Musa Urania, appear on the coins with their names and portraits.³ The title θεά is assumed by other queens, for example, by Cleopatra, queen of Syria (B.C. 125), whose coins are inscribed ΒΑΣΙΛΙΣΣΗΣ ΚΛΕΟΠΑΤΡΑΣ ΘΕΑΣ ΕΥΕΤΗΡΙΑΣ.4

The reign of Phraataces was not eventful. In A.D. 1 he had a conference with Caius Caesar in an island of the Euphrates, while the armies of Rome and Parthia were drawn up on opposite banks of the river. As a result of this meeting Phraataces withdrew from interference in the affairs of Armenia. A revolt of the Parthian nobles in A.D. 4 put an end to his rule. He fled to Roman territory, and appears to have died shortly afterwards.<sup>5</sup>

<sup>&</sup>lt;sup>1</sup> De Vit, Onomasticon, s.v.; Dessau, Prosopographia, ii., p. 393.

<sup>&</sup>lt;sup>2</sup> Reinach, Trois Royaumes, p. 135.

<sup>&</sup>lt;sup>3</sup> Babelon, Rois de Syrie, p. 216, no. 30; Gardner, Greek and Scythic Kings, p. 66.

<sup>4</sup> Babelon, op. cit., pp. clii., cliii.

<sup>&</sup>lt;sup>5</sup> Gutschmid, p. 118.

In the room of Phraataces the nobles set up an Arsacid named Orodes II, who, according to Josephus, incurred ORODES II. the hatred of his subjects by his cruel and intract-A.D. 4?-6? able disposition, and was assassinated while at a banquet or on a hunting expedition. The only coin that can be assigned to him<sup>3</sup> is the very rare tetradrachm in Pl. xxiv. 5. portrait on this piece (specimens of which are at Berlin and in the Hermitage) bears considerable resemblance to that of the next king, Vonones I (Pl. xxiv. 6), to whom, however, it would, on other grounds, be somewhat difficult to assign the coin. Its date, year 317 (=A.D. 5/6), fits in with what was the probable period of the reign of Orodes. The exact date of this king's death is unknown, but, from the numismatic evidence, it may be approximately assigned to A.D. 6.

A time of bloodshed and anarchy appears to have ensued, till at last (in A.D. 8/9, or earlier) the Parthian nobility despatched an embassy to Rome requesting that one of the four sons of Phraates IV might be sent from Rome to fill the throne of Parthia. The eldest son, Vonones I, was chosen, but the refined, or effeminate, habits that he had acquired in Rome soon disgusted his subjects, more especially as he showed a marked distaste for such typically Parthian occupations as hunting and riding. A rival was set up in the person of Artabanus III, who was an Arsacid on his mother's side and had grown to manhood among the hardy tribe of the Dahae. In his first attack upon the reigning king he was defeated, and Vonones thereupon struck a

<sup>&</sup>lt;sup>1</sup> Ant. Jud., xviii. 2, § 4.

<sup>&</sup>lt;sup>2</sup> The attribution of a bronze coin in Prokesch, p. 42, seems doubtful.

<sup>&</sup>lt;sup>3</sup> Cp. Tac., Ann., ii. 2.

<sup>4</sup> Jos., Ant. Jud., xviii. 2; Tac., Ann., ii. 3.

remarkable series of drachms (Pl. xxiv. 7) with the inscription BACINEYC ONWNHC NEIKHCAC APTABANON. This inscription not only served to commemorate the victory, but emphasized the fact that the reigning 'Arsaces' was Vonones and not Artabanus. The earliest dated tetradrachm of Vonones is of 320 = A.D. 8/9, and from the appearance on this coin of the type of Nike, and the personal name 'Vonones' (in addition to the ambiguous 'Arsaces'), it may be inferred that his struggle with Artabanus began at the very outset of his reign. The tetradrachms seem to have been issued in haste, and are almost invariably re-struck on the corresponding coins of Phraataces and Musa.

The only other dated coins of Vonones are those of years 322 and 323, i.e. A.D. 10—12. But we have also dated tetradrachms of the same years bearing different types. These latter have been usually assigned, and no doubt correctly, to Artabanus III A.D. 10/11—40. (Pl. xxv.). Vonones I, therefore, probably ceased to be de facto king of Parthia in 323—A.D. 11/12, and it is at any rate certain from the historians that he was ultimately defeated by Artabanus, and fled to Armenia, where he was chosen (A.D. 16) to fill the throne then vacant. He subsequently withdrew from Armenia to seek the protection of the Roman governor of Syria, and finally died in Cilicia in A.D. 19.

The accession of Artabanus, according to the numismatic evidence already cited, may be assigned to year 322=a.p. 10/11. There is a tetradrachm of 323=a.p. 11/12, but no dated coin appears again till year 331=a.p. 19/20, when the tetradrachm (Pl. xxv. 2) shows a city-goddess and a kneeling Parthian subject presenting the king

<sup>&</sup>lt;sup>1</sup> In the interval between A.D. 11/12 and 19/20 fall the 'civic coins' (probably of Seleucia) dated '326'=A.D. 14/15 and '327'=A.D. 15/16; see Gardner, p. 59, pl. vii. 21=Prokesch, pl. iv. 36; and Gardner, p. 60; Prokesch, p. 48 (year '327').

with the diadem. A few years later Artabanus issued a remarkable tetradrachm (Pl. xxv. 5), with the portrait full-faced, and having on the reverse the king on horseback received by the Tyche of a city. With this tetradrachm—which is of year 338=A.D. 26/27—the coinage of this king apparently ends, yet it is certain that he reigned for twelve or thirteen years longer.

The absence of coinage may be explained, though only partially, by the troubled circumstances of the later period of this reign. On the death, in A.D. 34, of Artaxias III the king of Armenia, who had reigned under Roman protection, Artabanus set up his own son Arsaces on the vacant throne. The oft-repeated struggle for supremacy in Armenia was once more renewed, and Artabanus was opposed by Pharasmanes king of Iberia, who, at the instigation of the Emperor Tiberius, put forward his brother Mithradates as The Parthian troops were claimant to the Armenian crown. worsted, and in A.D. 36 Artabanus was faced by the serious revolt of the Parthian nobility under Sinaces. The rebels were aided by Tiberius, who sent to the East as king of Parthia one of the Arsacid princes who still resided in Rome, namely Tiridates III, the grandson of Phraates IV. Tiridates was welcomed in Seleucia and crowned king in Ctesiphon. Artabanus fled to Hyrcania and found an asylum, like earlier Parthian kings, among the nomad Scythian tribes. A counter-revolution soon, however, led to the dethronement of Tiridates, and in A.D. 37 we find Artabanus once more upon the throne and adopting a submissive attitude to Caligula, the new Roman Emperor. At a somewhat later period, a fresh revolt, in favour of Cinnamus, a foster-son of the Parthian king, forced Artabanus to take refuge with Izates king of Adiabene. But Cinnamus soon abdicated, and the rightful king was a second time restored. There are no coins that can be attributed to this usurper or to Tiridates III.

Artabanus probably died in A.D. 40, as there is a dated coin struck by a new king (Gotarzes) in year 352=A.D. 40/41.

Two sons of Artabanus III, Vardanes I and Gotarzes, appear as vardanes I, a.D. 41/42-45.
GOTARZES,
A.D. 40/41-51.

A.D. 40/41-51.

A.D. 40/41-51.

YEAR.	VARDANES I.	GOTARZES.		
351 = A.D. 39/40	No certain coin	No coins		
352 ,, 40/41	No coins	AR (Prokesch)		
353 ,, 41/42	Æ	No coins		
<b>354</b> , <b>4</b> 2/43	A and A	No coins		
355 ,, 43/44	AR and AE	AR.		
356 ,, 44/45	AR.	<b>₽</b> R		
357 ,, 45/46		A.		
358 ,, 46/47		AR.		
359 ,, 47/48		AR.		
360 ,, 48/49		/R		
361 ,, 49/50		AR.		
<b>362</b> ,, 50/51		A		
		ı		

According to Josephus (A. J., xx. 3), Vardanes was the immediate

<sup>&</sup>lt;sup>1</sup> See infra, p. 161, note 1. Prokesch publishes a coin of Vardanes I with an earlier date, '351'=A.D. 39/40, but the reading is doubtful: see p. 153, note 1, infra.

I take the ungrammatical legend on the drachm of Gotarzes, p. 165, no. 33, infra, pl. xxvii. 2, to mean simply "Arraces, King of Kings, called (or 'whose personal appellation is') Goterzes, son of Artabanus." Compare ΦΡΑΑΤΟΥ ΕΠΙΚΑΛΟΥΜΕΝΟΥ on no. 41, p. 66, infra. Some writers suppose VOC ΚΕΚΑΛΟΥΜΕΝΟΥ to mean 'adopted son.' The name of this king appears as 'Gotarzes' on the tetradrachms, on the monument of Behistun (as to which see Justi in Geiger and Kuhn, Grundriss der iran. Phil., ii., p. 504, note 3; cp. Mommsen, Provinces, vol. ii., p. 7. Eng. trans.), and in Tacitus, Ann., xi. 8—10; xii. 10—14 (cp. Jos., A. J., xx. 3). On the drachms it is written 'Goterzes.'

successor of his father; but it will be seen that the coins tend to confirm the statement of Tacitus (Ann., xi. 8), who makes Gotarzes the successor. The Parthian nobility, however, who were soon disgusted by the cruelties of Gotarzes, offered the throne to Vardanes, who, though then far distant, hastened to the court, accomplishing an immense journey in two days. Gotarzes fled to the Scythian Dahae, and Vardanes seized the reins of government in the course of year 358=A.D. 41/42, to judge from the testimony of the coins. Gotarzes having raised an army of Dahae and Hyrcanians prepared to assert his claims, but an arrangement was made by which he agreed to retire to Hyrcania, while Vardanes remained practically in possession of the kingdom.

reducing the great city of Seleucia, in the seventh year of its revolt against Arsacid rule (Tac., Ann., xi. 9; cp. § 8). Rawlinson¹ and others assign the surrender of the city to A.D. 46, but Gutschmid (p. 123) is doubtless right in ascribing it to A.D. 43. There are bronze coins (Pl. xxvi. 6—8) of Vardanes dated year 354=A.D. 42/43 and year 355=A.D. 43/44, which have on the reverse the type of BOYAH, and which, it is probable, were issued by the Senate of Seleucia on returning to its allegiance to the Great King. The trecenti opibus aut sapientia delecti ut senatus are mentioned by Tacitus (Ann., vi. 42).

There is, further, a series of bronze coins (obv. Bust of Tyche, rev. Nike; Pl. xxxvii. 13, 14) attributed with much probability to Seleucia. These bear the dates 351, 352, 353, and were thus issued from A.D. 39/40 to A.D. 41/42, the period when the city was in revolt.

<sup>&</sup>lt;sup>1</sup> Sixth Or. Mon., p. 252.

<sup>&</sup>lt;sup>2</sup> Year '351,' Brit. Mus.; Behr Cat., no. 939. '352,' Brit. Mus.=Gardner,

During the years A.D. 41/42—42/43 Gotarzes had struck no coins, but he again issued money in 43/44, and this issue probably coincides with the renewed attack (mentioned by Tacitus) that he made on the throne of Vardanes. Gotarzes was defeated by his rival, but in 45 Vardanes fell a victim to a conspiracy and was murdered while hunting.

Gotarzes was now sole ruler, but in various ways-per saevitiam ac luxum (Tac., Ann., xi. 10; cp. xii. 10)—once more aroused the displeasure of his subjects. The appearance on some of his tetradrachms of '357' (=a.D. 45/46) and '358' (=a.D. 46/47), and on the undated drachms, of his personal name, "Gotarzes son of Artabanus," in addition to the usual 'Arsaces,' is perhaps an indication that at the beginning of this his second reign his right to rule was being called in question. It is certain, at any rate, that a Parthian embassy requested the Emperor Claudius to send them a new king in the person of Meherdates, the son of Vonones I, and thus grandson of Phraates IV.<sup>8</sup> In 49 Meherdates, with the Emperor's sanction, left Rome for the East, but he was opposed by Gotarzes, and taken prisoner in the following year. His life was spared, but he was punished by a mutilation which, according to Eastern ideas, incapacitated him from ever ruling as king. Gotarzes, according to Tacitus.

p. 60, pl. vii. 24. '353,' Brit. Mus.; Behr Cat., no. 940. No. 12, pl. xxxvii., infra—a common coin—bears the date "224, Dius" (not '324' as misprinted in Gardner, p. 60), which corresponds in the Seleucid Era to B.C. 89/8. The character of the types is somewhat suggestive of a later date, so that it is possible that the coin is not really dated from the Seleucid Era. The attribution to Seleucia, though not certain, seems probable.

<sup>&</sup>lt;sup>1</sup> See note, p. 165, inf. a.

<sup>&</sup>lt;sup>2</sup> Tac., Ann., xii. 10. According to Gutschmid (p. 127) the embassy was sent in A.D. 47, though its petition was not granted till A.D. 49.

died from some disease, no doubt in A.D. 51, in which year his coinage ceases.

The currency of Gotarzes was of considerable extent (Pl. xxvi.—xxviii.). His drachms, in particular, are still discovered in enormous numbers, and the types of the bronze pieces are numerous. The tetradrachms of Vardanes show on the king's forehead the curious wart that had appeared on the coins of Orodes and Phraates IV; this does not occur on the corresponding money of Gotarzes, who, however, always has—apparently as a substitute—a lock of hair falling over the temple (Pl. xxvi. 13).1

The successor of Gotarzes was Vonones II, whose reign, according to Tacitus (Ann., xii. 14), was brief VONONES II, and inglorious. I share Prof. Gardner's doubts A.D. 51. as to whether any of our extant coins can be attributed to him. Gutschmid (p. 128), indeed, asserts that the tetradrachms of A.D. 51-54, assigned by Gardner and in this Catalogue (Pl. xxviii. 12) to Volagases I, the next king, belong to Vonones; but he attempts no discussion of his proposed attribution, which is almost certainly invalidated by the fact that the drachms (Pl. xxviii. 15) that seem to accompany these tetradrachms are identical in style with the drachms inscribed with the name of Volagases (Pl. xxviii. 16; xxix. 1). Moreover, if Gutschmid's view be accepted, it would give Vonones II a reign of several years, from A.D. 51 to 54, though it is certain from Tacitus that Volagases was reigning in Parthia during this period.

Other points of difference between the coins of Vardanes I and Gotarzes are that Gotarzes has a long beard (on the drachms, straight), Vardanes a shorter beard of another shape, and that, on the tetradrachms of Vardanes the Tyche offers to the king a palm-branch, on those of Gotarzes a diadem.

The last dated coin of Gotarzes was of Daesius A.D. 51; the first dated coin among those assigned by Gardner and myself to Volagases I is of Gorpiaeus 51. The reign of Vonones II, which falls in the interval, can therefore have lasted only for about three months of A.D. 51.

Vonones II left the throne to his son Volagases I, whose coinages, as arranged in this Catalogue, may be briefly summarised as follows:—

### I. Earlier Coinages.

A.D. 51-54. Dated tetradrachms, Class A (Pl. xxviii. 12).

A.D. 55/56-57/58. Dated tetradrachms, Class B (Pl. xxviii. 13).

A.D. 51—58. Drachms (some inscribed "Vol.") and Æ (Pl. xxviii. 15, 16; xxix. 1—4).

## II. Later Coinages.

A.D. 60/61—67/68. Dated tetradrachms (Pl. xxix. 5). (? A.D. 60/61—77/78.) Drachms and Æ (Pl. xxix. 6—14).

DURATION OF HIS REIGN.

The probable duration of the reign of Volagases I.

From the evidence of the dated tetradrachms of I., Class A, compared with the statement of Tacitus (Ann., xii. 44), there can be little doubt that the reign began in A.D. 51, but the date of its close is less certain. Most numismatists, including Prof. Gardner, observing the undoubted differences that exist between what I have classed as the earlier and later coinages of Volagases I, have come to the conclusion that the coins struck from about A.D. 60 onwards cannot have

been issued by the monarch who struck the earlier coins. They therefore conjecture that Volagases I died circ. A.D. 60, and that he was succeeded by a Volagases "II." For my own part, I do not consider that the differences between the two sets of coins are so great as to compel us to assign them to different rulers; and, in any case, it must be borne in mind that the historians give no hint whatever of the existence of this supposed Volagases II, nor is there any statement that would lead to the supposition that Volagases died in, or about, A.D. 60. On the contrary, a Volagases is mentioned in the authors as late as A.D. 75, and there is no historical reason for supposing him to be distinct from Volagases I. In this Catalogue, the coinages both before and after circ. A.D. 60 are assigned to Volagases I. The dated specimens carry the reign only as far as A.D. 67/68, but, as we have just seen, Volagases was probably still reigning in 75. The earliest coins of his successors, Pacorus II and Volagases II (= Gardner, Volagases "III"), are dated year 389 = A.D. 77/78, and that year may be regarded as the probable date of the death of Volagases I.

The reign of Volagases I was disturbed in AD. 55 by the revolt of his son Vardanes (II), but the details and extent of this movement are known only from the brief mention in Tacitus (Ann., xiii. 7):— exortusque in tempore aemulus Vologesi filius Vardanes. Several numismatists have assigned coins to Vardanes struck during the time of his supposed rival kingship. Mr. Gardner's attributions (p. 51; pl. vi. 1—3) to Vardanes II are as follows:—

i. Tetradrachms, dated A.D. 55/56—57/58 (= Pl. xxviii. 13, 14, infra; Volagases I, Early Coinage, B).

- ii. Drachms and Æ; type, beardless head in helmet (=Pl. xxix. 15—18, infra).
- iii. Bronze with rev. inscribed BNANO (?) (= Pl. xxxvii.  $\Delta IO\Sigma$

1, and p. 252, no. 1, 'Uncertain,' infra).

It seems a fair criticism of these attributions to say that they furnish Vardanes with an extremely heterogeneous currency. while the tetradrachms (no. i.) show a bearded head of the ordinary diademed type, the drachms (no. ii.) have a full-face helmeted head which is beardless; and the combination of bearded and beardless heads is the more remarkable because Vardanes (assuming, for the moment, the tetradrachms (no. i.) to be his) can only have reigned for about three years. No. iii. has a portrait-head which differs from both i. and ii. I think it is the safer course to regard the tetradrachms (no. i.; pl. xxviii. 13, 14) as the second issue of Volagases I (Early Coinage, B): in essentials the portrait is sufficiently like that on the Early Coinage, A (Pl. xxviii. 12). No. iii. (Pl. xxxvii. 1) is unique, and poorly preserved both on obverse and reverse. details of the portrait cannot be well made out, and the reverse legend is not certain. Gardner reads it BNANO, or, possibly, BAPAANO (in ligature). I have not ventured to attribute the coin.1

The drachms (no. ii.) and the accompanying bronze (Pl. xxix.

¹ Gutschmid (p. 130) reads **B NANO**, which he interprets Βασιλέως Νάνου. He rejects the Βαρδανο rendering, yet at the same time (for what reason I know not) assigns the coin to the personage who revolted from Volagases I. For the usual reading in Tac., Ann., xiii. 7, "aemulus Vologesi filius Vardanes," he substitutes "aemulus Vologesi filius Vardanis," which he interprets:—"a rival to Volugases arose in the person of the son (whose name is known from coins to have been 'King Nanes') of Vardanes [I]."

15—18) seem to be the only coins to which Vardanes II may lay claim. The beardless head and the ornamented helmet or tiara present affinities with some of the coins of the successor of Volagases I, Pacorus II (cp. Pl. xxix. 15—18 with Pl. xxx. 1—9; xxxi. 1—4), but it is difficult to fit them into the other coin-series assigned to Pacorus II. I therefore ascribe these pieces to Vardanes II, though with some hesitation, as it is not certain from the solitary mention of the revolt of Vardanes (Tac., Ann., xiii. 7) that he ever succeeded in making himself king or in effacing Volagases.

Volagases I was not the lawful son of his predecessor Vonones

II, but, on his accession, he came to an agreement
with his two legitimate brothers, by which one
(Pacorus)<sup>3</sup> received the kingdom of Media Atropatene, while the other (Tiridates) was designated for the kingdom
of Armenia. The attempt of Volagases I to establish Tiridates on
his throne once more revived the contest with Rome for the Armenian overlordship. The struggle lasted with varying success from
near the beginning of the reign of Volagases till A.D. 63, or rather
66, the year in which Tiridates, magnificently escorted by 3000 horsemen of Parthia, visited Rome and 'did homage' to Nero for Armenia.

¹ Note also that the treatment of the head-dress of Arsaces on the reverse of the drachms resembles that on the drachms of Volagases I (early coinage), rather than that on the drachms of Pacorus II. The 'wart' on the drachms now in question is indicated by a stroke, as on the drachms of the early coinage of Volagases I.

<sup>&</sup>lt;sup>2</sup> Possibly we may find traces of the revolt of Vardanes in the absence of tetradrachms of Volsgases I of year 366=A.D. 54/55, and also in the occurrence of the name "Vol" on some of the drachms of Volsgases: it is well known that the appearance of the personal name of an Arsacid generally indicates either that he was jointly ruling with another king, or that his claim to rule had been disputed by a rival.

<sup>3</sup> He is distinct from Pacorus II, King of Parthia.

By this compromise the claims of Rome had the appearance of being satisfied, but the substantial advantage remained with Parthia.

Towards the close of his long reign Volagases had to confront an invasion of the Alani, who ravaged Media and Armenia, and in A.D. 75 invaded Parthia itself. His reign is also marked by the revolt, in 58, of the province of Hyrcania, which from about this period seems to have been permanently lost to the Parthian Empire. Volagases was the founder of Vologesias or Vologesocerta, a city in the neighbourhood of Seleucia ad Tigrim. The somewhat unusual type in Pl. xxix. 2, 3, a civic Tyche standing between two columns, may possibly be explained as referring to this newly founded city.

The coinage of Parthia now bears testimony for many years to come of the existence of monarchs who reigned contemporaneously, and it will be convenient to insert here a table showing the years of which dated coins (tetradrachms and bronze) are known to exist (A.D. 77/78—148/9).

YEAR.	PACORUS II.	Volagases II.	ARTA- BANUS IV.	Osroes.	MITHRA- DATES IV.
389 = A.D. 77/78	R	Æ	į		
390 ,, 78/79	R	Æ			
391 ,, 79/80	AR.				
392 , 80/81			AR.		
393 ,, 81/82	Æ				
394 ,, 82/83	AR 2 Æ				
395 , 83/84	Æ				
<b>896</b> ,, 84/85	A.				
397 ,, 85/86			ŀ		
398 ,, 86/87	Æ				
399 ,, 87/88					

<sup>&</sup>lt;sup>1</sup> Plin., N. H., vi. 26, § 30.

<sup>&</sup>lt;sup>2</sup> See p. 195, note 2, infra.

# INTRODUCTION.

	YEA	IR.	PACORUS II.	Volagases II.	ARTA-	Osrors.	MITHRA-
					BANUSIV	1	DATES IV.
400		o. 88/89					
401		89/90					
402	,,	90/91			İ		
403	"	91/92					
401	"	92/93	A (2 types)				
405	"	93/94	AR				
406	"	94/95	AR (Æ?)		]		
407	"	95/96	AR.				
408	"	96/97	220				
409	"	97/98			1		
410	"	98/99			1		
411	"	99/100					
412	"	100/01			ļ		
413	"	101/02					
414	"	102/03					
415	"	103/04					
416	"	104/05			-		
417	,,	105/06			}		
418	"	106/07			1	Æ	
		•			[	(Osroes 1)	
419	"	107/08				`Æ	
						(Osroes ?)	
420	,,	108/09					
421	,,	109/10				Æ	
<b>422</b>	"	110/11					
423	"	111/12		Æ (Volagases II?)	1	Æ	
424	,,	112/13		Æ (Volagases II?)		Æ	
<b>425</b>	"	113/14					
426	,,	114/15					
427	"	115/16					
428	"	116/17				Æ	
429	,,	117/18				Æ	
430	"	118/19		Æ (Volagases II ?)	1		
431	"	119/20		Æ (Volagases II ?)	1	l	
432	"	120/21	ļ	1	J	Æ	

	Year.		PACORUS II.	Vola	gases II.	ARTA-	Osroes.	MITHRA-
						BANUS IV.		DATES IV.
433	,,	121/22		Æ	Æ			
434	"	122/23		AR (Æ	of Vol. II?			
435	"	123/24		AR (Æ	of Vol. III	:		
436	"	124/25		·	Æ		Æ (Behr	
							Coll.)	
437	,,	125/26		Æ	Æ		•	
438	"	126/27				1		
439	,,	127/28		(Æ of	Vol. II ?)		Æ	
440	,,	128/29		,				
441	"	129/30					Death of	
							Osroes (?)	
442	,,	130/31					, ,	[Undated
								drachms and
								Æ of Mithra-
443	,,	131/32						dates IV?]
444	"	132/33						**
445	"	133/34						"
446		134/35						"
447	"	135/36						"
448	"	136/37						"
449	"	137/38			Æ			"
450	"	138/39			AR	<u> </u>		2)
451	" "	139/40			A.			"
452	"	140/41			210			"
453	"	141/42						"
454	"	142/43						,,
455	"	143/44						"
456	"	144/45						**
457	"	145/46			<b>A</b> R			"
458	"	146/47			A.			**
459	"	147/48						"
	"	1/20		[Volag	gases III Æ]			>>
460		148/49		[Volag	-			
300	**	120/30						
					Æ]			

The successors of Volagases I were Pacorus II and Volagases II,
but their parentage and connexion with one another

PACORUS II,
A.D. 77/78—

contemporaneously for of both we possess named

contemporaneously, for of both we possess named and dated tetradrachms of years 389 (=A.D. 77/78)

and 390 (=A.D. 78/79). After '390' Volagases II disappears from the scene, apparently, however, to resume coinage after the lapse of more than thirty years (see *infra*, under 'Volagases II').

Of Pacorus there is a fairly continuous series of dated coins from year '389' to year '407' (=A.D. 95/96), but the scanty notices of this king in the authors tell us little about his reign, which was probably one of slight political importance. Although his dated coinage ends in A.D. 95/96, he was certainly king of Parthia during part of the reign of Trajan. In A.D. 110 (according to Gutschmid's chronology<sup>1</sup>), he sold the kingdom of Edessa to Abgarus VII, son of Izates, and his death probably took place about that time; for from A.D. 109/10 (=year '421') the dated coins of a new king (apparently Osroes) begin to appear, and form a nearly continuous series.<sup>2</sup>

The earliest coins of Pacorus (Pl. xxx. 1, 2) show a beardless and youthful head. In '393' (=a.D. 81/82) he introduces a new reverse (Pl. xxx. 3, 10)—the king on horseback receiving the diadem from the Tyche, while another object, apparently an untied diadem, is brought by a Parthian subject. This is a modification of earlier Arsacid types: see tetradrachms of Artabanus III, Pl. xxv. 2, 3;

<sup>1</sup> Gesch. Irans, p. 140.

<sup>&</sup>lt;sup>2</sup> There are dated bronze coins of an earlier date, viz. year 418 (=A.D. 106/07) and year 419, of somewhat doubtful attribution (see *infra*, p. 204, note). They cannot well be attributed to Pacorus himself, but may possibly be the first coinage of Osroes.

cp. 5, 6; cp. Pl. xxxi. 5. On his last coinage Pacorus assumes a helmet. The execution of the obverse of the drachms of this coinage (Pl. xxxi. 2) is unusually careful and ornate for the period. Possibly a gem-engraver had a hand in the work, though the reverse is obviously by a mere mechanic of the mint. The younger Pliny (Ep., x. 16), in a letter to Trajan, refers to a gem which bore the portrait of Pacorus.<sup>1</sup>

In "392"=A.D. 80/81 (of which year there are probably no coins of Pacorus II) the named and dated tetradrachms of a king Artabanus (IV) appear (Pl. xxxi. 5).<sup>2</sup> He is known from a mention in Zonaras (Ann., xi. 18; cp. Sueton., Nero, 57), who speaks of the Parthian king Artabanus supporting the cause of the pseudo-Nero who appeared in the Euphrates region in the reign of Titus.

On his tetradrachms the Tyche offers what appears to be an untied diadem to the king. This unusual representation of the diadem probably suggested the untied diadem which (as we have seen above) occurs on the tetradrachms of Pacorus II of year 393 (= A.D. 81/82).

Osroes, the brother and successor of Pacorus II, struck no tetradrachms, but the drachms and bronze coins in Pl. xxxi. 6—15; xxxii. 1—5, assigned to him by Longpérier and Gardner, are probably his. On all these pieces (except the first two) the head is conspicuous by the arrangement of the hair in enormous bunches.

<sup>&</sup>lt;sup>1</sup> "Dum requiro gemmam, quam sibi [i.s. Callidromus, a former servant of King Pacorus], habentem imaginem Pacori, et quibus insignibus ornatus fuisset, subtractam indicabat."

<sup>&</sup>lt;sup>2</sup> No corresponding drachms and bronze can with certainty be identified as his.

<sup>&</sup>lt;sup>3</sup> The passage from Lucian, Quomodo hist. conscr., 19, which Longpérier

The accession of Osroes, judging from the dated bronze coins (p. 205, no. 8, infra), took place not later than A.D. 110, and if the bronze of '418' and '419' (p. 204, note, infra) are really his, his reign began as early as A.D. 106/07. His reign is notable for the conflict with Rome brought about by his interference in the affairs of Armenia. Exederes, the Armenian king whom the Romans acknowledged, was deposed by Osroes, who seated a new sovereign (Parthamasiris) on the throne. In 113 Trajan set out in person for the East. Little resistance was offered to his progress through Parthian territory, a circumstance due, according to Dio Cassius (lxviii. 26), to the shattered condition of Parthia, which had been brought low through the civil wars and by rebellions which still remained unsubdued. Armenia and Mesopotamia became Roman provinces in 115. In 116 the province of 'Assyria' was formed, and in the same year Seleucia and Ctesiphon were captured. The Parthian king fled, and his daughter and the "golden throne" of the Arsacids were carried off by the Romans.

The death of Trajan in 117 and the accession of Hadrian brought relief to Parthia.¹ The new Emperor, reverting to the policy of Augustus, withdrew his legions to the Euphrates frontier and abandoned Mesopotamia and Assyria. In 130° he restored to Osroes the daughter who had been taken captive by Trajan, though he refused, like his successor, to restore the golden throne. Osroes probably died about this time: his last dated coin is of A.D. 127/28.

<sup>(</sup>p. 144) cites in connexion with the curious coiffure on the coins attributed to Osroes, really refers to another Osroes, the general of Volagases III.

<sup>&</sup>lt;sup>1</sup> In 117 Trajan had set up at Ctesiphon an Arsacid named Parthamaspates as king of Parthia, who is not known to have issued coins. He had soon to give way to Osroes, and in 119 Hadrian made him king of Osroene.

<sup>&</sup>lt;sup>2</sup> Gutschmid, p. 146.

A king named Volagases is known from the coins to have ruled VOLAGASES II, in some portion of the Parthian empire during part of the reign of Osroes. His tetradrachms cover the period A.D. 121/22 (year 433) to A.D. 146/47 (year 458). If the bronze coins, Pl. xxxiii. 1—5, with a long beard and helmet are also his, he must (as shown by the inscribed dates) have been reigning from A.D. 111/12 (year 423).

The earliest of the tetradrachms resemble so very closely the tetradrachms struck by the Volagases (II) who in A.D. 77—79 reigned contemporaneously with Pacorus II (see table supra, p. liii.) that the conclusion is almost inevitable that the tetradrachms of A.D. 121/22, &c., were struck by the same Volagases who issued the coins of A.D. 77—79.

Before proceeding, the drachms bearing in Pehlvi writing the
name of "King Mithradates" must be noticed
(Pl. xxxiii.). Longpérier (p. 139 f.) and Gutschmid (p. 144) identify this ruler with the
Meherdotes who is described by John Malala as
"King of Persia," a Parthian by race and brother
of Osroes. According to Gutschmid's interpretation of the more
or less legendary account of Malala, this Meherdotes headed
the rebellion against the Romans in Mesopotamia in 116, during
the temporary absence of Trajan, and died soon after.

This identification, both on historical and numismatic grounds, is not very satisfactory, and hardly enough attention seems to

<sup>&</sup>lt;sup>1</sup> The tetradrachm of year 460=A.D. 148/49, cited by Longpérier, p. 147, is really of our Volagases III. According to Gutschmid's view (p. 147), no mention of Volagases II occurs in the Authors.

<sup>&</sup>lt;sup>2</sup> But possibly they are the coins of some other rival king of this period: see *infra*, p. 215, note.

<sup>&</sup>lt;sup>3</sup> Gutschmid refers to him as Meherdotes (Mithradates) "VI."

have been paid to the indications of date furnished by the style and epigraphy of the coins.<sup>1</sup>

In this Catalogue, I have divided the drachms (p. 217 f.) into three classes, a,  $\beta$ ,  $\gamma$ . a and  $\beta$  lack the name of Mithradates, but closely resemble in portraiture those drachms (Class  $\gamma$ ) which bear his name in Pehlvi. In a note appended to the description of the coins (p. 217) it has been pointed out that the legends of Classes a and  $\beta$  are written as on the drachms of Osroes and Volagases II, while the legend of y bears an unmistakable resemblance to the legend of the drachms of Volagases III, Class a. Although one may well hesitate to introduce a king unknown to history, yet the testimony of the coins, so far as it goes, seems clearly to indicate that a king named Mithradates was ruling in Parthia about the time of Osroes, and was still on the throne in or about the period of Volagases III. Probably the safest conjecture will be to suppose that he succeeded Osroes after the death of the latter in A.D. 130, reigned for some years contemporaneously with Volagases II, and died about the time of the accession of Volagases III, A.D. 147/148. Like Osroes, this king struck no tetradrachms. The bronze coinage attributed to him (Pl. xxxiii.) consists of small pieces only, and is somewhat remarkable for the number of its animal types.

Volagases III, the successor of the second Volagases, issued a long series of tetradrachms from year '460' to '502' inclusive (Pl. xxxiv. 1, &c); his earliest coin being a bronze piece of '459' (see note, p. 232, infra). His rule can thus be dated from A.D. 147/48 to 191.

The bronze coin supposed to be of this king, and to be dated year '424' = A.D. 112/13, cannot safely be admitted as evidence: see *infra*, p. 222, note.

The chief events of this period are almost a repetition of those of the reign of Osroes. Early in the reign of M. Aurelius (A.D. 162) Volagases invaded Armenia, and, deposing Schaemus, the Roman nominee, set up a new king in the person of Pacorus. Syria was also invaded, and the "Armenian" (A.D. 163) and "Parthian" (A.D. 164—165) wars with Rome followed as an inevitable consequence.

Armenia was soon regained by the Romans, and Sohaemus was reinstated. More disastrous to Parthia was the Roman invasion of Mesopotamia in 164, when Seleucia, the centre of Hellenism, was burnt, and the royal palace at Ctesiphon destroyed. In 165 (or 166) Volagases was glad to accept the Roman terms of peace, by which Parthia relinquished not only its suzerainty over the kingdom of Edessa, but also the whole of Western Mesopotamia, the last a surrender of the gravest moment to the enfeebled empire of the Arsacids.

The next reign, that of Volagases IV, is again marked by a disastrous war with Rome. Volagases and other Eastern princes supported the cause of Niger, the rival of Sept. Severus, and in 194 a rising against the Romans in Mesopotamia led to the wars which lasted from A.D. 195 to 199.

In 195 Severus took up his quarters at Nisibis, and a successful campaign in Adiabene followed in 196. In 198 the Parthians, who had ravaged Mesopotamia, fell back before Severus, and in the same year 1 Seleucia and Ctesiphon were sacked. At Ctesiphon the royal treasures and 100,000 prisoners fell into the hands of the Romans. As the result of this war, Rome recovered her

<sup>&</sup>lt;sup>1</sup> Or, according to Gutschmid, in the winter of 199.

position in Mesopotamia and gained possession of the fertile region of Adiabene.

The tetradrachms of this king (Pl. xxxv. 7, 8) begin in year '502,' and extend at least to year '516.' The tetradrachms of '519' and '520' that have been assigned to this Volagases were probably issued by his successor Volagases V (see note, infra, p. 239), who undoubtedly began to coin in '519.' The reign of Volagases IV may, therefore, be dated from year 502 to year 519?, i.e. A.D. 191-207/08? The head on his coins is not helmeted, and the hair is arranged in great bunches as on the money of Osroes.

Volagases V, the son of the last king, was the immediate successor of his father. His tetradrachms (Pl. xxxv. VOLAGASES V, 14, 15; xxxvi. 1) cover the period from '519' A.D. 207/08to '533,' and his reign may thus be dated 221/22 ? A.D. 207/08-221/22? About A.D. 213 his claims were disputed by his brother Artabanus V, who in about three years appears to have gained the upper hand, and ARTABANUS V, who is, at any rate, the Parthian king who is circ. mentioned in 216 in connexion with the Parthian A.D. 213-227. war begun by Caracalla. The Emperor was assas-

sinated in April 217, but Artabanus, who had put a large army into the field, held out against his successor Macrinus, and defeated the Romans at Nisibis. In 218 Macrinus came to terms with Parthia, retaining Mesopotamia, but paying an indemnity of five million denarii.

The closing years of this reign are memorable for the rise of the Persian Ardashir (circ. A.D. 224) and for the series of

<sup>1</sup> See Gutschmid, p. 154.

events which led to the final subjugation of Parthia by the Sassanian dynasts. This revolution in Iran, says Mommsen, did not merely replace one decayed Arsacid dynasty by another, but was the outcome of national and religious aspirations, and substituted for the bastard and superficially Hellenized civilization of the Parthians "the state-organization, faith, manners, and princes of that province which had created the old Persian Empire." Artabanus was defeated by Ardashir in three great battles, in the last of which (April, A.D. 227) he perished.

The tetradrachm and drachms (infra, p. 251; cp. Pl. xxxvi. 14,

15) assigned to Artavasdes—perhaps a son of Artabanus 2—furnish the last evidence of the independence of Parthia, and bring the long series of its coinage to an end.

# § 3. Denominations and Weight.

The coinage consists of silver and bronze pieces—there are no gold coins—struck at first on the Attic standard, which was afterwards reduced, or which, it may be, was superseded by the Phoenician standard.

The chief denomination is the drachm, which was struck in enormous numbers at all periods. The quality of the silver (so far as discernible by the eye) remains good almost throughout the coinage, and the weight<sup>3</sup> of well-preserved specimens in the earlier

<sup>&</sup>lt;sup>1</sup> Provinces, ii., p. 80 (Eng. trans.).

<sup>&</sup>lt;sup>2</sup> Longpérier, p. 158.

<sup>3</sup> The following statements as to weight are generally based on an examination of well-preserved specimens in the British Museum.

reigns, till Orodes I inclusive, does not fall below 60 Troy grains, and may be approximately stated to range from 60 grains to 67 grains.\(^1\)

The drachm of Phraates IV weighs from about 57 to 61 grains, but is more often than not below 60 grains. From this reign, in fact, till the fall of the Arsacid kingdom, the drachm (with very rare exceptions) never again attains the weight of 60 grains. Markoff, in a dissertation on Parthian metrology,\(^3\) describes this falling-off of weight as a supersession by the Phoenician standard of the Attic system originally in use. It is not, perhaps, of much moment, whether we describe the later standard as the Phoenician, or as the Attic gradually reduced. It may be remarked, however, that in almost every reign, from Phraataces to the latest kings, there are instances of drachms of somewhat high weight for the Phoenician system: thus, e.g. Phraataces, 58.7 grains; Vonones I, 59.7; Pacorus II, 58.6; Mithradates IV, 59.2; Artabanus V, 58.2.\(^3\)

The lesser denominations are the triobol, diobol, and obol. The triobol is found only in the reign of Phraates III (Markoff, op. cit., no. 17; pl. iii. 17, "Mithradates II"). The diobol occurs in the "beardless head" series (Brit. Mus., 15.2 grains, thin and rather worn), and also under Orodes I (Brit. Mus., 19.5 grains). The obol, though not extant in large numbers, was probably fairly common. It was minted in the early reigns till Phraates II (inclusive), and recurs under Orodes I. In the period of Mithradates I (Class I) its

<sup>&</sup>lt;sup>1</sup> Two thick drachms of the period of Mithradates I, Class II, weigh 68, 68.9 grains. A drachm of Phraates II weighs 68 grains. For the reign of Orodes I the range of the weights may be stated as 60 to 61 grains.

<sup>&</sup>lt;sup>2</sup> Coins of the Arsacidae, 1892, p. 18 f.; cf. Rapson, Num. Chron., 1893, p. 215.

<sup>&</sup>lt;sup>3</sup> A coin (somewhat worn) of Phraates III, p. 52, no. 64, infra, weighs 96.2 grains, and is apparently a didrachm (cp. Markoff, op. cit., p. 18, note), if not rather a 'proof' or trial-piece.

weight may be stated as from 9 to 11.3 grains; under Orodes I, 9.7 grains.

The tetradrachm was first struck in the period of Mithradates I, but does not appear—to judge from the specimens extant—to have been issued in large numbers till the reign of Phraates IV. In the later reigns (after Phraates IV) there is, apparently, a considerable, though not uniform, deterioration in the quality of the silver. The weight of the earlier tetradrachms seems to range from about 240 to over 250 grains. From the time of Phraates IV there is a diminution in the weight. The tetradrachms of Phraates IV himself vary a good deal (about 220—228 grains): some are very light. Those of his successors may be said to weigh from about 210 to 225 grains. The coins of Volagases IV reach a maximum of 210 or 211, but many specimens weigh less than 200 grains.

### § 4, DATES AND ERA.

Dates appear regularly on the tetradrachms from the reign of Phraates IV onwards. Before this time they occur rarely and sporadically. Some of the later bronze coins—having rather the character of civic issues—bear dates, but the drachms are never dated.

The Era employed is the Seleucid, dating from the autumn of B.c. 312.<sup>2</sup>

The dated tetradrachms usually record the name of the month as well as the year, the months being those of the Macedonian Calendar,

<sup>1</sup> Unless EKP, p. 21, n., infra, and ΓΟΣ, p. 66, no. 41, infra, are exceptions.

<sup>2</sup> As to the possible occurrence of the native Parthian Era, see p. 21, infra.

which had become known in the East through Alexander's conquests.<sup>1</sup> The year consisted sometimes of twelve, sometimes of thirteen months (i.e. moons). The place in the year assigned to the intercalary month  $(\partial \mu \beta \delta \lambda \mu \rho s)$  is not known, but the most convenient hypothesis seems to be to assume that it was at the end of the year.

The months are :--

- 1. ∠ios (=October?).
- 2. 'Απελλαίος.
- 3. Αὐδυναίος.
- 4. Περίτιος.
- 5. Δύστρος.
- 6. Εανδικός.
- 7. 'Αρτεμίσιος.
- 8. Δαίσιος.
- 9. Πάνημος.
- 10. Λῶος.
- 11. Γορπιαίος.
- 12. Υπερβερεταίος.

'Εμβόλιμος.

The ninth month is written  $\Pi \acute{a}\nu \eta \mu o s$ , not  $\Pi \acute{a}\nu \epsilon \mu o s$ , as found in Suidas, Josephus, &c. The tenth month appears, somewhat frequently, as Oloius (OAAIOY) or Olous (OAAOY) on coins of Phraates IV, Vardanes I, Gotarzes, Volagases I and III. It occurs also as Loius or, probably more commonly, as Lous. The sixth

<sup>&</sup>lt;sup>1</sup> Cp. Th. Reinach, *Rev. Num.*, 1889, p. 385 f. I am much indebted to M. Reinach for a private communication as to the months, &c., found on Parthian coins.

<sup>&</sup>lt;sup>2</sup> Clinton, Fast. Hell., iii., p. 347 f.

month occurs as Xandikos, but on coins of Pacorus II as  $\Xi AN$ - $\Theta IK(\acute{o}s)$ . Apellaeus is generally written with one  $\lambda$ ; Peritius is often  $\Pi e \rho i \tau e \iota(os)$ . Audynaeus is found as  $AY \Delta NAI(os)$ .

The first month, Dius, is variously reckoned by modern writers as equivalent to August, September or October. But it is probably safest (as M. Th. Reinach has pointed out to me) to regard Dius as identical with October, because the autumnal equinox (about which time the Macedonian year began) is nearer 1st Oct. than 1st Sept., and it is thus likely that in the majority of years the greater part of Dius fell in October, not in September.

#### § 5. Types.

The Parthian coinage in silver presents a comparatively small number of reverse types. On the bronze money the types are much more numerous, but owing, in part, to the smallness of the flan, are not often particularly interesting or instructive. The reverse types may best be discussed in connexion with the different denominations on which they occur, while a separate paragraph may be added as to the style and character of the portrait-heads of the obverse.

THE (except Pl. iii. 8, &c., Period of Mithradates I;

BOWMAN, Pl. xxiv. 2, 7) is the familiar one of the seated bowman. The prototype is, of course, to be found in the Seleucid type of Apollo on the omphalos, yet the exact genesis is somewhat obscure. One would have expected that the earliest Arsacid coin would have been a tetradrachm like that in Pl. iv. 1, exactly reproducing the Syrian original, but

<sup>&#</sup>x27;Cp. the tetradrachm of Kamnaskires with Apollo on the omphalos: Gardner, pl. vii. 25.

with the regal portrait and title altered, and that from this coin (and an accompanying drachm) the Parthian coin-type would have been later evolved. But it is hardly possible to assign this tetra-drachm to the first king of Parthia. The earliest coins (Pl. i.) are, in all probability, drachms—the tetradrachm denomination being wanting. M. Babelon (Rois de Syr., p. lxiii.) has observed that on the Seleucid coins the Apollo usually holds an arrow in his outstretched hand, the bow being lowered in the other. On the Parthian adaptation the arrow disappears, and in the extended hand is held the bow—the pride of the Parthian warrior. This change was perhaps made deliberately, or, it may be that the immediate model was a silver coin of Antiochus I or of Antiochus II, on which the bow, and not the arrow, is sometimes (exceptionally) held in the outstretched hand of Apollo.

The figure substituted for the Greek god is a Parthian warrior, wearing a suit of mail-armour, partly covered by a short cloak, and a helmet with flaps apparently made of leather, and tied with a diadem. The diadem proves that a king is represented, either the "founder" Arsaces, or perhaps the first king, Tiridates I. The head of the figure on the reverse of the drachm is beardless, and remains so throughout the whole course of Parthian coinage. It is

<sup>&</sup>lt;sup>1</sup> There are some clumsy modern forgeries intended to provide tetradrachus corresponding to the "beardless head" drachms.

<sup>&</sup>lt;sup>2</sup> Cp. a terra-cotta statuette, found by Loftus in the necropolis of Warka, of a reclining soldier in armour: Rawlinson, p. 386, fig.

<sup>&</sup>lt;sup>3</sup> The helmet has nearly the form of what Babelon has called the "Cappadocian" head-dress (*Rois de Syr.*, p. ccxi.). Compare the helmet on coins of Amisus (time of Mithradates Eupator), Brit. Mus. Cat., Pontus, pl. iv. 4 and 5. A useful monograph might be written on the various forms of Eastern head-gear that occur on coins, especially if compiled by some numismatist who had a good knowledge of Oriental archaeology.

difficult to agree with Eckhel (D. N. V., iii. 545), that the seated bowman was, at all times, looked upon as representing the reigning monarch; for (except on the coins of Tiridates I-Phraates I) the Parthian king is almost invariably represented as bearded, both on obverse and reverse (e.g. Pl. xi. 1; xv. 1; xxiii. 8). It would be interesting to know what meaning was attached to the omphalos-whether it was regarded as a more seat, or was thought, as in the case of Apollo, to be a symbol of divinity. But there is perhaps no positive evidence that either the 'founder' or Tiridates I was divinized.1 At any rate, in the course of the second century B.C. (under Mithradates II) the omphalos was found to be incongruous, and a throne was substituted for it (Pl. vi. 4 and 8). The throne, as Eckhel long ago suggested (D. N. V., iii. 545), probably represents the famous "golden throne" of the Arsacids, which the Romans managed to capture and repeatedly refused to restore. Eckhel well compares with the cointype the description in Dio (xlix. 27) of Phraates IV receiving the ambassadors of M. Antonius, επί τε χρυσοῦ δίφρου καθήμενος καὶ την νευράν τοῦ τόξου ψάλλων.

The bowman type was not placed upon the tetradrachms till the reign of Mithradates II, the principal type before that period being the seated Demeter (or Tyche), Pl. v. 2, &c., copied from the coins of Demetrius I Soter, of Syria (see B. M. Cat. Seleucid Kings, pl. xiv. 1; Babelon, Rois de Syr., p. cxvii. f.).

The standing Herakles2 of the period of Mithradates I, Pl. iii 7.

It is certainly doubtful how far this may be inferred from the interesting passage in Isidore, Mans. Parth., 11:—πόλις δὲ ᾿Ασαὰκ (in Astauene), ἐν ἢ ᾿Αρσάκης πρῶτος βασιλεὺς ἀπεδείχθη καὶ ψυλάττεται ἐνταῦθα πῦρ ἀθάνατον. The drachm with ΘΕΟΥ (p. 5, infra; p. xxix., supra) is perhaps not earlier than Phriapatius.

<sup>&</sup>lt;sup>2</sup> Cp. the club behind the head on Pl. ii. 11, and the club as a type of the bronze coins, Pl. viii. 9, xiii. 11, &c.

10, 12, has no exact prototype, though it may have been suggested by some Bactrian coin such as the tetradrachms of Demetrius and Euthydemus II (Gardner, Greek and Scythic Kings, pl. ii. 9, iii. 3). We know from a curious passage in Tacitus, Ann., xii. 13, that Herakles was worshipped in Parthian territory in the time of Gotarzes: — interea Gotarzes apud montem, cui nomen Sanbulos, vota dis loci suscipiebat, praecipua religione Herculis, qui tempore stato per quietem monet sacerdotes, ut templum juxta equos venatui adornatos sistant. Equi ubi pharetras telis onustas accepere, per saltus vagi nocte demum vacuis pharetris multo cum anhelitu redeunt, Rursum deus, qua silvas pererraverit, nocturno visu demonstrat, reperiunturque fusae passim ferae.

The bowman continues to be the constant type of the tetradrachms till the time of Orodes I, during the progress of whose reign new types begin to make their appearance. After the reign of Orodes II the bowman is no more seen on the tetradrachms. Orodes I, perhaps influenced by the exceptional tetradrachm-design of Phraates III in Pl. xi. 1,1 inaugurates a type which, with various modifications in detail, remains predominant throughout the whole tetradrachm series. This type represents the reigning king of Parthia, in state (not military) costume, seated on his throne,3 and receiving homage from the Tyche of a Greek city, Pl. xiv. 10, 11, 12. In rare instances the Tyche kneels before the king (Pl. xiv. 10, 11; xix. 2),3 but as a rule she stands before him, offering either a palm-branch or an

<sup>&</sup>lt;sup>1</sup> The Tyche of a city crowning the seated king who holds eagle. The king seems modelled on the Zeus holding an eagle or Nike, familiar on Greek coins, e.g. Gardner, Seleucid Kings, pl. xxiii. 3, pl. xxv. 1.

<sup>&</sup>lt;sup>2</sup> On certain tetradrachms of Artabanus III, Pl. xxv. 5, 6, and of Pacorus II, Pl. xxx. 3, 10, the king is seen on horseback.

It is possible that the monogram of which appears on these reverses may stand for TOAIC.

object which may be either the royal diadem<sup>1</sup> or a wreath of victory (e.g. Pl. xxiii. 8, 10; cp. xxxi. 5). In a few cases a kneeling figure, probably a Parthian subject, accompanies the Tyche (Pl. xxv. 2, 3; cp. xxx. 3, 10). On some tetradrachms of Phraates IV (Pl. xix. 9) the place of the Tyche is taken by a helmeted figure, who appears to be the goddess Athena.

The only remaining tetradrachm types are the seated figure of the king holding Nike (Orodes I, Pl. xv. 1, 2; Phraates IV, Pl. xix. 3), and the standing figure of Nike on the tetradrachms of Vonones I (Pl. xxiv. 6). The last-named tetradrachms are accompanied by drachms (Pl. xxiv. 7) bearing, instead of the usual seated bowman, a standing figure of Nike. These types, as the inscription on the drachm proves (p. 145, no. 17 infra), have direct reference to a historical event, namely the victory of Vonones over Artabanus III.<sup>2</sup>

On the bronze coins issued before the reign of Orodes I the fol-

TYPES
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lowing types occur, some of them, or all, appearing in each reign:—

Nike standing.

Horse.

Horse's head.

Pegasos.

Elephant.

Bow in case.

Club.3

<sup>&</sup>lt;sup>1</sup> Cp. the relief of Naksh-i-Rustam, Dieulafoy, L'art antique de la Perse, pt. v., pl. xiv.; also the relief, ib., p. 115: see also Texier, Descript. de l'Arménie, La Perse &c., ii., plates 130, 133, 140, 141, 146, 147, 148 (="130").

<sup>&</sup>lt;sup>2</sup> See supra, p. xliii.

<sup>&</sup>lt;sup>3</sup> Under Mithradates III a bull's head and an elephant's head are also found: Pl. xiii. 4, 15.

These constitute, during this period, the stock Arsacid coin-types, but all can be more or less certainly traced to a Seleucid original. The Nike and the club may have no very special significance, and the meaning of the elephant is not obvious, seeing that the Arsacidae (unlike the Seleucids) made no use of this animal in warfare. But the bow, the horse, and probably the Pegasos, had an obvious appropriateness for a Parthian currency. Justin (xli. 3) says of the Parthians and their horses:—" Equis omni tempore vectantur: illis bella, illis convivia, illis publica ac privata negotia obeunt."

This series of types ceases to be prominent from the period of Orodes I, who indeed makes use of it, but at the same time introduces many new designs, the number of which is considerably augmented by his successor Phraates IV. Orodes I introduces the eagle, or eagle with wreath in its beak, a type which appears in many later reigns, and also (on the coins of Phraates IV) as an adjunct of the obverse. The star and crescent, seen as obverse adjunct of many coins of Orodes I, appears as a type of his bronze, Pl. xv. 15—17.4 Orodes further introduces the fortress (or gateway) type (Pl. xv. 13, 14; xvii. 5), also found in later reigns (e.g. Pl. xxiii. 4); the figure of a stag (Pl. xv. 11; cp. 12), and the Tyche of a city (Pl. xvi. 7; cp. 8), one of the numerous civic types which, in later times, are conspicuous on Parthian coinage.

The types of Phraates IV are extremely varied, but are generally

<sup>&</sup>lt;sup>1</sup> Unless the club refers to the Parthian cultus of Herakles referred to supra, p. lxx.

<sup>&</sup>lt;sup>2</sup> Cp. Rawlinson, p. 409.

The types on the bronze of the period of Mithradates I (Pl. ii.) can also be traced to a Seleucid, or possibly Bactrian, origin (Dioskuri, Nike in chariot, elephant). The bee (Pl. ii. 9) is apparently an exception.

<sup>4</sup> This type occurs also on bronze of later reigns.

impressed on flans of insufficient size. Some few of these are representations of Greek divinities, and contribute something to our scanty knowledge of the religion of Parthia under the Arsacids. Pl. xxi. 7 represents Athena standing (cp. Pl. xviii. 1; xix. 9). Pl. xxi. 8 is a figure of Dikaiosyne with her scales; Pl. xxi. 9, 10, a head of Helios; Pl. xxi. 11, a triform youthful face, perhaps Hekate; Pl. xxii. 5, Eros.<sup>2</sup>

The stag (Pl. xxii. 16, 17), the humped bull (Pl. xxi. 16), the horned sheep (Pl. xxi. 18, and see p. 223, n. infra), and fish (Pl. xxii. 8) are of interest. Among the miscellaneous types are the curious symbol **Q** (Pl. xxiii. 5; xxix. 13; xxxv. 3-6; p. 188, note infra; and see Drouin, Rev. Num., 1895, p. 63 f.); kantharos, grapes and ears of corn, and eagle, amphora and grapes (Pl. xxii. 18). The type of BOYAH (Pl. xxvi. 6-8), on coins of Vardanes I, has been already noticed (p. xlvi., supra) as probably referring to the Senate of Seleucia.

Gotarzes (Pl. xxvii.-xxviii.) rivals Phraates IV in the variety of his types. They may be classified as follows:—i. Divinities. ii. Types relating to the Tyche of a city. iii. Types relating to the king. iv. Animals, birds, &c.<sup>3</sup> v. Various inanimate objects (amphora, &c.). Even in these series, types of divinities are not very prominent. Apollo, Athena, Nike and Artemis occur. The last-named goddess was probably of importance in Parthia, judging

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<sup>&</sup>lt;sup>1</sup> Gardner, p. 43, no. 17, calls this type a "janiform male" head, but it is undoubtedly a *triple* visage, and, being beardless, may be female.

<sup>&</sup>lt;sup>2</sup> See also Pl. xxv. 10.

<sup>&</sup>lt;sup>3</sup> Pl. xxviii. 3 represents a griffin's head, originally a Seleucid coin-type. The supposed "proue de navire" in Markoff's Cat. des monn. Arsacides (de l'Institut des langues Orientales), St. Petersburg, 1889, p. 30, no. 479, pl. i., 497, is really a griffin's head.

from the frequent mention of temples of Artemis and Anaitis in the lists of Isidore of Charax (Mans. Parth.).

In the later reigns the types become less numerous. Athena is represented on coins of Volagases I (Pl. xxix. 8), and Zeus (?) on those of Vardanes II (Pl. xxix. 17, 18). The bust or figure of the Tyche of a city, probably Seleucia, now becomes very common (Pl. xxxi. 14; xxxii. 4; xxxiii. 1—5, &c.). The remaining types are chiefly representations of animals, more especially under Mithradates IV (Pl. xxxiii.).

A survey of the whole series of Parthian reverse-types shows that they emphasize a few features of the national life, more especially the magnificent state of the Arsacid monarch and the important position of the Hellenic cities of his empire. Upon the religion of Parthia they throw but little light. In the case of the majority of these types there is no question of art—in the sense of fine art—and the bowman type of the drachms is throughout executed in the rudest and most mechanical fashion.<sup>2</sup> The portrait-

PORTRAIT heads of the obverse, on the contrary, display in HEADS many cases a fair measure of artistic skill and ON OBVERSE. In order, however, to do justice to the artist it is necessary to eliminate the many unintentional caricatures that abound in the Parthian currency, and which, for numismatic purposes, it is desirable to exhibit in any fully illustrated Catalogue. Thus, the true portrait of Phraates II is probably to be found in Pl. iv. 4 (or in the tetradrachm of Pl. iv. 1, which is, however, not completely preserved), and not in rude heads such as Pl. iv. 2, 3, 6. So, too, Pl. v. 3, 6 are inadequate reproductions of the interesting

<sup>&</sup>lt;sup>1</sup> And see note, p. 223, infra.

<sup>&</sup>lt;sup>2</sup> The Demeter of Pl. v. 2 is one of the best reverses.

portrait of Artabanus I seen in Pl. v. 1, 2, 4. Pl. vi. 3, 4 rather distort the remarkable head of Mithradates II as seen in Pl. vi. 1, 2. So, again, the vera efficies of Orodes I has to be selected with some discrimination from the numerous coins—executed with every degree of skill and care—on Plates xiv.—xviii. On the later coins the drachm portrait is obviously treated with much greater conventionality than the portrait that appears on the corresponding tetradrachms.

The king's head in profile turns to the *left*, except in the period of Mithradates I and on the tetradrachms before Mithradates II. The usual direction of the head on Greek regal coins is to the right. The head is represented completely facing on coins of the unknown king (Pl. xii. 1) and Artabanus III (Pl. xxv. 5, 6), both interesting and probably characteristic heads. Vardanes II and Volagases IV also appear full face (Pl. xxix. 15; xxxv. 7, 9). The head of a queen is seen on Pl. xxiv. 1—4 in the person of Musa, and a queen is no doubt represented on the bronze coin of Gotarzes, Pl. xxvii. 18.

The king invariably wears the diadem, and usually a cuirass, (sometimes richly ornamented, e.g. Pl. xviii. 17; xix. 9), and a necklace which often terminates in the forepart of a winged monster. On a few specimens this terminal ornament has some resemblance to a griffin, on others to a sea-horse (pp. 90—93 infra), but perhaps a Pegasos is usually intended. The earring is also frequently worn, according to Oriental custom:—

Natus ad Euphraten, molles quod in aure fenestrae Arguerint, licet ipse negem.

Except on the early 'beardless' class, the head is bare till the

<sup>1</sup> Pl. xxviii. 12 shows a bust to the front with the head turned l.

<sup>&</sup>lt;sup>2</sup> The griffin or griffin's head is sometimes seen as a type: the Pegasos is a frequent type on the bronze.

latter part of the reign of Mithradates II, when a helmet, or it may be a ceremonial tiara, is introduced (Pl. viii. 1—3). This appears also on the coins of Sinatruces (Pl. x.) and on those of Phraates III (Pl. xi.). The device of the helmet is generally either a star or a horn. In the latter case the helmet has a decorative edging formed by the fore-parts of stags (Pl. xi.). The horn is familiar as an Eastern symbol of material power. The stags perhaps proclaim the prowess of the king as a hunter. Long disused on the coins after the reign of Phraates III, the helmet reappears on those of Vardanes II (Pl. xxix. 15—18) and Pacorus II (Pl. xxxi. 1—4), and is worn by Osroes and by most of the latest Arsacids.

A peculiarity of many Parthian portrait-heads remains to be noticed, namely, the occurrence of a wart on the king's forehead or temple. It is first seen on the head of Orodes I (Pl. xiv. 12; xvii. 8), and afterwards on the head of his son Phraates IV. It is found on many later kings, so that it seems to have been regarded as a distinctive dynastic peculiarity, like the anchor which was supposed to appear by nature on the thigh of the genuine descendants of Seleucus Nikator.<sup>4</sup> In the case of Gotarzes, a lock of hair seems to take the place of the wart that characterizes his rival Vardanes I (Pl. xxvi. 13, 1; and supra, p. xlviii).<sup>5</sup>

<sup>&</sup>lt;sup>1</sup> See Babelon, Rois de Syr., p. xviii., 'Les types cornus.'

<sup>&</sup>lt;sup>2</sup> A triple spray appears as the device of the helmet on Pl. xi. 14, 15. This is found also on a king's helmet in the series of the coins of Persis.

<sup>3</sup> It is seen also on rev. of Pl. xxvii. 17 (Gotarzes).

<sup>&</sup>lt;sup>4</sup> See Babelon, Rois de Syr., p. vii. The wart, or rather tust of hair, meeting between the brows, seen on Buddhistic monuments is to some extent parallel: see e.g. A. Grünwedel, Buddhistische Kunst in Indien (Berlin Museum), 1900, figs. 72, 73, 76.

<sup>&</sup>lt;sup>5</sup> It is doubtful whether there is any significance in the ringlet that appears on the temple of Volagases II (Pl. xxxii 6—14) and his successors.

## § 6. Epigraphy.

Lindsay (Coinage of the Parthians, pl. ii.) and Markoff (Monn. des rois Parthes, plate) have drawn up tabular lists of the many strange forms of letters found on Parthian coins. These varieties would be of more importance were they forms and spellings more or less deliberately adopted by a Hellenic engraver: it is obvious, however, as Eckhel long ago observed (D. N. V., iii., p. 543), that in most cases they are merely due to the blunders of a native workman ignorant of Greek. If the legends of the later drachms do not entirely lapse into barbarism (i.e. a meaningless combination of letters), it is because there is a sort of conscientiousness on the part of the engraver in copying the coins of his predecessors. He furnishes at least an adumbration of the inscription intended, though he stereotypes correct and incorrect forms with complete impartiality.

To give a few instances:—the word  $\Delta$ IKAIOV on the drachms is constantly written  $\Delta$ IXAIOV, but here X is probably not due to a confusion between  $\chi$  and  $\kappa$ , but is a form derived from a carelessly written K. X would be the more readily adopted because it is actually the form that the Pehlvi letter 'm' assumes on some of the coins. The same form X is made to represent N in the word  $\Phi$ INENNHNOX, which is persistently written  $\Phi$ INENNHXOX. Again, APXAKOV is often written APXANOV, N being probably the outcome of a badly formed K. Many other letters betray the hand of a slovenly or lazy workman, who makes I or : do duty at times for A, for E, for  $\Sigma$ , for P, and for Y. These peculiarities

<sup>&</sup>lt;sup>1</sup> The Pehlvi letters (which appear for the first time on the coins of Volagases I) are given in Markoff, op. cit.: cp. Drouin in Rev. Arch., ser. 3, tom. iv., 1884, pl. v.

are chiefly characteristic of the drachms. The letters of the tetradrachms do not present the same errors, and the spelling is usually, though not invariably, correct.

The following forms may be noticed, but they do not generally include cases of the ignorant substitution of one letter for another, already noticed, and often pointed out in the text (e.g. p. 150, infra).

- **Α Α**; **Α**; **Λ**.
- B on later drachms (see e.g. p. 165, note 2, infra); C on later tetradrachms.
- Γ or F on some later drachms, see note, p. 217, infra.
- Δ on some later tetradrachms (Pl. xxv. 3, xxxii. 10).
- M has often nearly the appearance of  $\Pi$ .
- O frequently; on later tetradrachms : sometimes (p. 99f., infra).
- 77 on some tetradrachms of Volagases III.
- on later drachms often C; on later tetradrachms C (or Σ hardly to be distinguished from C). A peculiar form K on p. 66, infra.
- Y frequently V, especially on the drachms.
- often +.
- $\Omega$  on the earliest drachms (Pl. i.); on later tetradrachms  $\omega$  and  $\omega$ .
- ♠ a form of ♥ (=90) on some tetradrachms of Volagases III, year
  '492' &c.

## § 7. Parthian Mints, Monograms and Symbols.

The historical interest and importance of the Arsacid coinage would be greatly increased if we could determine with certainty

<sup>&</sup>lt;sup>1</sup> There are strange blunders, for instance, in the fine tetradrachm of Orodes I, Pl. xv. 2.

where the majority of the specimens were issued. It is unfortunate that the external evidence is, at least at present, of very little service; for we lack published analyses of large hoards of Parthian coins, and are as a rule only vaguely informed as to the provenance of individual specimens. We are thus practically confined to an examination of the coins themselves, which at all periods bear a number of monograms and letters which, it might seem, should give a clue to the place of issue.

Markoff, in his Monnaies des rois Parthes (Paris, 1877, part 2, p. 41 and plate), has compiled a table of 112 different monograms and letters, and also a list containing the names of about the same number of towns which he supposes the monograms and letters to indicate. His system of identification, however ingenious, gives rise to many doubts, for, in the first place, it involves the large assumption that all the monograms and letters indicate the names of places (not of persons &c.), such names, in nearly all cases, being represented (according to him) by their initial letter or letters (e.g. K=Ctesiphon; H=Heraclea). There is, further, the difficulty that most monograms can be read in more ways than one; for example, A the commonest monogram on Parthian coins, may be read TA, AT, or TAT, and such a monogram as need not necessarily be explained—as Markoff explains it—as part of the town-name 'Tigranocerta.' An entirely different course is taken by Prof. Gardner (p. 23), who, except in a very few cases, declines to attempt the identification of the monograms as place-names :-- "To suppose that a monogram in the field of a coin usually represents the name of the mint whence it was issued, is to go altogether beyond the evidence. M. Chabonillet is clearly right in saying that the monograms are usually merely the private marks of a magistrate or a contractor, and not intended to be decipherable to anyone except himself. But even if they did contain

the names of cities, it would be quite hopeless to attempt to read them, a monogram being a thing by nature most obscure and ambiguous." I to a great extent share Prof. Gardner's views as to the difficulty or impossibility of interpretation, but it may be useful to examine here some of the principal classes of monograms that are to be found upon the coins.

On the drachms of the "beardless head" class, which constitute the Arsacid currency before the time of Mithradates I, isolated letters occasionally occur:—\(\Sigma\), \(\Sigma\), \(\Sigma\), \(\Sigma\), \(\Sigma\) in exergue, with club in field (Prokesch, p. 3); some with torch? on reverse (infra, p. 4).

All the coins of this early class must necessarily have been struck in the northern part of the nascent Empire, presumably in Parthia Proper, Hyrcania, Choarene. Possible mint-places are, in Parthia, Hecatompylos, a Parthian royal residence, and the new city Dara, built by Tiridates I; Tambraca and Syrinx in Hyrcania; Charax near the Caspian Gates, and Apamea a Greek city in Choarene (the last two, as mint-places, not earlier than Phraates I). None of the letters on the coins (except  $\Sigma$  and A) give the initial letter of any of these towns, and it is sufficiently clear that they are magistrates' or moneyers' marks.

The conquests of Mithradates I enormously increased the limits of the Empire, by adding the old Satrapies of Mesopotamia and Babylonia and the provinces that formerly constituted part of the Great Median Satrapy. Ecbatana (Hamadan) and Rhagae (Rhey, near Teheran) in Media Magna became the summer and spring residences of the Parthian court, while Seleucia on the Tigris, or rather its Parthian

<sup>&</sup>lt;sup>1</sup> Strabo mentions Tape in Hyrcania as one of the summer residences.

suburb on the eastern bank of the river, became the winter residence. From the time of Orodes I, if not earlier, Ctesiphon was certainly regarded as the capital.<sup>1</sup>

The bronze coins of Class I. (Pl. ii.) are of unusual fabric (with bevelled edges) and size. The evidence of their Bactrian origin is not strong, and they may perhaps have been struck in Media (Ecbatana?). On some drachms, (Prokesch) and occur (also on obv. Æ. Imhoof).

The drachms of Class II. (Pl. iii. 2, 3, 4) are without monograms. In style and fabric they a good deal resemble the "beardless head" drachms (Pl. i.), and it is possible that, like the latter, they were struck in a city (? Hecatompylos) in the north of the Empire.

Class III. (Pl. iii. 7—13), issued in the last years of the reign of Mithradates I, is of flat fabric and differs from the ordinary Parthian coinage. The tetradrachms and drachms bear the monograms X; X (tetradr., Markoff); others without monogram. Gardner (p. 24) has in this case ventured to interpret these monograms as town-names, namely Charax, Artemita, and Phylace. Yet the coins resemble one another so closely that I cannot think it likely that they were minted (during the short period of two or three years) at three distinct cities.

Phraates II. Drachms:—on obv., A; A; NICA (Markoff);

PHRAATES II
AND

MH and club (Prokesch, p. 6); EΠΑ[P] (Markoff);

ARTABANUS I. MH (rev. Φ; Prokesch, p. 6).

Ammianus (xxiii. 6, 23) calls Pacorus its second founder. Some writers suppose this to be Pacorus II, but no doubt Pacorus I (son of Orodes I) is meant (Gutschmid, p. 97). The first mention of Ctesiphon occurs circ. B.C. 220.

<sup>2</sup> See supra, §2, 'Coins of the period of Mithradates I.'

<sup>3</sup> On the tetradrachm assigned to Phraates II (Pl. iv. 1) BA or B∆ occurs.

Artabanus I. Drachms:—on obv., PA; MAT(Markoff; ? NAI or NAT); A (Prokesch); A (rev. EKP).

The drachms of these two kings present various points of resemblance, notably the appearance of part of a word on the obverse. These words—with more probability than usual—have been read by several numismatists as names of places:—TAM=Tambraca in Hyrcania; NICA=Nisaea in Margiana (Markoff); CVΛΣ &c.=Syrinx in Hyrcania; PA=Rhagae; MAT is completed by Markoff as Ματιηνή, the Median province (cp. note infra, p. 21). The best executed drachms of Phraates II (in respect of the obverse) are those marked A and A (Pl. iv. 4, 5). Those inscribed NICAK, CVΛΣ, TAM, &c., are of ruder work (Pl. iv. 6, 7). The drachm of Artabanus I (Pl. v. 7) with A was probably struck at the same mint as that with PA (Pl. v. 5).

The tetradrachms of Artabanus I (Pl. v. 1, 2)<sup>1</sup> are of fine work, but not finer—at least as regards the portrait-head—than the drachms. If the drachms were really struck at Rhagae (PA), the tetradrachms were in all probability struck there also; but a

comparison with the tetradrachm of Himerus (?) (Pl. v. 9) may suggest as an alternative mint the important city of Seleucia, where it is, on historical grounds, probable that any coins struck by Himerus would be issued.

The coinage of Mithradates II (Pl. vi.—viii.) is throughout well

MITHRADATES designed and executed. It is well known that the

II. drachms are extremely plentiful, but the comparative rarity of the tetradrachm and the paucity of varieties of monogram on this denomination are somewhat curious facts.

¹ Monograms, 🛱; ⊖E and 🛱; 🛠 and 🖾 .

<sup>&</sup>lt;sup>3</sup> Monograms of Himerus:—in ex. TV and ♀ (tetradrachm); in ex., ★, in field, ₹ (drachm).

On the reverse of the tetradrachm the following monograms, &c., occur:—

- (i.) in ex., TV; in field, palm-branch.
- (ii.) in ex., TV (no palm-branch).
- (iii.) in ex., TV and Π(f); behind, 

  (Collection of Col. Allotte de La Fuye).
- (iv.) behind, 𝒦; in field, palm-branch.
- (v.) in ex., KA; in field, A, OP (1), and palm-branch. (Hermitage, Markoff, Coins of Arsacidae, pl. iii. 12).
- (vi.) (No monogram); in field, palm-branch.

It will be noticed that the palm-branch is almost invariably present, and may perhaps be the indication of the mint, the monograms and letters being magistrates' or moneyers' marks. It is, at any rate, practically certain that  $\mathcal{R}$  and  $\mathsf{TV}$  cannot each indicate mint-places, because, though they are found singly on (iv.) and (i.), they occur in combination on no. (iii.), thus proving that one at least must be a magistrate's or moneyer's mark.  $\mathsf{TV}$  we have already found on the tetradrachm of Himerus (?), Pl. v. 9.

Monograms and letters on the drachms and bronze of Class I. are very numerous, but on Class II. (head without helmet), are hardly ever seen. A good many varieties in Class I are described in this Catalogue (p. 25 f.), and it will be noticed that AP is of frequent occurrence on the drachms and MI on the bronze. MI is certainly suggestive of 'Mithradates,' but we know of no town of importance that was called by his name. The style and fabric seem to indicate that the whole series of coins was struck at a very few mint-places, possibly even at one central mint (Seleucia or Ctesiphon). The monograms are doubtless those of monetary magistrates, or may

On the obv. of the bronze, no. 131, p. 36, infra, p occurs.

possibly, in some cases, indicate officinae; thus MI (cp. M, p. lxxxv. infra) might be conjectured to be the 'Mithradatic' officina.

Eight or more monograms occur on the tetradrachms of Arta
ARTABANUS II. banus II (Pl. viii., ix.). The drachms and bronze are without letters, but some rare drachms bear the inscriptions APEIA, MAPFIANH, TPA(E)IANH, already noticed, supra, p. xxxi. and infra, p. 40 n. Specimens of the tetradrachms occurred in a find near Bagdad, a possible indication that they were issued in the south-west of the Empire (at Seleucia or Ctesiphon).

The coins of Sinatruces (Pl. x.) are without monograms, &c., sinatruces.

except one tetradrachm which has A. A specimen of this was found at Bassora.

As already pointed out in § 2, p. xxxiii. supra, the drachms of several

PHRAATES III
AND
LATER KINGS.

kings subsequent to Sinatruces are marked by numerous monograms and letters, the number of varieties being greatest under Orodes I. The monograms  $\pi$ ,  $\nabla$ ,  $\Gamma$  (or  $\Gamma$ ),  $\Sigma$  and the

letter K are especially noteworthy, because they often recur, and are all found on the coins of Phraates III, the Unknown King, Mithradates III, Orodes I, and Phraates IV.3 From their occurrence throughout so long a period it is certain that they cannot be the personal names of magistrates, and almost the only possible view is to suppose that they indicate, in some way or other, the mint-place of the coins. Though K might conceivably stand for Ctesiphon, and  $\sum_{i=1}^{n} for \sum_{i} e \lambda e i \kappa e i a \pi \rho \partial s$   $\tau \hat{\varphi}$   $T i \gamma \rho \nu \delta \iota$ , yet it is hard to resolve

<sup>&</sup>lt;sup>1</sup> Prokesch in Arch. Zeitung, xxiv. (1866), p. 206.

<sup>&</sup>lt;sup>2</sup> Prokesch in Num. Zeitschrift, i. (1869), p. 254.

<sup>&</sup>lt;sup>3</sup> K apparently not on the drachms of the Unknown King. Some of these monograms are occasionally found in reigns later than Phraates IV.

each of the four monograms into the name of a place that is likely to have possessed a mint. K and the four monograms, therefore, probably represent the officinae of some important city of the empire, probably Ctesiphon. W would seem to indicate the name "Mithradates," and there may have been (as already suggested) a "Mithradatic" officina, called after one of the two great kings of this name.

The is specially important, because it appears not only on the drachms of the reigns Phraates III—Phraates IV, but also (usually) on the bronze money, being, in fact, almost the only monogram found on the coins of this metal.<sup>2</sup> It once occurs (在 of Phraates IV, Pl. xxi. 20) as a type. Under Phraataces it begins to be represented as 天, and from that reign till the fall of the Arsacid kingdom is never absent from the drachm-coinage. And it may be said, also, that from the time of Volagases I hardly any other monogram occurs. 天 (or 天) does not seem to yield the name of any city likely to have been an important mint-place for a lengthy period. The most probable mint for the coins is, indeed, Seleucia or Ctesiphon.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> There is some reason to suppose that certain abbreviations of names on the coins of Athens represent the names of different officinae, which were called after gods, heroes, and famous personages;  ${}^{1}\sigma\iota\delta(os)$ ,  $\Sigma o\lambda(\tilde{\omega}\nu)$ , &c. (Babelon,  $Trait\acute{e}$ , i., p. 840).

To give more exact details as to the bronze coinage:— marks the bronze (Class I.) of Phraates III, and is the almost invariable monogram on the bronze of Orodes I, Pacorus I, and Phraates IV (Orodes I has sometimes ; Phraates IV has sometimes , a monogram which is seen as the type of a bronze coin struck by him, Pl. xxiii. 6). Vonones I and Artabanus III have . Vardanes I, Gotarzes, Volagases I, are often without monograms (but and cocur on Gotarzes; on Volagases I), and from the time of Pacorus II the appearance of monograms and letters on the bronze is only exceptional.

<sup>3</sup> Any interpretation of the monogram can hardly be more than a guess, yet as it does not apparently give the initial letters of a town, it is possible that it

Adjunct symbols—especially a star and crescent—characterize the varied issues of Orodes I and Phraates IV ADJUNCT (drachms and bronze). One of these, the eagle SYMBOLS. holding a wreath, has been already referred to (§ 2, 'Phraates IV'), but the curious symbol, Pl. xvii. 7-14; xviii. 4, (and p. 90, note 1) must be noticed. Though assuming various forms, it seems certainly to be meant for an anchor.1 A similar object appears as the sole adjunct on the drachm in Pl. xi. 14, 15 assigned to "Phraates III or a contemporary." The anchor is familiar as the distinctive 'crest' of the Seleucidae, but it also constantly occurs (often in conjunction with crescent and star) on the coins issued by the Kamnaskires dynasty of Elymais (Susiana) in the first century B.C and later (see A. de la Fuye, Rev. Num., 1902, Pl. v.), and seems, therefore, to have been a badge of this dynasty Perhaps the coins of Orodes I bearing this symbol were intended to have currency in Elymais, or at least to emphasize his suzerainty over that kingdom.

In the reigns that follow Phraates IV the monograms become less frequent. The drachms of Phraataces have A, ft: Vonones I, A; ft (Markoff): Artabanus III, A; ft; ft.2

furnishes the name of some officina, or place of mintage of exceptional importance, such as, if one might conjecture, ταμιείον τῶν Αρσακιδῶν; cp. ταμίας τῶν βασιλέος χρημάτων, Hdt. ii. 121, 1.

Gardner's view (p. 24), that  $\overline{A}$  "does certainly stand for a city," may possibly be correct, but not for the reason given by him, namely, that  $\overline{A}$  is found on a bronze civic coin joined with a city type and the word  $\overline{\PiOAI\Sigma}$ . In reality it is not  $\overline{A}$  but  $\overline{A}$  that is found in connexion with  $\overline{\PiOAI\Sigma}$ : see Gardner, p. 24, p. 59, no. 22; p. 60; pl. vii. 22, and infra, Pl. xxxvii. 10, 11; cp. Imhoof, Mon. gr., p. 452, no. 68.

<sup>&</sup>lt;sup>1</sup> Longpérier (p. 36) strangely supposes it to be the mandragora.

<sup>&</sup>lt;sup>2</sup> There are several monograms on his tetradrachms.

From the time of Vardanes I onwards  $\mathcal{T}_{A}$ , as has been already observed, is almost the only monogram that appears on the coins. Except in the case of barbarous specimens, Ctesiphon may be regarded as the most likely mint-place of the later Parthian money. The new city Vologesias or Vologesocerta, founded by Volagases I near Seleucia, may, however, have been one of the later mints. Hyrcania and the northern dominions, probably from the reign of Volagases I, ceased to be held, or were held but loosely, by the Arsacids, and it is therefore unlikely that the later coins were issued in the cities of the north.

Some of the peculiar bronze coins of Volagases III (Pl. xxxv. 3—6) were probably struck at Edessa: see *infra*, p. 236.

In concluding this Introduction, it should be stated that the following works, frequently referred to in the Catalogue are, for brevity, cited by the author's name only:—

Longpérier, A. de, Mémoires sur la chronologie . . . des Rois Purthes Arsacides. Paris 1853—1882.

PROKESCH-OSTEN, Les monnaies des rois Parthes. Paris, 1874-1875.

GARDNER, Percy, The Parthian Coinage. London, 1877.

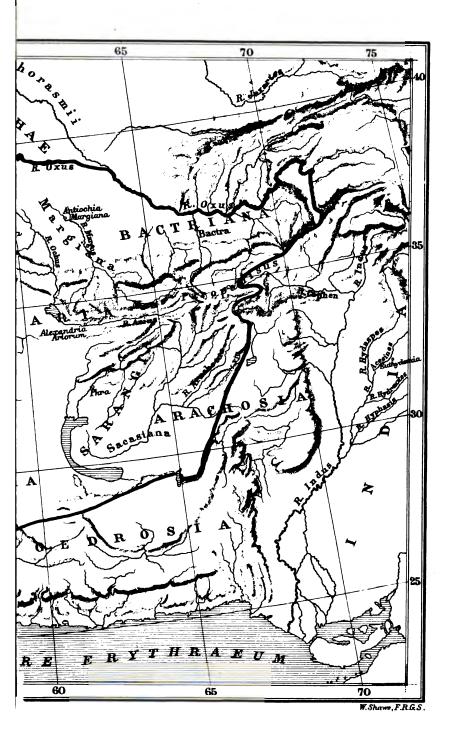
RAWLINSON, G., The Sixth Oriental Monarchy. London, 1873.

Gutschmid, A. von, Geschichte Irans. Tübingen, 1888 (ed. Nöldeke).

On the letters or numerals on the tetradrachms of Pacorus II, and later kings, see infra, p. 193, note.

While arranging and writing the descriptions of the coins contained in this volume, I have had the great advantage of frequently consulting my colleagues Mr. Rapson and Mr. Hill, and I am also highly indebted to Mr. Barclay Head who (with the assistance of Mr. Hill) has revised the proof-sheets of the entire work.

WARWICK WROTH.



THE FORM THE

## PARTHIA.

tied with diadem, ear- ring, torque and cloak: helmet tied with diadem, scale- border of dots. bow in outstretched hand; wears helmet tied with diadem, scale- armour (visible on arms and	No.	Wt. or Size.	Obverse.	Reverse.
The attribution of the coins in this class to individual kings must be regarded as conjectural (see Introduction, § 2 "Earliest Parthian Coins"). The specimens are arranged according to the legend of the reverse:—(i) ΑΡΣΑΚΟΥ (ii) ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ (iii) ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ (iv) ΒΑΣΙΛΕΩΣ ΘΕΟΥ ΑΡΣΑΚΟΥ (v) ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟΠΑΤΟΡ[ΟΣ] (vi) ΑΡΣΑΚΟΥ ΑΥΤΟΚΡΑΤΟΡΟΣ.  (i)  TIRIDATES I, B.C. 248/47—211/10  AND  ARSACES, Son of Tiridates I, B.C. 210—191.  Drachm.  Size 7  Bust of Arsaces l., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  1 APΣΑΚΟΥ Arsaces, beardless, seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]	-		COINAGE OF THE I	GARLY KINGS OF PARTHIA.
must be regarded as conjectural (see Introduction, § 2 "Earliest Parthian Coins"). The specimens are arranged according to the legend of the reverse:—(i) APΣΑΚΟΥ (ii) ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ (iii) ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ (iv) ΒΑΣΙΛΕΩΣ ΘΕΟΥ ΑΡΣΑΚΟΥ (v) ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟΠΑΤΟΡ[ΟΣ] (vi) ΑΡΣΑΚΟΥ ΑΥΤΟΚΡΑΤΟΡΟΣ.  (i)  TIRIDATES I, B.C. 248/47—211/10  AND  ARSACES, Son of Tiridates I, B.C. 210—191.  Drachm.  Size 7  Bust of Arsaces l., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  1 58.7  [I. ΑΡΣΑΚΟΥ Arsaces, beardless, seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale-armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]			Beardi	ESS HEAD CLASS.
TIRIDATES I, B.C. 248/47—211/10  AND  ARSACES, SON OF TIRIDATES I, B.C. 210—191.  Drachm.  Size 7  Bust of Arsaces l., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  1 58.7  TIRIDATES I, B.C. 248/47—211/10  APSAKOY Arsaces, beardless seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]			must be regarded as "Earliest Parthian Coinaccording to the legend (ii) ΒΑΣΙΛΕΩΣ Α ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ (v) ΒΑΣ ΘΕΟΠΑΤΟΡ[ΟΣ]	conjectural (see Introduction, § 2, ns"). The specimens are arranged of the reverse:—(i) ΑΡΣΑΚΟΥ ΑΡΣΑΚΟΥ (iii) ΒΑΣΙΛΕΩΣ ΘΕΟΥ ΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ
AND  ARSACES, Son of Tiridates I, B.C. 210—191.  Drachm.  Size 7  Bust of Arsaces l., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  1 58.7  APSAKOY Arsaces, beardless, seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]			(i	)
ARSACES, SON OF TIRIDATES I, B.C. 210—191.  Drachm.  Size 7  Bust of Arsaces l., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  1 58.7			TIRIDATES I, B.	c. 248/47 — 211/10
Bust of Arsaces 1., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  Bust of Arsaces 1., beardless; seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]			AN	D
Bust of Arsaces 1., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  Bust of Arsaces 1., beardless seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]	1		ARSACES, Son of Tiri	DATES I, B.C. 210-191.
Bust of Arsaces l., beardless; wears helmet tied with diadem, earring, torque and cloak: border of dots.  Bust of Arsaces l., beardless, seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale-armour (visible on arms and legs), cloak, and boots tied with straps.  Lynch.]	1		Drac	hm.
less; wears helmet tied with diadem, earring, torque and cloak: border of dots.  less; wears helmet bow in outstretched hand; wears helmet tied with diadem, scale-armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]			Size	. 7
_	1	58:7	less; wears helmet tied with diadem, ear- ring, torque and cloak: border of dots.	seated r. on omphalos, holding bow in outstretched hand; wears helmet tied with diadem, scale-armour (visible on arms and legs), cloak, and boots tied with straps.  [Lynch.]

No.	Wt. or Size.	Obverse.	Reverse.		
	Bronze.				
2	·55	Type as on no. 1.	[APEAKOY?] Elephant walking r. [Presented by Sir A. Cunningham.] I. 2.		
		(i	ii)		
		TIRIDATES I, B.O.	2. 248/47 — 211/10.		
			ND		
			IDATES I, B.C. 210—191.		
		<b>Drachms</b> . Sizes ·8—·75			
		Type as on no. 1.	1. ΒΑΣΙΛΕΩΣ, r. ΑΡ ΣΑΚΟΥ <sup>2</sup>		
3	61.3		Type as on no. 1.		
	60.	<b>Pl</b> . 1			
4	60.	P1. :	[Lubicz.] I. 4.		
5	60.4		[James Robertson's Sale, Sotheby's, 1842, lot 264.] 3		
6	56.5		[Cunningham.]		
7	59.3		[Claude Stewart.]		
8	66.3		(type larger.) [Rollin.]		
9	55.2	<b>P</b> 1.	in ex., <b>\(\Sigma\)</b> [Acquired in 1841.]  I. 5.		
10	57.6 (pierced)		in ex., $\Sigma$ [Rollin.]		
		<ul> <li>l The legend is quite obscure; a similar coin in the Hermitage, also not well preserved, is stated by Markoff, Coins of the Arsacidae, St. Petersburg, 1892, no. 2; pl. iii. 2, to read AP KOY. Cp. another bronze coin, ib., no. 3; pl. iii. 3. Obv. as on our no. 2. Rev. [Legend obliterated] Horse r.</li> <li>² The A of the inscription is also represented as A and Λ. Σ sometimes ξ.</li> <li>³ Mr. Robertson, a civil engineer, formed a small collection of coins while residing in Persia, in the service of the Shah.</li> </ul>			

No.	Wt. or Size.	Obverse.	Reverse.		
		·	ii)		
			S, в.с. 191—176.		
			ND B.C. 176—171.		
			hms.		
		Sizes ·	85—·7		
		Type as on no. 1.	l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟΥ, r. ΑΡΣ ΑΚΟΥ Type as on no. 1.		
11	58·4	Pl.	(ΑΡ ΣΑΚΟΥ) in field l., Θ  I. 6.		
12	59· <b>3</b>	Pl.	(AP\(\bar{\mathbb{A}}\)KO\(\bar{\mathbb{N}}\) [Payne Knight bequest.]  I. 7.		
13	56·1	Pl.	[Presented by Mr. W. T. Ready.]  I. 8.		
14	63·		[Acquired in 1841.]		
15	60.5	Pl.	. [Cunningham.]		
16	61.		[Cunningham.]		
17	53·		[Cunningham.]		
18	61·1		[Bhagvānlāl bequest.]		
19	61.6		[Lubicz.]		
20	55·5		[Cuuningham.]		

No.	Wt. or Size.	Obverse.	Reverse.
21	54:3		[Rollin.]
22	58.8		[Rollin.]
23	58.8 (pierced)		
24	62·4	Pl. I	[Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
25	63·2	P1. I	in front, torch ? [Presented by Mr. J. G. Taylor.] [. 11.
26	64·4		in front, torch? [Mallett.]
27	15·2	less, in helmet: bor- der of dots.  (thin fabric.)	
		Sizes	ols. 5—·45 l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ
28	8.8	less, in helmet: bor- der of dots.	NOY, r. AP ΣΑΚΟΥ Type as no. 27.  [Hooper.]
29	7.8	Pl. I    Pl. I	[Rollin.]

4

No.	Wt. or Size.	Obverse.	Reverse.
(iv) PHRIAPATI Drachm Type as on no. 1, supra.  (v) PHRAATES Drachm Size '85  Type as on no. 1.		PHRIAN  Drace  Type as on no. 1, supra.  (V  PHRAA  Drace  Size	PATIUS?  1. ΒΑΣΙΛΕΩΣ, above, ΘΕΟΥ, r. ΑΡΣ ΑΚΟΥ Type as no. 1.  See Dronin in Gasette Numismatique, 1899, 'Une drachme arsacide inédite.'  TES I?
30	60-	MITHRAI  Drac  Type as on no. 1, supra, but the head to right.	i)  DATES I?  hm.  APEAKOY [AYTO]KPATO PO[E] Type as on no. 1.  Linewitch Collection: see Drouin, Rev. Num., 1890, p. 258, and in Gasette Num., 1899, 'Une drachme arsacide inédite.'

No.	Wt. or Size.	Obverse.	Reverse.	
		PERIOD OF MITHRADATES I,  B.C. 171—138.		
		CLA	ss I.	
1		Drac	hms.	
		Sizes ·7—·65		
		Bust r., bearded; wears diadem and drapery: fillet border.	r. ΒΑΣΙΛΕΩΣ   ΜΕΓ ΑΛΟΥ, l. ΑΡΣΑΚΟΥ Arsaces seated r. on omphalos, holding bow.	
1	62.3		in field l., monogram (1	
		P1. 1	[Rawlinson.] I. 1.	
		Bust r., bearded; wears diadem; bow at neck; in field 1. 1: border of dots.	<ol> <li>BAΣΙΛΕΩΣ, above, ΜΕΓΑΛ,</li> <li>r. AP ΣΑΚ Arsaces seated r. on omphalos, holding bow.</li> </ol>	
2	57.4	Pl. I	[Guy le Strange.] 3	
		occurs on a drachm published by Prokesch, p. 14; on one described by Markoff, Coins of the Arsacidae, 1892, p. 14, no. 14; pl. iii. 14.  The attribution of this unique drachm is doubtful.		
	İ	1	,	

No.	Wt. or Size.	Obverse.	Reverse.		
		Obols.			
		Size ·4			
		Bust r., bearded; wears diadem and drapery: fillet border.	l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟV, r. ΑΡΣΑΚΟV Bust of a kingl r., with long pointed beard,		
3	9·4		in helmet. [Lincoln.]		
		Pl. 1	I. 8.		
4	9.6	   P1. I	T 4		
5	9.6	F1. 1	[Macridi.]		
6	11:3		[Benlian.]		
7	9⋅8		[Presented by Count de Salis.]		
8	8.5		·		
:		Bro	n va		
			Bronze.		
		Bust r., bearded; wears diadem and drapery: fillet border.2	<ol> <li>ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟV, r. ΑΡΣΑΚΟV Bust of a king r., with long pointed beard, in helmet.</li> </ol>		
9	•6				
10	•6	   P1. I	r. 5.		
11	∙55		[Cunningham.]		
12	•5		[Benlian.]		
13	•55				
		¹ On the identification of this head, see Introduction, § 2, under Mithradates I. ² Cp. a specimen described by Imhoof-Blumer, Monn. gr., p. 453, no. 76, with Behind the bust.			

No.	Wt. or Size.	Obverse.	Reverse.	
		Bust r. as on no. 9: bor- der of dots.	above, ΒΑΣΙΛΕΩΣ, in ex., AP ΣΑΚΟΥ The Dioskuri on horse-back riding towards r.	
14	1·1	P1. 1	[Acquired in 1840.] II. 6.	
15	1.1	P1. 1	II. 7.	
16	-8	Bust r., bearded; wears diadem and drapery?: [border of dots?].1	above, ΒΑΣΙΛΕΩΣ, [in ex., AP ΣΑΚΟΥ] Nike in biga driving r.  [Claude Stewart.]  II. 8.	
17	.5	Bust r., bearded; wears diadem [and drapery?]: [border?].	l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟV, r. ΑΡΣΑΚΟV Nike advancing r., holding wreath (and palm-branch ?).	
18	•55		[Cunningham.]	
19	•6	diadem and drapery: [fillet border ?].	l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟΥ, r. ΑΡΣΑΚΟΥ Bee. <sup>2</sup> [Benlian.]	
20	·65			
		<ol> <li>The portrait, or, at any rate, the arrangement of the hair, differs somewhat from the other heads of Class I.; cp. a variety figured by Longpérier, pl. ii., no. 27.</li> <li>Cp. a specimen in Markoff, Les monnaies des rois Parthes, Paris, 1877, ii, p. 4; pl. i. 37.</li> </ol>		

No.	Wt. or Size.	Obverse.	Reverse.
		Bust r., bearded; wears diadem and drapery; club at neck: fillet border.	above, ΒΑΣΙΛΕΩΣΜΕΓΑΛΟΥ, in ex., ΑΡΣΑΚΟΥ Elephant standing r.
21	1.05	<b>P</b> 1. <b>I</b>	[Baron de Bode.] I. 10.
22	1.	(Found in the neighbour- hood of Hamadan.)	[J. Olguin, 1853.]
		Pl. I	r. 11.
23	1.05		[Cunningham.]
24	·65	[border ? ]	[Presented by Mr. Alexander Grant.] 1
25	-9	Bust r., bearded; wears diadem and drapery: fillet border.	l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟΥ, r. ΑΡΣΑΚΟΥ Horse's head r.
26	·8 <b>5</b>		[W. T. Ready.]
27	·8	Bust r., bearded; wears diadem and drapery: fillet border.	oy, below, APΣ AKOY Bow in case.
		<sup>1</sup> Inscription obscure (? as c Gr., p. 453, no. 75, with <b>BA</b> )	n no. 21), but cp. Imhoof-Blumer, Monn. ΣΙΛΕΩΣ ΑΡΣΑΚΟΥ.

No.	Wt. or Size.	Obverse.	Reverse.	
		CLASS II. Tetradrachm.		
		Size 1·15		
		Bust r., long beard; wears diadem; [drapery or cuirass on neck?]: [fillet?] border.	r. BAΣΙΛΕ[ΩΣ], l. APΣAK OY Demeter, wearing chiton and peplos, seated l. on seat, one leg of which consists of a winged female monster; in her r. hand Nike r., holding wreath; in her l. hand, cornucopiae.	
29	224.5		in ex., letters or monograms f [Lubicz.] <sup>1</sup>	
		Pl. I	<b>II</b> . 1.	
		Drac	hms.	
		Sizes :	<del>3</del> 5—·75	
30	60.		l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑΛ OV, r. ΑΡΣ ΑΚΟΥ Arsaces seated r. on omphalos, holding bow.  [Lincoln].	
		P1. I	II. 2.	
31	31 55.6 Presented by Mr. H.B.M. Consul, Di		[Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]	
		Pl. III. 3.		
	¹ This coin is not well preserved, and several important details obscure. The portrait bears some resemblance to the head of A banus I (Pl. v. 2), and the reverse type is found on his coins and those assigned to Himerus (Pl. v. 9). But Artabanus is alre provided with tetradrachms, while the drachms, nos. 30—41, assigned to the period of Mithradates I, are without accompany tetradrachms. The portrait—so far as it can be made out—seems to nearly the same as that on the drachms.			

No.	Wt. or Size.	Obverse.	Reverse.
32	57.5		[Payne Knight bequest.]
33	<b>52·7</b> .		[Baron de Bode.]
34	63·4		[Lubicz.]
35	68.9		[Claude Stewart.]
		Pl. I	II. 4.
36	54.5		[Cunningham.]
37	53·5		[Cunningham.]
38	51.	·	[Cunningham.]
39	68·		[Cunningham.]
40	54.5		[Cunningham.]
41	62.7		[Rollin.]
		0 ъ	ol.
		Size ·4	
		Bust l.; long beard; wears diadem, earring, torque and drapery: border of dots.	<ol> <li>BAΣIΛΕΩΣ, above, MΕΓΑΛ,</li> <li>r. APΣ AK Arsaces seated r.</li> <li>on omphalos, holding bow.</li> </ol>
42	8.6		[Merewether.]
	Pl. III. 5.		

No.	Wt. or Size.	Obverse.	. Reverse.		
1		Bro	Bronze.		
43	·6	Bust l., long beard; wears diadem, earring, torque and drapery: fillet border.	OV, r. ΑΡΣΑΚΟΥ Horse r., walking.  [Presented by Mr. Alexander Grant.]		
		<b>P</b> l. <b>I</b>	II. 6.		
44	-6				
45	•65		[Baron de Bode.]		
46	•55		[Baron de Bode.]		
47	•55		[Cunningham.]		
		CLASS	s III.		
		(a) U1	ndated.		
		Tetradı	achms.		
		Sizes 1	1—1·05		
48	<b>237·</b> 8	Bust r., bearded; wears diadem and drapery: fillet border.	r. ΒΑΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, l. ΑΡΣ ΑΚΟΥ   ΦΙΛΕΛΛΗ ΝΟΣ Herakles, beardless, with lion's skin over l. arm, standing l.; in r. wine-cup, in l. club.  in ex., ΧΥ  [Claude Stewart.]		
	Pl. III. 7.				

No.	Wt. or Size.	Obverse.	Reverse.
49	225.9		(ME ΓΑΛΟΥ, ΑΡΣΑ ΚΟΥ) in ex.,   [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
50	236.6		(MEΓ AΛΟΥ, ΑΡΣΑ KOΥ) in ex., XP  [Lubicz.]
		Drachms. Sizes 7—65	
		As no. 48.	r. BAΣΙΛΕΩΣ   MEΓΑΛΟΥ, l. APΣ AKOY Zeus, wearing himation over lower limbs, seated l. on throne; in r., eagle; l. on long sceptre.
51	56.4	pi ·	in ex., X [Rich.]
52	57·1		in ex., XI [Lubicz.]
53	58.7		in ex., XI [Lubicz.]
54	41.1	<b>1</b> 91.1	in field l., 🛣

No.	Wt. or Size.	Obverse.	Reverse.	Date.
55	241·1 246·	Tetrad: Size As no. 48.	Dated.  1.05  r. BAΣΙΛΕΩΣ   Μ ΕΓΑΛΟΥ, l. ΑΡΣΑ ΚΟΥ   ΦΙΛΕΛΛΗ ΝΟΣ Heracles, as on no. 48. in ex., ΓΟΡ; in field l.,  [Lubicz.]  I. 10. in ex., ΓΟΡ; in field l.,  [Payne Knight bequest.]	173 = B.C. 140/39 173 = B.C. 140/39
57	51·2	As no. 48.  Pl. III	r. ΒΑΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, l. ΑΡΣ ΑΚΟΥ Zeus, as on no. 51. in ex., ΓΟΡ; in field l., 🛣	173 = B.c. 140/39

No.	Wt. or Size.	Obverse.	Reverse.	Date.
			rachms.	
		Size	1.05	
		As on no. 48.	r. ΒΑΣΙΛΕΩΣ   Μ ΕΓΑΛΟΥ, l. ΑΡΣΑ ΚΟΥ   ΦΙΛΕΛΛΗ ΝΟΣ Herakles, as on no. 48.	
58	214·4		in ex., ΔΟΡ [Lubicz.]	174 = B.C. 139/38
		P1. I	п. 12.	
59	223		in ex., $\Delta OP$	174 = B.C. 139/38
60	186·2 (plated ?)		in ex., $\triangle OP$ [Cunningham.]	174 = B.C. 139/38
			<b>c h m</b> . e ·65	
61	49.7	As on no. 48.	r. [BAΣ]ΙΛΕΩΣ   [M]ΕΓΑ ΛΟΥ, l. [A]ΡΣ ΑΚΟΥ Zeus, as on no. 51. in ex., ΔΟΡ [Cunningham.]	174 = B.C. 139/38

No.	Wt. or Size.	Obverse.	Reverse.
		whisker and slight beard; wears diadem and drapery; fillet border.	rachm.  r. ΒΑΣΙΛΕΩΣ, l. ΑΡΣΑΚΟΥ Apollo, naked, seated l. on omphalos; in r. arrow; l. supports bow; in field l.,  ; in ex., BA (or BΔ?): border of dots.  (V. 1. Berlin Museum. (Zeit. f. Num., i.
		Drac	hms.
		Sizes ·	8 <b>5</b> —· <b>7</b>
		Bust of Phraates II l., with close beard; wears diadem, earring, neck- lace, and drapery; border of dots.	r. ΒΑΣΙ ΛΕΩΣ   ΜΕΓ ΑΛΟΥ, l. ΑΡΣΑΚΟΥ   ΘΕΟΠΑΤΟ POΣ¹ Arsaces seated r. on omphalos, holding bow.
1	62.	(necklace obscure.)	(l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛοV, r. ΑΡΣ ΑΚΟV   ΘΕΟΠ ΑΤΟΡΟΣ)
			[Cunningham.]
		Pl. I	<b>V. 2</b> .
2	60.6	(necklace and drapery obscure.)	[Lubicz.]
3	60.8		(AP ΣΑΚΟΥ; ΘΕΟΛΤΠΙΟΣ for ΘΕΟΠΑΤΟΡΟΣ) [India Office Collection.]
4	59.6		[Acquired in 1841.]
5	61.7	<b>P</b> 1. 1	(ΒΑΣΙΛ ΕΩΣ) [Lynch.] (V. 3.
		<sup>1</sup> In inser. O or O, A or	A: dividing lines in nos. 1, 3, 4, 12-20.

No.	Wt. or Size.	Obverse.	Reverse.
6	64.	(no necklace) behind, A	[Claude Stewart.]
7	59.	(no necklace) behind, A	[Cunningham.]
8	61.	(no necklace) behind, A	(ΒΑΣΙΛΕΩΣ   ΜΕ ΓΑΛΟΥ)
9 <sub> </sub>	60.2	(no necklace) behind, A	[Rollin.]
10	59.6	(no necklace) behind, A	[Claude Stewart.]
11	64.3	(no necklace) behind, R	(ΒΑΣΙΛ ΕΩΣ; PAΣAKOV (sic) [Acquired in 1841.]
12	50·	behind, NICAK	(ΒΑΣΙΛ ΕΩΣ) [Rollin.] V. 6.
13	56.7	behind, NICAK.	[James Robertson's sale, Sotheby's, 1842, lot 272.]
14	56.7	behind, CVΛΣ	[Lubicz.]
15	63.5	behind, TAM Pl. I	Lynch.]
16	63·	behind, TAM (=TAM)	$[{f Rawlinson.}]$
17	68.	behind, TAM	[Cuuningham.]
18	57·	behind, TAM	[Cunningham.]
19	64.	behind, TAM	[Cunningham.]
20	57.	behind, <b>TAM</b>	[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.	
21	8-6	Bust of Phraates II l., as on no. 1: border of dots.	ol.  35   Inscription and type as on no. 2.  [Hooper.]  V. 8.	
22	•55	Bro  Bust of Phraates II l., with close beard; wears diadem, earring, and drapery: border of dots.	r. ΒΑΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, l. ΑΡΣΑΚΟΥ   ΘΕΟΠΑΤΟ PoΣ Elephant walking r.	
23	-65	PI. I	(l. ΒΑΣΙΛΕΩΣ; above, ΜΕΓΑ ΛΟΥ, r. ΑΡΣΑΚΟΥ; ΘΕΟΠΑ ΤΟΡΟΣ omitted) [Cunningham.]	
24	·6	Bust of Phraates II. 1., as on no. 22: border of dots.	Inscription as on no. 22. Horse r., walking. (some letters blundered.) . [Cunningham.]	
26	.5		(inscription obscure.)	
27	.6		(l. ΒΑΣΙΛΕ   ΜΕΓΑΛΟV, r. ΑΡΣΑΚΟV   ΘΕΟΠ Α[T])	
	Pl. IV. 10.			
1	1 Obscure on some specimens.			

	•		
No.	Wt. or Size.	Obverse.	Reverse.
28	· <b>5</b> 5		(inscription as on no. 27.)
29	·7 .		(l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟΥ, r. ΑΡΣΑΚΟΥ; ΘΕΟΠΑ ΤΟΡΟΣ omitted.)
		Pl. I	V. 11.
30	-6		(inscription as on no. 29.) [W. T. Ready.]
31	·6		(inscription as on no. 29.)
32	· <b>6</b> 5		(inscription as on no. 29.) [Cunningham.]
			,
	i		
		•	
	i I		1
i I I			
1	1		

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		ARTABANUS I, B.C. 128/7—123. Tetradrachms.		
	ļ	Size	1.2	
		Bust of Artabanus I r.; pointed beard; hair arranged in ridges; wears diadem, earring, spiral necklace, and cuirass: fillet border.	los, seated l. on seat, one leg of which consists of a winged female	
1	239.	<b>191.</b> 3	in ex., ΗΠΡ; in field l., [Lubicz.]	188 = в.с. 125/4
1		Pi.	V. 1. [	,
2	234.		in ex., HTP; in front, GE: in field l., Lubicz.] 1	188 = B.C. $125/4$
		<b>11</b> . 1	V. 2.	
		Drac	hms.	
		Sizes ·	85—·7	
		Bust of Artabanus I l.; pointed beard; hair arranged in ridges; wears diadem, earring, spiral necklace, and cuirass: border of dots.	phalos, holding bow.	
3	5 <b>5</b> ·		(double - struck. Part of first two words obscure: [\textbf{\textit{\textbf{\textit{O}}}} \textbf{EOTTA} \\ \textbf{TO} : . :)	
		Pl. V	[Lubicz.]	
		Berlin Museum possesses a t	in the Von Petrowicz Collection. The hird variety, without date, and having in sallet in Zeit. f. Num., i, p. 307.	

No.	Wt. or Size.	Obverse.	Reverse.
4	58-6	Bust of Artabanus I l., as on no. 3: border of dots.	r. ΒΑΣΙ ΛΕΩΣ   ΜΕΓ ΑΛΟΥ, l. ΑΡΣΑΚΟΥ   ΦΙΛΑΔΕΛ ΦΟΥ Arsaces seated r. on omphalos, holding bow. [Claude Stewart.]
	(pierced)	<b>P</b> 1. 7	
5	51.		[Cunningham].
6	53.3		[Acquired in 1841.]
7	50.5		(ΒΑΣΛΙ ΕΩΣ sic)
8	55.5	behind, PA <sup>1</sup>	( $BAΣΙΛΕΩΣ$ , $ME3$ $ΓΑΛΟV$ ) [Cunningham.]
		<b>P</b> 1. 3	
9	59.3	behind, PA	(ΒΑΣ ΙΛΕΩΣ, ΜΕ ΓΑΛΟΥ) [Claude Stewart.]
;		P1. 1	<b>7. 6.</b> 
		Bust of Artabanus I l., as on no. 3: border of dots.	r. [B] ΑΣΙΛ ΕΩΣ   ΜΕΓ ΑΛΟΥ, l. ΑΡΣΑΚΟΥ   [Φ] ΙΛΑΔΕΛΦΟΥ   [ΦΙΛ]ΕΛΛΗ ΝΟΣ Arsaces seated r. on omphalos, holding bow.
10	60.7	behind, A	in ex., EKP [Acquired in 1841.8]
		P1. 7	<b>7. 7.</b>
		Pl. V. 7.  1 Markoff (Coins of the Arsacidae, St. Petersburg, 1892, p. 10, no. 6; pl. iii. 6) publishes a similar drachm with three letters on the obverse, possibly NAI or NAT, or, as he prefers to read them, MAT, seeing therein the name of the Median province Ματιηνή. Cp. Rapson in Num. Chron., 1893, p. 207.  2 M has nearly the form Π, and so frequently on Parthian coins.  3 A similar specimen is in the Berlin Museum (Prokesch, p. 6; pl. i. 6). Gardner (p. 27), who considered the letters EKP to be a date, namely, year '125' of the Seleucid Era = B.C. 188-7, assigned this drachm to Phriapatius. The subsequent publication of the tetradrachms dated '188' renders it almost certain that EKP is not a date, or, at any rate, not a date of the Seleucid Era. Rapson (Num. Chron., 1893, p. 212) has ingeniously suggested that EKP may be a date of the native Parthian Era, "the starting-point of which was 249-8 B.C The date on the drachm, 125, would, in this Parthian Era, correspond to 124-3 B.C., practically the same date as that of the tetradrachm." But there is no other known instance of the use of this era on Parthian coins, nor is it likely that two different eras would	

No.	Wt. or Size.	Obverse.	Reverse.
11	·7 ·8	Bust of Artabanus I l., as on no. 3: border of dots.	r. ΒΑΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, l. ΑΡΣΑΚΟΥ   [ΦΙΛΑΔΕΛ ΦΟΥ;] 1 Horse r., walking. V. 8.
		Prokesch, p. 7, publishes a l	s rois Parthes, Paris, 1877, pt. 2, p. 4, no. 1.  pronze coin with Λ on obv., and on rev.  OV ΑΡΣΑΚΟΥ ΦΙΛΑΔΕΛΦΟΥ

No.	Wt. or Size.	Obverse.	Reverse.	
		HIMERUS?		
		Tetrad	lrachm.	
		Size	1.2	
		Bust of King (Himerus?) 1 r.; close beard; hair arranged in ridges: wears diadem, spiral necklace, and cuirass: fillet border.	r. ΒΑΣΙΛΕΩΣ   ΑΡΣΑΚΟΥ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛ ΛΗΝΟΣ Demeter, wearing chiton and peplos, seated l. on seat, one leg of which consists of a winged female monster; in her r. hand, Nike r. holding wreath; in her l. hand, cornucopiae.	
1	213· (worn)		in ex., TY 🖟 [Lubicz.]	
	:	<b>P</b> 1.	♥. 9.	
			c h m.	
		Size	e ·75	
		Bust of King (Himerus?) r.; close beard; wears diadem and drapery on neck: fillet border.	r. ΒΑΣΙΛΕΩΣ   ΜΕΓΑΛΟV, l. ΑΡ ΣΑΚΟV   NI ΚΗΦΟ POV Nike, in chiton, standing l., holding in r. wreath, in l. palm-branch.	
2	62.7		in ex., ∰; in field l., ₹8	
		P1. 3	[General Houtum Schindler.]	
		<sup>1</sup> The portrait is not well preserved, but seems to correspond to the portrait on the drachm, no. 2. <sup>2</sup> A drachm with similar types but with the date $\Theta \Pi P = year$ 189 = B.C. 124-3 in the exergue of the reverse, belonged to Prokesch-Osten, who obtained it from Bagdad. It is now in the Berlin Museum. See Gardner, pl. ii. 16; Wroth in Num. Chron., p. 13; pl. viii. 7; cp. Num. Zeit., 1869, p. 255; Sallet in Zeit. f. Num., i, p. 311.		

No.	Wt. or Size.	Obverse.	Reverse.	
		MITHRADATES II, B.C. 123—88.		
		The main divisions of this extensive coinage consist (I) of the specimens showing the king's head without helmet; (II) of those with the head in helmet. In Class I are two subdivisions, (a) with inscription BAΣIΛΕΩΣ; (β) with inscription BAΣIΛΕΩΣ BAΣIΛΕΩΝ. It will be noted also that in Class I the bowman on the drachms sits at first on the omphalos (inscr. ΒΑΣΙΛΕΩΣ), and afterwards on a throne (inscr. ΒΑΣΙΛΕΩΣ and also ΒΑΣΙΛΕΩΣ BAΣΙΛΕΩΝ).  In Class II the inscription is always BΑΣΙΛΕΩΣ BΑΣΙΛΕΩΝ, and the bowman sits on the throne.		
		Class I.—Head	without helmet.	
		(a) With B	ΑΣΙΛΕΩΣ	
		Tetrad	rachms.	
		Sizes 1	·3—1·2	
		Bust of Mithradates II l.; pointed beard; wears diadem, spiral necklace with terminal ornament, and cuirass: border of dots.	l. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟΥ, r. ΑΡΣ ΑΚΟΥ, in ex., ΕΠΙΦΑΝΟΥΣ Arsaces seated r. on omphalos, holding bow.	
1	239·	uoss.	behind, A; in field r., palm-branch. [Montagu sale, March, 1896, lot 766.]	
		P1. V	· 1	
2	238.5		(APΣA KOV); in ex. (2nd line),	
		P1. V	[Lubicz.]	
3	230.2		in field r., palm-branch. [Subhi.]	

No.	Wt. or Size.	Obverse.	Reverse.	
			hms. 9—·75	
		Bust of Mithradates II l., bearded; wears diadem, spiral necklace with globular ornament, ear- ring, and cuirass; bor- der of dots.	<ul> <li>l. BAΣIΛΕΩΣ, above, MEΓΑ</li> <li>ΛΟΥ r. ΑΡΣ ΑΚΟΥ, in ex.,</li> <li>ΕΠΙΦΑΝΟΥΣ¹ Arsaces seated</li> <li>r. on omphalos, holding bow.</li> </ul>	
4	61.	behind, A	[Lubicz.] 71. 3.	
5	62.6	behind, AP AP	(ΒΑΣΙΛΕΩ; ΜΕΓΑΛΙ; ΑΡ ΣΑΚΟΥ ΕΠΙΦΑ) behind, Α [Lubicz.]	
		P1. V	71. 4.	
6	60.5	behind, AP (double- AP struck.)	behind, A	
7	61.	behind, AP AP (necklace has half-horse ornament.)	behind, A [Rollin.]	
8	61-	behind, AP	(ΕΠΙΦΑΝΟVΣ blundered) [Capt. Jones, of the East India Company.]	
9	63·4	behind, 🛱	(ΒΑΣΙΛΕΩΙ; ΑΡ ΣΑΚΟV; ΕΠΙΦΑΝ) behind, Α	
10	63.4	behind, "	[Claude Stewart.]	
11	64.8	(necklace has half-horse ornament) behind,	[Claude Stewart.]	
1	A has sometimes the form A or A.			

No.	Wt. or Size.	Obverse.	Reverse.	
12	67.	(necklace has half-horse ornament.)	[Cunningham.]	
		P1. 7	7I. 6.	
13	67.6	(necklace has half-horse ornament.)	[Woodhouse gift.]	
14	54.8	(necklace has half-horse ornament.)	[Acquired in 1841.]	
15	57.8	(necklace has half-horse ornament.)	[Lincoln.]	
16	63.5		[Cunningham.]	
17	60-4		[Claude Stewart.]	
18	58.8	Pl. VI. 7.		
19	52.		[Cunningham.]	
20	65.		[Acquired in 1841.]	
21	60.5	Bust of Mithradates II 1.; long pointed beard; wears diadem, spiral necklace with half-horse ornament, earring, and cuirass: border of dots.	1. ΒΑΣΙΛΕΩΣ, above, ΜΕΓΑ ΛΟΥ, r. ΑΡΣ ΑΚΟΥ, in ex., ΕΠΙΦΑΝΟΥΣ¹ Arsaces seated r. on throne, holding bow.	
21	60.5	P1. <b>7</b>	behind, A [Cunningham.]	
	A has sometimes the form A.			

No.	Wt. or Size.	Obverse.	Reverse.		
22 	62.6	j	behind, A [Claude Stewart.]		
23	65.	<b>P</b> 1. <b>V</b>	behind, $\Delta$ [Presented by Mr. W. T. Ready.]		
24	63·2		behind, $\Delta$ [Rollin.]		
25	63.8		behind, $\Delta$ [Theobald.]		
26	64-8	(beard less pointed) be-			
27	60.	behind, "	behind, E [Cunningham.]		
28	59.2	behind, 🛱	[Claude Stewart.]		
29	(pierced)	on cuirass, star.	[Cunningham.]		
30	57.7		behind, branch? [Lubicz.]		
31	61.3		[Lubicz.]		
32	60.2				
33	63.		[Cunningham]		
1		Bro	nze.		
I		Bust of Mithradates II l., as on no. 21: border of dots.	<ul> <li>l. BAΣIΛΕΩΣ, above, MEΓΑ</li> <li>ΛΟV, r. ΑΡΣΑΚΟV, in ex.,</li> <li>ΕΠΙΦΑΝΟΥΣ¹ Nike advancing</li> <li>r., holding wreath and palm-branch.</li> </ul>		
34	.65		[Cunningham.]		
<b>35</b> 	45	behind, <b>M</b> Pl. <b>VI.</b> 10.			
 	<sup>1</sup> O sometimes for O.				

No.	Wt. or Size.	Obverse.	Reverse.
36	•5	behind, <b>M</b>	[Cunningham.]
37	·45	behind, M	[Lincoln.]
38	∙5	behind, M	[Baron de Bode.]
		Bust of Mithradates II 1., as on no. 21: border of dots.	Inscription as on no. 34. Horse r., walking.
39	∙9	behind, M (necklace obscure).	above, AP [Cunningham.]
40	<b>·8</b>	behind, MI	above, MI [Baron de Bode.]
		Pl. V	T. 11.
41	.9	behind, MI	above, MI [Cunningham.]
42	·85	behind, MI	above, MI [Baron de Bode.]
43	.9	behind, MI (necklace has globular ornament).	above, MI
44	.9	behind, MI	above, MP [Cunningham.]
45	·8	behind, (necklace has globular ornament).	(inscr. between lines.) [Payne Knight bequest.]
.		P1. <b>V</b>	II. 1.
46	•85	behind, (necklace has globular ornament).	(inser. between lines.) [Cunningham.]
47	·85	behind, (necklace has globular ornament).	(inscr. between lines.)

No.	Wt. or Size.	Obverse.	Reverse.	
		Bust of Mithradates II l., as on no. 21 (necklace has globular ornament): border of dots.	Inscription as on no. 34. Horse's head r.	
48	·75	behind, M	[Cunningham.]	
49	·75	behind, M	[Lynch.]	
50	·7	behind, M	[Cunningham.]	
51	·65	behind, M	[Cunningham.]	
52	·65 ·	behind, 🖟	[Presented by Mr. Alexander Grant.]	
53	·7	behind, "	[Cunningham.]	
<b>54</b>	·75	behind, ,,	[Acquired in 1841.]	
55	.7	behind, " partly off flan.	[Cunningham.]	
56	•7	monogram obscure or wanting.	[Acquired in 1841.]	
		<b>P1. V</b>	II. 2.	
57	-7	Bust of Mithradates II l., as on no. 21: border of dots.	Inscription as on no. 34. Pegasos r., prancing.  [Presented by Mr. Alexander Grant.]	
		Bust of Mithradates II l., as on no. 21: border of dots.	Inscription as on no. 34. Bow in case.	
58	·55	behind, M (necklace has globular ornament). Pl. V	[Cunningham.]	

No.	Wt. or Size.	Obverse.	Reverse.
59	·55	behind, M	[Cunningham.]
60	.55	behind, M	[Baron de Bode.]
61	.55	behind, M	[Cunningham.]
62	·55	behind, M (necklace with globular ornament).	[Rawlinson.]
63	·55	behind, <b>M</b> (necklace has globular ornament; beard less pointed).	[Cunningham.]
		Pl. V	II. 5.
64	•55	behind, MI (necklace has globular ornament?)	
65	•55	behind, MI (necklace has globular ornament?)	[Cunningham.]
		Class I	- Continued.
		(β) With <b>ΒΑΣΙΛΕ</b>	ΩΣ ΒΑΣΙΛΕΩΝ
		Drac	chms.
		Sizes ·	95—·75
		Bust of Mithradates II l.; long pointed beard; wears diadem, spiral necklace with half- horse ornament, ear- ring, and cuirass: bor- der of dots.	BAΣΙΛΕΩΣ, r. BAΣΙ ΛΕΩΝ, in ex., MEΓΑΛΟV, l. APΣΑ ΚΟV   ΕΠΙΦΑΝΟΥΣ Arsaces seated r. on throne, holding bow.
66	65.7		[James Robertson's sale, Sotheby's, 1842, lot 268.]
'	1	<b>P</b> 1. <b>V</b>	

No.	Wt. or Size.	Obverse.	Reverse.	
67	59.	P1. <b>V</b>	[Cunningham.]	
<b>6</b> 8	62:5		[Cunningham.]	
69	56.5		[Cunningham.]	
70	59.8		[Payne Knight bequest.]	
71	61.7		[Payne Knight bequest.]	
72	62·		[Cunningham.]	
73	60.5		[Cunningham.]	
74	60.5		(< <b>9Σ</b> AKOV) [Cunningham.]	
75	62.		[Cunningham.]	
<b>7</b> 6	61.4		[Lubicz.]	
77	61.8		(double-struck.) [Presented by Mr. W. T. Ready.]	
<b>78</b>	<b>64</b> ·8		(ΒΑΣΙΛ ΕΩΝ) [Acquired in 1841.]	
79	55.4	(barbarous.)	(barbarous: inscription represented by pellets; flat fabric.) [Payne Knight bequest.]	
i		P1. <b>V</b>	II. 8.	
80	50.7	(similar to no. 79.)	(similar to no. 79.) [Payne Knight bequest.]	

No.	Wt. or Size.	Obverse.	Reverse.		
		Bronze.			
	·	Bust of Mithradates II l.; long pointed beard; wears diadem, spiral necklace with half-horse ornament, earring, and cuirass: border of dots.	BAΣΙΛΕΩΣ, r. BAΣΙΛΕΩΝ, in ex., ΜΕΓΑΛΟΥ, l. ΑΡΣΑ ΚΟΥ   ΕΠΙΦΑΝΟΥΣ Nike advancing r., holding wreath and palm-branch.		
81	· <b>4</b> 5	behind, MI ⇔	[Lincoln.]		
		P1. <b>V</b>	II. 9.		
		Bust of Mithradates II l., as on no. 81: border of dots.	Inscription as on no. 81. Horse r., walking.		
82	.9	behind, M?	[Lincoln.]		
		Bust of Mithradates II l., as on no. 81: border of dots.	Inscription as on no. 81. Horse's head r.		
83	·75	belind, MI	[Cunningham.]		
		P1. <b>V</b> 1	T. 11.		
84	·75	behind, "	[Cunningham.]		
85	·7	behind, ,,	[Cunningham.]		
86	·75	behind, "			
87	·65	behind, "	[Baron de Bode.]		
88	.7	behind, M?	[Acquired in 1841.]		
89	.7		[Cunningham.]		

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Mithradates II l., as on no. 81: border	Inscription as on no. 81. Pegasos r., prancing.
90	• <b>75</b> .	of dots.	[W. T. Ready.]
91	•75		[Baron de Bode.]
92	·65		[Cunningham.]
93	.6	PI. V.	[F. Cavenagh.]
			1
		Bust of Mithradates II l., as on no. 81: border of dots.	Inscription as on no. 81. Bow in case.
94	•6	behind, MI	[Cunningham.]
		Pl. VII. 18.	
95	•55	behind, "	[Claude Stewart.]
96	∙6	behind, ,,	[Baron de Bode.]
97	•55	behind, "	[Rawlinson.]
98	.6	behind, "	
99	∙55	behind, ,,	[Cunningham.]
100	.6	behind, ,,	
101	•65	behind, ,,	[Cunningham].
	•65	behind, ,,	[Cunningham]

No.	Wt. or Size.	Obverse.	Reverse.	
		CLASS II.—Head in helmet.		
		Sizes ·8	B5—•75	
102	63:6	Bust of Mithradates II l.;1 long pointed beard; wears helmet, with star device, diadem, spiral necklace with globular ornamentation, earring, and cuirass: border of dots.	BAΣΙΛΕΩΣ, r. BAΣΙ ΛΕΩΝ, in ex., ΜΕΓΑΛΟΥ, l. ΑΡΣΑ ΚΟΥ   ΕΠΙΦΑΝΟΥΣ Arsaces seated r. on throne, holding bow.	
		P1. <b>VIII</b> . 1.		
103	60.		[Cunningham.]	
104	62.5		([B]ΑΣ ΙΛΕΩΝ) [Claude Stewart.]	
105	62.4		(BA ΣΙΛΕΩΝ) [Acquired in 1841.]	
106	64.5	P1. <b>V</b>	[Cunningham.]	
107	63.		[Cunningham.]	
<b>10</b> 8	62.8			
109	60·1		(ΒΑΣ ΙΛΕΩΝ) [Presented by Mr. W. T. Ready.]	
	,	<sup>1</sup> The head on nos. 102— that follow.	105 is rather larger than on the drachms	

No.	Wt. or Size.	Obverse.	Reverse.
110	60-5		(ΒΑΣ ΙΛΕΩΝ) [T. Combe, Vet. pop. num., p. 231, no. 1.]
111	59∙	(necklace has half-horse ornament?)	(ΒΑΣ ΙΛΕΩΝ) [Cunningham.]
112	58·6	(necklace has half-horse ornament.)	(ΒΑΣ ΙΛΕΩΝ) [Lubicz.]
113	62.7	(necklace has half-horse ornament.)	(ΒΑΣ ΙΛΕΩΝ)
114	64.5	crescents on helmet; (necklace has half- horse ornament). Pl. VI	[Cunningham.]
115	54.5	crescents on helmet; (necklace has half- horse ornament?).	(ΒΑΣ ΙΛΕΩΝ)
116	62·	crescents on helmet; (necklace has half- horse ornament).	[Cunningham.]
		Bust of Mithradates II l., as on no. 102. (portrait varied.) <sup>1</sup>	BAΣΙΛΕΩΣ, r. BAΣΙ ΛΕΩΝ   AP ΣΑΚΟΥ, in ex., ΔΙΚΑΙΟΥ, l. EVEPΓΕΤΟΥ   ΚΑΙΦΙΛ ΕΛΛΗΝ Arsaces seated r. on throne, holding bow.
117	62·6	<b>P</b> 1. <b>V</b> 1	(ΒΑΣ ΙΛΕΩΝ) 11. 4.
		1 Nos. 117—120 differ somewhat on the obverse from the or drachms of Mithradates II, and the reverse legend is peculi Gardner has noticed (p. 31). Δίκαιος does not, indeed, recur on the till the time of Mithradates III, but εὐεργέτης and φιλέλλην oc those here assigned to the next king (Artabanus II). There does me to be any strong reason, therefore, why nos. 117—120 not be regarded as a variety of the coinage of Mithradates II.	

No.	Wt. or Size.	Obverse.	R	everse.
118	62.2		[Bank	of England gift.]
119	58.5		(HN for HN)	[Cunningham.]
120	61.6	Pl. V	111. 5.	[Rollin.]
		Bro	nze.	
121	•65	Bust of Mithradates II 1.; long pointed beard; wears helmet with star device, diadem, spiral necklace with globular ornamentation, earring, and cuirass: border of dots.	in ex., MEI	r. ΒΑΣΙΛΕΩΝ, ΓΑΛΟV, l. ΑΡΣΑ NOVΣ Nike holding wreath and
122	•6			[Cunningham.]
123	.6			[Baron de Bode.]
124	.5			[Cunningham.]
125	·5	Pl. V	III. 6. 	[Cunningham.]
126	•5			[Cunningham.]
127	.5			[Cunningham.]
128	.5			[Cunningham.]
129	•5			[Claude Stewart.]
130	.5			[Baron de Bode.]
131	.6	behind, <b>EP</b>	palm-branch or (palm. 7.	nitted.)

		Reverse.
٠	Bust of Mithradates II l., as on no. 121: border of dots.	Inscription as on no. 121. Pegasos r., prancing.
·65 <sub>.</sub>		[Lincoln.]
.7		double-struck.
•6		
•55	P1 V7	[Cunningham.]
	F1. V1	
•	Bust of Mithradates II l., as on no. 121: border	Inscription as on no. 121. Club.
•55	of dots.	[Cunningham.]
•55		
•5		[Lincoln.]
•45		[Cunningham.]
	·7 ·6 ·55 ·55	of dots.  7  6  55  Pl. VI  Bust of Mithradates II l., as on no. 121: border of dots.  55  Pl. VI  55

No.	Wt. or Size.	Obverse.	Reverse.	
		ARTABANUS II.  B.C. 88—77.		
		Tetrad	rachms.	
		Sizes 1:	25—1·15	
		Bust of Artabanus II l.; short beard; wears diadem, spiral necklace with globular orna- mentation, and cuirass: border of dots.	ΒΑΣΙΛΕΩΣ, r. ΜΕΓΑΛΟΥ   ΑΡΣ ΑΚΟΥ, in ex., ΘΕΟ	
1	242.		linear border; in front, B (double-struck).  [Merzbacher.]	
		<b>P1. VI</b>	II. 10,	
2	242-2		(MEFA AOV) in front, (8) [Meizbacher.]	
		Pl. VI		
3	246.3		(MEFA AOV) in front, Ro [Merzbacher].	
		<b>P1. VI</b>	II. 12.	
4	240.4	(somewhat worn.)	(MEΓA ΛΟV, ΑΡΣΑ ΚΟV) in front, 💪 [Hoffmann.]	
		Gardner	Pl. ii. 8.	
5	237·1	(cuirass varied.)	in front, same mon.? [Merzbacher.]	
		Pl. IX. 1.		
6	223	(cuirass as on no. 5.)	(AP ΣΑΚΟV) in front, [Lubicz.]	
7	231.	(cuirass as on no. 5.)	in front, A and A [Lubicz.]	
		<sup>1</sup> A sometimes for	A; and O for O.	

No.	Wt. or Size.	Obverse.	Reverse.	
		Drachms. Sizes ·9—·75		
		Bust of Artabanus II; short beard; wears diadem, spiral necklace with globular ornamentation, and cuirass: border of dots.	BAΣΙΛΕΩΣ, r. ME ΓΑΛΟΥ, in ex., APΣAKOV, l. ΘΕΟ ΠΑΤΟΡΟΣ   EVEPΓΕΤΟΥ Arsaces seated r. on throne, holding bow.	
8	60-8	P1. I	(MEF AAOV) [Claude Stewart.] X. 2.	
9	57.		double-struck. [Rollin.]	
10	60.3		[Payne Knight bequest.]	
11	61.2		(MEC AAOV; [AP])VKOV)	
12	60.	Pl. I Pl. I	X. 3. X. 4.	
13	60.5		[V]OXA) double-struck. [Cunningham.] X. 5.	
14	62.3	Pi. I	[Cunningham.]	
15	62.		[Lubicz.]	
16	63.5			
17	58.3		[Claude Stewart.]	

No.	Wt. or Size.	Obverse.	Reverse.
18	54·4		(Μ ΕΓΑΛΟΥ: EVEPΓΕΤΟΥ before ΘΕΟΠΑΤΟΡΟΣ) [Cunningham.]
19	60.2		(M EFAAOV) [Acquired in 1841.]
20	61.3	(necklace has half-horse ornament.) F1. I	(MEF AAOV) [Cunningham.]
21	57.8	(necklace as on no. 20.)	[Cunningham.]
		<b>P</b> 1. I	<b>x</b> . 7.
22	55.4	(necklace as on no. 20) double-struck.	double-struck. [Cunningham.]
23	53·2		(r. [K]ATACT PATEIA¹   M EF AΛΟV) [Rollin.]
		<b>P</b> l. I	<b>x.</b> 8.
24	58.5		(r. KATAC TPAT [31A 11]) [Cunningham.]
25	51.4	(closely resembles no. 18)	(r. Τ PA[Ξ f]IANH l M EΓ AΛΟV; EVEPΓΕΤΟV before ΘΕΟΠΑΤΟΡΟΣ [Payne Knight bequest.]
		lexicons, but would appear to scription should be compared read $\Sigma$ or possibly $Z$ ).  MAPFIANH (the province of Areia), found reduced for Num., iii, p. 246.  Arsacidae, St. Petersburg, 18 suggestion that the unexplaname of the town (or suppronvincing: see Markoff, loc.	e word καταστρατεία does not occur in the comean a military expedition. This inwith TPA[=]IANH (the = may be on no. 25, and with the inscriptions rince of Margiana) and APEIA (the espectively on two drachms published in Berlin Mus.), and Markoff, Coins of the 892, p. 15, no. 15; pl. iii. 15. Markoff's sined TPA[=]IANH represents the losed province) of Tarsiana is not very cit.; Rapson in Num. Chron., 1893, p. 210. the obv. of the MAPCIANH drachm.

No.	Wt. or Size.	Obverse.	Reverse.	
		Bronze.		
		Bust of Artabanus II 1.; short beard; wears diadem, spiral necklace with globular orna- mentation, and cuirass: border of dots.	BAΣΙΛΕΩΣ, r. MEΓΑΛΟV, in ex., APΣΑΚΟV, l. ΘΕΟΠ ATOPOΣ   EVEPΓΕΤΟV Horse r., walking.	
26	·7		[Cunningham.]	
		P1. I3	K. 10.	
27	·6		[Cunningham.]	
28	· <b>65</b>		[Cunningham.]	
29	•7			
30	•65			
		Bust of Artabanus II l., &c., as on no. 26.	Inscription as on no. 26. Horse's head r.	
31	∙55	(partly obscure.)	(inser. partly obscure.) [Cunningham.]	
		P1. I2	<b>C. 11.</b>	
		Bust of Artabanus II l., &c., as on no. 26.	Inscription as on no. 26, with ME FAAOV Elephant r.	
32	-55	P1, I2	_	
33	·65		[Cunningham.]	
		'		
		•		

No.	Wt. or Size.	Obverse.	Reverse.	
		SINATRUCES.  B.C. 77—70.		
		Tetrad	rachm.	
		Bust of Sinatruces l., bearded; wears diadem, helmet with star device, spiral necklace with globular ornamentation, and cuirass: border of dots.	BAΣΙΛΕΩΣ   MEΓΑΛΟΥ, r. AP ΣΑΚΟΥ, in ex., AVΤΟΚ PAΤΟ[ΡΟΣ]   ΦΙΛΟΠΑΤΟ ΡΟΣ, l. ΕΠΙΦΑΝΟΥΣ   [Φ] I ΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow; in front, A	
		Berlin Museum. Wt. 208 5 gr	rains. Pl. X. 1=Gardner, Pl. iii. 1.	
		Drac	hms.	
		Sizes ·8	5—·75	
		Bust of Sinatruces l., bearded; wears diadem, helmet with star device, spiral necklace with globular ornamentation, and cuirass: border of dots.	BAΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, r. APΣ AKOV, in ex., AVΤΟΚ PAΤΟΡΟΣ   ΦΙΛΟΠΑΤΟΡΟΣ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕ ΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.	
1	64.	4000	[Presented by Col. Guthrie.]	
		P1. 2	C. 9.	
2	59·2		double-struck. [Claude Stewart.]	
3	63·		[Payne Knight bequest.]	
4	61.6	P1. 2	[Bhagvānlāl bequest.] K. 3.	
5	61.			
6	60.4		[Cunningham.]	

No.	Wt. or Size.	Obverse.	Reverse.
7	60·5		[Cunningham.]
8	57-4	P1. 2	[Bhagvānlāl bequest.] K. 4.
9	60·8		[H. P. Borrell.]
10	60·4	(base metal, or plated?)	[Lubicz.]
11	62.2		[Payne Knight bequest.]
12	56.		[Cunningham.]
13	61.8		[Cunningham.]
14	61·4		[Cunningham.]
15	60·4		.[Bhagvānlāl bequest.]
		Bro	nze.
i	:	Bust of Sinatruces l., &c., as on no. 1.	Inscription as on no. 1, with ΑΡΣΑΚΟΥ Horse r., prancing.
16	·7	P1. 3	[Cunningham.] K. 5.
17	·6		[Presented by Mr. E. Gilbertson.]
18	•7		[Baron de Bode.]
19	·7		[Acquired in 1841.]
20	·6		[Cunningham.]

No.	Wt. or Size.	Obverse.	, Reverse.
21	•55	Bust of Sinatruces l., &c., as on no. 1.	Inscription as on no. 1, with APΣAKOV Horse's head r.
1 د	90	star on cuirass.	[Hooper.] K. 6.
22	•55		   Baron de Bode.]
23	•55		
. 24	•55	star on cuirass.	[Baron de Bode.]
25	•55		[Cunningham.]
26	•6	•	[Cunningham.]
27	•55		[Cunningham.]
28	•55		[Cunningham.]
29	·55		[Cunningham.]
30	•6		[Cunningham.]
		Bust of Sinatruces l., &c., as on no. 1.	Inscription as on no. 1, with AP <b>EAKOV</b> . Bow in case.
31	•55	<b>P</b> 1. :	[Cunningham.]
32	•5		[Cunningham.]
			— <del></del>

No.	Wt. or Size.	Obverse.	Reverse.	
		PHRAATES III.  B.C. 70—57.  I.—Without helmet.  Tetradrachm.		
		Size	1.15	
		Bust of Phraates III 1.; pointed beard; wears diadem, spiral necklace with half-horse ornament, and cuirass: border of dots.	BAΣΙΛΕΩΣ, r. MEΓ AΛΟΥ   APΣ AKOY, in ex., EYEP FETOY, l. EΠΙΦΑΝΟΥΣ   KAΙΦΙΛΕΛΛΗΝ Arsaces seated r. on throne, holding bow.	
1	198-8		in front, 🔀 [Lynch.]	
		<b>P</b> 1. 3	<b>K</b> . 8.	
		Drac	hms.	
		Sizes · 8	35—·75	
		Bust of Phraates III 1.; pointed beard; wears diadem, spiral necklace with globular ornamentation, and cuirass decorated with star: 1 border of dots.	BAΣΙΛΕΩΣ   MEΓΑΛΟΥ, r. APΣ AKOV, in ex., EYEPΓΕ TOV, l. EΠΙΦΑΝΟΥΣ   ΦΙ ΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.	
2	63.3		(AP ΣΑΚΟV) in front, 🛪	
		ornament.) P1. X. 9.		
3	57.3	(necklace has half-horse ornament.)	in front, 🛪 [Lincoln.]	
		On several specimens	s the star is off the flan.	

No.	Wt. or Size.	Obverse.	Reverse.
4	59•	(necklace has half-horse ornament.)	in front, 🛪 [Payne Knight bequest.]
5	57.		in front, 🛪 [Payne Knight bequest.]
6	62·		in front, 🛪 [Hooper.]
7	60·2	(double-struck.)	in front, M [Payne Knight bequest.]
8	61.4		in front, [Lubicz.]
		P1. 3	<b>C. 10.</b>
9	55.	·	in front, [Lubicz.]
10	59.8		in front, ff [Hooper.]
		P1. 2	K. 11.
11	61·7 (base)	·	in front, ff [Payne Knight bequest.]
12	60.2		(AP ΣΑΚΟV) in front, Σ
		P1. 2	<b>C. 19.</b>
13	52.7		in front, \( \sum_{\text{q}}^{\text{q}} \) [Cunningham.]
14	61·3 (pierced)		(ME 「AAOV) in front, ∑

No.	Wt. or Size.	Obverse.	Reverse.
			nze.  BAΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, r.  APΣΑΚΟΥ, in ex., ΕΥΕΡΓΕ ΤΟΥ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛ ΕΛΛΗΝΟΣ Horse's head r; behind, 深
15	·55		[Hooper.]
		P1. 2	K. 18.
16	.6		[Abbott.]
17	•55		[Baron de Bode.]
18	•65	Bust of Phraates III l., &c., as on no. 2.	Inscription as on no. 15. Pegasos r., prancing; behind,
19	•6		[Cunningham.]
20	·7		[Baron de Bode.]
21	•65		[Cunningham.]
22	·65		
23	•55		[Lincoln.]
		Bust of Phraates III l., &c., as on no. 15.	Inscription as on no. 15. Bow in case; in front,
24	•5		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.	
		II.—With helmet. Tetradrachms.		
}		Sizes 1:	15—1·1	
		Bust of Phrantes III 1.; pointed beard; wears helmet with horn device and foreparts of stags as appendages, diadem, spiral necklace with half-horse ornament, and cuirass: border of dots.	BAΣIΛΕΩΣ, r. MEΓΑΛΟΥ   APΣΑΚΟΥ, in ex., ΘΕΟΥ   EYEPΓΕΤΟΥ, l. ΕΠΙΦΑΝ ΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Phraates III, wearing tunic and trousers, head bare, seated l. on throne, holding in r. eagle; l. hand on long sceptre with trefoil ornament; behind him, Tyche of city, in chiton and turreted headdress, standing l., crowning him with wreath held in r. hand; in her l. hand, sceptre.	
25	240.4	_ <b>P</b> 1. 2	[Lubicz.]	
26	209· (worn)		[Lincoln.]	
	,	Drac	hms.	
		Sizes ·	9—·75	
27	<b>58</b> ∙ <b>5</b>	Bust of Phraates III 1.; pointed beard; wears helmet with horn device and foreparts of stags as appendages, diadem, spiral necklace with globular ornamentation, and cuirass: border of dots.	BAΣIΛΕΩΣ <sup>3</sup>   MEΓΑΛΟV, r. APΣ AKOV, in ex., EYEP ΓΕΤΟV, l. ΕΠΙΦΑΝΟVΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.	
		P1. 2	TI. 9.	
		title of "Theos."	ap. Phot. cod. 97, that Phraates bore the	
		<ul> <li>It is stated by Phlegon, title of "Theos."</li> <li>Σ has often nearly the features.</li> </ul>		

No.	Wt. or Size.	Obverse.	Reverse.
28	60-6	on cuirass, star.	(AP ΣΑΚΟΥ) in front, ΤΑ [James Prinsep.]
29	<b>55</b> ·8		(double-struck) in front, 不 [Lubicz.]
30	60· <b>4</b>	÷	in front, 🛪 [Hooper.]
31	61·4		(EVEPETOV) in front, 承 [Cunningham.]
32	57·4		in front, $\Gamma$ $\Pi$ [Cunningham.]
33	60∙		in front, K <sup>1</sup> [Lincoln.]
		P1. 2	KI. 8.
34	61.2		in front, K [Cunningham.]
35	52.8	countermark, NH[C!], written beside male head l., in helmet or cap with flaps.	in front, <b>K</b> [India Office Collection.]
		P1. 2	Ц. <b>4.</b>
36	53· <b>5</b>		in front, M [Lincoln.]
37	59-5		in front, [Hooper.]
38	58-3		in front, " [Cunningham.]
		1 K, as on coins of later h	kings, rather than <b>R</b> as sometimes read.  47 infra.  H

No.	Wt. or Size.	Obverse.	Reverse.
39	59.5		(APXA KOV) in front, [7]
40	61.6		(APΣA KOV) in front, N
41	60.7		(APΣA KOV) in front, "
42	60-6		[Cunningham.]  (ΑΡΣΑ ΚΟΥ; ΕΠΙΦΙΑΝΟΥΣ; ΚΑΙ before ΦΙΛΕΛΛΗΝΟΣ) in front, [P [Bhagvānlāl bequest.]
43	61·1		(KAI before ΦΙΛΕΛΛΗΝΟΣ) in front, Γ
44	57·6		in front, ,, [Cunningham.]
45	63•4		(APΣ VKOV; EΛΕΥΊΕΤΟV) in front, ΣΕ [Cunningham.]
46	61.		(EΛEdTETOV; ΕΠΙΦΝΟVΣ) in front, ΣΕ [Payne Knight bequest.]
47	59·1	countermark, oTANN HC, written around bearded male head l., with head-dress.1	(APΣ VKOV; EΛΕ[GTETOV ?] in front, Σ [C. J. Rodgers.]
48	60·2		(APΣA KOV) in front, PZ [Hooper.]
		by various Persians of noble r	ent ruler, who countermarked this coin en identified. 'Ordens was a name borne ank from the sixth century onwards: see and Num. Chron., 1900, p. 89 f.

Wt. or Size.	Obverse.	Reverse.
·		BAΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, r. ΑΡΣΥΚΟΥ (sic), in ex., ΕΛΕ9     TETOV, l. ΕΠΙΦΑΝΟΥΣ (blundered)   ΦΙΛΕΛΛΗΝΟΣ     Horse r., prancing.
·65	701 70	-
.65	PI. A	[Cunningham.]
·65		[Hooper.]
·65	İ	[Cunningham.]
·5	Bust of Phraates III l., &c., as on no. 27.	blunders ?). Horse's head r.
	PHRAAT	res III?
	Drac	hms.
ĺ	Sizes	8—•7
21.5	Bust of king (Phrastes III?) l.; pointed beard; wears helmet with horn device and foreparts of stags as appendages, diadem, spiral necklace with globular ornamentation, and cuirass: border of dots.	TOPOX   NIKATOPOX Arsaces seated r. on throne, holding bow.
61.7		(ΘΕΟΠΑΤΡΟΣ) [James Prinsep.]
	·65 ·65 ·65	Bust of Phraates III 1., &c., as on no. 27.  Pl. 2  Bust of Phraates III 1., &c., as on no. 27.  Bust of Phraates III 1., &c., as on no. 27.  Phraac  Sizes  Bust of king (Phraates III ?) 1.; pointed beard; wears helmet with horn device and foreparts of stags as appendages, diadem, spiral necklace with globular ornamentation, and cuirass: border of dots.

No.	Wt. or Size.	Obverse.	Reverse.
56	59·3	:	[Cunningham.]
57	59.5		[Cunningham.]
58	56.2		[Lubicz.']
59	63·2		[Claude Stewart.]
60	62·2		[Hooper.]
61	62·2	,	[Hooper.]
62	59.2		[Cunningham.]
63	58.5		[Cunningham.]
64	96·21 (pierced)	Bust of king (Phraates III?) l.,&c., as on no. 55.	Inscription and type as no. 55, but with <b>\text{\text{\$\ThetaEOHATPoV}}</b> (sic)  [India Office Collection.]
65	57:4	D1 - 20	(NIKKATOPOΣ) [Cunningham.]
		P1. X	1
66	56.2	Same die as no. 65.	Same die as no. 65.
67	63.2		[Claude Stewart.]
		P1. X	II. 10.
		Struck on a flan double the usual thickness, but otherwise like the ordinary drachms. A didrachm, or perhaps only a trial piece or proof of a drachm.	

## PHRAATES III ?

No.	Wt. or Size.	Obverse.	Reverse.
68	61·3		[Payne Knight bequest.]
69	59.4		[Cunningham.]
70	61·1		(ΑΡΣΑΛΟΙ) [T. Combe, Vet. pop. num., p. 231, no. 1, "Phraates II."]
71	63·		[Cunningham.]
72	63·4		[Cunningham.]
73	60.7		[Cunningham.]
74	60·		[Acquired in 1841.]
75	60.		[Cunningham.]
76	62.3	·	[Hooper.]
77	60.8		[Guy le Strange.]
78	60.5		[Lubicz.]
79	47.2		[Rollin.]
80	52.2		(ΘΕΟΠΑΠΟV) [Woodhouse gift.]
		Pas	nze.
		Bust of king (Phraates III?) l., &c., as on no. 55.	BAΣΙΛΕΩΣ, r. ΜΕΓΑΛΟΥ, in ex., ΑΡΣΑΚΟΥ, l. ΘΕΟ ΠΑΤΟΡΟΣ   NIKATOPOΣ Nike, in chiton, advancing r., holding wreath and palm-branch.
81	.6	701 -	KI. 11.
82	.55	F1. 2	
83	.55		[Cunningham.]
84	.55		[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.
85	.75	Bust of king (Phraates III?) l., &c., as on no. 55.	Inscription as on no. 81. Pegasos r., prancing.
86	.7		[Cunningham.]
87	·65		[Cunningham.]
88	·6 <b>5</b>		[Cunningham.]
		P1. X	I. 12.
89	· <b>4</b> 5	Bust of king (Phraates III?) l., &c., as on no. 55.	Inscription as on no. 81. Club.  [Baron de Bode.]  I. 13.
		PHRAATES III, or  Draw	h m s.
90	62.5	Bust of king (Phraates III?) l.; pointed beard; wears helmet with triple spray device and spiked appendages, diadem, spiral necklace with globular ornamentation, and cuirass; behind, anchor: border of dots.  Pl. XI	BAΣΙΛΕΩΣ, r. MEΓ AΛΟV   AP ΣΑΚΟV, in ex., EVEPΓΕ TOV, l. ΕΠΙΦΑΝΟVΣ   ΦΙΛΕ ΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.  [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.

## PHRAATES III?

No.	Wt. or Size.	Obverse.	Reverse.
91	63.8		
92 3	57.5		(APΣ AKOV) [Cunningham.]
93	59·3	P1. 3	[Cunningham.]
94	60.8	without anchor.	(APΣ AKOV) [Cunningham.]
95	54.8	without anchor (appendages nearly oblite- rated).	[Payne Knight bequest.]
96	57.	without anchor (appendages nearly oblite- rated).	
		,	
	,		

No.	Wt. or Size.	Obverse.	Reverse.
		UNKNOWN KING.  Before circ. B.C. 57.	
		I.—Fol	
			hms.
		Sizes ·	
		Bust of king facing; close beard; wears diadem, necklace with circular fastening, and cuirass: border of dots.	BAΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, r. ΑΡΣ ΑΚΟΥ, in ex., ΘΕΟΠΑ ΤΟΡΟΣ   ΕΥΕΡΓΕΤΟΥ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗ ΝΟΣ Arsaces seated r. on throne, holding bow.
1	62.5		(ΦΙΛΕΛΗΝΟΣ) in front, A [Rawlinson.]
		Pl. X	<b>II</b> . 1.
2	60∙		in front, A [Cunningham.]
3	45.		(Y for V; MEΓ ΑΛΟΥ; Ε ΠΙ ΦΑΝΟΥΣ; ΚΙΦΙΛΕΛΛΗΝ ΟΣ); in front, Μ Θ
4	44.	Same die as no. 3.	in front, Same die as no 3.
5	47.		in front, " Same die as no. 3. [Lubicz.]
6	61.		(on l. ΘΕΟΠΑΤΟΡΟΣ   EVEP ΓΕΤΟV; in ex., ΕΠΙΦΑΝΟVΣ   ΚΑΙΦΙΛΕΛΛΗΝΟΣ) in front, [F
7	61.7		in front, 🖰

No.	Wt. or Size.	Obverse.	Reverse.
		Bro	nze.
		Bust of king facing, &c., as on no. 1.	Inscription as on no. 1 (with APEAKOV). Nike, in chiton, advancing r., holding wreath and
· 8	.6	Pl. X	palm-branch.  II. 2.
9	•55		[Cunningham.]
10	.55		
11	·6		(on l. ΘΕΟΠΑΤΟΡΟΣ   EVEP ΓΕΤΟV, in ex., ΕΠΙΦΑΝΟΥΣ   ΚΑΙ ΦΙΛΕΛΛ[ΗΝΟΣ]) [Cunningham.]
12	•5	•	(same inser. as no. 11, with KAI?) [Baron de Bode.]
13	•55	Bust of king facing, &c., as on no. 1.	APΣAKOV). Elephant r. [Rollin.]
14	·5	P1. X	(inscription as no. 13, incomplete.)
15	·65	Bust of king facing, &c., as on no. 1.	BAΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, r. ΑΡΣΑΚΟΥ, l. ΘΕΟΠΑΤΟ ΡΟΣ   EVEPΓΕΤΟΥ, in ex., ΕΠΙΦΑΝΟΥΣ   ΚΑΦΙΛΕΛ ΛΗΝΟΣ Horse r., walking. [Baron de Bode.]
		P1. X	II. 5.

No.	Wt. or Size.	Obverse.	Reverse.
16	.7		(KAI) [Claude Stewart.]
17	·65		
18	·65		[Cunningham.]
19	·65		[Cunningham.]
	,	Bust of king facing, &c., as on no. 1.	Inscription as on no. 1 (with <b>ΑΡΣΑΚΟ</b> V). Horse standing r.
20	.7	Pl. X	[Claude Stewart.]
21	•7		[Cunningham.]
22	·7		[Cunningham.]
23	•7		[Cunningham.]
24	.6		[Cunningham.]
25	.65		[Cunningham.]
		II.—Sie	de face.
		Tetradr	achms.
		Bust of king l.; short beard; wears diadem, spiral neck- lace with globular termi- nation, and cuirass: border of dots.	BAΣIΛΕΩΣ, r. ΜΕΓΑΛΟΥ   APΣΑΚΟΥ, in ex., ΦΙΛΟΠΑ ΤΟΡΟΣ   EVEPΓΕΤΟΥ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗ ΝΟΣ Arsaces seated r. on throne, holding bow; in field, monogram, &c.
		See Pl. XII. 7. (Berlin Mu Prokesch (p. 26) with H.	s., in field r., <b>BA</b> and <b>Z</b> ); Paris, and No specimen in British Museum.

No.	Wt. or Size.	Obverse.	Reverse.	
		Drachms. Sizes ·85—·75		
		Bust of king 1.; short beard; wears diadem, spiral necklace with globular termination, and cuirass: border of dots.	ΒΑΣΙΛΕΩΣ   ΜΕΓΑΛΟΥ, r. ΑΡΣ ΑΚΟΥ, l. ΦΙΛΟΠΑΤΟ ΡΟΣ   ΕΥΕΡΓΕΤΟΥ, in ex., ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗ ΝΟΣ Arsaces seated r. on throne, holding bow.	
26	61.4	(necklace with circular fastening.)	in front, K [Claude Stewart.]	
		P1. X	II. 8.	
27	55.5	on cuirass, star (necklace with circular fastening).	(ΚΑΙΦΙΛΛΕΛΗΝΟΣ) in front,  [Claude Stewart.]	
28	61.3		in front, K [Sambon.]	
29	61.4		(ΦΙΛΕΛΗΝΟΣ) in front, M [Hooper.] Θ	
		P1. X	II. 9.	
30	60.6		(ΦΙΛΕΛΗΝΟΣ) in front, No. (Presented by Mr. J. G. Taylor,	
			H.B.M. Consul, Diarbekr.]	
31	62.4		(ΦΙΛΕΛΗΝΟΣ in front, M [Claude Stewart.] Θ	
32	58.3		(APΣ AXOV; ΚΑΙΦΙΛΕΛΛΗ NOΣ) in front, Γ	
		שופ	[Rollin.]	
		F1. A.	1	
33	58.2		in front, $\sum_{i=1}^{n}$ [Rollin.]	
34	56.6		in front, " reversed.	

No.	Wt. or Size.	Obverse.	Reverse.
		Bro:  Bust of king l.; short beard; wears diadem, spiral necklace with circular fastening, and cuirass; behind, Nike l., crowning head of king with wreath: border of dots.	
35	•55	Pl. XI	I. 11.
36	·6		[Cunningham.]
37	•55		[Baron de Bode.]
38	·6		
39	•55		[Benlian.]
40 41	·7 ·7	Bust of king l., &c., as on no. 35.	Inscription as on no. 26 (with APΣAKOV). Horse r., walking. [Baron de Bode.] I. 12.
42	·7		[Cunningham.]
43	·65		[Cunningham.]
44	·65		[Cunningham.]
45	·6 <b>5</b>		[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.
		MITHRADATES III,  B.C. 57—54.  I.—With ΒΑΣΙΛΕΩΣ	
		Drac	
		Sizes ·	95—·7
		Bust of Mithradates III l.; close beard; wears diadem, jointed necklace with clasp, and cuirass: border of dots.	AP EAKOV, in ex., AIKAI
1	61.8		in front, 天; behind, B [Cunningham.]
		Pl. X	III. 1.
2	61-2		in front, 天; behind, B [Payne Knight bequest.]
3	62.2		in front, 天; behind, B
4	60•		(APE AKOV) in front, K [Claude Stewart.]
5	59·2	(careless work.)	(ΒΑΣΙΛΕΩΣ   ΣΕΓΑΛΟΥ, r. ΕΑ ΥΠΟΠ   ΙΣ ΑΚΟΥ (sic), in ex., two lines of unintelligible inscr.; l. ΕΠΙΦΑΝΟΥΣ   ΚΑΙ ΦΙΛΕΛΛΗ blundered); in front, Λ
6	62·2		(Σ for Σ; ΑΡΣΑ ΚΟV; ΕΠΙ ΦΑΝΟΥΣ retrograde and blun- dered; ΘΕΟΥ ΕΥΠΑΤΟΡΟΣ ΚΑΙΦΙΛΕΛΛΗΝΟΣ blun- bered); in front, Μ

No.	Wt. or Size.	Obverse.	Reverse.
7	60:3		(inscr. as on no. 6, but APΣ AKOV) in front,
			[Cunningham.]
8	61·3		(inser. as on no. 7) in front, [Cunningham.]
9	61·1		(APΣ AKOV) in front, [P. [Lincoln.]
10	57.6		(ΕΠΙΦΑΝΟΥΕ   ΔΙΚΑΙΟΥ; ΚΑΙ ΦΙΛΕΛΛΗΝΟ[Ε]) in
			front, [Hooper.]
		P1. X1	<b>III. 3.</b>
11	61.6		(inscr. as on no. 10) in front,
12	61.4		(inser. as on no. 10, but APΣ AKOV) in front, Γ
13	60.8		(ME 「AAOV; APE AKOV; KAIOIAEAAHNOE) in front, [Cunningham.]
14	57.8	·	(APΣ AKOV; ΕΠΙΦΑΝΟVΕ   ΔΙΚΑΙΟV; ΚΑΙΦΙΛΕΛΛΗ ΝΟΣ) in front, Π [Cunningham.]
15	59.5		(inscr. as on no. 6) in front,
			[Payne Knight bequest.]

No.	Wt. or Size.	Obverse.	Reverse.
16	-55	Bust of Mithradates III l., &c., as on no. 1.	nze.  Blundered inscription, above?, l.  CIOΛ BA, in ex., CIΛω, r. i Bull's head facing; in field r., Π
		P1. X	III. 4.
17	•7	Bust of Mithradates III	BACIΛΕΩC   MEΓΑΛΟV, r. APEAKOV, in ex., ΔΙΚΑΙ OV   ΕΠΙΦΑΝΟVΕ, l. ΘΕΟV EVΠΑΤΟΡΟΕ   ΦΙΛΕΛΛΗ NOE Horse standing r. [Claude Stewart sale, 1853.]
		Pl. X	III. 5.
18	·7		[Lincoln.]
19	·65		[Cunningham.]
20	· <b>6</b>		[Cunningham.]
21	•55	Bust of Mithradates III l., &c., as on no. 1.	Inscr. as on no. 17. Horse's head r.  [Cunningham.]
22	•6		
23	•6		
24	•55	Same die as no. 23.	Same die as no. 23.

No.	Wt. or Size.	Obverse.	Reverse.
		(a) No adjun	EΩΣ ΒΑΣΙΛΕΩΝ  ct on obverse.  hms.  75
			BACIΛΕΩΣ   BACIΛΕΩΝ. r.  M ΕΓΑΛΟΥ   Α ΡΕΑΚΟΥ,  in ex., ΔΙΚΑΙΟΥ   ΕΠΙΦΑΝ  ΟΥΣ, l. ΘΕΟΥ ΕΥΠΑΤΟΡΟΣ    ΦΙΛΕΛΛΗΝΟΣ Arsaces  seated r. on throne, holding bow.
25	59.		in front, A
26	50·3		(r. AP EAK   M EFA) in front, 不 [Cunningham.]
27	58.		BAΣΛΙ   BAΣΛΙΕϢ. r. [APΣ] AKOV   ME ΓΑΛΥ, in ex., ΕΠΙΦΥΝΟΥΣ   ΔΙΚ ΑΙΟΥ, Ι. ΘΕΟΥ ΕΠΑΤΣ   [Κ] ΑΙΦΙΛΕΛΛΗΝ) in front, [Ν]
		P1. X	[Hooper.]
28	60·3	P1. X	(BACIΛΕΥΟΝΤΟΣ   BA[CIΛ] EWN, r. APL VKOVOC¹   EVΠ VΤΟΡΟ, in ex., ΔΙΚΑΙ [O]VC²   ΕΠΙΦΑΝΟVC, l., ΚΑΙΦΙΛΞΛ   ΛΗΝΟΠ) in front, ΣΗ [Rollin.] III. 8.
		<sup>1</sup> Longpérier (pl. vii. 83) o instead of the meaningless Chron., 1900, p. 198. <sup>2</sup> The sigma belongs to E\	on a nearly similar drachm reads $\Theta$ EOV OE after APEAKOV. Cp. Num.

No.	Wt. or Size.	Obverse.	Reverse.
		Bro	nze.
29	·55	l., &c., as on no. 25.	Inscription as on no. 25, with MEFAAOV, APEAKOV Nike advancing r., holding wreath and palm-branch. [Cunningham.]
ŀ		Pl. X	III. 9.
30	•55		[Baron de Bode.]
31	·65	Bust of Mithradates III l., &c., as on no 25.	Inscription as on no. 25, with MEFAAOV, APEAKOV Pegasos r., prancing.
		P1. X1	TI. 10.
32	.7		[Cunningham.]
33	.7		
34	·65		[Cunningham.]
35	-65		[Cunningham.]
		Bust of Mithradates III l., &c., as on no. 25.	METAAOV, APEAKOV
36	•5	P1. X	Cunningham.]
37	.5		
38	.5		[Benlian.] K

No.	Wt. or Size.	Obverse.	Reverse.	
		(β) Behind head, star	(or star and crescent).	
		Drachms.		
		Sizes ·	8—·75	
		Bust of Mithradates III 1.; short beard; wears diadem, jointed neck- lace with clasp, and cuirass; behind head, star; border of dots.	AP LAKOV   M EFAAOV, in ex., ΔIKAIOV   ETIIPANOVC, l. ΘΕΟΥΕΥΠΑΤΟΡΟΣ   KAI ΦΙΛΕΛΛΗΝΟ[Σ] Arsaces seated r. on throne, holding bow.	
39	61.2	יס וסי	in front, [Cunningham.]	
40	60.5	P1. 2.1	III. 12. [ (ETIIФANOV; EVTTATIC; KAI	
10	000		wanting) in front, E [Cunningham.]	
41	63.	behind head, crescent and star.	(BACIΛΕΩ[C]  BACIΛΕΩΝ, r. [AP]C AKOV ΛΙΟ•   EV ΕΡΓΕ ΤΟV, in ex., [Φ]PAATOV   ΕΠ ΙΦΑΝΟΥΣ, 1. ΕΠΙΚΑΛΟΥΜΕ ΝΟΥ   [Φ]ΙΛΕΛΛΗΝΟΣ ΓΟ [C t]) in front, Σ (Coroyantz.)	
		P1. X1	III. 13.	
		is written as if EVKPTAI appears as K. The last thr which when first publishing regarded as a date, FOE=ye be fixed to the close of the reseemed to suggest that the d when (presumably) ruling join about this view: (i.) the see (pp. 61-64) is, in part (Classicoins of Orodes and of the legend BAΣIΛΕΩΣ APEAKOV is doubtful; the month ΔΙΟΣ(?); or it or VIOV, the letter V b Parthian drachms. Accord the coin would be of "Arsac legend would suit Mithradate As the coins of Orodes are of which it belongs must be assition be adopted, the supposed blunder, perhaps a careless	riously formed, thus EVEPFETOV MOV, and the L in ΦΙΛΕΛΛΗΝΟΣ see letters of the inscription are MO(§?), the coin (Num. Chron., 1900, p. 92), I har 273=B.C. 40/39. The coin would thus ign of Orodes I, and the name "Phraates" rachm was issued by his son Phraates IV, intly with Orodes. There are two difficulties wies to which the coin evidently belongs is I) inscribed BAΣΙΛΕΩΣ, while the sole reign of Phraates IV has not after it may be ΔΙΟV or ΔΙΟΣ = θεοῦ or may be read ΛΙΟ[Σ or V i] i.e. VIOΣ eeing written upside down as often on ing to this last interpretation (VIOV) ese called the son of Phraates," and this is III or Orodes I the sons of Phraates III. another type, this coin and the series to igned to Mithradates III. If this attributed at FOΣ must be regarded as a mere repetition of the last letters of ΦΙΛΕΛ ΑΛΟΥΜΕΝΟΥ op. the drachm of	

No.	Wt. or Size.	Obverse.	Reverse.		
		Bronze.			
42	•65	Bust of Mithradates III l.; short heard; wears diadem, jointed neck- lace with clasp, and cuirass; behind head, star: border of dots.	BACIΛΕΩC   BACIΛΕΩN, r. AP CAKOV   ME ΓΑΛΟV, in ex., ΔΙΚΑΙΟV   ΕΠΙΦΑΝΟ VC, l. ΘΕΟVΕΥΠΑΤΟΡΟC   ΦΙΛΕΛΛΗΝΟΣ   Elephant r.  [Baron de Bode.]		
		Pl. XI	III. 14.		
43	· <b>6</b> 5		[Baron de Bode.]		
44	·65		(A PEAKOV) [Cunningham.]		
45	.7		[Baron de Bode.]		
46	•65		(A PCAKOV; M EFAAOV) [Baron de Bode.]		
47	·65		[Cunningham.]		
48	·6 <b>5</b>		[Acquired in 1841.]		
49	·65	(head smaller.)	(KAI before �IAEAAHNOE) [Hooper.]		
		Bust of Mithradates III	Inscription as on no. 42. Ele- phant's head r.		
50	•55	, ,	[Cunningham.]		
51	•55	Fi. Al	[Rollin.]		
52	· <b>5</b>		(APE AKOV) [Baron de Bode.]		
53	·55				

No.	Wt. or Size.	Obverse.	Reverse.				
		ORODES I.  B.C. 57—38/37.					
		I.—Early	I.—Early Coinage.				
			rachm.				
		Size	1.2				
1	223.3	Bust of Orodes I l.; short beard; wears diadem, spiral necklace, and cuirass: border of dots.	1. BAΣIΛΕΩΣ, above BAΣIΛ ΕΩΝ, r. MEΓΑΛΟΥ   AP ΣΑΚΟΥ, in ex., ΚΑΙΚΤΙΣ ΤΟΥ Arsaces, wearing helmet, cloak, and armour, seated r. on throne, holding bow. [Lynch.]				
			tion; cp. Pl. XIV. 1, where the similar m (= Gardner, Pl. iii. 15) is reproduced.				
			like on <i>obv</i> .				
		ii. Without Nike on obv.					
		i. With Nike on obv.					
		Drachms.					
		Size	• 8				
	60	Bust of Orodes Il.; close beard; wears diadem, spiral necklace, and cuirass; behind, Nike with wreath crowning king's head: border of dots.	AP ΣΑΚΟΥ, in ex., ΦΙΛΟ ΠΑΤΟΡΟΣ   ΔΙΚΑΙΟΥ, l. ΕΠΙ ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.				
2	60.	<b>P</b> 1. <b>X</b>	in front, 森 [Claude Stewart.] IV. 2.				

No.	Wt. or Size.	Obverse.	Reverse.
3	61-2		in front, 🛪 [Baron de Bode.]
4	49.3		in front, $\Sigma^{\mathbf{P}}$ [Lincoln.]
		Bro	n z e.
		Bust of Orodes Il.; close beard; wears diadem, spiral necklace, and cuirass; behind, Nike with wreath crowning king's head: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. ΑΡΣΑΚΟΥ, in ex., ΦΙΛΟ ΠΑΤΟΡΟΣ   ΔΙΚΑΙΟΥ, l., ΕΠΙ ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Eagle r., wings open; in front, Τ
5	·65	dots.	[Lincoln.]
6	•65	<u> </u>	[Baron de Bode.]
	•6		
7	•0		
8	•65		[Cunningham.]
		ii Without	Nike on obv.
			hms.
		Size	·85—·7
		Bust of Orodes I l.; close beard; wears diadem, spiral necklace, and cuirass: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. AP ΣΑΚΟΝ, in ex., ΦΙΛΟΠ ΑΤΟΡΟΣ   ΔΙΚΑΙΟΝ, l. ΕΠΙ ΦΑΝΟΝΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.
9	<b>6</b> 0·	P1. X	(BA ΣΙΛΕΩΝ; ΑΡΣ ΑΚΟΥ some words blundered) in front, A [Lubicz.]

No.	Wt. or Size.	Obverse.	Reverse.
10	61-4		in front, A
11	52.4		in front, 不 [Claude Stewart.]
12	53.7		(A PΣAKOV) in front, K [Lincoln.]
13	59·5		in front, K
14	60.5		in front, K [Baron de Bode.]
15	57:6		(APΣ AKOV, ΔΙΚΑΙΟV blundered, KAI before ΦΙΛΕΛΛΗ ΝΟΣ) in front, Μ
		Pl. X	[Claude Stewart.]
16	59·2		(ΒΑΣΙΛΕΩΣ   ΒΑΣΙΛΕΩΝ, 1. ΑΡΣΑΚΟΥΦΙΛΟ   ΠΑΤΟ ΡΟΣΔΙΚ[ΑΙ], in ex., ΟΥ ΕΠΙ ΦΑΝΟ   ΥΣΚΑΙΦΙΛΕ, r. ΛΛΗ ΝΟ) in front, Π [M. Gardner.]
17	58.5		(A PΣAKOV) in front, [P (double-struck) [Presented by Mr. W. T. Ready.]
		P1. X	IV. 6.
18	61.6		(A PΣAKOV) in front, [F
19	53·3		in front, F [Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.
		Bro	n ze.
	•	Bust of Orodes Il.; close beard; wears diadem, spiral necklace, and cuirass: border of dots.	ΒΑΣΙΛΕΩΣ   ΒΑΣΙΛΕΩΝ, τ. ΑΡΣΑΚΟΥ, in ex., ΦΙΛΟΠΑ ΤΟΡΟΣ   ΔΙΚΑΙΟΥ, l. ΕΠΙ ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ
20	•55	Pl. XI	Horse's head r.; in front, 不 [Cunningham.] IV. 7.
21	·55		[Baron de Bode.]
22	·55		
23	·55		· [Cunningham.]
24	.7	Bust of Orodes I l., &c., as on no. 20.	BAΣIΛΕΩΣ, &c., as on no. 20. Pegasos r., prancing; beneath, A [Baron de Bode.]
25	•65		[Cunningham.]
26	·65		[Acquired in 1841.]
27	·65		[Claude Stewart.]
28	•5	Bust of Orodes I l., &c., as on no. 20.	BAΣIΛΕΩΣ, &c., as on no. 20. Bow in case; on r., 77.
29	-55		[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.		
		Tetradi	II.—LATER COINAGE.  Tetradrachms.1  Sizes 1.25—1.1		
		Bust of Orodes I l.; close beard; hair flowing; wart on forehead; wears diadem, spiral necklace with projection, and cuirass: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. APΣΑΚΟΥ   EYEPΓΕΤΟΥ, in ex. (first line), ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝ ΟΣ Orodes I, seated r. on throne, raises the right arm of Tyche of City, who kneels on one knee before him. The king wears tunic and loose trousers; Tyche wears chiton and turreted head-dress, and holds in l. sceptre.		
30	226.6	rosette and leaf ornament on cuirass. <sup>3</sup>	in field, or (restruck on another Parthian tetradrachm; on rev. traces of former inscription and of the type, hand r. holding bow; cp. e.g. tetradrachm of Orodes I, no. 1 supra. [Merzbacher.]		
31	241-2	rosette and leaf ornament on cuirass.	in ex., ΠΕ (Peritius); in field, ΤοΓ [Merzbacher.] V. 11.		
		Bust of Orodes I l.; close beard; hair flowing; wart on forehead; wears diadem, spiral necklace with projection, and ornamented cuirass: border of dots.	BAΣIΛΕΩΣ, &c., as on no. 30. Orodes I, seated r. on throne, receives palm-branch from Tyche of City, who stands before him. The king wears loose trousers and tunic; Tyche wears chiton, peplos, and turreted head-dress, and holds in r. palm-branch, in l. sceptre.		
32	194 8		in ex. (2nd line), $\Delta V$ (?) (Dystrus?) [Bank of England gift.]		
		<sup>2</sup> The youthful appearance	troduction, § 2, under 'Orodes I.' of the head on no. 30 is due only to f the beard, through mis-striking.		

No.	Wt. or Size.	Obverse.	Reverse.	Date.
33	236.5	. P1. <b>X</b> I	in ex. (2nd line), <b>EAN</b> (Xandicus) and part of monogram.  [Merzbacher.]	
		wart on forchead;	ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Orodes I, wearing tunic and loose trousers, seated l. on throne; on	
34	231.1		(APEAKDE)	
		P1. <b>X</b>	V. 1.	
35	142· (worn)	eagle (?) on cuirass.	(third word obscure) [Cunningham.]	
36	174·4 (worn)		(third word obscure) [Lubicz.]	
		beard, slightly pointed; hair flowing; wart on forehead; wears diadem,	in ex. (1st line), AIKAIDV, 1. EΠΙΦΑΝΟVΕ   ΦΙΛΕΛΛΗ NOC Orodes I, wearing tunic and loose trousers, seated 1. on throne;	
37	202	P1. X	(third and fourth words written AIFAKUV EVEPIEOTV1) in ex. (2nd line), FUX  [Egger.]	273 = B.C. 40/39
			he coin in the Von Petrowicz Collection.	

No.	Wt. or Size.	Obverse.	Reverse.		
		Drachm	s and Bronze.		
		A. Without adju	A. Without adjuncts on obverse.		
		B. Crescent on o	bverse.		
		C. Crescent and	one star on obverse.		
		D. Crescent and	one star on obverse; wart on forehead.		
			one star on obverse; no wart on forehead; n reverse.		
		F. Crescent and anchor of	one star on obverse; wart on forehead; a reverse.		
		anchor	G. Crescent and two stars on obverse; wart on forehead; anchor on reverse. (Drachms: the anchor does not appear on the bronze coins.)		
	ı.				
		A.—Withou	adjuncts on obverse.		
		Drachms.			
		Si	zes ·9—·7		
		close beard: wears d	ice   ΓΕΤΟΥ   ΔΙΚΑΙΟΥ, 1. ΕΠΙ ni-   ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ		
<b>3</b> 8	60 <sup>.</sup> 4		(APE AKOV) [Rollin.]		
39	64.		in front, A [Hooper.]		
		1	1. <b>XV.</b> 8.		
40	54.7		in front, 茶		
41	60.3		in front, A [Cunningham.]		

No.	Wt. or Size.	Obverse.	Reverse.
42	59·7		in front, 不 [Cunningham.]
43	54.4		in front, 本 [Payne Knight bequest.]
44	61·		in front, A [Payne Knight bequest.]
45	<b>56</b> ·8		in front, 本 [Rollin.]
		Pl. X	₩. <b>4</b> .
46	60.5		in field r., A and A
47	62.2		(APE AKOV) in field r., A and &
48	59.6		(APE AKOV) in front, K [Rollin.]
49	58·1		in front, K [Rollin.]
50	52.3		in front, K [Cunningham.]
51	55.2		(A PCAKOV) in front, K [Lincoln.]
52	59.6		in front, K; behind, O
53	59.8		in front, [P. [Rollin.]
54	58.4		in front, ,, [Cunningham.]
55	61.3	_,	in front, E [Acquired in 1841.]
1	1	P1. 2	XV. 5.

No.	Wt. or Size.	Obverse.	Reverse.
56	57·2	. 101 &	(Σ for Γ; VPΣ VKOV; EVEP ΓΕΤΟV blundered, MAETV (sic) for ΔΙΚΑΙΟΥ; ΦΙΛΕΛΛΗΝ ΟVΣ) <sup>1</sup> in front, ΣΡ [Lubicz.]
			1
57	59.		(inser. similar to no. 56) in front,
58	54 3		(inser. similar to no. 56) in front,  [Rollin.]
59	59·8		(ΛΡΣ ΛΚΟΥ; ΛΕΡΓΕΤΟΥ; ΔΚΥ ΤΟΥ for ΔΙΚΑΙΟΥ) in front, Σ
60	55.		(inser. similar to no. 59) [Cunningham.]
61	61.3	(necklace without orna- mentation.)	in field r., $\Sigma^{\mathbf{f}}$ and $\Sigma^{2}$
		P1. 2	V. 7.
62	56.4	(rude work.)	(inscription barbarous) in front, T [Lincoln.]
63	58.3		in field r., $\lambda$ and $\Theta$ [Rollin.]
64	57.6		in field r., $\lambda$ and $\Theta$ [Payne Knight bequest.]
65	60.7		in field r., V and A [Payne Knight bequest.]
		1 ΦΙΛΕΛΛΗΝΟΥΣ( the rev rse is similar to no. 1 2 Ga dner, Pl. iv. 21, "Ti	

No.	Wt. or Size.	Obverse.	Reverse.
		Bro	nze.
		Bust of Orodes I. 1.; close beard; wears diadem, spiral necklace with globular termination, and cuirass: border of dots.	BACIΛΕΩC   BACIΛΕΩΝ, r. APCAKOV, in ex., EVEPΓΕΤ OV   ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝΟ VC   ΦΙΛΕΛΛΗΝΟΣ Horse standing r.; in front, ΤΑ
66	•65	Pl. X	.v. 8.
67	·65	,	[Cunningham.]
		Bust of Orodes I. l., &c., as on no. 66.	Inser. as on no. 66 (fragmentary).  Horse's head r.
68	.5		behind, 森 [Baron de Bode.]
		Pl. 2	ζ <b>V</b> . 9.
69	∙35		in front, A [Benlian.]
		Pl. X	V. 10.
70	∙35		in front, 🛪 [Benlian.]
71	·4		in front, ,, [Benlian.]
		Bust of Orodes I. l., &c., as on no. 66.	Inscription as on no. 66. Stag standing r.; in front, A; in field l., &
72	·7	ים ומי	   .w. 11.
73	.7		[Baron de Bode.]
74	.7		[Cunningham.]
75	.7		[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Orodes I. l., &c., as on no. 66.	Inscription as on no. 66. Stag's head r.; in front, 承; in field 1., &
76	·65		[Baron de Bode.]
		Pl. X	<b>V. 12.</b>
77	·6		[Baron de Bode.]
78	. ∙55	Bust of Orodes I. l., &c., as on no. 66.	Inscription as on no. 66. Two tall towers flanked by two shorter towers (fortress or gateway of city?)
10	30	Pl. X	V. 13.
79	·55		
		Pl. X	V. 14.
80	·55		[Cunningham.]
81	•55	•	[Cunningham.]
82	•55		[Cunningham.]
		Bust of Orodes I l., &c., as on no. 66.	Inscription as on no. 66. Star within crescent; in field r, 宋
83	·45`		,
84	.5	Pl. X	♥. 15.   [Benlian.]
85	•45		
	2.0		
86	•4		[Benlian.]
87	· <b>4</b> 5		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.	
88	· <b>4</b> 5		[Benlian.]	
89	4		[Benlian.]	
90	· <b>4</b>	P1. X	<b>V</b> . 16.	
91	· <b>4</b> 5		[Baron de Bode.]	
		P1. X	V. 17.	
92	•4		[Cunningham.]	
		B.—Crescent on obverse.  Drachms.		
		Sizes	·9—·75	
93	<b>5</b> 8·3	Bust of Orodes I l.; close beard; wears dia- dem, spiral necklace with globular termi- nation, and cuirass; behind head, crescent: border of dots.	BACIΛΕΩΣ   BACIΛΕΩΝ, r. AP CAKOV, in ex., EVEPΓΕ TOV   ΔΙΚΑΙΟV, l. ΕΠΙΦΑΝ OVC   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r., holding bow.	
		701 70	<b>V</b> I. 1.	
94	<b>56</b> ·8		in front, 从 (double-struck) [Payne Knight bequest.] VI. 2.	
95	62·3		(A PEAKOV) in front, 不 [Rollin.]	
96	56.8		(APC AKOV) in field r., A and $\Theta$ [Rollin.]	

No.	Wt. or Size.	Obverse.	Reverse.
97	56.2	Pl. <b>X</b>	in front, <b>K</b> [Payne Knight bequest.]  VI. 3.
98	61.3	· Pl. X	(ΔΙΚΑΙΟV blundered) in front,  [Payne Knight bequest.]  VI. 4.
99	59.7		(inscription blundered) in front, PA
100	61.3		(VPC AKOV; EVEPFETOV blundered; MAETV for AIK AIOV) in front, M e [Rollin.]
101	56.5	P1. <b>X</b>	in field r., P and Œ [Lubicz.]
102	57.		in field r., P and Œ [Lubicz.]
103	61·4		in front, K; behind, O [Rollin.]
104	62.		(A PEAKOV) in front, K; behind, O [Cunningham.]
105	57·4 (pierced)	,	in front, K; behind, O [Woodhouse gift.]
106	59·4		(A PEAKOV) in front, K; behind, O

No.	Wt. or Size.	Obverse.	Reverse.
107	54·2		(A PEAKOV; ETIONOE sic) in front, [Payne Knight bequest.]
108	60.3		(A PEAKOV) in front, [P. [Cunningham.]
109	60.7		in front, [ (1)
		Pl. X	VI. 6.
110	57.8		(Σ for C; [V]PΣ VKOV; EV EPΓETOV blundered; MAETV for ΔΙΚΑΙΟV; ΦΙΛΕΛΛΗΝ
			OVΣ) in front, Σ (reverse similar to no. 57.) [Lincoln.]
111	58· <b>3</b>		(inser. similar to no. 110) in front,
112	56.8		in front, $\sum_{}^{P}$ [Payne Knight bequest.]
		Bro	nie.
113	-7	Bust of Orodes I l.; close beard; wears diadem, spiral necklace with globular termination, and cuirass; behind head, crescent: border of dots.	APEAKOV, in ex., EVEPFE
110	•	Pl. X	<b>▼1.</b> 7.
114	.65		[Rollin.]
115	·65		[Cunningham.]
		<sup>1</sup> The peculiarities of the 115, are:—Σ for Σ; VPΣ MAETV for ΔIKAIOV	inscription, as made up from nos. 113— VKOV; EVEPΓΕΤΟV blundored; ; ΦΙΛΕΛΛΗΝΟΥΣ sic.

No.	Wt. or Size.	Obverse.	Reverse.
116	•5	Bust of Orodes I l., &c., as on no. 113.	Inscription as on no. 113.1 Head of Tyche of city r., wearing turreted headdress; in front, A [Cunningham.]
117	•5		[Baron de Bode.]
118	·5		[Baron de Bode.]
119	·5		
120	•55		[Cunningham.]
121	· <b>4</b> 5		([ΦΙΛ]ΕΛΛΝΟΣ sic) [W. T. Ready.]
122	•6	Bust of Orodes I 1., &c., as on no. 113.	Inscription as on no. 93; incomplete, with APEAK[OV]ETION NOVE Horse standing r.; in front,
		C.—Crescent and o	one star on obverse.
		Drac	hms.
		Sizes ·	· · · · · · · · · · · · · · · · · · ·
123	58·	Bust of Orodes I l., close beard; wears diadem, spiral necklace with globular termination, and cuirass; behind, crescent; in front, star: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. AP ΣΑΚΟV, in ex., EVEP ΓΕΤΟV   ΔΙΚΑΙΟV, l. ΕΠΙΦ ΑΝΟVΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.  (A PΣΑΚΟV) in front, ΤΑ
120	Pl. XVI. 10.		[Cunningham.]
		<sup>1</sup> The inscription (nos. 116 113—115.	3—121) has the same peculiarities as nos.

No.	Wt. or Size.	Obverse.	Reverse.
124	61.4		in front, A
125	58.7		(A PΣAKOV) in front, 7A [Steuart, 1844.]
126	59·6		(A PΣAKOV) in front, 天 [Lincoln.]
127	55.2		(ΕΠΙΦΑΝΟΣ sic) in field r., A and A [Payne Knight bequest.]
128	<b>54·3</b>		(ΦΙΛΕΛΛΗΝ) in field r., $\mathring{\Lambda}$ and $\mathring{\Lambda}$ [Payne Knight bequest.]
129	57:4	DI T.	in field r., A and [M] <sup>1</sup> [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
		FI. A	
130	54.6		(C for X) in field r., A and A [Payne Knight bequest.]
131	55-2	•	(C for Σ) in field r., A and X [W. T. Ready.]
132	60.3		(Γ for Σ) in front K; behind, B
133	59·4		(ΔΙΚΑΙΓ sic) in front, K
			T occurs behind the head of Arsaces, ds of the diadem which should be tied to

No.	Wt. or Size.	Obverse.	Reverse.
134	55.5		([ for <b>\Sigma</b> ; APL [AKOV]) before head, <b>\Lambda</b> [Bank of England gift.]
		Pl. X	VI. 19.
135	60.3		( <b>C</b> for <b>Σ</b> ) before head, <b>Λ</b> [Cunningham.]
136	<b>53</b> ·8		( <b>C</b> for <b>Σ</b> ) beneath bow, <b>Λ</b> [Baron de Bode.]
137	58.6		beneath bow, $\Lambda$ (re-struck). [Rollin.]
138	60.9		(inscription much blundered) in front, [Lincoln.]
		Pl. X	VI. 18.
139	57·3		(inscr. much blundered) in front, FA
140	59.		(inscr. much blundered) in front, [7]
141	59·5		(inscr. much blundered) in front, [M
142	60-3	(end of necklace bent upwards.)	(A PΣAKOV) in front, Γ
		Pl. <b>X</b> V	<b>71. 14.</b>
143	60.6	(end of necklace bent upwards.)	(A PΣAKOV) in front, [F
144	60.7		(A PΣAKOV) in front, ΣΕ [Lubicz.]

No.	Wt. or Size.	Obverse.	Reverse.
145	60·8	(necklace ornamented with forepart of animal?)	(ΒΑΣΙΛΕΩΣ blundered) in field r., 🕿 and X; behind, three pellets.
		P1. X3	<b>71.</b> 15.
		Bro	n z e.
		Bust of Orodes I l.; close beard; wears diadem, spiral necklace with globular termination; behind, crescent; in front, star: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. APΣΑΚΟV, in ex., EVEPΓΕ TOV   ΔΙΚΑΙΟV, l. ΕΠΙΦΑΝΟ VΣ   ΦΙΛΕΛΛΗΝΟΣ Nike advancing r., holding palm and wreath; in front, Τ
146	•5		[Cunningham.]
147	•45	PI. X	VI. 16,
148	·45		[Benlian.]
		Bust of Orodes I l., &c., as on no. 146.	Inscription as on no. 146. Eagle r., with wreath in beak; wings open; in front, 承
149	∙5		(two first words blundered.)
		Pl. X	[W. T. Keady.]
150	•45		(C for Σ) Baron de Bode.]
		Pl. <b>X</b>	VII. 2.
151	∙5		[Cunningham.]
152	.5		[Baron de Bode.]
		<sup>1</sup> Either the star or the cr	escent is often off the flan.

No.	Wt. or Size.	Obverse.	Reverse.
153	•45		[Baron de Bode.]
154	•5		[Hooper.]
155	•5		[Baron de Bode.]
156	· <b>4</b> 5		
157	•4	Bust of Orodes I l., &c., as on no. 146.	Inscription as on no. 146. Horse's head r.; in front, 🛪
10.	•	Pl. X1	<b>711. 3.</b>
158	•4		
159	•4		
160	•4		[Cunningham.]
161	•4	,	[Cunningham.]
		Bust of Orodes I l., &c., as on no. 146.	Inscription as on no. 146. Bow in case; in field r., 天
162	•45		
163	·55	Pl. X1	<b>711. 4.</b>
164	· ·5		[Cumingham.]
165	·4		[Benlian.]
166	•4		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Orodes I l., &c., as on no. 146.	Inscription as on no. 146. Two tall towers flanked by two shorter towers (fortress, or gate of city i).
167	·55		[Claude Stewart.]
		Pl. X	VII. 5.
168	•5		[Claude Stewart.]
169	•5		[Benlian.]
170	· <b>4</b> 5		[Benlian.]
			on obverse; wart on forchead.
		Sizes ·	85—•8
		beard, wart on fore- head; wears diadem, spiral necklace with globular termination, and cuirass; behind, crescent; in front, star:	BACIΛΕΩΣ   BACIΛΕΩΝ, r. AP CAKOV, in ex., EVEP ΓΕΤΟΥ   ΔΙΚΑΙΟΥ, l. EΠΙ ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.
171	60	border of dots.	in front, $\Sigma$ (re-struck).  [Payne Knight bequest.]
		Pl. X	VII. 6.
172	58· <b>6</b>		(A PΣAKOV) in front, ΣΕ [Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.	
		E.—Crescent and one star on obverse; no wart on forehead; anchor on reverse.		
:		Drac	<b>hms</b> .	
		Sizes	·9—·75	
		Bust of Orodes I l., &c., as on no. 171, but with- out wart.	Inscription as on no. 171, blundered.  Arsaces seated r. on throne, holding bow; behind, anchor.	
173	55·3		(ACIΛEΩN; rest of inscr. much blundered) in front,	
			[Lincoln.]	
		Pl. XV	<b>VII. 7.</b>	
174	61.		(inscr. as on no. 173) in front,	
175	60·8	(double-struck.)	(inser. as on no. 173) in front,	
		Gardner,	Pl. iii. 29.	
176	62.2		(inser. as on no. 173) in front, (re-struck).	
177	59·8	·	(inser. as on no. 173) in front, $\Theta$	
			[Ounmagnam-]	
178	47· (worn)	(details obscure) counter- mark, caduceus?	(inscr. as on no. 173?) (in front, N	
		BAΣIΛΕΩΝ ΑΡΣΑΚΟ ΣΑΚΟΥ ΠΑΚΟΡΟΥ (o L'institut des langues orient merely the ordinary legend	e hesitation (pp. 41, 42), ΒΑΣΙΛΕΩΣ OV ΦΙΛΕΛΛΗΝΟΣ ΚΑΙ ΑΡ- pp. Markoff, Catal. des monn. Arsacides, ales, 1889, p. 18). I believe that it is grossly blundered. The same remark which Gardner has also read the name	

No.	Wt. or Size.	Obverse.	Reverse.	
		F.—Crescent and one star on obverse; wart on forehead; anchor on reverse.  Drachms.		
		Sizes ·	8—·75	
		Bust of Orodes I l.; close beard; wart on forehead; wears dia- dem, spiral necklace with globular termi- nation, and cuirass; behind, crescent; in front, star: border of	Inscription as on no. 171, much blundered. Arsaces seated r. on throne, holding bow; behind, anchor.	
179	60·1	dots.	in front, [M] (double-struck).  (Rollin.]	
180	61.3	Gar dner,	in front, <b>N</b>	
		331 41101,	]	
181	62.7		in front, [Cunningham.]	
182	61.4		in front, M	
183	55.		in front, NI [Lincoln.]	
		! See note	p. 88, supra.	

No.	Wt. or Size.	Obverse.	Reverse.	
		G.—Crescent and two stars on obverse; wart on forehead; anchor on reverse. (Drachms: the anchor does not appear on the bronze coins.)		
		Drac	hms.	
		Sizes :	8—:75	
		Bust of Orodes I l.; close beard; wart on forehead; wears diadem, torque with half sea-horse ornament, and cuirass; behind, crescent and star; in front, star: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. AP ΣΑΚΟΥ; in ex., EVEP ΓΕΤΟΥ   ΔΙΚΑΙΟΥ, l. ΕΠΙ ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow; behind, anchor.1	
184	55.5		(I for I in two first words) in front, 不 [Lincoln.]	
		P1. <b>X</b> V	<b>711</b> . 9.	
185	60·3		in front, 不 [Presented by Mr. W. T. Ready.]	
186	62.2		in front, 🛪	
187	62·		in front, A	
188	56.2		(unintelligible inscr.) in front, A [India Office.]	
189	<b>59</b> ·8		in front, 🛪	
		Pl. XV	TI. 10.	
		On some specimens a crescent-shaped object appears on the upper part of the anchor (nos. 189—191; the crescent is detached in nos. 192—194). On nos. 195—198 the top of the anchor is formed like the head of a trident.		

No.	Wt. or Size.	Obverse.	Reverse.
190	59.7		(A PΣAKOV) in front, A [Lincoln.]
191	60.2		(A P∑AKOV) in front, 不 [Acquired in 1841.]
192	59.6		(A PΣAKOV) in front, 🛪
		Pl. X1	VII. 11.
193	59·4		(A PΣAKOV) in front, 承 [Cunningham.]
194	60.7		(A PΣAKOV) in front, 🛪
195	61.4	(beard longer.)	in front, 不 [T. Combe, Vet. pop. num., p. 232. no. 2.]
		Pl. XV	<u>-</u>
196	57.5	(beard longer.)	in front, A [Cunningham.]
197	63·3	(beard longer.)	in front, 天 [Payne Knight bequest.]
198	56.4	(beard longer.)	in front, 承 [Payne Knight bequest.]
199	59.		(A PΣAKOV) in front, Γ [Lubicz.]
		<b>P1. XV</b>	11. 13.
200	60.7		(A PΣAKOV) in front, Γ
201	60.2		(Α ΡΣΑΚΟΥ; ΔΙΚΚΟΙΥ; ΕΠΙ
ı	1	·	ΦANOVOΣ) in front,

No.	Wt. or Size.	Obverse.	Reverse.
202	60-5		(A PΣAKOV; ΠΦΑΚV for ΕΠΙΦΑΝΟVΣ) in front, [F
		P1. X	<b>VII. 14.</b>
203	61·1		E for Σ; Α PEAKOV; ΔΙΚ ΑΟV; ΠΦΑΝΝΕ (or ΠΦΑΚ
			VE): • AEAAHC in front, 1
			[Presented by Mr. W. T. Ready.]
204	60·2		(inscription as on no. 203) in front,
205	60-		(inscription as on no. 203) in front,  [Cunningham.]
206	61.		(inscription as on no. 203) in front, [Acquired in 1845.]
207	57.2		(inscription as on no. 203) in front, [Cunningham.]
208	57:3		(C for Σ; A PCAKO[V]; ΔΙΚ ΑΙ (Ι) before EVEPΓΕΤΟ; ΦΙ ΛΕΛΛΗ, ΕΠΙΦΑΝΟ)

No.	Wt. or Size.	Obverse.	Reverse.
209	4	Bro  Bust of Orodes I l.; close beard (details of type obscure); behind, [crescent and star?], in front, star.  P1. XVII	Female head r. in helmet (Athena).
	•	Bust of Orodes I l.: close beard; wart on fore- head; wears diadem, spiral necklace with half sea-horse orna- ment, and cuirass; behind, crescent and star; in front, star: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. APΣΑΚΟV; in ex., EVEP ΓΕΤΟV   ΔΙΚΑΙΟV, l., ΕΠΙ ΦΑΝΟVΣ   ΦΙΛΕΛΛΗΝΟΣ Bust of Tyche of City r., wearing turreted head-dress; in front, A
210	·5	   <b>P</b> 1. <b>XV</b>	III. <b>2</b> .
211	•5		<del></del>
212	-5		
213	· <b>4</b>		
		Bust of Orodes I l., &c., as on no. 210.	Inscription (fragmentary) as on no. 210. Eagle r.; wings closed; in front, 本
214	· <b>4</b>	מי שו	[Benlian.]
215	.4	<b>P</b> 1. <b>XV</b>	[Cunningham.]
216	· <b>4</b> 5		
217	· <b>4</b> 5		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
218	·45		[Benlian.]
219	•4		[Baron de Bode.]
220	•4		[Benlian.]
221	•4		[Baron de Bode.]
222	·35		[Benlian.]
223	•35		
224	· <b>4</b> 5	Bust of Orodes I l., &c., as on no. 210.	Inscription as on no. 210. Anchor and crescent; in field r.,
225	· <b>4</b> 5		[Cunningham.]
226	•5		[Benlian.]
227	•45		
228	•5		
229	٠45		
230	45		
231	•45		[Benlian.]
232	•35		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.	
		Bust of Orodes I l., &c., as on no. 210.	Inscription as on no. 210. Ear of corn (?) and $\psi$ ; in field r.,	
233	·5 <sub>.</sub>	Pl. XV	[Benlian.]	
234	·45	Pl. XV	Ш. 6.	
235	•4			
236	•5	Bust of Orodes I l., &c., as on no. 210.	Inscription as on no. 210. Star; in field r., $\Lambda$	
		Pl. XVIII. 7.		
		Diobols a	and Obols.	
		Diot	ools.	
		Sizes ·	5—·45	
		Bust of Orodes I l.; close beard; wart on fore- head; wears diadem, spiral necklace with glo- bular termination, and cuirass; in front, palm-	BAΣΙΛ(εως), r. BAΣΙΛ(εων); in ex., APΣΑΚ(ου), l. ΔΙΚΑΙΟΥ Arsaces seated r. on throne, holding bow; in front ΤΑ	
237	19.5	branch: border of dots.	[Macridi.]	
		P1. AV	III. 6.	
238	19.		[Cunningham.]	
239	17·4		double-struck.1 [Rollin.]	
		<sup>1</sup> In such a way that two the other.	figures of Arsaces appear, one behind	

No.	Wt. or Size.	Obverse.	Reverse.	
		Obols. Sizes 45—35		
		Seri	es I.	
240	9·4	Bust of Orodes I l., as on no. 237, but without palm-branch.	BAΣΙΛΕΩΣ, r. BAΣΙΛΕΩΝ; in ex., APΣAKOV, l. ΔΙΚΑ IOV Arsaces seated r. on throne, holding bow; in front, Τ	
		P1. XV	/III. 9.	
241	9.6		[Cunningham.]	
242	9·7			
243	8.3	·	[Rawlinson.]	
244	9·3	double-struck.	[Rollin.]	
		Series II.		
		Bust of Orodes I l.; close beard; wart on fore- head; wears diadem, spiral necklace with projection, and cuirass: border of dots.	BAΣΙΛΕΩΣ, r. BAΣΙΛΕΩΝ; in ex., APΣΑΚΟΥ, l. VPΩΔ OV¹ Arsaces seated r. on throne, holding bow; in front,	
245	7.5	Pl. XV	[Presented by Mr. H. E. Gordon.]	
246	9·3	Pl. XV	[Cunningham.]	
247	8:5		[Macridi.]	
		<sup>1</sup> There is no real authority for the reading <b>ΟΡΩΔΟ</b> V (cf. Gardner, p. 40, no. 28); see Friedlaender, Z. f. N., vi. 8; Imhoof-Blumer, Monn. gr., p. 454.		

No.	Wt. or Size.	Obverse.	Reverse.	
		PACORUS I, d. B.C. 38.		
		Drac	hms.	
		Size	·75	
		Bust of Pacorus I l., beardless; hair short; wears diadem, earring, beaded necklace, and cuirass; behind, Nike with wreath crowning his head: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. AP ΣΑΚΟΥ; in ex., EVEPΓ ΤΟΥ   ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝΟ ΥΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.	
1	58·5	uous.	in front, 天; behind, crescent. [Lubicz.]	
		Pl. XV	ZIII. 12.	
2	57·9		(A PΣAK) in front, Τ; behind, crescent. [Rawlinson.] 1	
		Gardner,	Pl. iv. 1.	
		Bro	n z e.	
3	·4	Bust of Pacorus I l., crowned by Nike, as on no. 1: border of dots.  Pl. XVII	Inscription (fragmentary) as on no. 1. Youthful male bust r.; (Pacorus I?), draped and wearing pileus; in front, A	
4	•4		[Benlian.]	
		<sup>1</sup> The drachms supposed to bear the inscription ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΦΙΛΕΛΛΗΝΟΣ ΚΑΙ ΑΡΣΑ ΚΟΥ ΠΑΚΟΡΟΥ (Gardner, p. 41), seem to be drachms of Orodes I with the ordinary legend grossly blundered (see note, p. 88, supra). There is no satisfactory authority for ΚΑΙ ΑΡΣΑΚΟΥ ΠΑΚΟΡΟΥ.		

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Pacorus I l., crowned by Nike, as on no. 1.	Inscription (fragmentary) as on no. 1. Three tall towers flanked by two shorter towers (fortress, or gateway of city?).
5	•4	Pl. XV	[Benlian.] III. 14.
6	•4		[Benlian.]
7	·35		[Benlian.]
8	•35	·	[Presented by Dr. Imhoof-Blumer.]
		' '	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
			TES IV.	
		Tetrad	rachms.	
		Sizes 1	35—1•	
		Bust of Phraates IV 1.; close beard; hair falling in curls; wears diadem, spiral necklace with half-horse ornament, and cuirass on which griffin and star: border of dots.	in ex. (1st line), AIKAIDY; l. ETIIPANDVC   PINENAH NDC Phraates IV, seated r. on throne, receives diadem offered by	
1	191.3	Pl. XV	beneath throne, <b>€•C</b> ; in ex. (2nd line), <b>□</b> ΛΩ [Lubicz.]	2751 = B.C. 38/37
		short pointed beard; hair falling in curls; wart on temple; wears	BACIΛΕΩΣ   BACIΛΕΩΝ, r. APΣΑΚΟΥ   EVEPΓΕΤΟΥ; in ex. (1st line), ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗ ΝΟΣ Phraates IV, seated r. on throne, receives palm-branch from Tyche of city who stands before him. The king wears loose trousers and tunic; Tyche wears chiton, peplos, and kalathos, and holds in r. palm-branch, in l. cornucopiae.	
2	190·3		(A for A) (APEAKOV) (EVEP FET • V) beneath throne, H•E; in ex. (2nd line), MANH; in field, crescent. [Lubicz.]	278 = B.C. 35/34
		P1. <b>XV</b> 1	III. 16.	
		<sup>1</sup> For a similar tetradrachel, ix. 2. Tetradraches of to exist.	hm of year 276, see Longpérier, p. 47; f year 277=B.C. 36/35 are not known	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
3	185-8		(A for A) (APEAKOV) beneath throne, HoE; in ex. (2nd line), TANH; in field, crescent.  [Rollin.]	278 = B.C. 35/34
4	202.4	(on cuirass, griffin and star.)	beneath throne, H●C; in ex. (2nd line), 「□P [Rollin.]	278 =B.C. 35/34
5	192.5	(on cuirass, griffin(7) and star.)	beneath throne, D•C; in ex. (2nd line), APT; in field, crescent. [Rollin.]	279 = B.C. 34/33
6	170	(on cuirass, griffin and star.)		279 = B.C. 34/33
7	191.7	(on cuirass, griffin and star.)	□•□; month off flan; in field, crescent. [Lubicz.]	279 = B.C. 34/33
		short pointed beard; hair flowing; wart on	in ex. (1st line), AIKAIDY, l. ETIIOANDYE   OINEAAH NOE Phraates IV, wearing tunic and loose trousers, seated l. on	
8	200		beneath throne, TIC; in ex. (2nd line), [\Delta] AI\Si [Rollin.]	280 = B.C. 33/32
		Pl. <b>XV</b>	III. 17.	20,02
		Tyche offering palm-branch	bes are known of this year:—(i.) The to the scated king (Longpérier, p. 49; kneeling before the seated king (Von 283,' infra.	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
9	197		beneath throne, TTC; in ex. (2nd line), TTAN [Rollin.]	280 = B.C. 33/32
10	182		beneath throne, TIC; in ex. (2nd line), FIP [Rollin.]	280 = B.C 33/32
11	226.2	Bust of Phraates IV 1.; short pointed beard; hair flowing; wart on temple; wears diadem, spiral necklace with half-horse ornament, and cuirass on which griffin and star: border of dots.	ETIIOANDYE   OINEANHNDE Phraates IV, seated r. on throne, receives palm-branch from Tyche of city who stands before him (type as on no. 2).  beneath throne, ATE; in ex. (2nd line), DAD; in field, crescent.  [Rollin.]	281 <sup>1</sup> = B.C 32/31
		Bust of Phraates IV 1.; short pointed beard; wart on temple; wears diadem, spiral necklace with half-horse ornament, and cuirass on which eagle and star: border of dots.	Phraates IV, seated r. on throne, holds the right hand of Tyche of city who kneels on one knee before him. The king wears tunic and loose trousers; Tyche	-
12	170.7		beneath throne, FME and pellet; in ex. (2nd line), [A]PTE; in field, [7]	$283^{2}$ = B.C. $30/29$
		P1. X	IX. 2.	
		<sup>2</sup> The rev. King seated as in this year (Prokesch, p.	32=B.C. 31/30 are not known to exist.  nd Tyche with palm-branch, also occurs 36). For tetradrachms of year 284= a, p. 37 (rev. King seated and Athena	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wears diadem, spiral necklace and cui- rass: border of dots.	APΣΑΚΟΥ   EYEPΓΕΤ•Υ; in ex. (1st line), ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝ	
13	214.3		beneath throne, ΕΠΣ; in ex. (2nd line), APTE	2851 = B.C. 28/27
14	230.6		( and • in inscription) beneath throne, ΕΠΣ; in ex. (2nd line), ΠΔΑΙΣΙ [Curt.]	285 = B.C. 28/27
		Pl. X	IX. 3.	
15	222.3		beneath throne, ETTX; in ex. (2nd line), [TI?] AAIXI [Lubicz.]	285 = B.C. 28/27
16	22 <b>3</b> .		(ΔΙΚΑΙ•Υ) beneath throne, ΕΠΣ; in ex. (2nd line), [Π?] ΔΑΙΣΙ [Lincoln.]	285 = B.c. 28/27
17	217.4		(double-struck) beneath throne, ΕΠΣ; in ex. (2nd line), [Π?] ΔΑΙΣΙ	285 = B.C. 28/27
		Pl. XI	X. 4.	
		in this year: see Markoff, ('	nd Tyche with palm-branch, also occurs atalogue des monnaies Arsacides (Institut 389, p. 20, nos. 310, 311. See also Phrantes IV, infra.	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wears diadem, spiral necklace, and cuirass: border of dots.	in ex. (1st line), ΔΙΚΑΙΠΥ, l. ΕΠΙΦΑΝΠΥΣ   ΦΙΛΕΛΛΗΝ ΠΣ Phraates IV, seated r. on	
18	145.7	double-struck.	in field, CMX; in ex. (2nd line), [A]MEA [Lubicz.]	2861 = B. C. 27/26
19	220-6	(wart on temple.)	in field, CMY and pellet; in ex. 2nd line), APTEM [Lubicz.]	286 =в.с 27/26
20	195-8	(wart on temple.)	in field, CTIX and pellet; in ex. (2nd line), YTEP  [Cunningham.]	286 = B.C 27/26
		P1. X	IX. 5.	
		Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wart on temple; wears diadem, spiral necklace, and cuirass, on 1. of which star: border of dots.	throne, receives diadem from	·
21	161-9	P1. <b>X</b> 3	(double-struck) in ex. (2nd line),  ZΠΣΔΕΙ (=Dius).  [Lubicz.]  (X. 6.	287 = B.o 26/25
	į	<sup>1</sup> See also 'Undated' tel cp. coins of '286' attributed	radrachms of Phraates IV, infra, and to 'Tiridates II?'	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
22	150·5		in ex. (2nd line), ΖΠΣΔΕΙ [Cunningham.]	287 = B.C. 26/25
23	217:3		in ex. (2nd line), IEI [=Dius?  ZII[X] [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]	287 = B.C. 26/25
24	182·3		(re-struck) in ex. (2nd line), ZTY ATTEA [Lubicz.]	287 = B.C. 26/25
25	193-2		in ex. (2nd line), ΖΠΣΑΠΕΛ [Lincoln.]	287 = B.C. 26/25
26	228.	(necklace with half- horse ornament; cui- rass varied.)	(EYEPΓΕΤΟΥ) (Tyche holds palm-branch instead of diadem); beneath throne, ZΠΣ; in ex. (2nd line), [A]ΠΕΛ [Lincoln.]	287 = B.C. 26/25
		P1. X	I <b>X.</b> 7.	
27	219.7		in ex. (2nd line), [A]YAYZTTE [Lubicz.]	287 = B.C. 26/25
28	221.2		in ex. (2nd line), [Α]ΥΔΥΖΠ[Σ] [Cunningham.]	287 = B.C. 26/25
29	224.6	(star on r. of cuirass.)	(Tyche holds palm-branch instead of diadem); in ex. (2nd line), [Α]ΥΔΝΖΠ[Σ]	287 = B.C. 26/25
30	224.5	(star on r. of cuirass.)	(Tyche holds palm-branch instead of diadem); in ex. (2nd line), [A] ΥΔΝΖ[ΠΣ] [Lincoln.]	287 = B.C. 26/25
31	193·4		in ex. (2nd line), EMBZII[\(\sum_{\text{i}}\)] [Dr. J. A. S. Grant.]	287 = B.c. 26/25

No.	Wt. or Size.	Obverse.	Reverse.	Date.
32	222.2	(necklace with half-horse ornament; star on r. of cuirass.)	(A for A; □ for •) (Tyche holds palm-branch instead of diadem); beneath throne, H∏Σ; in ex. (2nd line), ΞΑΝΔ	=в.с.
		P1. X	<b>IX.</b> 8.	
33	228	(necklace with half-horse ornament; on cuirass,?)	(A for A;  for •) (Tyche holds palm-branch instead of diadem); beneath throne, HΠΣ; in ex. (2nd line), APTE  [Rollin.]	
		Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wart on temple: wears diadem, spiral necklace, and cuiruss, on which star and eagle: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. APΣAKOY   EYEPΓΕΤ•Υ; in ex. (1st line), ΔΙΚΑΙΟΥ  , l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗ ΝΟΣ Phraates IV, seated r. on throne, receives diadem from Athena who stands before him. The king wears loose trousers and tunic; Athena wears helmet and chiton, and holds in r. diadem, in l. spear.	
34	225.3	P1. <b>X</b> J	in ex. (2nd line), ΗΠΣΔΑΙ; beneath throne, pellet. [Lubicz.]	288 = B.C. 25/24
35	170	(cuirass obscure.)	in ex. (2nd line), [H]ΠΣΟΛΩΙ [Lubicz.]	288 = B.C. 25/24
36	220.2		in ex. (2nd line), [ΗΠΣί]ΟΛΩΙ ΟΥ; beneath throne, pellet. [l'resented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]	288 ; = B.C. 25/24

No.	Wt. or Size.	Obverse.	Reverse.	Date.
37	222.4		in ex. (2nd line), [HII 1] X FOPII IA; beneath throne, pellet. [Cunningham.]	288 i = B.C. 25/24
38	158-2		in ex. (2nd line), [ΗΠΣί]ΓΟΡΠΙΑ [Lynch.]	2881 = B.C. 25/24
39	218		in ex. (2nd line), [H] TYTEP BEPET [Rollin.]	288 1 = B.C. 25/24
40	127-2		in ex. (2nd line), [HTX]YTTEP BEPET [Claude Stewart.]	288 ? = B.C. 25/24
		Bust of Phraates IV 1.  (as on no. 34); star  on cuirass: border of  dots.		
41	227	ı	in ex. (2nd line), [ΘΠ ¶Σ¹ΑΠΕΛ [Cunningham.]	289 ? = B.C. 24/23
42	175:7		in ex. (2nd line), [ $\Theta$ ] $\Pi\Sigma$ AY $\Delta$ NA [Lincoln.]	289 ? = B.C. 24/23
43	220.7		in ex. (2nd line), ΘΠΣΠΕΡΙΤ[I] [Rollin.]	289 =B.C. 24 23
		<sup>1</sup> Cp. Longp	erier, p. 60.	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
44	<b>153</b> ·8		in ex. (2nd line), [Θ]ΠΣΠΕΡΙ ΤΙΟ [Lubicz.]	289 = B.C. 24/23
45	222.8		(O for •) in ex. (2nd line), [Θ] ΠΣΔΥΣΤΡΟ [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]	289 = B.C. 24/23
46	228.8		(O for ●) in ex. (2nd line), [Θ] ΠΣΔΥΣΤΡΟΥ [W. T. Ready.]	289 = B.C. 24/23
47	220.4	P1. 3	(ΔΙΚΑΙ•Υ) (Tyche wears kalathos) in ex. (2nd line), Ξ A N: year omitted.  [Lubicz.]	[289 f] =B.C. 24/23
48	217·3		in ex. (2nd line), [Θ i]ΠΣΞΑΝΔΙ [Rollin.]	289 ? =B.c. 24/23
49	215-2		in ex. (2nd line), ΟΛΩΟ[Y] [Lynch.]	[289 1] = B.C. 24/23
50	208.5		(Tyche wears kalathos) in ex. (2nd line), [Θ <sup>†</sup> ]ΠΣΓΟΡΠΙΑ [Lincoln.]	289 1 =B.c. 24/23
51	183-1		(Tyche wears kalathos) in ex. (2nd line), [ΘΠΣ ?]ΥΠΕΡΒΕΡ [Lincoln.]	289 ? = B.c. 24/23

No.	Wt. or Size.	Obverse.	Reverse.	
		(Undated tetradrachms, probably struck in years '285,' '286'  (=B.C. 28—26).1		
		Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wears diadem, spiral necklace, and cui- rass: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛ ΕΩΝ, r. APΣΑΚΟΥ   EYEPΓΕΤ•Υ; in ex. (lst line), ΔΙΚΑΙ•Υ, l. ΕΠΙΦΑ ΝΟΥΣ   ΦΙΛΕΛΛΗ ΝΟΣ Phraates IV, wearing tunic and loose trousers, seated l. on throne (without back); in r. hand bow, l. hand rests on long sceptre.	
52	185-2		(ΕΠΙΦΑ ΝΠΣ   [ΦΙ]ΛΕΛΛΗ Ν•Σ) in ex. (2nd line), APTE M[I]; in field, M; beneath feet, A; beneath throne, Λ [Cunningham.]	
53	148	·	in ex. (2nd line), APTEMI[X]; in field, M; beneath feet, A; beneath throne, A?  [Cunningham.]	
54	216:7		([E]TIPA ND) in ex. (2nd line), name of month, obscure; in field, M; beneath feet, A; beneath throne, A [Lubicz.]	
		Pl. X	<b>X</b> . 2.	
		<sup>1</sup> These tetradrachms have various affinities with the dated tetradrachms of Phraates IV of '285' and '286.' Cp. also the tetradrachm of '286' attributed (infra) to "Tiridates II?," where the Tyche holds a sceptre instead of the usual cornucopiae. The date '279' read by Longpérier (p. 55; pl. x. 1) on a specimen of no. 52 seems doubtful.		

No.	Wt. or Size.	Obverse.	Reverse.
	·	Bust of Phraates IV l., as on no. 52: border of dots.	BAΣIΛΕΩΣ   BAΣIΛΕΩΝ, r. APΣΑΚ[□Υ]   EYEPFET•Υ; in ex. (1st line), ΔΙΚΑΙ□Υ, 1. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝ •Σ Phraates IV, seated r. on throne, receives palm-branch from Tyche of city who stands before him. The king wears loose trousers and tunic; Tyche wears chiton, peplos and kalathos, and holds in r. palm-branch, in l. sceptre.
55	223·4		in ex. (2nd line), [A]PTEM; in field, PP; beneath feet, A; beneath throne, X [Lubicz.]
		P1. X	<b>X. 8.</b>
56	220.7		(AIKAI•Y) in ex. (2nd line), APTEM; in field, VP and pellet; beneath fect, A; beneath throne, Y [Rollin.]
		Drachms a	nd Bronze.
		These may be arranged i	n several classes, according to the
,		_	within crescent. and star within crescent. ar. nt and star.

No.	Wt. or Size.	Obverse.	Reverse.	
		A.—Eagle on obverse.  Drachms.		
		Sizes	·8—·7	
		Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows, wart on temple; wears diadem, linked necklace, and cuirass; behind head, eagle 1. with wreath in beak crowning king's head: border of dots.	AP ΣΑΚΟV; in ex., EVEP	
57	<b>57·</b> 8	border of dots.	in front, 🛪 [Lincoln.]	
		Pl. X	X. 4.	
58	52.		in front, A	
59	53.4		in front, 不 [Cunningham.]	
60	59.4		(A PΣAKOV) in front, 🛪 [Cunningham.]	
61	56.8		in front, 不	
62	58.3		in front, 不 [Abbott.]	
		Pl. <b>X</b>	<b>X</b> . 5.	
63	57.7		in front, A [Payne Knight bequest.]	
64	58· <b>3</b>		in front, 不 [Baron de Bode.]	

No.	Wt. or Size.	Obverse.	Reverse.	
65	52.6		in front, A	
66	56·1 (base 28.)		in front, A	
67	61.4		in front,	
68	58·8		in front, 茶 [Lubicz.]	
69	54.3	(large head.)	(A PΣAKOV) in front, 🛪	
		P1. X	<b>x</b> . 6.	
70	52·	(large head, as no. 69.)	(A PΣAKOV) in front, 🛪 [Cunningham.]	
71	58-8		in front, 天; behind, eagle with wreath in beak.	
		<b>P1. X</b>	<b>X</b> . 7.	
72	5 <b>9·2</b>		(double-struck) in front, 深; be- hind, eagle with wreath in beak.	
73	<b>54</b> ·8		in front, 天; behind, star. <sup>1</sup> [Presented by Mr. W. T. Ready.]	
74	56.6		(double-struck) in front, ♥ ; behind, ⊥ e [Claude Stewart.]	
İ		Pl. X	<b>X</b> . 8.	
		1 It is just possible that, on the obverse, a star in front of the head may have become obliterated. If this is the case, this drachm would belong to Class B (obv. eagle and star as adjuncts). Cp. the roverse of drachms in Class B with A and star.		

No.	Wt. or Size.	Obverse.	Reverse.
75	56.		in front, 🙀 ; behind, 👤
			[Lincoln.]
76	58·2		in front, A [Lincoln.]
	1	P1. X	<b>X. 9.</b>
77	61-2		in front, <b>Q</b> [Presented by Mr. W. T. Ready.]
78	59.		in front, A
79	57.1		in front, R
80	55·5		in front, <b>Q</b> [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
81	58.	P1. X	in front, [ Abbott.]
82	61.		in front, [F [Lincoln.]
83	59.7		in front, [ Lynch.]
84	56.6		in front, P
		blundered: e.g. 81, A N AINAOV, ANVC: 8	P monogram have the legend much IΣΑΝΟV, EVEΓΕΤΟV &c. 82, 84, ΠΦΑΚΣ ΦΛΕΛΛΗC; 86, un-87, ΔΙΚΙΑΙ, ΕΠΙΦΑ &c. 89, ΕΠΙ

No.	Wt. or Size.	Obverse.	Reverse.
85	57.8		in front, 1
86	54.7		in front, P
87	53·4	ש ומ	in front,
88	59.8	Fl. A.	in front, P; behind, crescent.
			[Claude Stewart.]
89	60.8	. ,	in front, F; behind, eagle with wreath in beak.  [Claude Stewart.]
		P1. X	XI. 1.
90	5 <b>7</b> ·2	on cuirass, star.	(ΔΙΚΑΙΟ, ΕΠΙΦΑΝΟΣ) in front, ΣΗ [Lincoln.]
		P1. X	XI. 2.
91	52·		(inser. slightly blundered) in front,  [Edwards.]
92	61.6	·	(ΔΙΚΑΙΟ) in front, ΣΡ [Cunningham.]
93	60.		in front, F [Cunningham.]
94	<b>55</b> ·8		(ΔΙΚΑΠ) in front, ΣΤ; behind, palm-branch. [Cunningham.]
	ł	P1. 2	KXI. 3.

No.	Wt. or Size.	Obverse.	Reverse.
95	55.5		in front, f(1)
96	56.	countermark, oval border of dots, within which beardless head r. in in helmet.	(inser. blundered) in front, $\Pi^1$ [Cunningham.]
		Pl. X	XI. 4.
97	56.	countermark, as on no. 96.	(inscr. and type barbarous) [Cunningham.]
		Pl. X	XI. 5.
98	39.2	countermark, as on no. 96.	(inser, barbarous) [Cunningham.]
99	46.8	countermark, as on no. 96.	(inscr. barbarous) [India Office Collection.]
		Pl. X	XI. 6.
100	42.5	countermark, as on no. 96.	(inser. barbarous) [India Office Collection.]
101	45.2 (pierced)	countermark, as on no. 96.	(inscr. barbarous) [Cunningham.]
102	56.	countermark, as on no. 96.	(inscr. barbarous.) [E. J. Rodgers.]
		barbarous. The obverse hea Phraates, but 97—102 are can countermark resembles the silver coins of Sapaleizes (Gpl. xxiv. 14, 15, "Sapadbizes' Kusanas, or Yueh-ti, who rp. 10, § 36; cp. Cunningham would seem to have eked out I the drachms of Phraates IV of Phraates IV, and then co Museum specimens of nos. 96	end, especially of nos. 97—102, is quite d of 96 is as on the ordinary drachms of reless imitations of it. The head in the helmeted head on the obverse of the ardner, Greek and Scythic Kings, p. 119; '), who appears to have been one of the uled in Bactria (Rapson's Indian Coins, Num. Chron., 1889, p. 300). This king his own coinage:—(i.) by countermarking (no. 96); (ii.) by imitating the drachms nuntermarking them, nos. 97—102. The 3—102 are probably of Indian provenance, r. E. J. Rodgers, Sir A. Cunningham, and

No.	Wt. or Size.	Obverse.	Reverse.
103	•4	Bro  Bust of Phraates IV l., with pointed beard; hair in formal rows; wears diadem, neck- lace, and cuirass; be- hind head, eagle l. with wreath in beak crowning king's head: border of dots.	BAΣΙΛΕΩΣ   ΒΑΣΙΛΕΩΝ, r. ΑΡΣΑΚΟΥ; in ex., EVEPΓΕ ΤΟV   ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑ ΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ¹ Athena, wearing helmet and chiton, standing l.; l. hand supports spear and shield, r. holds palm-branch(?) above altar.
104	· <b>4</b> 5		[Benlian.]
	10		[2:]
105	•4		[Presented by Dr. Imhoof-Blumer.]
106	•4	Bust of Phreates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Dikaiosyne, wearing chiton and peplos, standing towards l.; in r. hand, scales; in field l.,
107	·35		[Benlian.]
108	<b>·4</b>		[Benlian.]
109	•4		[Cunningham.]
110	•4		[Rawlinson.]
			nded to be represented on the bronze of the use of very small flans, only

No.	Wt. or Size.	Obverse.	Reverse.
111	·4	Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Radiate head of Helios facing; on l., crescent; on r.,
111	-4	Pl. X.	<b>XI</b> . 9.
112	.35		[Cunningham.]
	i	Pl. X	KI. 10.
113	•4		[Benlian.]
114	•4		[Claude Stewart.]
115	•4		
		Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Triform face, youthful (Hekate?); on r. A
116	·4	71 97	[Rollin.]
		P1. X.	XI. 11.
117	•4		[Baron de Bode.]
118	•4		
119	•4		[Cunningham.]
120	·35		[Benlian.]
		Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Nike, wear- ing chiton, advancing r.; in r. wreath, l. holds palm-branch on shoulder; in front, 茶
121	·45		
122	•4	Pl. XX	KI. 12.

No.	Wt. or Size.	Obverse.	Reverse.
123	·4		[Benlian.]
124	45		[Baron de Bode.]
125	· <b>3</b> 5		
126	•4	Bust of Phraates IV 1., &c., as on no. 103.	Inscr. (as on no. 103). Bust of Tyche of city r., wearing kalathos; in front,
127	•35		
128	•4		
129	•4	Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Arsaces, wearing helmet, cloak, and armour, seated r. on throne, holding bow; in front, A [Benlian.]
130	•35		
131	•35		[Baron de Bode.]
		Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Bull's head facing; on l., crescent and star;
132	•4	P1, <b>X</b> 3	on r., 本; between horns, star. [Benlian.]
133	•45	,	
134	.4		

No.	Wt. or Size.	Obverse.	Reverse.
135	•4		[Benlian.]
136	•4		[Benlian.]
137	•4		[Benlian.]
138	• •4		[Rawlinson.]
139	•4		٠
140	•35		
141	•45	Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Humped bull standing r.; above, 不
142	•45		[Baron de Bode.]
143	•45		[W. T. Ready.]
144	· <b>4</b> 5		[Rawlinson.]
145	•4		[Benlian.]
146	•4		[Benlian.]
147	•45		[Cunningham.]
148	•4		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
149		Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Horse standing r.; in front, palm-branch; above, 天
149	<b>·4</b> .	Pl. XX	KI. 17.
150	· <b>4</b>		[Cunningham.]
151	·4		[Benlian.]
152	•45		[Claude Stewart.]
153	•45	Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Sheep, horned, standing r.; in front, 不? [Merzbacher.] I. 18, rev.
154	•4	Bust of Phraates IV 1., &c., as on no. 103.	ing r.; in front, A [Baron de Bode.]
155	•4		[Cunningham.]
156	•4	Bust of Phraates IV l., &c., as on no. 103.	, , ,
157	•35		[Benlian.]
158	•4		[Benlian.]
159	·4		[Cunningham.]
160	.3		

No.	Wt. or Size.	Obverse.	Reverse.
161	•4	Bust of Phraates IV 1, &c., as on no. 103.	Inscr. (as on no. 103). Caduceus, winged; in field r., 不1
		P1. <b>X</b>	XI. 21.
162	•4		· 
163	•35		
164	٠4		[Cunningham.]
165	•4		[Cunningham.]
166	•4		(inscr. ?) [Benlian.]
167	•4		[Benlian.]
		Bust of Phraates IV l., &c., as on no. 103.	Inser. (as on no. 103). Bunch of grapes between two ears of corn; beneath, 茶
168	•4	Pl. X3	KI. 22.
169	•4		[Baron de Bode.]
170	· <b>4</b>		[Baron de Bode.]
171	•45		[Benlian.]
172	•45		[Benlian.]
		¹ Generally	off the flan.

No.	Wt. or Size.	Obverse.	Reverse.
173	4	Bust of Phraates IV l., &c., as on no. 103.	Inser. (as on no. 103). Two cornua- copiae; in field r., A
174	•4	,	[Rawlinson.]
175	•4		
176	•4		[Benlian.]
177	· <b>4</b>	Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Crescent and star; in field r., 🛪  [Baron de Bode.]
178	·35		[Rawlinson.]
179	•4		[Cunningham.]
180	·35		[Benlian.]
181	· <b>4</b>	Bust of Phraates IV l., &c., as on no. 103.	Inscr. (as on no. 103). Kantharos; on r., star; on l., A
182	•4	£1. &&	[Benlian.]
183	•4		[Benlian.]
184	•4		[Baron de Bode.]

	Bust of Phraates IV 1.,	
-4	&c., as on no. 103.	Inscr. (as on no. 103). Terminal figure; on l., caduceus; on r.,
·35		
	P1, X2	KI. 27.
·35		[Benlian.]
.35		[Benlian.]
.4		
·35		
		star on obverse.
	Sizes	·8—·7
	Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wart on temple; wears diadem, linked necklace, and cuirass; behind, eagle 1. with wreath in beak crowning king's head; in front, star: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. AP ΣΑΚΟΥ; in ex., EVEP ΓΕΤΟΥ   ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑ ΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow.
57-6		in front, 承; behind, star. [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
•	·35	B.—Eagle and  Drace  Sizes  Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wart on temple; wears diadem, linked necklace, and cuirass; behind, eagle 1. with wreath in beak crowning king's head; in front, star: border of dots.

No.	Wt. or Size.	. Obverse.	Reverse.
192	60-		in front, 天; behind, star.
193	57:8		in front, 不; behind, star. [Payne Knight bequest.]
194	60·3		(inscr. entirely blundered) in front,    N ; behind, I [Hooper.]
		P1. 3C	XII. 2.
195	58·2		in front, K [Cunningham.]
196	56.2		in front, K; behind, star. [Cunningham.]
		P1. X2	 <b>KII. 3.</b>
197	53.6		(double-struck) in front, K; be- hind, star. [Cunningham.]
198	53.		in front, <b>A</b> ; behind, star. [Claude Stewart.]
		<b>P</b> 1, <b>X</b>	 <b>XII</b> . <b>4</b> .
199	60-1		in front, f; behind, star. [Lincoln.]
200	56.5		(double-struck) in front, F

No.	Wt. or Size.	Obverse.	Reverse.
201	•45	Bust of Phraates IV 1., with pointed beard; hair in formal rows; wears diadem, necklace and cuirass; behind, eagle 1., with wreath in beak crowning king's head; in front, star: border of dots.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r.  APΣΑΚΟΥ; in ex., EVEPΓΕ  ΤΟΥ   ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝ  ΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ¹ Naked  winged figure (Eros) standing l.,  holding patera over altar; in  field l.,   XII. 5.
o is	.4=	11. 4	
202	. 45		
203	•4		[Benlian.]
204	•4		[Benlian.]
205	· <b>4</b> 5		[Rawlinson.]
206	· <b>4</b> 5	&c., as on no. 201.	Inscr. (as on no. 201). Nike advancing r., holding wreath and palm. [in front, 天育 [Benlian.]
207	·35	Bust of Phraates IV l., &c., as on no. 201.	Inscr. (as on no. 201). Sphinx r.; in front, 天
l i		l .	inscription is off the flan. on the bronze of Artabanus III, in/ra.

No.	Wt. or Size.	Obverse.	Reverse.
209	·4		[Benlian.]
210	• •35		[Benlian.]
211	•4		[Cunningham.]
212	·3		[Benlian.]
213 214	·35 ·35	Bust of Phraates IV l., &c., as on no. 201.	Inscr. (as on no. 201). Fish r.; above, 茶
215	•4		[Benlian.]
216	•35		[Benlian.]
			escent on obverse.
		Size	·75
		Bust of Phraates IV l.; pointed beard; hair arrenged in formal rows; wart on temple; wears diadem, necklace and cuirass; behind, eagle l. with wreath in beak crowning king's head; in front, crescent: bor-	Inscr. entirely barbarous VAV &c.  Arsaces seated r. on throne, holding bow (type barbarous).
217	50·3	der of dots.  Pl. X3  1 Cp. bust on a	in front, ; behind, eagle r. [Rollin.]

No.	Wt. or Size.	Obverse.	Reverse.
218	47•		in front, [7]; behind, eagle r.?  [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
		D.—Eagle and star wit	thin crescent on obverse.
		Drac	hms.
		Sizes ·	8—·75
		pointed beard; hair ar- ranged in formal rows;	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. AP ΣΑΚΟΝ; in ex., EVEP ΓΕΤΟΝ   ΔΙΚΑΙΟΝ, l. ΕΠΙΦ ΑΝΟΝΣ   ΦΙΛΕΛΛΗΝΟΣ l. Arsaces seated r. on throne, holding bow.
219	57.5	cent: border of dots.	in front, 承 [Cunningham.]
		P1. XX	KII. 10.
220	58.3		in front, 森 [Lincoln.]
221	54.	(size ·9)	(double-struck) in front, 森 [Lubicz.]
222	56.2		in front, 🛪 [Lubicz.]
223	56.3		in front, A [Cunningham.]
224	59.		in front, 天 [Acquired in 1841.]
		1 X has nearly the form L	or C. X is written for N.

No.	Wt. or Size.	Obverse.	Reverse.
225	55.3		in front, A
226	58.8		in front, A [Abbott.]
227	57·7	(head rude.)	(inscr. and type rude) in front,    Ty ; behind, columnar altar (?)
		P1. X2	KII. 11.
228	57.	(head rude.)	(inscr. and type rude) in front,  [V]; behind [columnar altar?]
			[Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
229	56.2	(head rude.)	(inscr. and type rude) in front,
		E.—Eagle and star, and st	ar within crescent on obverse.
		Dra	chm.
•		Size	·75
		Bust of Phrantes IV l., as on no. 219; behind, star, and eagle l. with wreath in beak crown- ing king's head; in	Inscription as on no. 219, blundered. Arsaces seated r. with bow (as on no. 219).
230	54.2	front, star within crescent: border of dots.	in front, 🔽 ; behind, crescent.
	_		Θ΄ [Lincoln.]
,		PI. XX	III. 12.

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		F.—Crescent an	d star on obverse.	
		Bro	n z e.	
		pointed beard; hair ar- ranged in formal rows; wears diadem, necklace and cuirass; in front, crescent and star: bor-	Bust of Tyche of City r. in turreted head-dress; behind, \(\Pi\)	280 = B.C. 33/32
231	•55	der of dots.	[Rawlinson.]	
		Pl XX	III. 13.	
232	·45		[Abbott.]	
233	· <b>4</b> 5			
234	·45			
235	·55		[Benlian.]	
		Bust of Phraates IV 1., &c., as on no. 231; behind, star and crescent.	ΒΑΣΙΛΕΩΣ, &c. Ηοιse r.	
236	·5		[Cunningham.]	
		P1. XX	III. 14.	

No.	Wt. or Size.	Obverse.	Reverse.	
		G.—Star and crescent and star on obverse.		
		Bro	nze.	
		Bust of Phraates IV 1., &c., as on no. 231; in front, star; behind, crescent and star.	BAΣΙΛΕΩΣ   BAΣΙΛΕΩΝ, r. APΣΑΚΟV; in ex., EVEPΓΕ TOV   ΔΙΚΑΙΟV, l. ΕΠΙΦΑΝΟ VΣ   ΦΙΛΕΛΛΗΝΟΣ <sup>1</sup> Bust of Tyche of city r. in turreted headdress; in front, Τ	
237	·45	P1. <b>X</b> .X	 TIX. 15.	
1		<b>4.1. 2.2.</b>		
238	•4		[Benlian.]	
239	.45			
602	40	,		
240	·4		·	
241	•45		[Benlian.]	
		&c., as on no. 231; in front, star; behind,	Inscr. (as on no. 237). Stag feeding r.; above, A and eagle r.	
242	.5	crescent and star.		
		Pl. XX	II. 16.	
243	·5		[Baron de Bode.]	
		Pl. <b>XX</b>	I III. 17.	
244	·45			
245	· <b>4</b> 5		[Cunningham.]	
;	;	1 Portions only of the	inscription are visible.	

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Phraates IV 1., &c., as on no. 231; in front, star; behind, crescent and star.	Inscr. (as on no. 237). Amphora on which eagle r.; from each handle hangs bunch of grapes; in field r.,
246	∙5		[Baron de Bode.]
0.47		Pl. XX	<b>II</b> . 18.
247	•45		
248	45		[Baron de Bode.]
249	· <b>4</b> 5		[Cunningham.]
250	·45		[Benlian.]
251	·4		[Benlian.]
		H.—Star	on obverse.
		Bro	nze.
		Bust of Phraates IV 1., &c., as on no. 231; in front, star.	Bull's head and ear of corn.
252	-5	P1. X3	[Lincoln.]
253	·45		1
254	•45		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.	
		I.—Nike on obverse.		
	·	Drac	hms.	
		Sizes	·8—·7	
,		Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wart on forehead; wears diadem, linked necklace, and cuirass; behind, Nike flying 1. and wreathing king's head: border of dots.	BAΣIΛΕΩΣ, &c. (as on no. 237).  Much blundered reproduction of inscription. Arsaces seated r. on throne, holding bow.	
255	61·1		in front, [Cunningham.]	
		<b>P1. XX</b>	III. 20.	
256	59·1		in front, [F [Cunningham.]	
		Bro	n ze.	
		Bust of Phraates IV 1., &c., as on no. 255.	Bust of Tyche of city r., in turreted head-dress; behind, A	
257	·55		[Benlian.]	
258	·5		· [Cunningham.]	
259	·5	Pl. XX	II. 21.	

No.	Wt. or Size.	Obverse.	Reverse.	
		K.—Nike and star within crescent on obverse.  Drachms.		
			75 <b>—·</b> 7	
		&c., as no. 255 (with- out wart); behind, Nike l., wreathing king's head; in front, star	Inscr. unintelligible (AVAVIVA AV VAVA, &c.) Arsaces seated r. on throne, holding bow (type rude).	
260	58.7	within crescent.	in front, R; behind, star.	
		Pl. XX	III. 1.	
261	56· <b>5</b>		in front, [Rollin.]	
262	52·4		in front, [M]  (Presented by Mr. J. G. Taylor,  H.B.M. Consul, Diarbekr.]	
263	<b>54</b> ·8		in front, [Cunningham.]	
264	56.3		in front, 🔽	
		L.—Without adj	uncts on obverse.	
		Bronse.		
oge	.4R	Bust of Phraates IV 1.; pointed beard; hair arranged in formal rows; wears diadem, necklace and cuirass: border of dots.	Inscr. incomplete (BAZA BAZAE APZ [E]III (Af) Horse's head r.; in front, A	
265	.45	P1. XX	III. 2.	

No.	Wt. or Size.	Obverse.	Reverse.
266	· <b>4</b> 5	Bust of Phraates IV 1., &c., as on no 265.	Tyche, in chiton and peplos, standing l.; in l. hand, cornucopiae; r. hand on rudder; in field l., 不? [Benlian.]
		P1. XX	XIII. <b>3.</b>
267	•5		[Benlian.]
268	· <b>4</b> 5		[Cunningham.]
269	•45		[Benlian.]
		Bust of Phraates IV 1., &c., as on no. 265.	BAΣIΛΕΩΣ   BAΣIΛΕΩΝ, r. APΣAKOV; in ex., EVEPΓΕ TOV   ΔΙΚΑΙΟV, l. ΕΠΙΦΑΝ OVΣ   ΦΙΛΕΛΛΗΝΟΣ Three tall towers flanked by two shorter towers (fortress or gateway of city?); in field r., A
270	•45		
		P1. XX	XIII. <b>4</b> .
271	·45		
272	· <b>4</b> 5		[Benlian.]
273	· <b>4</b> 5		[Benlian.]
274	•3		Inscription as on no. 270 (fragmentary). <b>Q</b> ; in field r., 宋 [Benlian.]
		<sup>1</sup> This type occurs also on	Æ of Volagases I, see note, infra.

No.	Wt. or Size.	Obverse.	Reverse.
275	·35	Bust of Phraates IV l., &c., as on no. 265.	mentary). $\mathbf{R}^1$ [Benlian.]
276	.5	Bust of Phraates IV l., &c., as on no. 265.;	ΠΠΛΙΣ Eagle standing r.  [Cunningham.]
277	•5		[Cunningham.]
278	•5		[Benlian.]
279	·45		
	·	<sup>1</sup> This occurs as a (mint?) of Phraates IV; also on the b	monogram on drachms (nos. 76-80, 198) ronze coin, no. 265.

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		TIRIDATES	·	
		Bust of Tiridates II (†) 1.; long pointed beard; hair arranged in three formal rows; wart (ob-	BAΣΙΛΕΩΣ   ΒΑΣΙΛΕΩΝ, r. ΑΡΣΑΚΟΥ   ΕΥΕΡΓΕΤΥ (sic); in ex., ΑΥΤΟΚΡΑΤΟ   [ΦΙΛ]ΟΡΩΜΑΙΟ,   l. ΕΠΙ ΦΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ Tiridates II (f), seated r. on	
1	179-2		behind Tyche, ETTE; in field, centre, EA and pellet.  [Cunningham.]	286 = B.C. 26
		P1. X2	KIII. 8.	
2	181.	P1. X3	behind Tyche, ETTE; in field, centre, AAI and pellet. [Hooper.]	286 = B.C. 26
		Gutsohmid, p. 103), as beari      A P MAI	r Gardner, p. 44, pl. iv. 18 (followed by ng the date 285=B.C. 28/27. The inscr. visible on this specimen. The reading on no. 1, and I have compared both is in the Von Petrowicz collection kindly rowner.  Letradrachms (which are not accompanied not be regarded as certain. They belong B.C. 27/26, in the earlier and later months a striking tetradrachms. The head on from the head found on the coins of and other years, and the inscription, IPDMAID, is most unusual and unrate at this period of his reign. The be of a usurper or a rival king, and date, however, is disputed by modern action' under 'Phraates IV')—has the already been suggested by Cunningham, owicz. The tetradrachms assigned to iv. 19) have been attributed in this Introduction,' § 2, under 'Orodes I').	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		PHRAATACES	S (Phraates V).	
		в.с. 3/2	— A.D. 4.	!
		I.—With head	l of Phraataces.	! !
		Tetradi	cachms.	
		Sizes	1·1—1·	ı !
		with pointed beard; wears diadem, earring,	BACIΛΕΩC   BACIΛΕΩΝ, r. APCAKOV   EVEPFETOV; in ex., ΔΙΚΑΙΟV, l. ΕΠΙΦΑ ΝΟVC   ΦΙΛΕΛΛΗΝΟΣ Phraataces, seated r. on throne, receives diadem from Tyche of city who stands l. The king wears loose trousers and tunic; Tyche wears kalathos, chiton and peplos, and holds diadem in r. and cornucopiae in l.	
1	177.2		in field, IT, A and pellet; in ex. (2nd line), [V] TEPBEPETA	$ \begin{array}{c c} 310 \\ = B.C. \\ 3/2 \end{array} $
	,	P1. <b>XX</b>	[Lubicz.]	9,2
2	219.8		in field, IT, Å; in ex. (2nd line), [V]ΠΕΡΒΕ [Lubicz.]	310 = B. c. 3/2
3	183 3		in field, IT; in ex. (2nd line), month f [Cunningham.]	310 = B.C. 3/2
4	225·2		in field, IT; in ex. (2nd line), month 1 1	$     \begin{array}{c c}       310 \\       = B.c. \\       3/2    \end{array} $
	į !	Gardner,	Pl. iv. 22.	
		1 Month obscure: Gar	dner reads it "APTEMIXII"	1

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		with pointed beard; wears diadem, earring,	in ex., $\Delta$ IKAIDV, l. EΠΙΦΑ NDVC   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, hold-	
5	208	star on cuirass.	in field, AIT (written vertically); in ex. (2nd line), [AP]TEMI  CI[DV] [Claude Stewart.]  Pl. iv. 23.	311 = B.C. 2/1
6	174.3		in field, AIT (written vertically); in ex. (2nd line), [AP]TEMI  [Lubicz.]	311 = B.C. 2/1
7	154.	P1. <b>XX</b>	in field, AIT (written vertically); month off flan.  [Lincoln.]	311 = B.C. 2/1
8	172-7	(re-struck?)	in field, AIT (written horizontally); month off flan. [Cunningham.]	311 = B.C 2/1
		Drac	hms.	
			·85—·8	
		bearded; wears diadem, spiral necklace, and cuirass; on each side of head, Nike flying to	BACIΛΕΩC   BACIΛΕΩΝ, r. AP CAKOV; in ex., EVEP ΓΕΤΟV   ΔΙΚΑΙΟV, l. ΕΠΙΦ ΑΝΟVC   ΦΙΛΕΛΛΗΝΟΣ Arsaces seated r. on throne, holding bow; in field r., Τ	
9	56.2	Pl. XX	[Lincoln.]	
10	54.	Gardner,	   Pl. iv. 24.	
			Nike is often off the flan.	; ; ;

No.	Wt. or Size.	Obverse.	Reverse.
11	57·4		[Lynch.]
12	57:4		[Cunningham.]
13	56.2		double-struck. [Cunningham.]
14	54.2		[Claude Stewart.]
		Bro	nze.
15	.7	Bust of Phraataces l., with pointed beard; wears diadem and spiral necklace; on each side of head, Nike flying to crown king.  Pl. XX	Barbarous imitation of inscription.  Arsaces, wearing helmet, cloak and armour, seated r. on throne, holding bow; in field r., \(\Pi\) (thicker in fabric than the drachms).  [Cunningham.]  III. 13.
		Bust of Phraataces 1., with pointed beard; wears diadem and spiral necklace; on each side of head, Nike flying to crown king: border of dots.	Phraataces riding r. on horse; in front, A: border of dots.
16	•55	P1. <b>XX</b>	 III. 14.
17	·55		
18	.5	Bust of Phraataces l., with pointed beard; wears diadem and spiral necklace; on each side of head, Nike flying to crown king.	Female figure (Tyche of city?), in chiton, standing l.; in l., palmbranch; r. holds phiale over altar.
10		Pl. <b>XX</b>	III. 15.

No.	Wt. or Size.	Obverse.	Reverse.
19	-55	Bust of Phraataces l., with pointed beard; wears diadem and spiral necklace; on each side of head, Nike flying to crown king.	Draped female figure (Tyche of city?) seated l.; r. hand extended; l. rests at side.  [Benlian.]
20	•5	Pl. XXII	[Presented by Dr. Imhoof-Blumer.]
21	•5	Bust of Phraataces l., with pointed beard; wears diadem and spiral necklace; on each side of head, Nike flying to crown king: border of dots.	Star within crescent.  [Cunningham.]
		P1. <b>XX</b>	III. 17.
22	·55		[Abbott.]
23	•5	·	
24	•5		[Cunningham.]
		Tetrad:  Obv. ΒΑΣΙΛΕΩΣ ΒΑΣ  pointed beard; wears diad before head, Nike flying to  Rev. ΘΕΑΣ ΟΥΡΑΝΙ  Bust of Musa r., wearing ti head, Nike flying to crown Gardner, Pl. iv. 27.  Specimens in the Berlin and p. 40; Longpérier, p. 75 f.	em, earring, spiral necklace, and cuirass; crown king. Date.  ΑΣ ΜΟΥΣΗΣ ΒΑΣΙΛ[ισσης] ara, diadem, earring, and necklace; before the queen. Month. Cp. Pl. XXIV. 1 = d Paris collections: see Prokesch-Osten,

No.	Wt. or Size.	Obverse.	Reverse.		
		Drachms.			
		Sizes ·8	5—·75		
		Bust of Phraataces 1., bearded, wearing diadem, spiral necklace, and cuirass; on each side of head, Nike flying to crown king; border of dots.	r. OEACOYPANIAC, l. MOY CHCBACINICCHC Bust of Musa l., wearing tiara, diadem, earring, and beaded necklace fastened by clasp.		
25	56.4		in front, A [Cunningham.]		
		<b>2</b> 1. <b>X</b> .3	IIV. 2.		
26	<b>5</b> 0·1		in front, 🛪 [Cunningham.]		
27	55·5		" " [Cunningham.]		
<b>2</b> 8	57·1		", " [Cunningham.]		
29	57:3		,, ,, [Rawlinson.]		
		Gardner,	Pl. iv. 28.		
30	57.4		in front, 🛪 [Claude Stewart.]		
31	58· <b>7</b>		", " [Acquired in 1841.]		
32	53.7		,, ,, [Lubicz.]		

No.	Wt. or Size.	Obverse.	Reverse.
33	58·4	P1. X3	in front, † 1 (legend blundered, <b>ΘΕΑΓΓΌΝΕ</b> , <b>ΜΠΕΗΑ</b> ?) [Claude Stewart.]
34	55 <b>·5</b>		in front, † (. EAEVHE, MOV HAINE?)
		Bro	nse.
		bearded, wearing dia- dem, spiral necklace and cuirass; on each side of head, Nike flying to crown king:	Bust of Musa l., wearing tiara, diadem, carring and necklace.
35	-5	border of dots.	[Cunningham.]
36	•55		
37	•55		
38	•55		
		<sup>1</sup> Probably intended for coins of Phraates IV and his	P, the monogram often found on the predecessors.

No.	Wt. or Size.	Obverse.		Reverse.
		C	DRODES II.	
		A.E	o. 41—A.D. 61	
		T e	tradrachm	
		Obv. Bust of Orodes l necklace, and cuiras		ed beard; wears diadem, spiral
		Rev. ΒΑΓΙΛΕΩΓ ΤΟΥ ΔΙΚΑΙΟ' (partly off flan)	Y ETTIMAN	
		seated l.; in r. har (month Embolimus)	ad, bow; l. han	d on sceptre; in field l., EM
		Pl. XXIV. 5. Berlin Gardner, pl. v. 1.	Museum = Pro	kesch-Osten, p. 41; pl. iii. 30=
				,
ı	1			

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		VONONES I.  A.D. 8/9—11/12, died A.D. 19.		
		Tetradi	rachms.	
	 	Sizes 1:	2 and 1·1	
		EΩN ONΩNHE  Bust of Vonones I l., with pointed beard; wears diadem, earring, spiral necklace, and cuirass: border of dots. (Inser. seldom com- pletely visible, owing to the coins being re- struck on tetradrachms of Phraataces and Musa (as Pl. xxiv. 1); parts of the original inser., the tiara of Musa, &c.,	BACIΛΕΩC   BACIΛΕΩΝ, r. APCAKOY   EYEPΓΕΤΟΥ; in ex., ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑ NOYC   ΦΙΛΕΛΛΗΝΟΕ <sup>3</sup> Nike advancing l.; in r., diadem; l. hand lowered; palm-branch at shoulder.	
1	176.5	may be discerned.1)	in field l., KT; in ex. (2nd line), month? [Cunningham.]	320 =A.D. 8/9
<b>2</b>	161.3		in field l., <b>BKT</b> ; in ex. (2nd line), <b>ΓΟΡΠΙΑΙΟΥ</b> [Lubicz.]	322 = A.D. 10/11
3	212.		in field l., BKT; in ex. (2nd line), [YII]EPBEPETA [Lincoln.]	322 = A.D. 10/11
4	146.2		in field l., FKT; in ex. (2nd line), month? [Lubicz.]	323 = A.D. 11/12
5	193·4	<sup>1</sup> Cp. Prokesch-Osten, p. 4 <sup>2</sup> Blundered; generally	in field l., <b>FKT</b> ; in ex. (2nd line), month? [Cunningham.]	323 =A.D. 11/12

No.	Wt. or Size.	Obverse.	Reverse.
		Drac	hms.
		Sizes ·	9—-75
		HC Bust of Vonones I l., with pointed beard and short hair; wears diadem, earring, and spiral necklace: border	BACINEYC, r. ONWNHC, in ex., NEIKHCAC, l. APT ABANON Nike advancing r.; in r., palm-branch; in l., diadem.
6	57.8	of dots.	(APTABAUOU) in front, 75, [Cunningham.]
		P1. X2	KIV. 7.
7	57.8		(APTABANON) in front, A [Claude Stewart.]
		Gardner	, Pl. v. 4.
8	54.		(APTABAMOM) in front, A [India Office.]
9	58.8		" in front, 🔼 [Cunningham.]
10	59.7		in front, 天 [India Office.]
11	54.		" " [Lubicz.]
12	57·1		" " [Cunningham.]
13	57.		" " [Cunningham.] 1
			ead of A is published by Markoff, Les ris, 1877, ii., p. 11; pl. iii. 98.

No.	Wt. or Size.	Obverse.	Reverse.		
		Bronze.			
		BACINEYC ONWN HC Bust of Vonones I l., with pointed beard and short hair; wears diadem, earring [and spiral necklace].	Nike advancing r.; in r., palm- branch; in l., diadem.		
14	•4	· ·	in front, ス [James Robertson's sale, Sotheby's, 1842.]		
	:	Pl. XX	IV. 8.		
15	•5		in front, A [Cunningham.]		
16	٠5		in front, 📑; abbreviation of the		
			inscription BACIAEYC, r. ON WNHC; in ex., NEIKHCAC, l. APTABANON		
		Pl. X3	<b>ĽIV. 9.</b>		
		BACIAEYC ONWN HC Bust of Vonones I l., with pointed beard and short hair; wears diadem, earring, and spiral necklace: border	BACINEYC, r. ONWNHC; in ex., NEIKHCAC, l. AP TABANON 承 (in centre).		
17	-5	of dots.	[Lincoln.]		
11		Pl. XX			
18	·55		l		
19	-5	Gardner,	Pl. v. 5.		
20	·55				
21	.55		[Benlian.]		
22	•45		[Benlian.]		
23	•5		[Claude Stewart.]		

₹o.	Wt. or Size.	Obverse.	Revers	e <b>.</b>	Date.
		ARTABA	NUS III.		
		A.D. 10,	/11—40.		
		Tetrad	rachms.		ı
		Sizes 1	·1—·95		
		Bust of Artabanus III l., with pointed beard; hair in formal rows; wears diadem, spiral necklace, and cuirass.	APCAKDY   E	YEPFETDY;  (, l. ETI AN  INDC  ted r. on throne,  nch from Tyche ds before him,  ront. The king ters and tunic; thos and chiton,	
1	212.2		in field, <b>BKT</b> <sup>1</sup>	[Rassam.]	322
		P1. X	<b>XV</b> . 1.		= A.D. 10/11
2	211 6		in field, FOP 2 (doi	ible-struck). [Rassam.]	
3	210-1		,, ,,	[Rassam.]	
4	198-6	hair flowing; wears earring.	n n	[Rassam.]	
5	207	,, ,, ,,	" "	[Rassam.]	
6	211.7	)) )) ))		[Rassam.]	
7	135-4	" " "	in field, ?	[Lubicz.]	
		<sup>1</sup> A similar specimen in Gardner, pl. v. 7. For a the Prokesch, p. 48, no. 3. <sup>2</sup> The month Gorpiacus. Of the coins must belong to the	tetradrachm of year 32 On nos. 2—7 the year do	3=A.D. 11/12, see	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
	·	Bust of Artabanus III 1., with pointed beard; hair flowing; wears diadem, earring, spiral necklace, and cuirass: border of dots.		
8	189	in front, [A] AT and (Nike offering wreath?).		331 = A.D.
		P1. X	XV. 2.	19/20
9	165·8		in field, A AT [Lubicz.]	331 = A.D. 19/20
10	211.2		in field, A AT [Rassam.]	331 = A.D. 19/20
11	160:3		in field, $\Delta[\Lambda T]$ ; in ex. (2nd line), APTEMICI  [Lubicz.]	334 = A.D. 22/23
12	217.8	in front, [A]AT	in field, [ $\Delta$ $\Lambda$ T]; in ex. (2nd line), YTTEPBE <sup>3</sup> [Treeve.]	334 = A.D. 22/23
		Gardner	r, Pl. v. 6.	
13	203.7	in front, AAT	in field, $\Delta \mathcal{N}$ [Cunningham.]	334 = A.D. $22/23$
		P1. X	<b>XV</b> . 3.	,
		<sup>1</sup> His hair is arranged, i Longpérier (p. 92) has mista <sup>2</sup> Cp. Lenormant, Behr Ca		

No.	Wt. or Size.	Obverse.	Reverse.	Date.
14	169-8	in front, $\Delta \Lambda T$ and (Nike offering wreath?).	in field, Δ[ΛΤ]; in ex. (2nd line), month?  [Lubicz.]	334 = A.D. 22/23
15	182.3	in front, $\triangle \wedge \top$ and (cornucopiae?).		334 = A.D. 22/23
16	188-1	[in front, $\Delta \Lambda T$ ?]	in field, $\triangle$ $\wedge$ $\top$ ; in ex. (2nd line), month? [India Office.]	334 = A.D. 22/23
17	162·3		in field, $\triangle$ $\wedge T$ ; in ex. (2nd line), month? [Lubicz.]	334 = A.D. 22/23
18	146.6		in field, $\triangle$ $\wedge \top$ [Lubicz.]	334 = A.D. 22/23
19	154.6		in field, A AT; in ex. (2nd line), month? [Lubicz.]	334 = A.D. 22/23
	-	Bust of Artabanus III, facing; bearded; hair flowing; wears diadem, spiral necklace, and cuirass: border of dots.	BACIΛΕΩC, r. APCAKUY; in ex., ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑ ΝΟΥΣ Artabanus III on horse l.; before him, Tyche of city, standing, offering him palmbranch with r. hand. The king wears loose trousers and tunic; his hair is arranged in formal rows; Tyche wears turreted headdress and peplos, and holds sceptre in l. hand.	
20	212.3		in field, T A H; beneath horse, A [Rassam.]	338 = A.D. 26/27
21	202.8		in field, <b>T</b> $\wedge$ <b>H</b> , beneath horse, ,, [Rassam.]	338 = A.D. $26/27$

No.	Wt. or Size.	Obverse.	Reverse.	Date.
22	205·8		in field, T A H; beneath horse, A [Rassam.]	338 = A.D. 26/27
23	115·3		in field, T A H; beneath, horse, ,, [Lubicz.]	338 = A.D. 26/27
24	175.		(AIKAIDY blundered) in field, T A H; beneath horse, A [Lubicz.]	338 = A.D. 26/27
25	187.5	P1. X	in field, T A H; beneath horse, A [Cunningham.]	338 = A.D. 26/27
26	200-1	P1. X	in field, <b>T</b> $\wedge$ <b>H</b> ; beneath horse, ,, [Claude Stewart.] 1	338 = A.D. 26/27
27	205·2		in field, T A H; beneath horse, ,, [Rassam.]	338 = A.D. 26/27
<b>2</b> 8	214.6	(bronze)	in field, <b>T</b> $\wedge$ <b>H</b> ; beneath horse, $\square$ [Lubicz.]	338 = A.D. 26/27
29	198•		in field, T A H; beneath horse, ,, [Rassam.]	338 = A.D. 26/27
30	213.6		in field, <b>T</b> $\wedge$ <b>H</b> ; beneath horse, [Rassam.]	338 = A.D. 26/27
31	193.		in field, T A H; beneath horse, ,,  [Cunningham.]	338 =A.D. 26/27
32	200.4		in field, <b>T</b> $\wedge$ <b>H</b> ; beneath horse, ,, [Rassam.]	338 = A.D. 26/27
		<sup>1</sup> Published in Gardner, pread APCAKDY.	. 47, pl. v. 8, where for BA≼IΛEΩN	

No.	Wt. or Size.	Obverse.	Reverse.
		Sizes :  Bust of Artabanus III l., with pointed beard and flowing hair represented	ΓΕΤΟΥ   ΔΙΚΑΙΟΥ, 1. ΕΠΙ
33	55.5	by wavy lines; wears diadem, spiral necklace, and cuirass: border of dots.	Arsaces seated r. on throne, holding bow.
		F1. A.	. v. 7. 
34	56.		in front, ス [Lynch.]
35	55.		" " [Cunningham.]
36	<b>54·</b> 8		"Presented by Mr. W. T. Ready.]
37	51.4		in front, 天 [Cunningham.]
38	59-8	(obv. and rev. barbarous work.)	" <b>!</b>
		Pl. XX	CV. 8.
39	56.4		in front, [Cunningham.]
		1 AYCANΛΛ is writte ΔΙΚΑΙΟΥ; ΦΙΛΕΛΛ and in no. 39, ΒΔΕΙΛΕΩ[	n for APCAKOY; ΔΙΧΑΙΟΥ for ΛΗΧΟΣ for ΦΙΛΕΛΛΗΝΟΣ; Σ] for ΒΑΣΙΛΕΩΣ.

No.	Wt. or Size.	Obverse.	Reverse.
	į	Bro	n ze.
		Bust of Artabanus III 1., with pointed beard and flowing hair represented by wavy lines; wears diadem, spiral necklace, and cuirass.	Bust of Tyche of city r., wearing turreted head-dress; in front,
40	٠5	border of dots.	[Benlian.]
		Pl. <b>XX</b>	CV. 9.
41	·55		[Benlian.]
42	•5		[Rawlinson.]
43	•5	border of dots.	
		Bust of Artabanus III l., as on no. 40.	Naked winged figure (Eros), standing l., holding paters over altar; behind,
44	· <b>4</b> 5	Pl. XX	1
45	· <b>4</b> 5	FI. AA	7. 10.
46	•45		[Benlian.]
47	•45		[Cunningham.]
48	•5		[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.
19	-5	Bust of Artabanus l., as on no. 40: border of dots.	Kantharos; on l., ᄌ
19	-5	P1. 323	V. 11.
50	· <b>5</b>	(re-struck)	[Benlian.]
51	· <b>4</b> 5		[Benlian.]
52	·45		[Rawlinson.]
		Bust of Artabanus III 1.,	Star within crescent.
53	•55	as on no. 40.	[Benlian.]
54	∙5		
55	·5	border of dots.	
56	· <b>4</b> 5		
57	•45		[Benlian.]
			l
			<del></del>

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		VARDA		
		Sizes 1	25—·95	
		Bust of Vardanes l., with short pointed beard and hair in formal rows; wart on temple; wears diadem, spiral necklace, and cuirass: border of dots.	, — · · , — · · · · · · · · · · · · · ·	
1	199-3	on cuirass, A and star.	in field, FNT; in ex. (2nd line), [T]ANH[M] [Rollin.]	353 <sup>1</sup> = A.D. 41/42
2	204.6	on cuirass, A? and star.	in field, FNT; in ex. (2nd line), TANHMO [Lincoln.]	353 = A.D. 41/42
3	205.6	on cuirass, A and star.	(ΕΠΙΦΑΝΥΣ) in field, ΓΝΤ; in ex. (2nd line), [D?]ΛωΙΟΥ [Lincoln.]	353 = A.D. 41/42
4	158·2		in field, 「N[T]; in ex. (2nd line), □ΛШΙ□[Y] [Lubicz.]	353 =A.D. 41/42
		351 = A.D. $39/40$ , but the d	37) describes a coin of year ANT = ate is probably to be read ANT, i.e.  No coins of Vardanes are known of	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
5	208.5	[on cuirass, A and star?]1	in field, <b>FNT</b> ; in ex. (2nd line), <b>YTTEPBEPET</b> [Lincoln.]	353 = A.D. 41/42
6	218		in field, ΔΝΤ; in ex. (2nd line), ΑΠΕΛΑΙ (sic) [Payne Knight bequest.]	354 = A.D. 42/43
7	204.2		in field, $\Delta$ NT; in ex. (2nd line), AY $\Delta$ NAI (sic) [Lincoln.]	354 = A.D. 42/43
8	201.3		in field, ANT; in ex. (2nd line), AYCTPOY [Lincoln.]	354 = A.D. 42/43
9	133-2	on cuirass, A and star.	(ETIANDYC) in field, ANT; in ex. (2nd line), ADWDY [Lincoln.]	354 = A.D. 42/43
10	206.2		(ΕΠΙΑΝΟΥΣ) in field, ΔΝΤ; in ex. (2nd line), ΛΩΜΟΥ [Lincoln.]	354 = A.D. 42/43
11	164·4	on cuirass, A and star.	(ETIANDYC) in field, ANT; in ex. (2nd line), [A?]WDY [Rollin.]	354 = A.D. 42/43
12	214.3	on cuirass, A <sup>2</sup> and star.	(ETIANDYE) in field, ANT; · in ex. (2nd line), FOPTIAIDY (sic) [Hooper.]	354 = A.D. 42/43
		to Mr. H. A. Cumberbatch. all the dies of Vardanes, the	this year and month belonging (1901)  A star and a letter were probably on hough they are not always reproduced actice of using flans of insufficient size.	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
13	218:3	·	(ΕΠΙΑΝΟΥΣ) in field, ΔΝΤ; in ex. (2nd line), [ΥΠΕΡ]ΒΕΡΕ ΤΑΙ [Bank of England gift.]	354 = A.D. 42/43
14	204.7	,	(ETIANDYC) in field, ANT; in ex. (2nd line), [Y]TEPBEPE [Payne Knight bequest.]	354 =A.D. 42/43
15	210.5		in field, ANT; month off flan. [Lubicz.]	354 = A.D. 42/43
16	143.8	on cuirass, A and star.	(ΕΠΙΑΝ) in field, ΔΝΤ; month off flan. [Cunningham.]	354 = A.D. 42/43
17	211.5	on cuirass, star.	(ETIANDY.) in field, ENT; in ex. (2nd line), \( \Delta\) [Lincoln.]	355 = A.D. 43/44
18	184:5	on cuirass, star.	(ETIANDY.) in field, ENT; in ex. (2nd line), [ATE]AAIDY (sic)	355 =A.D. 43/44
19	213-2	on cuirass, star.	in field, ENT; in ex. (2nd line), [AP]TEMEICI (sic) [M. Borrell.]	355 = A.D. 43/44
20	183·3	on cuirass, star.	in field, ENT; month off flan. [Lubicz.]	355 = A.D. 43/44
21	136.2		in field, ENT; month off flan. [Lubicz.]	355 = A.D. 43/44
22	200·1	on cuirass, A and star.	(ETIANDY.) in field, ENT; month ! (double-struck). [Lubicz.]	355 = A.D. 43/44

No.	Wt. or Size.	Obverse.	Reverse.	Date.
23	205-2		in field, ENT; month obscure. [Lincoln.]	355 = A.D. 43/44
24	172	<b>P</b> 1. <b>XX</b> V	in field, CNT; month off flan. [Lubicz.]	356 = A.D. 44/45
25	193·1	_	in field, C, NT; month off flan. [Mallett.]	356 = A.D. 44/45
26	148-7		in field, CNT; month off flan.	356 = A.D. 44/45
27	140.		" [Cunningham.]	356 = A.D. 44/45
28	211.6		in field, CNT; month off flan. [Rassam.]	356 = A.D. 44/45
29	216.	on cuirass, star.	in field, CNT; month off flan. [Lubicz.]	356 = A.D. 44/45
		Drac	hms.	
		Sizes ·	9—·8	
30	58.7	with short beard and flowing hair represented by wavy lines; wears diadem, earring, spiral necklace, and cuirass: border of dots.	TETOV   ΔΙΚΑΙΟΥ, I. ΕΠΙΦ ΑΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ <sup>2</sup> Arsaces seated r. on throne, holding bow.	
		five lines instead of by the the time of Orodes I, onwar BΔCIΛEΩC is writt for AP CAKOV; EVE	nds of the diadem are represented by three lines usually found from about rds. en for ΒΑΓΙΛΕΩΓ; ΑΙ ΙΑΝΠΕ: ΓΕΤΠΟ for ΕΥΕΡΓΕΤΠΟΥ; ΙΝ; ΦΙΛ: ΛΛΗΧΠΓ for ΦΙΛΕΛ	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
31	<b>57</b> ·8		in front, 조 [Claude Stewart.]	
<b>3</b> 2	57.5		2) 2)	
33	54.9		" " " [James Prinsep.]	
31	55.8	·	" " [Cunningham.]	
		P1. XX	CVI. 4.	
35	57.7		in front, ㅈ	
36	50.2	(careless work.)	(HVIVIV &c., unintelligible inscr.; type barbarous) in front, N (or NII)1	
		PI. XX	CVI. 5.	
		Bro	nze.	
		Bust of Vardanes I l., with short beard and hair arranged in formal rows; wears diadem, spiral necklace, and cuirass: border of dots.	r. on seat with back in form of swan's head; r. hand raised; cir-	,
37	.65	in front, ANT		354 = A.D.
		P1. XX	IVI. 6.	42/43
		xxvii. 4.  The border of dots or Vardanes I and the later ki	verse-legends of Gotarzes, as on Pl.  the reverse of the bronze coins of ings has various shapes which are worth on the obverse is always of the usual	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
38	-55	in front, (ΔΝΤ or ENT?)	(this coin is of the same fabric and style as no. 37.)	,     ,
		Pl. <b>X</b> 2	KVI. 7.	
39	·45	in front, <b>ENT</b>	KVI. 8.	355 = A.D. 43/44
40	•55	in front, ANT!	Nike standing l., holding in r. (diadem?): circular border of dots. [Benlian.]	[354 i]
		Bust of Vardanes I, with short beard and flowing hair represented by wavy lines; wears diadem, earring, spiral necklace, and cuirass:	Nike, wearing chiton, standing r., holding in r. diadem: oblong border of dots.	
41	·45	border of dots.	[Cunningham.]	
42	·45	 		
43	•5		[Benlian.]	
44	∙5		[Beulian.]	
45	•45	İ	[Benlian.]	
		1 The date has rather the 381=A.D. 69/70 (reign of Vocally identical with that therefore the date should be form the top of a 11 may	e appearance of ATT [or ATT] = blagases I). But the portrait is praction of Vardanes I (no. 37), and probably be read ANT. The line that seems be only a flaw in the die.	

No.	Wt. or Size.	Obverse.	Reverse.
46	•5		[Cunningham.]
47	· <b>4</b>		
48	· <b>4</b>	(thick fabric.)	[Presented by Mr. W. T. Ready.]
49	•35	(thick fabric.)	(half of type off flan.) [Benlian.]
50	∙35		[Benlian.]
51	· <b>4</b> 5		[Benlian.]
		Bust of Vardanes I 1., as on no. 41: border of dots.	Male figure (Genius of city !), wear- ing short chiton, standing facing, looking l.; r. hand raised; in l. cornucopiae: oblong border of
52	∙4	Pl. XX	dots.
53	· <b>4</b> 5		
54	· <b>4</b> 5		[Benlian.]
55	· <b>4</b> 5		[Benlian.]
56	·55	(traces of a square border of dots belonging to the previous striking of a reverse type.)	[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.
57	.5	Bust of Vardanes I l., as on no. 41.	Eagle r., with wreath in beak wings spread; in front, palm oblong or square border of dots.  [W. T. Ready.]
		Pl. XX	VI. 11.
58	·45		
59	· <b>4</b> 5		[Hooper.]
80	· <b>4</b> 5	(border of dots visible.)	[Benlian.]
51	·45	(border of dots visible.)	[Benlian.]
		<b>'</b>	
		•	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
			ARZES.	
		X.D. 40	/41—51.	
		Tetrad	rachms.	
		Sizes 1	1.2—1.	
		Bust of Gotarzes 1., with long pointed beard and hair in formal rows; lock of hair on forehead; wears diadem, spiral necklace, and cuirass: border of dots.	in ex., AIKAIDY, J. EΠΙΦΑ NDYC   ΦΙΛΕΛΛΗΝΟΓ Gotarzes, seated r. on throne,	
1	211-4		in field, ENT 1 [Presented by Mr. W. T. Ready.]	355 = A.D. $43/44$
2	165.	on cuirass, [K] and star.2	in field, CNT; in ex. (2nd line), [Π]ΕΡΙΤ[ΙΟ] [Rollin.]	356 = A.D. $44/45$
3	213.7	on cuirass, [K1] and star.	in field, ZNT; in ex. (2nd line), TANHMOY <sup>8</sup>	357 = A.D. 45/46
4	208.7		in field, ZNT; in ex. (2nd line), [TA]NHM [Hooper.]	357 = A.D. 45/46
	-	p. 52; pl. iv. 38. <sup>2</sup> The letter <b>K</b> and a star dies of the tetradrachms of	352=A.D. 40/41 is published by Prokesch, were probably on all, or nearly all, the Gotarzes. But they are frequently off the A and star on the tetradrachms	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
5	212.3	on cuirass, K and star.	in field, ZNT; in ex. (2nd line), [A] WIYO (sic) (Lubicz.]	357 = A.D. 45/46
6	174		in field, ZNT; in ex. (2nd line), FOPTIA [Lubicz]	357 = A.D. 45/46
7	209-6		in field, ZNT; in ex. (2nd line), YTEPB [Lubicz.]	357 = A.D. 45/46
8	219·4	P1. <b>X</b> 2	in field, ZNT; month off flan. [Claude Stewart.]	357 = A.D. 45/46
9	191-2	on cuirass, K and star.	in field, ZNT; month off flan. [Payne Knight bequest.]	357 =A.D. 45/46
10	194 <sup>.</sup>	behind head, [	([BACINEWC]   BACINEWN, r. [\$\phi\AN\]\hat{AH}   E\pi   \$\phi\AN\]\hat{AH}   E\pi   \$\phi\AN\]\hat{AH}   E\pi   \$\phi\AN\]\hat{AH}   \text{LIMANO}  LI	357 = A.D. 45/46
		P1. <b>XX</b>	[Hooper.]	
11	143-1	behind head, [	([BACIΛΕШΕ] [BAC] ΛΕШΝ, r. [Φ] ΛΕΛΛ[Η]   ΕΠΙΦΑ ΝΟ  ; in ex., ΔΙΚΑΙΟΥ   , l., EYEPFE   [ΓШΤΑΡ ΖΟΥ?]) in field, HNT [Lincoln.]	358 = A.P. 46/47
		P1. <b>XX</b>	IVI. 14.	
		reads the name of the mon TANH?], but the letter reading APEAKOY give rected to ΦΙΛΕΛΛΗΝΟ	ng year: both differ in style and legend;	

No.	Wt. or Size.	Obverse.	Reverso.	Date.
12	151.	on cuirass, star.	in field, HNT; in ex. (2nd line), [Δ]IΠΥ	358 = A.D. 46/47
13	209	on cuirass, star.	in field, HNT; in ex. (2nd line), [TE]PITIOY [Cunningham.]	358 = A.D. 46/47
14	152.5	on cuirase, <b>K</b> and star.	in field, HNT; in ex. (2nd line), TAPETIO (sic) [Lubicz.]	358 = A.D.   46/47
15	188-4	on cuirass, <b>K</b> and star.	in field, HNT; in ex. (2nd line), TANHM [Rollin.]	358 = A.D. 46/47
16	! 212·6 ;	on cuirass, K and star.	in field, HNT; in ex. (2nd line), ΥΠΕΡΒΕ [Hooper.]	358 = ▲.D. 46/47
17	213·1	on cuirass, K and star.	in field, HNT; month off flan. [Hooper.]	358 = A.D. 46/47
18	214.8	on cuirass, K and star.	in field, HNT; month off flan. [Payne Knight bequest.]	358 = A.D. 46/47
19	193.	on cuirass, K and star.	in field, HNT; month off flan. [Payne Knight bequest.]	358 = A.D. 46/47
20	203·3	,	in field, HNT; month off flan. [Claude Stewart sale.]	358 = A.D. 46/47
21	153.3	on cuirass, K and star.	in field, 日NT; in ex. (2nd line), [TE]PITIO? [Lubicz.]	359 = A.D. 47/48
22	200	on cuirass, star.	in field, <b>BNT</b> ; month off flan. [Presented by Mr. W. T. Ready.]	359 = A.D. 47/48

No.	Wt. or Size.	Obverse.	Reverse.	Date.
23	152-2		in field, IT; in ex. (2nd line), APTEM 1 [Rollin.]	360 = A.D. 48/49
24	189-2		in field, ET; in ex. (2nd line),  AMICIOY  [Lubicz.]	360 = A.D. 48/49
25	210	on cuirass, K and star.	in field, ΣΤ; in ex. (2nd line), [Y]ΠΕΡΒΕ [Rollin.]	360 = A.D. 48/49
26	213.3	on cuirass, star.	in field, <b>IT</b> ; month off flan. [Cunningham.]	360 = A.D. 48/49
27	211-2	Ga <b>r</b> dner,	in field, AET; month off flan. [Hooper.] Pl. v. 19.	361 = A.D. 49/50
28	189-	on cuirass, K and star.	in field, AIT; month off flan. [Cuuningham.]	361 = A.D. 49/50
29	222.7		in field, AZT; month off flan. [Claude Stewart.]	361 = A.P. 49/50
30	217.8	on cuirass, K and star.	in field, AIT; month off flan. [Lubicz.]	361 = A.D. 49/50
31	223.5	on cuirass, K and star.	in field, <b>BΞT</b> ; in ex. (2nd line), [Δ] <b>AICI</b> [ <b>D</b> ]	362 = A.D. $50/51$
32	210.7		in field, BET; month off flan. [Lubicz.]	$362^{\frac{3}{2}}$ = A.D. 50/51
		¹ M has form of Π. ² Prokesch publishes a t this should be read '361':	etradrachm of year '364,' but probably see Gardner, p. 50.	

No.	Wt. or Size.	Obverse.	Reverse.
			h m s. ·9—·7
		Bust of Gotarzes l., with long beard and flowing hair; wears diadem, earring, spiral necklace, and cuirass: border of dots.	[BA]CAIE[WC](sic)   BACAI EWN (sic), r. AP EAKOV; in ex., VOCKEKAA   OVME NOCA, l. PTABANOV   FW TEPZHC <sup>1</sup> Arsaces seated r. on throne, holding bow.
33	52.5		in front, A [C. J. Ready.]
		Pl. XX	VII. 2.
		Bust of Gotarzes l., as on no. 33: border of dots.	BACIΛΕΩΣ   BACIΛΕΩΝ, r. AP CAKOV; in ex., EVEP ΓΕΤΟV   ΔΙΚΑΙΟV, l. ΕΠΙΦ ΑΝΟVC   ΦΙΛΕΛΛΗΝΟΣ <sup>2</sup> Arsaces seated r., as on no. 33.
34	59.4		in front, 🛪
35	57.7		" " [Cunningham.]
36	55-6		,, ,, [Cunningham.]
		¹ APEANOI is written for APEAKOV, and K: KAΛOV ΠΕΝΟC for KEKAΛOVMENOC. The reading and rendering of this inscription proposed by Gutschmid, Gesch. Irans, p. 123, are fantastic: cp. Num. Chron., 1900, p. 95. The legend on the drachms as given by Gardner, pl. v. 25 and pl. v. 26, should be corrected by reading BACAIEWC instead of BAΣIΛΕΥΣ, and by inserting the word APΣAKOV after BAΣIΛΕΩΝ. On this inscription see further 'Introduction,' § 2, supra, 'Vardanes I, and Gotarzes.'  ¹ The inscription may be more exactly given as □AΕΙΛΕΩΕ □ΑΕΙΛΕΩΝ ΑΗΕΑΝ□> : VEHTET□> ΔΙΧΑΙ□V : ΠΙ + ΑΝ□VΕ + ΙΛ: ΛΛΗΧ□Ε The letters on nos. 34—37 are somewhat larger than on nos. 38—46. No. 34 has BΔΕΙΔΕ ΒΔΕΙΛΕΩΝ. B here and on the other drachms has the form □.	

No.	Wt. or Size.	Obverse.	Reverse.
37	50.		in front, ス [Cunningham.]
38	55.5	on cuirass, star.	" " (legend double-struck). [Woodhouse gift.]
		Pl. XX	VII. 8.
39	58.		in front, A [Payne Knight bequest.]
40	<b>53</b> ·		in front, <b>Α</b> ( <b>BACIΛΕΩ</b> repeated) [Presented by Mr. W. T. Ready.]
41	54.2		in front, A [Lubicz.]
42	61.		(T. Combe, Vet. pop. num., p. 232, no. 5.)
43	57.		in front, A [Woodhouse gift.]
44	58.2		"Presented by Mr. John Disney.]
45	54.4		in front, A [Lubicz.]
46	58.4		", ,, [Cunningham.]
47	55.4		(HVIIVNYI HVIVIIH, &c., legend and type barbarous 1) in front, N  [Cunningham.]
		i <b>Pl. XX</b>	[Cummgham.] XVII. 4.
		<sup>1</sup> Cp. a barbarous drachi pl. xxvi. 5.	m of Vardanes I: supra, p. 157, no. 36,

No.	Wt. or Size.	Obverse.	Reverse.	
48	55.5		(legend and type similar to no. 47) in front, N  [Cunningham.]	
49	50.6 bronze		(unintelligible legend) in front, N (or NI?).	
50	53·1	in front, crescent and star.1	(unintelligible legend) in front,  (imitated from )	
		Pl. XX	VII. 5.	
51	57.7	in front, crescent and star.	(unintelligible legend) in front,	
52	58.4	in front, crescent and star.	(legend represented by dots) in front, NI [Rawlinson.]	
53	51. bronse	in front, crescent and star.	(legend represented by dots) in front, A (imitated from A?)	
54	51.8 bronze	in front, crescent and star.	(legend represented by dots) in front, A	
		Pl. XXV	II. 6, rev.	
55	50·3 bronze	in front, crescent and star.	(Ann, &c., legend unintelligible) in front, I	
		P1. XXVII. 7.		
56	46·4 bronze	in front, crescent and star.	(similar legend to no. 55) in front, $\Pi$	
		nos. 50—56, differentiate the In particular, the reverse of	rescent and star, and the rude style of em from the other drachms of Gotarzes. of nos. 55, 56 resembles the reverses of d in Gardner, Greek and Scythic Kings of	

No.	Wt. or Size.	Obverse.	Reverse.
		Bro	nze.
		Bust of Gotarzes l., with long beard and flowing hair; wears diadem, earring, spiral necklace, and cuirass: border of	Naked youthful bust facing; hair wreathed with laurel (Apollo?).1
57	.55	dots.	[W. T. Ready.]
		P1. <b>XX</b>	IVII. 8.
58	•5		
59	•5		[Benlian.]
60	· <b>4</b> 5		[Benli <b>an</b> .]
61	•4		[Benlian.]
		Bust of Gotarzes l., as on no. 57: border of dots.	Half-length figure of Artemis facing, looking r.; in l., bow; r. draws arrow from quiver; circular border of dots.
62	•5	<b>P</b> 1. <b>XX</b>	
	بو.		[Benlian.]
63	·5		[ Demian. ]
64	•45		[Benlian.]
65	•4		[Benlian.]
			sually been called Helios; but the head but to wear a wreath of leaves. Artemis

No.	Wt. or Size.	Obverse.	Reverse.
66	·4	Bust of Gotarzes l., as on no. 57: border of dots.	Figure of Athena, three-quarter length, facing, looking l.; wears helmet; in r. spear, in l. shield: circular border of dots.  [Rollin.]
		Pl. XX	VII. 10.
67	•4		1
68	.5		[Benlian.]
69	· <b>4</b> 5		
70	·45		(remains of square border of a
; ; ;			previous striking.) [Benlian.]
71	·5 <b>5</b>		(remains of square border of a
1			previous striking.) [Benlian.]
72	· <b>4</b> 5	Bust of Gotarres l., as on no. 57.	Nike, wearing chiton, standing r., holding in r. palm-branch; oblong border of dots.  [Lincoln.]
		Bust of Gotarzes l., as on no. 57: border of dots.	Figure of Tyche of city r., half length, wearing chiton and turreted head-dress; holds palmbranch: oblong border of dots.
73	·45	_	_
		Pl. XX	VII. 12.
74	•4		[Benlian.]
75	·5		[Benlian.]
76	•4		[Rollin.]
77	•4		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
78	·45	Bust of Gotarzes l., as on no. 57: border of dots.	Figure of Tyche of city r., three-quarter length, wearing head-dress and chiton, with flowing skirts; holds palm-branch: circular border of dots.  [W. T. Ready.]
79	.5		
80	•45		[Rollin.]
81	·5		[Benlian.]
82	•45		
83	·45		[Benlian.]
84	· <b>4</b> 5		[Benlian.]
85	∙35		[Benlian.]
86	·35		[Benlian.]
87	· <b>4</b>		[Benlian.]
88	·35		(upper part off flan.)
		Pl. <b>XX</b>	│ <b>♥Ⅲ. 14.</b>
89	.5	Bust of Gotarzes l., as on no. 57: border of dots.	Bust of Tyche of city r., wearing turreted head-dress: circular border of dots.  (head larger than on nos. 90—93.)
		P1. <b>XX</b>	VII. 15.
		<sup>1</sup> A minute kalathos or specimens.	turreted head-dress is visible on some

No.	Wt. or Size.	Obverse.	Reverse.
90	· <b>4</b> 5	<b>P</b> l. <b>XX</b>	[Lincoln.]
91	· <b>4</b> 5		[Presented by Mr. W. T. Ready.]
92	•4		$egin{bmatrix} \mathbf{Rawlinson.} \end{bmatrix}$
93	· <b>3</b> 5		[Benlian.]
		Bust of Gotarges l., as on no. 57: border of dots.	Bust of bearded king (Gotarzes?) 1., wearing helmet ornamented with pellet (or star?), diadem, and cuirass: circular border of dots.
94	.2	<b>P</b> 1. <b>XX</b>	
95	· <b>5</b>		·
96	∙5		
97	·5		[Benlian.]
98	· <b>4</b> 5		[Benlian.]
99	•5		[Bonlian.]
100	•4		[Benlian.]
101	•4		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
102	.6	Bust of Gotarzes 1., as on no. 57: border of dots.	Bust of queen r. (wife of Gotarzes?), wearing tall head-dress and dia- dem: circular border of dots.  VII. 18.
103	.5		[Claude Stewart.]
104	·45		 
105	•55		[Benlian.]
106	· <b>4</b> 5		[Benlian.]
		Bust of Gotarzes l., as on no. 57: border of dots.	Gotarzes, wearing helmet and diadem, on horse r.: circular border of dots.
107	•5	on cuirass, star.	[Cunningham.]
108	.55		
109	·45	P1. XX	VII. 20.
110	•45		[Benlian.]
		Bust of Gotarzes l., as on no. 57: border of dots.	Gotarzes, wearing helmet, diadem, and garment reaching to knees, standing facing, looking l., and holding in r. hand phiale over altar: circular border of dots.
111	.5	Pl. XX	[Benlian.]
112	·45		
113	.45	:	[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
114	. e s	Bust of Gotarzes l., as on no. 57: border of dots.	Gotarzes (or Arsaces the founder f), wearing helmet, cloak, and armour, seated r. on throne, holding bow: oblong border of dots.
114	•55	P1. <b>XX</b> V	<b>711. 22.</b>
115	•5		[Benlian.]
116	·45	1	[Cunningham.]
117	•45		[Benlian.]
118	•4		[Benlian.]
119	•4		[Benlian.]
120	•35		[Benlian.]
	_	Bust of Gotarzes l., as on no. 57: border of dots.	Gotarzes, draped, seated r. on throne; in r. hand, palm-branch: oblong border of dots.
121	•5	Pl. XX	VII. 28.
122	•45		[Rollin.]
123	∙5		[Benlian.]
124	•45		[Benlian.]
125	·45		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
126	•5	Bust of Gotarzes l., as on no. 57: border of dots.	Gotarzes, in helmet, diadem, and drapery, seated L on rock (or seat like omphalos); in r. hand, palmbranch: circular border of dots.  [Hooper.]
		Pl. XX	<b>VII</b> . 24.
127	.5	·	
128	•45		[Benlian.]
129	·45		[Benlian.]
		Bust of Gotarzes l., as on no. 57: border of	
130	· <b>5</b>	dots.	[Presented by Mr. W. T. Ready.]
		Pl. XX	VIII. 1.
131	· <b>5</b> 5		
132	·55		
133	•5		[Rollin.]
134	·55		[Beulian.]
135	•5		[Rawlinson.]
		Bust of Gotarzes l., as on no. 57: border of dots.	Fish 1.
136	∙55	D1 22	; XVIII. 2.
137	.5	PI. A.A	t <b>v 111</b>

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Gotarzes l., as on no. 57: border of dots.	Head of griffin l.: circular border of dots.
138	•55	(re-struck?)	7777
139	· <b>4</b> 5	P1. XX	<b>VIII. 8.</b>
140	.5		[Cunningham.]
141	.55		· [Benlian.]
142	.5		[Benlian.]
143	·45		[Benlian.]
144	•45		[Benlian.]
145	•4		[Benlian.]
146	•4	on no. 57: border of dots.	Horse standing r.: circular border of dots. in front, T
147	•5	Bust of Gotarzes l., as on no. 57: border of dots.	Head of horse r., within wreath.
		Pl. XX	VIII. 5.
148	·55		[Cunningham.]
149	.55		[Abbott.]
150	•5	·	[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Gotarzes l., as on no. 57: border of dots.	Amphora: oval border of dots.
151	•5	1	VIII. 6.
152	•55		[Cunningham.]
153	•5		
154	·5	1	[Benlian.]
155	·4		[Benlian.]
156	•4		[Benlian.]
157	•55	dots.	Hand holding caduceus: oval border of dots.  [Rollin.]
		Pl. XX	<b>VIII</b> . <b>7.</b>
158	•45		[Benlian.]
159	•5		[Abbott.]
160	•45		 
161	•4		[Benlian.]
162	•45		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Gotarzes l., as on no. 57: border of dots.	Cornucopiae: oval border of dots.
163	·5		WIII 0
		PI. XX	VIII. 8.
164	·5		[Cunningham.]
165	-5	on no. 57: border of dots.	Crescent, within which, star; on r., R: whole in wreath.  [Lincoln.]
		Bust of Gotarzes l., as on	Pomegranate: circular border of
166	· <b>5</b> 5	no. 57: border of dots.	dots. [Benlian.]
167	•4		
168	•5	Pl. <b>XX</b> \	VIII. 10. [Benlian.]
169	· <b>4</b> 5		[Benlian.]
170	· <b>4</b>		
171	•4		[Benlian.]
172	· <b>4</b>		[Benlian.]
		Bust of Gotarzes l., as on no. 57: border of dots.	Wreath.
173	∙55	no. or . porter or true.	
174	∙5		[Benlian.]
175	· <b>4</b> 5		[Claude Stewart.]
176	•4	Pl. XXV	[Benlian.]
177	∙35		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.	Date.
				İ
		VONON	IES II.	
		A.D.	51.	
		No coins of this king	appear to be extant.	
				<u> </u>
			·	ı
		VOLAG	ASES I.	ļ
		A.D. 51-	<b>—77/78</b> .	
		I.—Earliei	R COINAGES.	 
		Tetradi	cachms.	
		Sizes 1	1·2—1·	
		(Class A.)		
		front, but looking l.; has short beard, and	in ex., AIKAIDY, l. ETIMA NDYE   MINEANHNDE Volagases I, seated l. on throne, receives diadem offered by Tyche	
1	137.5		in field, BΞT; in ex. (2nd line), ΥΠΕΡ[Β]¹ [Rollin.]	362 = A.D. 51
		<sup>1</sup> A tetradrachm of the page Longpérier, p. 110.	receding month (Gorpiaeus) is at Paris:	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
2	134·		in field, <b>BET</b> ; month off flan. [Shemtob.]	362 =A.D. 51
3	204-2		in field, <b>FET</b> ; in ex. (2nd line), AM[E] [Subhi sale, 1878.]	363 = A.D. 51/52
		P1. XX7		
4	161-1		in field, ΓΞΤ; in ex. (2nd line), [Δ]ΑΙCΙΟ] [Lubicz.]	363 ==A.D. 51/52
5	186·51 Æ plated		in field, <b>FET</b> ; in ex. (2nd line), <b>DAM[D]</b> [Hooper.]	363 = A.D. 51/52
6	211.3	Gardner,	in field, FET; month off flan.	363 = A.D. 51/52
7	203-8		in field, <b>FET</b> ; month off flan. [Subhi sale, 1878.]	363 = A.D. 51/52
8	217·4		in field, AET; month off flan. [Lubicz.]	364 = A D. 52/53
9	208		in field, $\Delta \Xi T$ ; month off flan. [Presented by Mr. W. T. Ready.]	364 = A.D. 52/53
10	174.4		in field, AET; month off flan. [Claude Stewart.]	364 =A.D. 52/53
11	151.8		in field, $\Delta \Xi T$ ; month off flan. [Subhi sale, 1878.]	364 = A.D. 52/53
			f light weight are probably of bronze In the case of no. 5 there are remains rev.	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
12	212		(double-struck); in field, EET; month off flan. [Hooper.]	365 = A.D. 53/54
13	210.7		in field, EET; month off flan. [Hooper.]	365 = A.D. 53/54
14	161.		in field, EET; month off flan. [Subhi sale, 1878.]	365 =A.D. 53/54
		(CLAS	ss B.)	
		Bust of Volagases I l., with short close beard; hair arranged in formal rows 1 and in fringe on forehead; wart on temple; wears diadem, spiral necklace, and cuirass: border of dots.	in ex., AIKAIDY, I. ETIOAN DYC   OINENAHNUL Volagases I, seated I. on throne, receives diadem offered by Tyche	
15	187·7		(double-struck) in field, Z王T; in ex. (2nd line), 口入凹口Y	367 = A.D. 55/56
		P1. XX1	7III. 13.	
16	203.7	Pl. <b>XX</b>	in field, VIII; month off flan. [Lubicz.]	367 = A.P. 55/56
17	209.7		in field, ZET; month off flan. [Subhi sale, 1878.]	367 =A.D. 55/56
18	207:4		in field, ZET; month off flan. [Subhi sale, 1878.]	367 = A.D. 55/56
		1	formal than those on nos. 1—14. ds the seated king on Parthian tetra- wears a sword.	, ,

No.	Wt. or Size.	Obverse.	Reverse.	Date.
19	186-8	<b>G</b> ardner,	in field, ZET; month off flan. [Claude Stewart.] Pl. vi. 1.	367 = A.D. 55/56
<b>2</b> 0	208	•	in field, HET; in ex. (2nd line), ANEA. [Rollin.]	368 = A.D. 56/57
21	216		in field, HΞT; in ex. (2nd line), [Δ]ΑΙΓΙΟ [Cunningham.]	368 = A.D. 56/57
22	215.4		in field, HET; month off flan. [Cunningham.]	368 = A.D. 56/57
23	215.		in field, HET; month off flan. [Lubicz.]	368 = A.D. 56/57
24	209-		in field, HET; month off flan. [Lincoln.]	368 = A.D. 56/57
25	197:3		in field, HET; month off flan. [Cunningham.]	368 = A.D. 56/57
26	190.5		in field, HET; month off flan.	368 = A.D. 56/57
27	199-3		in field, OET; in ex. (2nd line), TEPIT [Rollin.]	369 = A.D. 57/58
28	220-2		in field, <b>OET</b> ; month off flan. [Lincoln.]	369 = A.D. 57/58
29	204		in field, OET; month off flan. [Payne Knight bequest.]	369 = A.D. $57/58$

No.	Wt. or Size.	Obverse.	Reverse.	Date.
30	196·6		in field, OET; month off flan. [Presented by Mr. W. T. Ready.]	369 = A.D. 57/58
31	150·8		(double-struck); in field, OET; month nearly off flan. [Lubicz.]	369 = A.D. 57/58
		Drac	hms.	i
		Sizes	975	
		with long beard and hair in formal rows; wart on temple; 1 wears diadem, earring, spiral necklace, and	ing bow; in front, 🛪	
32	53.4	cuirass: border of dots.	[Cunningham.]	
		P1. XX1	VIII. 15.	
33	56.3		[Presented by Mr. W. T. Ready.]	
34	56.2		(\(\Lambda\) omitted in first and second words.)	
35	55.4			 
		Gardner,	Pl. v. 28.	
36	57.5	(without wart.)	[Lincoln.]	
37	48.6	behind head, 50 (Vol.).	(\(\Lambda\) omitted in first and second words.)  [Lincoln.]	
		f1. <b>XX</b> 7	VIII. 16.	
		here represented either by a The inscription usually ΠΑΓΙΛΕΩΝ NIIAN	ally appear on Arsacid drachms. It is dot or by a short stroke.  y appears as follows:—□ΑΕΙΛΕΩΕ □V :VEPΓΕΤ□V (or blundered) :ΠΙ+ΑΝ□VΕ +ΙΛ:ΛΛΗΧ□Ε	

No.	Wt. or Size.	Obverse. Reverse.
38	55·3	behind head, (Vol.). (A omitted in first and second words.)
39	53∙	,, ,, ,, (A omitted in first and second words.)  [Claude Stewart.]
40	56.6	" " " " " [Presented by Mr. W. T. Ready.]
		Pl. XXIX. 1.
41	52.6	" " " " [James Prinsep.]
		Gardner, Pl. v. 30.
		Bronze.
		Bust of Volagases I 1., bearded; hair in formal rows; wears diadem, earring, spiral neck- lace, and cuirass: border of dots.  Tyche of city, wearing turreted head-dress, chiton, and peplos, standing to front, looking r.; l. hand lowered, holding branch i; on each side of Tyche, column (representing temple, or city?): border of dots.
42	.5	33333 32 4333
		Pl. XXIX. 2.
43	· <b>4</b> 5	
		Pl. XXIX. 3.
44	·4	[Benlian.]
		<sup>1</sup> On some specimens of the bronze coinage the wart seems to be represented: see pl. xxix. 3.

No.	Wt. or Size.	Obverse.	Reverse.
45	·4		[Benlian.]
46	· <b>4</b>		[Benlian.]
47	·5	•	[Benlian.]
48	•4		[Benlian.]
49	•4		[Benlian.]
50	•5		[Cunningham.]
		Head of Volagases I l. (as on no. 42): border of dots.	Head of horse r.; in front, 承: border of dots.
51	•45		[Benlian.]
52	•4	Pl. X3	[Lincoln.]
53	· <b>4</b> 5		[Rollin.]
54	•45	Gardner	[Rawlinson.] ;
55	•5		
56	•45		[Benlian.]
57	•4		_ [Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		II.—LATER Tetradi		
			·1—·95	
		Bust of Volagases I l., with short pointed beard and hair arranged	BACINEWE   BACINEWN, r. APEAKOY   EYEPFETOY; in ex., AIKAIOY, l. EMIDA NOYE   DINENAHNOE Volagases I, seated l. on throne,	
<b>5</b> 8	224.	·	in field, ADT; s in ex. (2nd line), EANAIK	374 = A.D. 62/63
		Gardner	, Pl. vi. 4.	,
59	205.6		in field, ADT; in ex. (2nd line), EANAIK	374 = A.D. $62/63$
60	216.9		in field, ADT; month off flan.	374
		P1. X3	 <b>KIX. 5.</b>	= A.D. $62/63$
61	206	on cuirass, [A]	in field, <b>AUT</b> ; month not visible. [Lubicz.]	374 = A.D. 62/63
62	216.7		in field, [5] ot; in ex. (2nd line), FOPHIA	[376 ? = A.D. 64/65]
		<sup>1</sup> On the 'Earlier Coinages' of Volagases I Tyche offers a diadem. <sup>2</sup> The sword is wanting in nos. 58-65. <sup>3</sup> Prokesch (p. 63) publishes a tetradrachm of year BUT=  372=A.D. 60/61. <sup>4</sup> A tetradrachm of this year is published by Prokesch, p. 63.  B B		

No. —	Wt. or Size.	Obverse.	Reverse.	Date.
63	18 <b>3</b> ·2	on cuirass, A	in field, ZDT; in ex. (2nd line), TEPEITID [Cunningham.]	377 = A.D. 65/66
64	170-1	on cuirass, A	in field, ZUT; in ex. (2nd line), TEPE [Rollin.]	377 = A.D. 65/66
65	212.		in field, ZΠT; in ex. (2nd line), [Δ]ΥΓΤΡ [Claude Stewart.]	3771 =A.D. 65/66
		Drac	chms.	
		Sizes	·85—·7	
66	5 <b>7</b> ·3	with pointed beard and flowing hair; wears diadem, earring, spiral necklace, and cuirass: border of dots.	BACIΛΕΩΣ   BACIΛΕΩΝ, r. APCAKOY; in ex., EVEPΓΕ ΤΟΥ   ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝ ΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ <sup>2</sup> Arsaces seated r. on throne, holding bow; in front, ΤΑ [Cunningham.] KIX. 6.	
67	55.7		[T. Combe, Vet. pop. et reg. num., p. 232, no. 4.]	
68	<b>57</b> ·3		[Payne Knight bequest.]	
69	54.7		[Cunningham.]	
		vear '379'=A.D. 67/68: s Maynoncour, nos. 668, 669.  The inscription usuall  ONIMAN AHANE	known of year '378'=A.D. 66/67, and ce Prokesch, p. 63; Longpérier, Cab.  y appears as follows:—□ΛΙΙΛ+ΛΕ   > (sometimes Λ+ΙΛΝ□▷)   VII   (or ΛΙΧΛΙ□V)   IΠI+ΛΝ□VΕ	

No.	Wt. or Size.	Obverse.	Reverse.	
70	55.		[Cunningham.]	
71	54.7		double-struck. [Lincoln.]	
72	54.1			
		Pl. XX	CIX. 7.	
	٠	Bro	nze.	
		Bust of Volagases I l., with pointed beard and flowing hair; wears diadem, earring, and spiral necklace: border of dots.	Athena standing to front, looking r.; r. hand on spear, l. hand on shield: oblong border of dots. <sup>1</sup>	
73	.2		[Lincoln.]	
74	.5	Pl. <b>XX</b>		
	_		[Benlian.]	
75	•55		[Rollin.]	
76	· <b>4</b> 5		[Rawlinson.]	
77	•5		[Benlian.]	
		Bust of Volagases l. (as on no. 73): border of dots.	Male figure, wearing short tunic, standing towards l., holding in r. patera over altar; in field l., above altar, crescent: oblong border of dots.	
78	· <b>4</b> 5	   Pl. XX	CIX. 9.	
79	•55	P1. XX		
		11. 22.	10.	
		<sup>1</sup> As the oblong or square border of the reverse is found also on the Æ of Vardanos I and Gotarzes, it may be useful to recall the fact that the long beard of Gotarzes on drachms and Æ is not pointed but cut straight, and that Vardanes I has a short beard, not distinctly pointed. <sup>2</sup> The figure has been called the 'king,' but this seems somewhat doubtful, as he wears only a short tunic, while the sacrificer (un-		
		doubtedly the king) on Æ of	Gotarzes, Pl. xxvii. 21, wears helmet and a divinity may be intended, as on Æ of here the sacrificer is a winged Eros.	

No.	Wt. or Size.	Obverse.	Reverse.
80	-5		[Benlian.]
81	·45		[Benlian.]
82	•45		[Benlian.]
83	•4		[Benlian.]
84	•4		[Cunningham.]
		Bust of Volagases I l. (as on no. 73): border of dots.	Altar with three pilasters: oblong border of dots.
85	•4	Pl. XX	[Rawlinson.]
86	·45		[Benlian.]
87	·45		
88	·5		[Baron de Bode.]
89	.45	Bust of Volagases I l. (as on no. 73): border of dots.	Q¹ within oblong border of dots.
09	•45	Pl. XX	IX. 13.
90	.5		
91	.5		[Benlian.]
		and Volagases III, Pl. xxxv. Sassanian Inscriptions (1868 1850, p. 98. The symbol Greek and Scuthic Kings, p	as the type of Æ of Phraates IV, p. 133, cp. Longpérier, pl. xvii.; Thomas, Early, p. 125 f.; cp. Num. Chron., vol. xii., on coins of Gondophares, (Gardner, p. 103 f.), and the symbols on various Cat. Lycaonia, &c., p. 271) may also be

No.	Wt. or Size.	Obverse.	Reverse.
92	•6	Bust of Volagases I l. (as on no. 73): border of dots.	Caduceus, winged: oblong border of dots.  (traces of oblong border of dots from a previous striking.)
		P1. XX	IX. 14.
93	·5		[Cunningham.]
94	· <b>4</b>		[Benlian.]
95	•45		[Benlian.]
96	•45		[Benlian.]
97	-4		(re-struck; traces of <b>Q</b> (the original type) visible.  [Merzbacher.]

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No.	Wt. or Size.	Obverse.	Reverse.		
		VARDANES II.  Revolted from Volagases I, A.D. 55.1			
		Drac	hms.		
		Sizes ·	9—·75		
		Bust of Vardanes II, beardless, facing; wart on temple; wears cui- rass, spiral necklace, and helmet ornamented in front with horns; in field, on either side of helmet, star: border of dots.	BACIΛΕΩΣ   BAΣΙΛΕΩΝ, r. APCAKOV; in ex., EVEPΓΕ ΤΟ    ΔΙΚΑΙΟν, l. ΕΠΙΦΑΝ Ον    ΦΙΛΕΛΛΗΝΟΣ <sup>3</sup> Arsaces seated r. on throne, holding bow; in front, Τ		
1	50.2		[Lubicz.]		
		P1. AA	IX. 15.		
2	58.6	(Found at Kashan in Persia.)	[Presented by Mr. Cecil Harcourt Smith.]		
		Pl. XX	I <b>X.</b> 16.		
3	5 <b>3</b> ·8		(double-struck.) [Claude Stewart.]		
4	57:6		[Subhi sale, 1878.]		
5	56.	Gardner,	[Acquired in 1841.] Pl. vi. 3.		
		see 'Introduction,' § 2, supra,  The wart is generally drachms of Volagases I, Earli  The inscription usually	y appears as follows:—□ΛΕΙΛΕΩΕ □▷ IVEIΓΕΤ□▷ ΔΙΧΛΙ□V		

No.	Wt. or Size.	Obverse.	Reverse.
6	54·5		[Acquired in 1841.]
7	57-	. (double-struck.)	(double-struck.) [Cunningham.]
8	58·1		[Cunningham.]
9	57·1		[Cunningham.]
		Bro	nze.
		Bust of Vardanes II facing (as on his drachms); in field, on either side of helmet,	Naked male figure (Zeus ?), holding eagle in l. hand, standing r. within shrine consisting of two columns and arch.
10	•5	star: border of dots.	[Rawlinson.]
11	•5		[Cunningham.]
12	•5		[Benlian.]
13	•45		[Benlian.]
14	·45		[Benlian.]
15	•5		
16	•45		
17	•45		[Benlian.]
		<sup>1</sup> The flan of many of the or oblong.	se picces is irregular, being nearly square

No.	Wt. or Size.	Obverse.	Reverse.
18	•45		[Benlian.]
19	•4		[Benlian.]
20	•45		[Benlian.]
21	•45		[Benlian.]
22	•4		[Benlian.]
23	•35	ח פין	[Rawlinson.]
24	•4	F1. A.	[Benlian.]
			•
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		!	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		PACOI A.D. 77/78	RUS II. 109/10 %	
		I.—First Coinage: bear	·	
		A.D. 78		
			rachms.	
		Sizes 1	:15—1·	
		beardless; hair in for- mal rows; wears dia-	ex., ΔΙΚΑΙΟΎ, 1. ΕΠΙΦΑΝΟ ΥΕ   ΦΙΛΕΛΛΗΝΟΣ	
1	162-2	behind, A; 1 head smaller than on the succeeding tetradrachms.	in field, <b>ΘΠΤ</b> ; in ex. (2nd line), <b>ΔΥΕΤΡΟ</b> [Lubicz.]	389 A.D. 78
		P1. X2	KX. 1.	
2	184-2	behind head, A	in field, $\Theta\Pi T$ ; in ex. (2nd line), [E]ANOIK [Cunningham.]	389 =A.D. 78
		1 Letters, or rather, probably, numerals, appear on the obverses of the tetradrachms of the later kings, as follows:—Pacorus II, A, B, Γ, Δ, E; Volagases II, A, B, Γ, Δ, E; Volagases III, A, B; Volagases IV, A; Volagases V, B. These numerals cannot be marks of value, and it is highly improbable that they give the names of mint-places. Longpérier (p. 121) suggests that they indicate the officinae in which the coins were struck; but the whole series has hardly yet been studied with sufficient minuteness.		

No.	Wt. or Size.	Obverse.	Reverse.	Date.
3	185-6	rass, crescent.	in field, $\Theta\Pi T$ ; in ex. (2nd line), $\Delta AICI[\Box]$ [Rollin.]	389 =A.D. 78
4	185	behind head, B	in field, ΘΠΤ; in ex. (2nd line), ΓΠΡΠΙ [Rollin's sale, 1849.]	389 = A.D. 78
5	217.6	•	in field, <b>OTT</b> ; month obscure. [Curt.]	389 = A.D. 77/78
6	173.8	behind head, B	in field, <b>OTIT</b> ; month off flan. [Lincoln.]	389 = A.D.   77/78
7	217.6	behind head, <b>B</b> ; on cuirass, crescent.	in field, OTT; month off flan. [Lubicz.]	389   = A D.   77/78
8	183	behind head, B	in field, <b>ONT</b> ; month off flan. [Lubicz]	389 = A.D. 77/78
9	180.7	behind head,	in field, <b>4T</b> ; month off flan. [Rollin.]	390 = A.D. 78/79
10	149-	behind head, $\Delta$	in field, <b>PT</b> ; month off flan. [Lubicz.]	390 = A.P. 78/79
11	209.5	behind head, E	in field, APT; month off flan. [Rollin.]	391 = A.P. 79/80
12	161.	behind head, ?	in field, $\Delta \phi[T]$ ; month obscure. [Lubicz.]	391 = A.D. 79/80
13	196.3	behind head, ?	in field, ΑΦΤ; month not visible. [Cunningham.]	391 =A.D. 7980

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		Bust of Pacorus II, beard- less, to front, but head turned l.; wears dia- dem, spiral necklace, and cuirass: border of dots.	in ex., ΔΙΚΑΙΠΥ, 1. ΕΠΙΦΑ ΝΠΥΕ   ΦΙΛΕΛΛΗΝΠΕ	
14	219.3	behind head, A	in field, <b>FPT</b> ; month in ex., obscure (perhaps <b>YTTEP</b> ).  [Claude Stewart.]	$393^{2}$ = A.D. $81/82$
		F1. A.	<b>XX</b> . 8.	
		Drac	hms.	
		Sizes	85 <b>—·</b> 75	
15	50·	beardless; hair flowing; wears diadem, earring, spiral necklace, and cuiruss: border of dots.	BACIΛΕΩC   BACIΛΕΩΝ, r. AP CAKOV; in ex., EVEPFE TOV   ΔΙΚΑΙΟV, l. ΕΠΙΦΑΝ ΟVC   ΦΙΛΕΛΛΗΝΟΣ <sup>3</sup> Arsaces sented r, on throne holding bow; in front, A [Lubicz.]	
			ared to the king on tetradrachms of the and on the tetradrachms of Artabanus IV	
		To the previous year assigned the tetradrachm	(392=A.D. 80/81) Prof. Gardner has that I describe under year 394, no. 34, we coins of a king Artabanus IV: see	
		AFAN AFIANDD NOVE +IA: AAHXE IEΩN. No. 23 has A drachm in the Hermita 'Unpublished Coins of the		

No.	Wt. or Size.	Obverse.	Reverse.
16	53·3		[Cunningham.]
17	51·1		[Payne Knight bequest.]
18	54.		[Rawlinson.]
19	55.8		[Cunningham.]
20	57·3		[Lincoln.]
21	57·6	F1. A	[Claude Stewart.]
22	57.		[Claude Stewart.]
23	57.4		[Cunningham.]
			,
		Bro	n ze.
		Bust of Pacorus II 1., beardless; hair flowing; wears diadem, earring, and spiral necklace.	Head of Tyche of city r., in turreted head-dress: border of dots.
24	·45	[border of dots.]	[Cunningham.]
		Bust of Pacorus II l., beardless; hair flowing; wears diadem, earring, and spiral necklace: border of dots.	Amphora (or kantharos?): border of dots.
25	·4	(border off flan.)	[Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.	Date.
26	-4		[Cunningham.]	
27	•4	. Pl. X.	 <b>KX</b> . 8.	
28	•4			
29	•5		[Cunningham.]	
30	·45		[Benlian.]	
31	•5		[Benlian.]	
32	· <b>4</b> 5		[Benlian.]	
	-	A.D. 82.	pearded; without helmet.  —92/93.  rachms.  15—1.05	
		Bust of Pacorus II to front, but head turned l.; slight beard and whiskers; hair in formal rows; wears diadem, spiral necklace, and cuirass: border of dots.	in ex., AIKAIDY, l. ETIIAA NDYE   AINANNOE Pacorus II on horse l.; r. hand outstretched; before him, Tyche	
33	183-6	behind head, [	in field, $\Delta \varphi T$ ; in ex. (2nd line), TEPITIO	394 = A.D. 82/83
		P1. X2	<b>XX.</b> 10.	,

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		III.—Third Coinage:	with helmet; bearded.	
		A.D. 92/93—	-96 or later.	
		Tetrad	lrachm.	
		Size	o 1·1	
		Bust of Pacorus II 1.; with slight beard and whiskers; wears helmet with hooked appendages, I diadem, earring, spiral necklace, and cuirass: border of dots.	in ex., AIKAIDY, l. ETIMAN DYC   MINEANHNUC Pacorus II, seated l. on throne, receives diadem offered by Tyche	
45	206	behind head, B	double-struck; parts of legend and type not visible; in field, ΔΥ; in ex. (2nd line), ΔΙΕΙΟΥ (= ΔΑΙΕΙΟΥ) [Bank of England gift.] <sup>2</sup>	404 <sup>3</sup> = A.P. 92/93
		P1. X2	KXI. 1.	
		tion on the helmet of the ear  2 This specimen was pub It probably belonged origins  3 Prokesch (p. 68) public year. See also Imhoof-B A behind head on obvers	derived from the stag's-horn ornamenta- rlier Parthian kings: cp. Pl. xi. 1—12. slished by Longpérier, p. 131, pl. xv. 177. slly to H. P. Borrell. shes 'Panemus' and 'Gorpiaeus' of this slumer, Porträtköpfe, p. 86, no. 19, with he. Tetradrachms also occur of years (=A.D. 94/95), and '407' (=A.D. 95/96):	

No.	Wt. or Size.	Obverse.	Reverse.
			hms. ·9—·8
46	<b>58</b> ·2	Bust of Pacorus II l., with close beard; wears helmet (ornamented with star and crescents), diadem, earring, spiral necklace, and cuirass: border of dots.	
		P1. X2	KXI. 2.
47	57·6		[Cunningham.]
48	<b>5</b> 8· <b>6</b>		[Lincoln.]
		Bust of Pacorus II 1., with close beard; wears helmet (ornamented with star), diadem, earring, spiral necklace, and cuirass: border of dots.	
		culrass: Dorder of dots.	
49	•45	Pl. XX	IXI. 8.
50	•5		
51	•45		[Benlian.]
		1 The inscription usually r  AFIAND7 IVIIC.IT  +IAIAAHXDE	οκάς: ΠΛΙΙΛΕ ΠΛΙΙΛΕΛΝ ΓΟ ΔΙΧΛΙΟΥ ΠΙ†ΛΝΟΥΕ

To.	Wt. or Size.	Obverse.	Reverse.	Date
		Bust of Pacorus II l with short pointed beard; wears helmet (with striped orna- mentation?), diadem, earring, necklace [and cuirass?]: border of dots.	dota.	
52	•45		behind, (5 ?)Y¹	406 = A.
		P1. XX	XXI. 4.	94/9
		1 Tonoméries n 184 nl	xv. 178, reads this specimen <b>FKY</b>	
			g appears rather to be as Gardner has	
		2 For the Æ coin read	by Gardner (p. 53) YEACAC, and	
		Parthia.'	us II, see infra, under 'Uncertain of	
- 1		1		

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		ARTABA	NUS IV.	
		Issued coins in year	'392'=A.D. 80/81.	
		Tetradi	rachms.1	1
		Sizes 1	2—1.05	
		Bust of Artabanus IV I.; pointed beard; hair flowing; wears diadem, earring, spiral necklace, and cuirass: border of dots.	in ex., ΔΙΚΑΙΟΎ, 1. ΕΠΙΦΑ ΝΟΥΣ   ΦΙΛΕΛΛΗΝΟΣ	
1	208.4	on cuirass, crescent.	in field, <b>ΒΟΤ</b> ; in ex. (2nd line), ΔΙΟΥ [Rollin.]	.392 =A.D. 80/81
2	205.6	,	in field, <b>BQT</b> ; in ex. (2nd line), [A]ΠΕΛΛΑ [Lubicz.]	392 =A.D. 80/81
3	202.6		in field, <b>BOT</b> ; in ex. (2nd line), · AN/ (i.e. ΞΑΝΔωος) <sup>8</sup> [Lincoln.]	392 =A.D. 80/81
4	203	on cuirass, crescent.	in field, BOT; month off flan. [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]	392 = A.D. 80/81
		P1. X2	CXI. 5.	
		<sup>2</sup> Cp. p. 195, note 1, supra	with certainty, be assigned to this king.  ('Pacorus II').  to this specimen as being of the month	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
	:	OSR	OES.	
		A.D. 106/07 (or A.	р. 109/10)—130 ?	
	-	A.—Coins of A.D.	106/07 — 107/08.1	
		Bro	nse.	
		Bust of king l.; pointed beard and hair in formal rows; wears diadem, earring, and necklace; border of dots.	dots.	
1	•45		in front, HIY	418 = A.I
		P1. X3	<b>CXI. 6.</b>	106/0
2	·35		in front, 😝	419 = 4.1 107/0
		P1. X3	 EXI. 7.	
		date, they fall within the rei from his known coins that is assigns them to Osroes, s belonging to some unknown to Osroes is probably the sin	I and 2 is not entirely satisfactory. In gn of Pacorus II, but they differ so much they can hardly be his. Gardner (p. 54) uggesting also the possibility of their rival king of the period. The attribution nplest, though it will be noted that these ck from the year '421' onwards, which by the great bunch of hair behind the	

No.	Wt. or Size.	Obverse.	Reverse.	Date.	
	-		B.—Coins struck from A.D. 110 onwards.		
		Drac	h m s.1		
		Sizes ·8	35—·75		
9	K0.9	beard; hair arranged in	NOVE   PINEANHNOE <sup>2</sup> Arsaces seated r. on throne, holding bow; in front, A		
3	58.3	P1. X3	[Lincoln.]		
4	52.8		[H. O. Cureton.]		
5	54.6		double-struck. [Lubicz.]		
		P1. X2	<b>CXI.</b> 9.		
· 6	54.3				
		Gardner,	Pl. vi. 21.		
7	54.		double-struck. [Lubicz.]		
		Bro	n s e.		
		Bust of Osroes l.; pointed beard; hair arranged in bunches; wears diadem, earring, spiral necklace, and cuirass: border of dots.	Bust of Tyche of city r., wearing turreted head-dress: border of dots.		
8	•65	uous.	in front, AKY	421	
		P1. XX	<b>X</b> I. 10.	= A.D. 109/10	
			own to exist. reads:ΟΛΙΙΛΗΛΕ ΟΛΙΙΛΗΛΗ Ο ΔΙΧΛΙΟΥ ΙΠΙΗΛΝΟΥΕ		

No.	Wt. or Size.	Obverse.	Reverse.	Date.
. 9	·65		in front, AKY; behind head, A [Acquired in 1841.]	421 =A.D. 109/10
10	-9	head, B	in front, <b>AKY</b> [Claude Stewart.]	424 =A.D. 112/13
11	∙9	(thick fabric) behind head, B	in front, <b>AKY</b> [Cunningham.]	424 = A.D. 112/13
12	•85	Pl. <b>X</b> X	in front, HKY [Claude Stewart.]	428 =A.D. 116/17
13	·65	Pl. XX	in front, HKY [Merewether.]	428 =A.D. 116/17
14	· <b>6</b> 5	·	in front, HKY	428 = A.D.   116/17
15	· <b>6</b> 5		in front, [HK]Y	4281 = A.D. 116/17
16	·65	Pl. XX	in front, OKY [Rollin.]	429 = A.D. 117/18
17	·65		in front, OKY	429 = A.D. 117/18

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		Bust of Osroes facing; pointed beard; hair arranged in bunches; wears diadem, necklace, and cuirass: border of dots.	Bust of Tyche of city r., wearing turreted head-dress: border of dots.	
18	·55	P1. XX	in front, OKY; behind, A [Claude Stewart.]	429 = A.D. 117/18
19	·45		(date and letter off flan.) [Capt. Junes, of the East India Company.]	[ <b>429</b> ¶]
20	· <b>4</b> 5	beard; hair arranged in bunch behind; wears spiked crown, diadem, earring, and necklace: border of dots.	in field r., BAY	432 = A.D.
		Pl. XX	<b>x</b> 11. 1.	120/21
		Bust of Osroes 1.; pointed beard; hair arranged in bunch behind; wears spiked head-dress with flaps, diadem, and neck- lace; border of dots.	Bust of Tyche of city r., wearing turreted head-dress: border of dots.	
21	•45	P1. <b>XX</b>	behind, $\Lambda$ (= $\Lambda$ ); in front, $\Theta$ i[ $\Lambda Y$ ] XII. 2.	[439 1] = A.D. 127/28
		Bust of Osroes 1.; pointed beard; hair arranged in tuft behind; wears helmet, diadem, torque, and cuirass: border of dots.	Bust of Tyche of city r., wearing turreted head-dress; holds palmbranch: border of dots.	400
22	•6	40.5.	behind, $\Theta \Lambda Y$	439 = A.D.
1		Pl. XXXI	I. 3 (rev.).	127/28

No.	Wt. or Size.	Obverse.	Reverse.	Date.
23	•7	Bust of Osroes 1.; pointed beard; hair arranged in bunch behind; wears helmet, diadem, neck-lace, and cuirass: border of dots.  Pl. XX	Tyche of city, wearing turreted head- dress, chiton, and peplos, standing r.; holds in r., palm-branch tied with fillet; in l. sceptre: border of dots.  behind, $\Theta \Lambda Y$ [Claude Stewart.]	439 = A.D. 127/28
24	-8	•	behind, $\Theta \Lambda Y$ [Capt. Jones, of the East India Company.]	439 = A.D. 127/28
		Bust of Osroes I.; pointed beard; hair arranged in bunches; wears diadem and necklace: border	Winged griffin r.: border of dots,1	
25	•4	of dots.	[Cunningham.]	
26	· <b>4</b>		[Rollin.]	
27	•4		[Benlian.]	
28	.35			
			British Museum, obv. Head of Osroes?, mis standing (Longpérier, pl. xvi. 186), xxxvii. 4.	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		VOLAGA A.D. 77/78	ASES II. 3—146/47.	
		First (	Coinage.	
		Tetrad	rachms.	
		Sizes 1	1·1—1·	
٠		with close beard; ring- let on forehead; wears	in ex., AIKAIDY, l. ETIIAA NOYC   AINANHOUC Volagases II, seated l. on throne,	
1	218	behind, A; on cuirase, A	in field, $\Theta\PiT$ ; month off flan. [Lubicz.]	389 = A.D. 77/78
2	183-4	behind, B; on cuirass, A	in field, OTT; month off flan; double-struck.  [Lincoln.]	389 = A.D. 77/78
3	199-2		in field, $\Theta\Pi T$ ; month nearly off flan.  [Lubicz.]	389 = A.D. 77/78
4	187·9	behind, [	in field, <b>\PT</b> ; month off flan. [Lincoln.]	390 = A.D. 78/79

No.	Wt. or Size.	Obverse.	Reverse.	Date.
5	212	behind, $\Delta$	in field, <b>PT</b> ; month off flan.  [Claude Stewart.]	390 = A.D. 78/79
6	174-6	behind, C (= € ?)	in field, <b>\PT</b> ; month off flan; double-struck. [Lubicz.]	390 =A.D. 78/79
7	177	behind, ?	in field, $\phi T$ ; month off flan. [Lubicz.]	390 =A.D. 78/79
		Second	Coinage.	
		Tetrad	rachms.	
		Sizes 1	·15—1·	
		Bust of Volagases II l., as on no. 1.	BACINEWC   BACINEWN, r. APCAKOY   DAAFACOY; in ex., AIKAIOY, l. ETIIAA NOYCAINEAAHNOC Volagases seated l., and Tyche offering diadem, as on no. 1.	
8	155-2	behind, A; on cuirass, A	in field, 「AY; in ex. (2nd line),  TEPITEI[0]  [Cunningham.]	433 <sup>1</sup> = A.D. 121/22
9	134.	behind, $\lambda$ ; on cuirass,	in field, $\Gamma \Lambda Y$ ; in ex. (2nd line), $\Pi EPITEI[D]$	433 = A.D. 121/22
10	163-2	behind, $\lambda$ ; on cuirass,	in field, 「AY; in ex. (2nd line), [T]EPI[T] [India Office.]	433 =A.D. 121/22
11	206.3	behind, €	in field, 「AY; in ex. (2nd line), TEPITEIDY	433 =A.D. 121/22
		<sup>1</sup> For the British Museu year '431,' see <i>infra</i> , no. 16.	m coin assigned by Gardner (p. 56) to	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
12	161.7	behind, B	in field, 「AY; month off flar. [Rollin.]	433 = A.D. 121/22
13	210-2	behind, [	in field, 「AY; month off flan.	433 = A.D. 121/22
14	172.7	behind, €	in field, 「AY; month off flan. [Lincoln.]	433 = A.D. 121/22
15	174.3	behind, <b>B</b>	in field, ΔΛΥ; in ex. (2nd line), [Δ] □Υ [Lincoln.]	434 =A.D. 122/23
		Pl. XX	XII. 9.	
16	173·6	behind, 🕰	in field, AAY1; month off flan (double-struck). [Rawlinson.]	434 = A.D. 122/23
17	166-6	behind, <b>B</b>	in field, EAY; month off flan. [Lincoln.]	435 = A.D. 123/24
18	176:3	behind, <b>B</b>	in field, EAY; month off flan. [Capt. Jones, of the East India Company.]	435 = A.D. 123/24
19	144·1	behind, [	in field, EAY; month obscure [AIDY 1] [Rollin.]	435 =A.D. 123/24
20	142.6	behind, 🛕	in field, EAY; month off flan. [Rollin.]	435 = A.D. 123/24
		¹ The first numeral is somewhat worn, but seems, from its form and position, to be ∆, rather than A as read by Gardner (p. 56), who assigned the coin to year '431.'		

No.	Wt. or Size.	Obverse.	Reverse.	Date.
21	169.8	behind, €	in field, EAY; month off flan.	435 = A.D. 123/24
22	173.5	behind, €	in field, EAY; month off flan. [Cunningham.]	435 = A.D. 123/34
23	179 5	behind, 🕰	in field, 5AY; month off flan. [Payne Knight bequest.]	436 = A.D. 124/25
24	173·1	behind, <b>B</b>	in field, \( \bar{\chi} \chi \chi \); month off flan.  [Acquired in 1841.]	436 = A.D. 124/25
25	176:7	behind, B	in field, SAY; month off flan.	436 = A.D.   124/35
26	172-1	behind, [	in field, SAY; month off flan. [Lincoln.]	436 = A.D. 124/25
27	212-2	behind, $\Delta$	in field, $\Theta$ MY; in ex. (1st line), $\Delta$ 1 $\square$ Y; ( $\Delta$ 1KA1 $\square$ Y in 2nd line of ex.).  [Claude Stewart.]	449 = A.D. 137/38
28	164-2	behind, $oldsymbol{\Delta}$	in field, $\Theta$ MY; in ex. (1st line), $\Delta$ I $\Box$ Y; ( $\Delta$ IKAI $\Box$ Y in 2nd line of ex.). [Lubicz.]	449 = A.D. 137/38
29	177:8	behind, 🛆		451 = A.D. 139/40

No.	Wt. or Size.	Obverse.	Reverse.	Date.
30	145·8	behind, [	in field, ZNY; in ex. (1st line), \[ \DY (\DIKAIDY in 2nd line). [Theodoridi.]	457 = A.D. 145/46
31	152.5	behind, [	in field, HNY; in ex. (1st line), ΔΙΟΥ (ΔΙΚΑΙΟΥ in 2nd line). [Theodoridi.]	458 = A.D. 146/47
		Drac	hms.	
		Sizes ·	98	
<b>3</b> 2	57:2	Bust of Volagases II l., with short beard; ring- let on forehead; wears helmet with hooked appendages, diadem, earring, spiral neck- lace, and cuirass: bor- der of dots.	TOV   AIKAIOV, I. EMIMAN OVE   MINEANHNOL1 Arsaces, wearing helmet, cloak, and armour, seated r. on throne, holding bow; in front,	
32	07-2	<b>P1. XX</b>	[Cunningham.]	
33	56.1		[Cunningham.]	
34	54·1		[Claude Stewart.]	
35	58.3		[Lynch.]	
36	57.5		[Rollin.]	
-		¹ The inscription usually reads:—□ΛΙΙΛΗΛΕ □ΛΙΙΛΗΛΝ ΛΗΙΛΝ□▷ ΙVΙΙΓΙΤ□Ζ ΔΙΧΛΙ□V ΙΠΙΗΛΝΟΥΕ ΗΙΛΙΛΛΗΧ□Ε. Nos. 37, 39 (and 38?) read IVΙΙΓΑΙΤ□▷ and †ΙΛΗΛΧ□Ι.		

No.	Wt. or Size.	Obverse.	Reverse.
37	56.7	helmet with hooked de- vice.	[Cunningham.]
38	58.2	behind, 5) 1 (Vol.); helmet with hooked device.	
		P1. <b>XX</b>	KII. 12.
39	52·2 (pierced)	behind, \$5 (Vol.); hooked ornament on side of helmet.	[Rawlinson.]
		Bro	n ze.
	4.5	Bust of Volagases II l. in helmet (as on the drachms, nos. 32—39).	Eagle standing l., with wreath in beak; wings open: border of dots.
40	•45	P1. <b>XXX</b>	III. 13.
41	•45		[Benlian.]
42	- 45		[Cunningham.]
43	•45		[Benlian.]
44	•4		[Benlian.]
45	•4	P1. XXX	KII. 14.
		1 A specimen in Markoff, (1892), no. 23, pl. iv. 23; cp. on obv. >0') (Vol. m[alka]	'Unpublished Coins of the Arsacidae' Rapson, Num. Chron., 1893, p. 216, reads

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		VOLAGASES II 11  Bronze.		
		. Бго	11 2 6.	
		Bust of king l., with long pointed beard; wears helmet with flaps, dia- dem, necklace, and cuirass: border of dots.	l. on short column; r. hand raised	
46	•7	(helmet with hooked appendages and hooked device) behind, A	in front, <b>FKY</b> [Cunningham.]	423 = A.D. 111/12
		Pl. XX	XIII. 1.	
47	·7	(helmet with spiked appendages and hooked device) behind, A		423 = A.D. 111/12
		P1. XX	XIII. 2.	
48	·7	(helmet with spiked appendages and hooked device) behind, B; in front, AKY		424 = A.D. 112/13
		Gardner (p. 56) assigns this series to this Volagases ("III"), or, as an alternative, to Osroes, though without commenting on the fact that the king has here a long pointed beard (instead of a close or very short beard), and that the helmet differs in form from that seen on the tetradrachms, drachms, and bronze. But these seem to be difficulties (though possibly not insurmountable) in the way of the attribution to Volagases II. An examination of the dates shows that these coins cease long before the end of the reign of Volagases II (as indicated by the tetradrachms), and begin some years before the issue of the tetradrachms of his second coinage.  The whole series corresponds in several respects to the contemporary bronze coins assigned to Osroes, but it is difficult to assign it to Osroes himself. Is it the coinage of some other rival king of this period?  For convenience, I describe the series under "Volagases II?" It is important to note that these coins are the only evidence that the second coinage (and presumed 'restoration' to the throne) of Volagases II took place as early as year '423' (=A.D. 111/12): the tetradrachms indicate year '433' (=A.D. 121/22) as the date when his second coinage began.		

No.	Wt. or Size.	Obverse.	Re	verse.	Date.
		Bust of king l., with long pointed beard; wears diadem, earring, necklace, cuirass, and helmet with flap, spiked	1		
49	•6	appendages and as device: border of dots.	in front, AY	[Cunningham.]	430 = A.D. 118/19
50	.6		in front, AY	[Cunningham.]	430 = A.D. 118/19
51	· <b>6</b> 5	(details obscure.)	in front, AY	[Rollin.]	430 = A.P. 118/19
52	·65	Pl. <b>XX</b>	in front, AAY	[W. T. Ready.]	431 = a.d. 119/20
53	-65	(details obscure.)	in front, AAY		431 = A.D. 119/20
54	•6		in front, FAY	[Cunningham.]	433 = A.D. 121/22
55	•65		in front, AAY		434 = a.p. 132/23
56	•45	Bust of king l., with long pointed beard; wears helmet with flap, diadem, and spiral necklace: border of dots.  Pl. XX	los, and turrete l. on short coluto head: borde in front, $\Theta \Lambda Y$	d head-dress, seated mn; r. hand raised	439 <sup>1</sup> = A.D. 127/28
		1 For a British Museum read by Gardner $\Theta \Lambda Y$ , year '459.'			

No.	Wt. or Size.	Obverse.	Reverse.
			ATES IV.1
		,	c. A.D. 130 — circ. A.D. 147).
		Drac	h m s.
		Sizes ·8	35—·75
		(a	x)
-		Bust of Mithradates IV l., with long pointed beard and flowing hair; wears diadem, earring, spiral necklace, and cuirass: border of dots.	BACIΛΕΩΣ   BACIΛΕΩΝ, r. AP CAKOY; in ex., EVEPΓΕ TOV   ΔΙΚΑΙΟΥ, l. ΕΠΙΦΑΝΟΥΕ   ΦΙΛΕΛΛΗΝΟΣ Arsuces seated r. on throne, holding bow; in front, ΤΑ
1	$55 \cdot 2$		[Payne Knight bequest.]
		P1. XX	<b>XIII.</b> 6.
2	53.		
3	54.		[Cunningham.]
4	56.8	Pl. <b>XX</b>	[Cunningham.]
		¹ The identification of this king is discussed in the Introduction, § 2, under 'Mithradates IV.' The portrait on classes (a) and (β) so closely resembles that on class (γ) that the attribution of (a) and (β) to the Mithradates named on the drachms of class (γ) seems almost certain. The attribution of the bronze coins is more open to doubt. In style and epigraphy, the drachms belong to about the first half of the second century. The \( \text{C} \) (or \( \text{F} \)) form of \( \text{C} \) (in \( \epsilon \chi \epsilon \rho \epsilon \rho \chi \epsilon \rho \rho \epsilon \rho \rho \rho \rho \rho \rho \rho \rho	

No.	Wt. or Size.	Obverse.	Reverse.
5	52.5		[Cunningham.]
6	53·3		[Presented by Mr. W. T. Ready.]
7	54·1		
8	53·5	(neck and beard abnor- mally long.)	[Burnes.]
9	59.2	41.	
9	59-2		
10	56.5		[Cunningham.]
11	51.		[Cunningham.]
12	51.3		İ
13	54.2		[Cunningham.]
14	56.9		[James Prinsep.]
15	54.5	P1. XX	[Cunningham.]
16	56.3		[Presented by Mr. W. T. Ready.]
17	51.7		,
18	50.8		[Cunningham.]
19	58.3		

No.	Wt. or Size.	Obverse.	Reverse.
		(β)	
		Bust of Mithradates IV l., as on no. 1, but of ruder work: border of dots.	BACIΛΕΩC &c. Inscription as on no. 1, but more barbarous.  Arsaces seated r., as on no. 1, but of ruder work; in front,
20	55:3	- P1. XX	(APCAKOV incomplete.] [Acquired in 1841.] KIII. 10.
21	56·1		(APEAKOV incomplete.) [Cunningham.]
22	<b>58</b> ·2		(APEAKOV represented only by — [Rawlinson.]
23	50·7 Æ	(Rude imitation.) (Size '7)	(Rude imitation.)
24	27·9 Æ	(Size ·6)	(Type and inser. rudely imitated.)
		()	)
		Bust of Mithradates IV 1, as on no. 1: border of dots.	□ΝΙΨηΨηΨ (Mitradata malka¹)  BACIΛΕΩΝ, r. ΑΡ CAKOV;  in ex., EVEPΓΕΤΟV   ΔΙΚΑΙ  OV, l. ΕΠΙΦΑΝΟΥΣ   ΦΙΛΕΛ  ΛΗΝΟΣ <sup>8</sup> Arsaces seated r., as  on no. 1; in front, Α
25	54.		[Claude Stewart.]
		P1. <b>XX</b> X	XIII. 11.
			ne inscription is very barbarous, reading

No.	Wt. or Size.	Obverse.	Reverse.
26	52·2		[Cunningham.]
27	56-6	P1. <b>XX</b>	above bow, pellet. [Hooper.]
28	58·3	Pl. <b>XX</b>	above bow, pellet. [Cunningham.]
		Bro	n ze.
		Bust of Mithradates IV l., with long pointed beard and flowing hair; wears diadem, earring, and necklace: border of dots.	Humped bull reclining r., looking to front; above, crescent: circular border of dots.
29	· <b>4</b> 5	Pl. XXX	7777 14
30	∙5	11. 222	 
31	•4		
32	•45		! !
33	·4		[Benlian.]
		Bust of Mithradates IV l., as on no. 29: border of	Bull's head facing: circular border of dots.
34	•5	dots.	[Benlian.]
35	.5	P1. XXX	KIII. 15. 
36	.5		[Benlian.]
37	.35	1	
38	. ·35		

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of Mithradates IV l., as on no. 29: border of dots.	Head and neck of bull 1., looking to front: circular border of dots.
39	· <b>4</b> 5	ח ששי	10
		P1. XX.	KIII. 16.
40	· <b>4</b> 5		[Claude Stewart.]
41	•4		[Benlian.]
42	· <b>4</b> 5	Bust of Mithradates IV l., as on no. 29: border of dots.	Eagle standing r., with wings open; wreath in beak; at feet, another wreath: circular border of dots.
	10	Pl. XXX	KIII. 17.
43	.5		[Benlian.]
44	· <b>4</b> 5		[Benlian.]
45	· <b>4</b>		[Benlian.]
46	.2	Pl. XXX	(wings closed.) <sup>1</sup>
47	· <b>4</b> 5		
		Bust of Mithradates IV l., as on no. 29: border of dots.	Eagle standing r., with wings closed: circular border of dots.
48	•4	) <b>P). XXX</b>	TII 19
49	∙5		
50	·45	<b>PI. XXXI</b> .	ιι. <i>2</i> 0, τευ.
51	.35		
01	- 30	l	
		<sup>1</sup> The eagle on nos. 46, 6 body, as on nos. 48-51.	47 is clumsily represented, with plump

No.	Wt. or Size.	Obverse.	Reverse.
52	· <b>4</b>	Bust of Mithradates IV l., as on no. 29: border of dots.	Head of horse l.: circular border of dots.
	_	P1. <b>XX</b> X	KIII. 91.
53	·5		[Lincoln.]
54	•5		
55	•5		[Benlian.]
56	•5		
57	·4		[Benlian.]
58	· <b>4</b>		[Benlian.]
59	·35		[Benlian.]1
		'	
		Museum) has been published and Gardner (p. 55, no. 23), s and has been assigned to thi The head on obv. does not app closely, and the supposed d	dia Office Collection (now in the British by Longpérier (p. 140 f., pl. xvi. 192), as bearing the date $\Delta KY$ or $\Delta K[Yi]$ . is Mithradates or to a satrap of the time. ever to me to resemble Mithradates very ate $\Delta KY$ (=A.D. 112/13) is certainly ion and photograph of the coin, infra, xxxvii. 5.

No.	Wt. or Size.	Obverse.	Reverse.
60	.6	Bust of Mithradates IV l., as on no. 29: border of dots.	l., A: circular border of dots.  [W. T. Ready.]
		Pl. XXX	XIII. 22.
61	٠5		[Benlian.]
62	•4		
63	•4		[Benlian.]
64	•4		(A off flan.) [Lincoln.]
		Pl. XXX	XIII. <b>23</b> .
	·	Mr. Oldfield Thomas, of the sketches of this type and a banus V, infra, Pl. xxxvi. 11—a sheep is intended to be rep	e described the animal as a wild goat.  ne Natural History Museum, to whom similar Parthian types (cp. Æ of Arta-  13) were sent, expresses his opinion that resented, either the Armenian sheep (Ovis s of the big-horned Ovis Ammon group.

No.	Wt. or Size.	Obverse.	Reverse.	Date.	
			ASES III. 48—191.		
		Tetradi			
		Sizes 1	2-95	!	l
		Bust of Volagases III l., with long beard and ringlet on forehead; wears diadem, earring, spiral necklace, cuirass, and helmet with flap, hooked appendages, and horn-like device on side: border of dots.	in ex. (2nd line), AIKAIDY, 1. ETIOANDY   OINEAN HNDC Volagases III, seated 1. on throne, receives diadem offered by Tyche of city who stands		
1	212·5 (Æ or Potin)	behind, A	in field, EY; in ex. (1st line), $\Delta I \square Y$ [Hooper.]	460 = A.D. 148/49	
2	158-	behind, A	in field, AEY; in ex. (1st line),  AIDY [Lubicz.]	461 = A.D. 149/50	
3	216.	behind, B		461 = A.D. 149/50	
		Pl. XX	<b>XIV. 1.</b>		
4	187.7	behind, <b>B</b>	in field, BEY; in ex. (1st line), AIDY [Lincoln.]	462 = A.D. 150/51	
5	208·3	behind, B	in field, ΓΞΥ; in ex. (1st line), ΑΠΕΛΑΙΟ[Υ] [Lincoln.]	463 = A D. 151,52	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
6	210·1	behind, B	in field, ΔΞΥ; in ex. (1st line), [A]ΠΕΛΑΙΟΥ [Lincoln.]	464 = A.D. 152/53
7	208	behind, <b>B</b>	in field, ΔΞΥ; in ex. (1st line),  ΑΠΕΛΑΙΟ  [Claude Stewart.]	464 = A.D. 152/53
8	209-2	behind, <b>B</b>	in field, $\Delta \Xi Y$ ; in ex. (1st line), $\Delta \Pi E \wedge \Delta I \square [Y]$ [Atcherly sale, 1852, lot 362.]	464 = A.D. 152/53
9	209·4	behind, <b>B</b>	in field, AEY; in ex. (1st line), AME[A] (double-struck). [Lubicz.]	464 = A.D. 152/53
10	202-8	behind, B	in field, EEY; in ex. (1st line),  AI DY [Rollin.]	465 = A.D. 153/54
ĺ		PI. XX	XIV. 2.	
11	204.2	behind, <b>B</b>	in field, EEY; in ex. (1st line),  AIDY [Lincoln.]	465 = A.D. 153/54
12	176-6	behind, <b>B</b>	in field, EEY; in ex. (1st line),  AIDY [Acquired in 1845.]	465 = A.P. 153/54
13	178-8	behind, <b>B</b>	in field, EEY; in ex. (1st line),  AIOY [Lynch.]	465 = A.D. 153/54
14	121-	behind, <b>B</b>	in field, SEY; in ex. (1st line), AIDY [Lubicz.]	466 = ▲.D.  154/55.

No.	Wt. or Size.	Obverse.	Reverse.	Date.
15	177·7	behind, <b>B</b>	in field, <b>ΖΞΥ</b> ; in ex. (1st line), [A] I C [Rollin.]	467 = A.D. 155/56
16	200-	behind, <b>B</b>	in field, ZEY; in ex. (1st line), $\triangle I \square [Y]$ [Cunningham.]	467 = A.D. 155/56
17	174-4	behind, <b>B</b>	in field, HEY; in ex. (1st line), AIDY [Lynch.]	468 = A.D. 156/57
18	119.6	behind, <b>B</b>	in field, $\Theta \Xi Y$ ; in ex. (1st line), $\Delta I \Box Y$ (double-struck). [Lubicz.]	469 = A.D. 157/58
19	178-8	behind, <b>B</b>	in field, <b>ΠΥ</b> ; in ex. (1st line), <b>ΑΠΕΛΑΙΟ</b> [Lubicz.]	470 = A.D. 158/59
20	176.5	behind, <b>B</b>	in field, ADY; in ex. (1st line), AMEAAID (double-struck). [Lubicz.]	471 = A.D. 159/60
21	181-4	behind, <b>B</b>	in field, BOY; in ex. (1st line),	472 = A.D. 160/61
22	211-	behind, <b>B</b>	in field, <b>FOY</b> ; in ex. (1st line), <b>\DIOY</b> [Lincoln.]	473 = A.D. 161/62
23	208	behind, <b>B</b>	in field, <b>FDY</b> ; in ex. (1st line), <b>\DY</b> [Cunningham.]	473 = A.D. 161/62
24	206·8	behind, B	in field, ΕΠΥ; in ex. (1st line), ΑΠΕΛΑΙ [Rollin.]	475 = A.D. 163/64

No.	Wt. or Size.	Obverse.	Reverse.	Date.
25	128·8	behind, B	in field, SDY; in ex. (1st line), ΑΠΕΛΑΙΟ[Υ] [Lubicz.]	476 = A.D. 164/65
26	209·2	behind, <b>B</b>	in field, ODY; in ex. (1st line),	479 = a.d. 167/68
27	211	behind, B	in field, <b>TY</b> ; in ex. (1st line), [\Delta] \textbf{Y} \mathbb{E}[\textbf{T}]	480 = A.D. 168/69
28	166-4	behind, <b>B</b>	in field, ATY; in ex. (1st line), [FOPT]IAIOY [Woodhouse gift.]	481 = A.D. 169/70
29	161.5	behind, B	(DADFA) in field, FTTY; in ex. (1st line), [FDPT] IAIDY [Lubicz.]	483 = A.D. 171/72
30	159.7	behind, <b>B</b>	(UAUFA) in field, FTY; in ex. (1st line), [FOPT]IAIO[Y] [Lubicz.]	483 = a.d. 171/72
31	1 97·3	behind, B	(APEAK beneath DAAFAE DY?) in field, STY; in ex. (lst line), [T]ANHM [Lincoln.]	486 = A.D. 174/75
32	205	behind, <b>B</b>	(DADF) in field, ZTY; month off flan.  [T. Combe, Vet. pop. numi, p. 232, "BTY."]	487 = A.D. 175/76
33	209·2	behind, <b>B</b>	in field, HTY; in ex. (1st line), [A]YETP [Lincoln.]	488 = a.p. 176/77

No.	Wt. or Size.	Obverse.	Reverse.	Date.
34	202.2	behind, <b>B</b>	in field, HTY; in ex. (1st line), [[][][][][][][][][][][][][][][][][][][	488 = A.D. 176/77
35	202·1	behind, <b>B</b>	in field, <b>9Y</b> ; in ex. (1st line), [ <b>TE]PAIT</b> (sic) [Lincoln.]	490 = A.D. 178/79
36	182·1	behind, B	in field, <b>9Y</b> ; in ex. (1st line), [ <b>II</b> ]ANHM [Lubicz.]	490 = A.D. 178, 79
37	206.2	behind, B	in field, <b>?Y</b> ; month doubtful.	490 = A.D. 178/79
38	178.8	behind, <b>B</b>	in field, AQY; in ex. (1st line), [TA]NHM[D] [Hooper.]	491 = a.p. 179/80
39	199-2	behind, <b>B</b>	in field, <b>ΒΟΥ</b> ; in ex. (1st line), [Δ] <b>Υ</b> [[Τ] [Cunningham.]	492 = A.P. 180/81
40	205.2	behind, <b>B</b>	in field, BOY; in ex. (1st line), TANH	492 = A.D. 180/81
41	190	behind, B	in field, <b>FOY</b> ; in ex. (1st line), [Rollin.]	493 = A.P. 181/82
42	166.7	behind, <b>B</b>	(DADF) in field, AQY; month doubtful. [Lubicz.]	494 = A.D. 182/83
43	200.9	behind, <b>B</b>	(Ist line), AID[Y] [Merzbacher.]	495 = A D. 183 84

No.	Wt. or Size.	Obverse.	Reverse.	Date.
44	209·4	behind, <b>B</b>	(DADFA) in field, E?Y; in ex. (1st line), [AP]TE[M] [Rollin.]	495 = A.D. 183/84
45	209·3	behind, <b>B</b>	in field, EPY; in ex. (1st line), TAN [Lubicz.]	495 = A.D. 183/84
46	197.5	behind, <b>B</b>	in field, EOY; in ex. (1st line), TANH! [Noury Bey.]	495 = A.D. 183/84
47	201	behind, <b>B</b>	in field, SOY; month nearly off flan.	496 = A.D. 184/85
48	179-4	behind, B	in field, ZOY; in ex. (1st line), APTE[M] [Lubicz.]	497 = A.D. 185/86
49	186.7	behind, <b>B</b>	in field, HOY; in ex. (1st line), AEN;	498 = A.D. 186/87
50	198-	behind, <b>B</b>	in field, HOY; month obscure. [Lubicz.]	498 = A.D. 186/87
51	199-	behind, <b>B</b>	in field, $\Theta$ OY; in ex. (1st line), VN (= Dystrus?) [Bank of England gift.]	499 = A.D. 187/88
	!	Pl. XX	XIV. 4.	
52	188-9	behind, <b>B</b>	(□Λ□ΓΑ) in field, ΑΦ; in ex.   (1st line), [Π]ΑΝ[Η]   [Lincoln.]	501 = A.D. 189/90
53	195·3	behind, <b>B</b>	in field, <b>BΦ</b> ; in ex. (1st line), [Δ]VCT [Rollin.]	502 = A.D. 190/91

No.	Wt. or Size.	Obverse.	Reverse.
		Drac Sizes ·8	
			a) 1
		Bust of Volagases III l., with long beard; wears helmet with flap and spike-like appendages, diadem, earring, spiral necklace, and cuirass: border of large pellets.	UNIHUSI) (Volgasi malka) BACIΛΕΩΝ, r. AP CAKUY; in ex., EVEPΓΕΤΟΥ   ΔΙΚΑ ΙΟΥ, l. ΕΠΙΦΑΝΟΥ   ΦΙΛ ΕΛΛΗΝΟΣ Areaces seated r., on throne, holding bow, above which is a pellet. In front of type, A
54	54.7	ם עם	[Claude Stewart.]
		F1, AA	A1 V. U.
55	52.7		[Lincoln.]
56	51·3	·	[Cunningham.]
57	56∙		(no pellet) [Eastwood.]
		DAIIAH CIIAND> DV TXAIAAHD. The both as regards the type as legends. The Greek is repressive to the left foot of Arsaces are	e inscription in class α usually reads:—  IVIICITO ΛΧΙΛΟΥ ΠΧΛΝΙ he reverses of class β are more barbarous, he the writing of the Pehlvi and Greek ented somewhat as follows:— ΙΛΙΙΛΗ IV <ΧΛΟΥ (or ΧΛΙΛΥ) ΤΧΛ vious reigns, the leg of the throne and to simply represented by a cross (X). stranger convention, Λ is substituted

No.	Wt. or Size.	Obverse.	· Reverse.
58	57·2		(no pellet) [Rollin.]
		<b>P</b> 1. <b>XXX</b>	IV. 6, rev.
59	54·1		[Cunningham.]
		(£	<i>,</i>
60	56.		(no pellet) [Cunningham.]
		Pl. XX	XIV. 7.
61	54.6		(no pellet) (double-struck) [Presented by Mr. W. T. Ready.]
62	56·		[General Malcolm, 1868.]
63	56.8		(no pellet) (T. Combe, <i>Vet. pop. num.</i> , p. 233, no. 2.)
64	54·6		(no pellet) [Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
65	58·1		[Cunningham.]
66	56.5		(inser. varied) [Lincoln.]
67	55.7		(no pellet) (double-struck) [Claude Stewart.]
		l See note	1, p. 230.

No.	Wt. or Size.	Obverse.	Reverse.	Date.
68	·7	Bust of Volagases III facing, with long beard; wears helmet with flaps, necklace, and cuirass: border of dots.  on r., ONV	short column; r. hand raised to head; l. hand rests on the column; in front, palm-branch: border of dots.	
69	•7		[T. Combe, Vet. pop. num. p. 233, no. 1.]	459 = A.D. 147/48
70	.6	on r., [ONV ?]		459 = A.D. 147/48
71	·65	(date ?)	[Claude Stewart.]	3
		P1. XX	XIV. 9.	
72	·7	date off flan.	[W. T. Ready.]	?
		Volagases II (numbered "  PAV = 439 = A.D. 127/28.  reading is the more probabl unusual full-faced type is gases II, though it occurs (Prokesch-Osten), years ad	pl. vii. 4) attributes this specimen to III"), or to Osroes, reading the date I read it $\Theta NV = 459$ , and that this le may be judged from the fact that this not found on coins of Osroes or Volaon bronze coins dated '460' and '464' mittedly of the reign of Volagases III. bt that of Osroes or Volagases II, but III.	

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		Bust of Volagases III l., with long beard; wears helmet with flap, neck- lace, and cuirass: bor- der of dots.	Bust of Tyche of city r., wearing turreted head-dress; in front, A: border of dots.	
73	· <b>6</b>	in front, <b>EOY</b>	[T. Combe, Vet. pop. num., p. 283, no. 2.]	475 = A.D.
		Pl. XX	KIV. 10.	163/64
74	.6	in front, <b>EOY</b>		475 = A.D. 163/64
75	·65	in front, €OY		475 = A.D. 163/64
76	·65	in front, SO[Y]	[Bank of England gift.]	476 = A.D. 164/65
		Bust of Volagases III l., as on no. 73.	Tyche of city seated l.; in front, palm-branch (type as on no. 68).	
77	.6	in front, [5 ?] <b>TTY</b> 1		486 ? = A.D. 174/75
78	·6	in front, date, obscure (STTY?)	[Lincoln.]	1
		Pl. XXX	IV. 11.	
79	·6	in front, HTTY		488 = A.D. 176/77
		<sup>1</sup> The uncertain numers	al may possibly be €.	
	,		ม น ่	•

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		Bust of Volagases III 1., as on no. 73.	Bust of Tyche of city r., wearing turreted head-dress; in front, A; border of dots.	
80	•7	in front, uncertain date (right hand shown, holding wreath (Y) [Cunningham.]		1
	-	Pl, XX	KIV. 19.	
81	.7	date off flan.	(right hand raised.) [Cunningham.]	1
82	•75	date off flan.	[Benlian.]	1
83	•35	Bust of Volagases III l., with long beard; wears helmet with flap, diadem, earring, and necklace: border of dots.	Tyche seated r. on stool; in r., cornucopiae; in l., palm-branch? border of dots.	
84	•5		in field l., ?	
		Pl. XXX	·	
		Bust of Volagases III l., with long beard; wears helmet with flap, earring, &c.	Eagle standing 1., holding wreath in beak: border of dots.	
85	•4	<b>P</b> 1. <b>XX</b> 2	[Benlian.]	
			55 11 5	
86	•4		[Benlian.]	

Bust of Volagases III l., with long beard; wears helmet with flap, diadem, earring, &c.: border of dots.  Pl. XXXIV. 16.  88 ·5  89 ·35  [Claude Steward of the control of	
P1. XXXIV. 16.  89 -35 [Claude Stewar	rder of pellet,
88 ·5  89 ·35  [Claude Stewar ( in angles) [Presented by Dr. Imhoof-Blue ( in angles) [Presented by Dr. Imho	
1	
90 ·4 ( in angles) [Presented by Dr. Imhoof-Blue 91 ·35  92 ·35  Pl. XXXV. 1.  93 ·45	
91 ·35  92 ·35  Pl. XXXV. 1.  (pellet in centre.)	art.]
91 ·35  92 ·35  Pl. XXXV. 1.  (pellet in centre.)	_
91 ·35  92 ·35  Pl. XXXV. 1.  93 ·45 (pellet in centre.)	umer 7
92 ·35  Pl. XXXV. 1.  (pellet in centre.)	umer.
93 ·45 (pellet in centre.)	
93 ·45 (pellet in centre.) [Benlian	
	an.]
Pl. XXXV. 2, rev.	
94 ·35 [Benlian	an.]
95 ·45 ( in three angles.) [Rawlinson	on.]

No.	Wt. or Size.	Obverse.	Reverse.			
		Bust of Volagases III 1., with long beard; wears diadem, earring, neck-lace, and helmet (as on the tetradrachms of this king) with hooked appendages, flap, and horn-like device: border of dots.  In centre, <b>Q</b> ; on 1., IU>1) (Arsa above, 1714 (malka); beneficially malkin? (Volgasi Arsak malka). Whole in wreath.				
96	·85	behind, B	[Payne Knight bequest.]			
		Pl. XX				
97	.8	behind, <b>B</b>				
		B1. XXXV. 4.				
98	·75	behind, B	[Devonshire sale, 1844.]			
		Pl. XXXV. 5.				
99	·75	behind, B	[H. P. Borrell.]			
		Pl. XXXV. 6.				
		On the legend, see Edward Thomas, Early Sassanian Inscription (1868), p. 125; Num. Ohron., vol. xii., 1850, p. 98 and pl., p. 68 ib. 1871, p. 223; Longpérier, pl. xvii. There are three specimens is the Hunter Collection, of which Mr. George Macdonald has kindly sem me plaster casts. On the type, see note, p. 188, supra (Volagases I). The fabric of these coins is somewhat unusual, and may be compared with the fabric of the coins of Wael, son of Sahrou, King of Edessa A.D. 163—165, which show the helmeted head of Volagases III (as suzerain) on their obverses: see Babelon, Mélanges, ii., p. 222 ff. Rev. belge, 1892, p. 362 ff. Probably Edessa was the mint-place of our nos. 96—99.				

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		VOLAGASES IV.  A.D. 191—207/08?  Tetradrachms.		
		Sizes 1·1—·9  Bust of Volagases IV BACIAEUC   BACIAEUN, r. facing; long pointed APCAKOY   DADIACOY;		
	•	beard; hair arranged in large bunches; wears diadem and cuirass.	in ex. (2nd line), $\Delta$  KA  $\Box$ Y, 1.	
1	194.6	in field r., A	in field, <b>B\Phi</b> ; in ex. (1st line), [\bar{\sigma}] \bar{\sigma} \bar{\text{Rawlinson.}}	502 = A.D. 191
		Gardner, Pl. vii. 13.		
2	197.5	in field r., 🛕	in field, <b>B</b> [Lubicz.]	502 = A.D.
		P1. XX	<b>CXV. 7.</b>	191
3	197	in field r., A	in field, 「♠; in ex. (1st line), [Y∏?]€P[8?]€? [Lubicz.]	503 = A.D. 191/92
		1 The tetradrachms of this king are struck on flans much too small for the die, so that only a few words, or parts of words, are visible on each specimen. The name of the month and ΔΙΚΑΙΟΥ are, as a rule, not visible.		

No.	Wt. or Size.	Obv. :	<del>-</del>
18	·45		<u>-</u> -
19	·4		
20	·45		
21	•45		
22	•4		-
23	•35	<b>P</b> 1.	
24	•4		

Obverse,	Reverse.	Date.
	in field, [\Delta I \Phi]^1; in ex. (1st line), [AY \Delta I ?] [Claude Stewart.]	[514 ?] = A.D. 202/03
	în field, €1Φ [Lubicz.]	515 = A.D. 203/04
	in field, SIP [Lubicz.]	516 = A.D. 204/05
	([ETIPA]NDC) in field, S[1]P [Cunningham.]	516 <sup>2</sup> = A.D. 204/05

### Drachms.

Sizes 8-7

meing; long pointed word ; hair arranged o large bunches; wears milem, spiral necklace, ud cuirass; border of

Volagases IV 山フIX (Volgasi malka) and a barbarous inscription intended to represent BACIΛEΩN EYEPFETOV APEAKOV **ΔIKAIDV** ETTIMANOVE ΦΙΛΕΛΛΗΝΠΕ<sup>3</sup> Arsaces scated r. on throne, holding bow. In front of type, 7 Cureton.]

#### Pl. XXXV. 9.

Thus read by Gardner, p. 58, but the date is very obscure.

meriner (p. 58) mentions a coin in the Bank of England sine of this Volagases dated year '519,' but the only coin of date that came to the British Museum when the Bank man was presented in 1877, undoubtedly belongs to the next

cot (see infra, Volagases V, year 519).
cotradrachm of year '520,' assigned by Longpérier (Cabinet no. 678; Mémoires, p. 152) to Volagases IV, would be of Volagases V.

legend is abbreviated, and more degraded than in the the drachms of Volagases III (Class β). Some words are Each specimen has blunders of its own, such as the BACIΛΕΩΝ; I = APCAKOV ΛV I I IV IV I = EVEPPETOV; <XAI or <X·IIAI= MANDVE

No.	Wt. or Size.	Obverse.	Reverse.	Date.
		Bust of Volagases IV l.; long pointed beard; hair arranged in large bunches; wears diadem, earring, spiral necklace, and cuirass: border of dots.	BACIAEWE, &c. Inscription and type as on no. 1.	
4	197		in field, $\Delta \phi$ [Purchased in 1836.] Pl. vii. 14.	504 =A.D. 192/93
5	131.		in field, 🗚 [Cnnningham.]	504 = A.D. 192/93
6	131-2	Pl. XX	in field, €♦ [Lincoln.]	505 = A.D. 193/94
7	160· (broken)		in field, €Ф [Lubicz.]	505 = A.D. 193/94
8	108-7		in field, ♥ 【Lubicz.】	506 = A.D. 194/95
9	189-6		(ΔΠΚΕ, blundered rendering of ΕΠΙΦΑΝΟΥΕ) in field, ΖΦ [Eastwood.]	507 = A.D. 195/96
10	181.6		(ΔΠΚΕ) in field, ΗΦ [Lubicz.]	508 = A D. 196/97
11	193-7		in field, [♠ [Lubicz.]	510 = A.D. 198/99
12	190.7		in field, AI [Lubicz.]	511 = A.D. 199/200

No.	Wt. or Size.	Obverse.	erse. Reverse.		
13	211·4		in field, [\Delta I \Phi] 1; in ex. (1st line),  [AY\Delta I ?]  [Claude Stewart.]	[514 ?] = A.D. 202/03	
14	150.5		in field, €!♦ [Lubicz.]	515 = A.D. 203/04	
15	182		in field, SI♠ [Lubicz.]	516 = A.D. 204/05	
16	140		([ETTI A]NDE) in field, S[I] (Cunningham.]	516 <sup>2</sup> = A.D. 204/05	
17	53·5	Bust of Volagases IV facing; long pointed beard; hair arranged in large bunches; wears diadem, spiral necklace, and cuirass: border of dots.  3-5  P1. XXXV. 9.  1 Thus read by Gardner, p. 58, but the date is very obscure. 2 Gardner (p. 58) mentions a coin in the Bank of Englan Collection of this Volagases dated year '519,' but the only coin of that date that came to the British Museum when the Ban Collection was presented in 1877, undoubtedly belongs to the new Volagases (see infra, Volagases V, year 519). The tetradrachm of year '520,' assigned by Longpérier (Cabina Magnoncour, no. 678; Mémoires, p. 152) to Volagases IV, woul rather seem to be of Volagases V. 3 The legend is abbreviated, and more degraded than in the case of the drachms of Volagases III (Class β). Some words are off the flan. Each specimen has blunders of its own, such as the following:— Λ  Λ=  ΒΑΓ  ΛΕΩΝ;     ?=  ΑΡΓ  ΛΕΙ  Λ			

No.	Wt. or Size.	Obverse.	Reverse.
18	55.7	P1.:XX	[Claude Stewart.]
19	55.	1122	[Claude Stewart.]
20	58.		[Cunningham.]
21	59.		[Cunningham.]
22	52·4	(type varied; beard shorter.)	<b>XV</b> . 11.
		Bro	nze.
23	.55	Bust of Volagases IV facing; long pointed beard; hair arranged in large bunches; wears diadem and cuirass: border of dots.	Eagle 1.; wings open: border of dots.
-		Pl. XX	XV. 12.
24	·45		[W. T. Ready.]
25	.5		[Benlian.]
26	·4		[Cunningham.]
27	-4		[Benlian.]
28	·4		
29	•45		TT 10
30	·35	P1. <b>XX</b>	xv. 13. [Benlian.]
31	.3		[Benlian.]

No.	Wt. or Size.	Obverse.	R	everse.	Date.	
		VOLAGASES V.				
		Tetradrachms.				
		Sizes 1	05—·95			
		Bust of Volagases V 1., with long beard, and ringlet on temple; wears diadem, earring, spiral necklace, cuirass, and helmet with spiked appendages, flap, and horn-like device; behind head, B: border of dots.	seated l. on the dem offered by stands before wears helmet, and tunic; I peplos, and t	drc.1 Volagases V, chrone, receives dia- y Tyche of city who him. The king sword, loose trousers, lyche wears chiton, curreted head-dress, a r. diadem, in l.		
1	210.5		in field, <b>⊖!</b> ∳ [Bank	of England gift.]	519 = A.D. 207/08	
		P1. XX	KV. 14.		201/00	
2	189		in field, K�	[Lubicz.]	520 =A.D. 208/09	
3	158-		in field, K <b>¢</b>	[Lubicz.]	520 = A.D. 208/09	
4	191-1		in fiekl, <b>K</b> �	[Rollin.]	520 = A.D. 208/09	
5	189.5		in field, <b>AK</b> ♦	[Cunningham.]	521 = A.D.	
ļ		Pl. XX	KV. 15.		209/10	
		1 The usual inscription (somewhat blundered) doubtless appeared upon the dies, but the flans are so small that only a few words, usually part of ETIPANUV and PINEANHNUL, are visible upon the coins. The king's name is nearly always off the flan, but on a few specimens the name of Volagases seems to be indicated. The month is rarely visible.				

No.	Wt. or Size.	Obverse.	R	eve <b>rse.</b>	Date
6	191·3		in field, AK\$	[Lubicz.]	521   = a.D   209/1
7	189-2		in field, AK	[Lubicz.]	521 =A.D  209;10
8	201	Gardner,	in field, AK\$\(\phi\) [Payne  , Pl. vii. 17.	Knight bequest.]	521 = A.D 209/1
9	199	·	in field, AK	[India Office.]	521 =A.D 209/10
10	182	P1. XX	in field, BK <b>¢</b>	[Cunningham.]	523 = A.D. 210/11
11	177.		in field, BK\$	[Lubicz ]	523 = A.P. 210/11
12	188-1		in field, <b>FK</b>	[Lubicz.]	523 = A.D 211/1:
13	189·4	·	in field, 「K◆	[Lubicz.]	523 = A.D. 211/15
14	196.5		in field, <b>ΔΚΦ</b> [Payne	Knight bequest.]	524 =A.D. 212/13
15	210		in field, <b>EK</b>	[Cunningham.]	525 = A.D. 213/14
16	203.8		in field, 🗚	[Lubicz.]	530 = A.D. 218,19

No.	Wt. or Size.	Obverse.	Reverse.	Date.
17	146.8	(much worn)	in field, ♠∧♠ [Lubicz.]	531 = A.D. 219/20
18	173.	(worn)	in field, [ <b>Г</b> ?] <b>∧ф</b> ¹	533 ? = A.D. 221/22
		Drac	h m s.	
		Sizes	·8—·7	
		Bust of Volagases V 1., with long pointed beard; wears diadem, necklace, and helmet with spiked appendages and on side. Be- hind head, or or (Vol.): border of dots.	BACIΛEΩN APCAKOV, &c. <sup>2</sup> Arsaces seated r. on throne, hold-	
19	56.9	(no inscription; crescent on helmet)	[Lincoln.]	
		F1. AA	AVI. %.	
20	56.6		[Presented by Mr. W. T. Ready.]	
		<b>P</b> 1. <b>XX</b>	XVI. 3.	
21	<b>55</b> ·5		[Acquired in 1841.]	
		1 The Γ somewhat obscure. A tetradrachm of this year was in the Magnoncour Collection, no. 688.  2 The inscription resembles the barbarous legend on the drachms of Volagases 1V. Thus:-ΙΛΙΙΛ=ΒΑΓΙΛΕΩΝ; JVIVI (or J_¬) = ΑΡΓΑΚΟΥ; ΛΥΠΥΟ = ΕΥΕΡΓΕΤΟΥ; ΚΛΙΛ or _ΧΛΙΛ=ΕΠΙΦΑΝΟΥΓ.  3 This form occurs on no. 19, and nos. 29—36.		

No.	Wt. or Size.	Obverse.	Reverse.
22	58.		[Eastwood.]
23	56.2		[Claude Stewart.]
24	54.2		[Rawlinson.]
25	58.4	Gardner, 1	Pl. vii. 18.
26	53.2		[Cunningham.]
27	55.2		[Cunningham.]
28	56.8		[Cunningham.]
29	55•		[Presented by Mr. W. T. Ready.]
30	58.6		
31	56.4		[Acquired in 1841.]
32	50.8		[Cunningham.]
		P1. XX	<b>XVI. 4.</b>
33	51.8	•	(double-struck) [Cunningham.]

No.	Wt. or Size.	Obverse.	Reverse.
34	58·2		[Cunningham.]
35	56.5		[Bhagvānlāl bequest.]
36	54.8		[Bhagvānlāl bequest.]
		Bro	nze.
		in helmet with flap and spiked appendages:	Bull reclining l.: oblong border.
37	-4	border of dots.	[Benlian.]
38	.35		[Benlian.]
-		Bust of Volagases V 1., with long beard; wears diadem and helmet with flap, spiked ap- pendages, and S on side: border of dots.	Eagle 1.; wings open: border of dots.
39	•4	P1. XX	 
40	•4		
41	·35		
42	.35		[Benlian.]
43	.35		[Benlian.]

No.	Wt. or Size.	Obverse.	Reverse.
44	•4		[Benlian.]
45	·35		[Benlian.]
46	·4		[Benlian.]
47	∙35		[Benlian.]
48	.55	(necklace visible)	(wreath in eagle's beak.)
		P1. XX	LXVI. 7.
49	-35		(wreath in eagle's beak.) [Benlian.]
		• ,	

No.,	Wt. or Size.	Obverse.	Reverse.
		ARTABA	.xus v.
		. Circ. A.D.	213—227.
		Drac	hms.
		Sizes	·8—·7
		Bust of Artabanus V l., with long pointed beard; wears diadem, necklace, and helmet with spiked appen- dages, flap, and i on side: border of dots.	U7IXI7ΠΙΝ (Hartahi malka). BACIΛΕΩΝ ΑΡΓΑΚΠΟ, &c.¹ Arsaces seated r. on throne, holding bow. In front of type, ΤΑ (or ΤΑ)
1	55.7		XXVI 8.
2	55.3	11. 22	[Cunningham.]
			[Ounnignam.]
3	58.2		[Cunningham.]
4	57.8		[Lubicz.]
5	54.2		
6	54.7		[Cunningham.]
7	57.4		[Bhagvānlāl bequest.]
		being as follows:—IAIIA of a APEAKOV; AV.	is much blundered, some of the forms or ΛΙΛΙΙΛ=ΒΑΓΙΛΕΩΝ; JIVVIIVO or ΛΙΙVΙΠVΟ = EVEPΓΕ ΧΙΛΟ, —ΧΛΙΛΟ, ΠΧΛΙΛΙΟ, VC.

No.	Wt. or Size.	Obver <b>s</b> e.	Reverse.
8	51.2		[Cunningham.]
9	56·1		[Presented by Mr. J. G. Taylor, H.B.M. Consul, Diarbekr.]
		<b>P</b> 1. <b>XX</b>	XVI. 9.
10	56·4		[Collection of King George III.]
11	5 <b>3</b> ·8		[Rawlinson.]
12	55.		[Bhagvānlāl bequest.]
13	58.2		[Cunningham.]
14	56.7		[Presented by Mr. W. T. Ready.]
15	52·2		[Cunningham.]
16	54.3		[Lincoln.]
17	53.5		[Presented by Mr. W. T. Ready.]
		P1. XXX	(VI. 10.
18	50.3		[Cunningham.]
19	56.8		
20	50.2		[Pierson.]

No.	Wt. or Size.	Obverse.	Reverse.			
		Bronze.				
		Bust of Artabanus V l., with long pointed beard; wears diadem, and helmet with flap and i on side: border of dots.	Sheep, horned, reclining 1.: border of dots.			
21	•4	,	[Benlian.]			
		P1. XXX	KVI. 11.			
22	· <b>4</b> 5	·				
		Pl. XXX	TVI. 12.			
23	45		[Benlian.]			
24	•4					
25 <sup>.</sup>	•45	•				
26	· <b>45</b>		[Benlian.]			
27	· <b>4</b> 5		[Benlian.]			
28	•4		[Benlian.]			
29	· <b>4</b> 5		[Benlian,]			
30	·35		[Benlian.]			
	ļ	<sup>1</sup> Cp. the type on Æ of Pl. xxxiii. 22, 23.	Mithradates 1V, p. 223, supra, no. 60,			

No.	Wt. or Size.	Obverse.	Reverse.
31	•4		[Benlian.]
32	•4		[Benlian.]
33	•35		[Benlian.]
34	•45	Bust of Artabanus V l., with long beard; wears diadem, necklace, cuirass, and helmet with flap.  P1. XXX	Forepart of horned sheep 1 r.: border of dots.  [Cunningham.]
		<sup>1</sup> Cp. no	s. 21—33,
			·
			•

No.	Wt. or Size.	Obverse.	Reverse.	
		ARTAV.	ASDES.	
		Circ. A.D.	227/28.	
		Drac	h m s.¹	
1	51-	Bust of Artavasdes 1., with beard forked; wears diadem, necklace, and helmet with spiked appendages, flap, and on side; behind head, >> (Ar.).	Malka). BACIΛΕΩN, &c. (blundered inscription) Arsaces seated r. on throne, holding bow. In front of type, A	
		Pl. XXX	VI. 14.	
2	55.5	( <b>7\(\lambda\)</b>		
		Pl. XXX	IVI. 15.	
3	44-1		(八) [Cunningham.]	
		(re-str	nck?)	
		1 A tetradrachm in the French collection, dated year '539'= A.D. 227/28, is attributed by Longpérier, p. 157, pl. xviii. (cp. Gardner, p. 59), to this king.  2 See Drouin, Rev. Arch., 1884(2), p. 233; cp. Longpérier, pl. xviii. Thomas, Early Sassanian Inscriptions, Seals and Coins (London, 1868), p. 127, no. 13, reads 'Artabazu malka.' Cp. also Drouin, Rev. Num., 1895, p. 368. The Greek legend is blundered nearly as on the drachms of Artabanus V (IIANV = BACIAEΩC; AV. TVD=EVEPPETDV; < XAVI=EΠΙΦΑΝΟΥΣ).		

No.	Wt. or Size.	Obverse.	Reverse.
			OF PARTHIA.
		Bust of king l.; short beard; hair flowing; wears diadem.	BNANO 1: border of dots.
1	-5	(= Gardner, p. 51; pl. vi. 2, "Vardanes II."	[Hooper.]
		P1. XX	XVII. 1.
		See 'Introduction,' supra, §	2, under Vardanes II, A.D. 55.
		Bust of king l.; close beard i; hair in formal rows; wears diadem and cuirass; in front, uncertain object.	Inscription, Engle r., with wreath in beak; wings closed; border of dots.
2	-5	(=Gardner, p. 53, "Pacorus II.")	VEACAC?
		P1. XX	 KVII. 2.
3	·5		ACIA? VC? [Benlian.]
		Pl. <b>XX</b>	KVII. 8.
		Bust of king l.; long pointed beard; hair arranged in bunches; wears diadem and spiral necklace: border of dots.	Inscription on l. and r. Female figure (Artemis), in short chiton, standing towards r.; r. hand draws arrow from quiver; l. hand raised holds bow.
4	-65	(= Longpérier, pl. xvi. 186, "Chosroes.")	
		Pl. XXX	IVII. 4.

No.	Wt. or Size.	Obverse.	Reverse.
		Bust of king l.; pointed beard; hair flowing; wears diadem, neck- lace, &c.: border of dots.	Male bust r.; pointed beard; head bare; wears necklace, &c. above head, ΔΡCΔ·?; behind head, [1?]!
5	•5	(= Gardner, p. 55, pl. vi. 23 ("Mithradates 1V.")	[India Office.]
		P1, <b>XX</b>	KVII, 5,
		·	'Mithradates IV,' and p. 122 n., supra.
6	•45	Head of king l., bearded; wears diadem; border of dots.	Eagle 1., with wreath in beak; above, crescent: border of dots.
	4-	Pl. XXX	KVII. 6.
7	•4	Bust of king l.; pointed beard; wears diadem, necklace, &c.	Nike standing l., holding wreath.  [Benlian.]
8	-45	wears helmet and dia- dem: border of dots.	Humped bull reclining r.: border of dots.  [Lincoln.]
9	·5	Bust of king l., bearded; wears helmet and diadem: border of dots.  Pl. XXX	Nike standing r., holding wreath: border of dots.  [Benlian.]

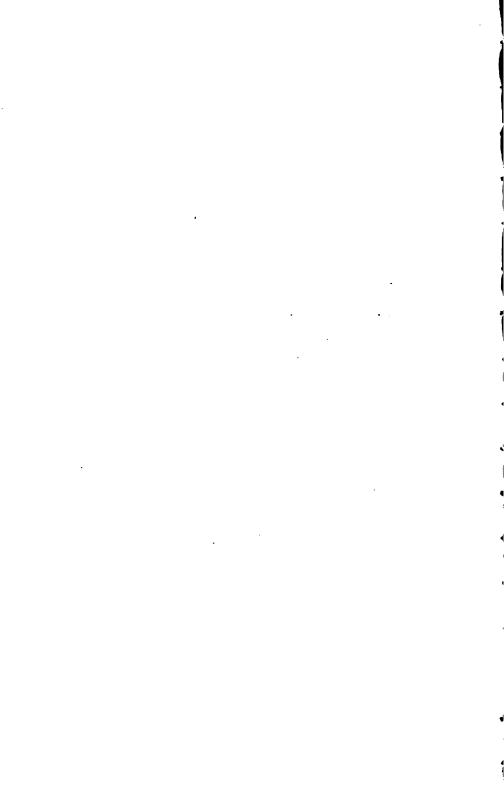
## · CIVIC COINAGES.

- The civic coins figured in Pl. xxxvii. 12—14 are referred to in the Introduction, supra, § 2, 'Revolt of Seleucia.'
- Nos. 10, 11 of Pl. xxxvii. are referred to in Introduction, §7, note at end as to ΠΟΛΙΣ

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- ΦΙΛΟΡΟΜΑΙΟ Tiridates II<sup>†</sup>, 135; xxxix.
- [Φ]PAATOV Mithradates III, 66; xlv.
- Thrantes III, 45, &c.; lxxix.; lxxxiv.—lxxxvii.
- Phraates III, 46, &c.; lxxxiv.—lxxxvi.
- Orodes I, 72; Phraates IV, 101; lxx.
- Phraates III, 46, &c.; lxxix.; lxxxiv.—lxxxvi.

- Phraates III, 46, &c.; lxxxiv.—lxxxvi.
- A lxxxv. n.
- 5) (Vol.) Volagases I, 182, 183.
- | ▶ (Pk.) Pacorus II, 195 n.
- 5) (Vol.) Volagases II, 214.
- >05) (Vol. m[alka]) Volagases II, 214 n.
- шү|ЦүүүрЦ (Mitradata malka) Mithradates IV, 219, &c.
- ערווי) (Volgasi malka) Volagases III, 230, &c.
- ארער ללען איז אראנע לארגע (Volgasi Arsak [malkin] malka) Volagases III, 236.
- U7IX IU7[I)] (Volgasi malka) Volagases, IV, 239.
- U7IX AU7II (Volgasi malka)
  Volagases V, 243, &c.
- LITIXITIIM (Hartalri malka)
  Artabanus V, 247, &c.
- LITIXNIT[h7LI? (Artavazi malka)
  Artavasdes, 251.

# TABLE: A.

### LIST OF PARTHIAN KINGS, WITH DATES.1

ARSACES, the Foun	der ?							. в.с. 250-248
TIRIDATES I .								
ARSACES, son of T	IRIDA	TES	Ι					. 210—191
PHRIAPATIUS .								
PHRAATES I .					٠.	٠.	٠.	. 176—171
MITHRADATES I.								
PHRAATES II.								
ARTABANUS I .								
HIMERUS?								
MITHRADATES II								
ARTABANUS II								
SINATRUCES .								
PHRAATES III								
UNKNOWN KING (p								
MITHRADATES III								
								. 57—38/37
PACORUS I (cp. p. :								•
PHRAATES IV 2.								
TIRIDATES III								
PHRAATACES (and								
ORODES II .								

<sup>&</sup>lt;sup>1</sup> The material in Gutschmid's Geschichte Irans supplies the basis for this Table. Such modifications as have been introduced are chiefly suggested by the numismatic evidence as set forth in this Catalogue and discussed in the Introduction, supra.

<sup>&</sup>lt;sup>2</sup> A Mithradates may have been a rival king of Parthia in B.C. 12-9. See Introduction, supra, p. xxxviii.

Venones I
Artabanus III 10/11—40
Tiridates III (p. xliv., supra)
CINNAMUS (p. xliv., supra1) after circ. A.D. 371
VARDANES I
GOTARZES
Vonones II
MBHERDATES (p. xlvii., supra)
Voladases I
Vardanes II
PACORUS II
ARTABANUS IV
Osroes 106/07 (or 109/10)—130 !
PARTHAMASPATES (p. lviii., supra)
Volagases II ,
MITHRADATES IV
Volagabes III
VOLAGASES IV
Volagases V
ARTABANUS V
ARTAVASDES

<sup>&</sup>lt;sup>1</sup> Cp. Clinton, Fast. Rom., ii., p. 247.

### TABLE B.

#### LIST OF THE REGAL TITLES FOUND ON PARTHIAN COINS.1

Tiridates I, and Arsaces, son of Tiridates I:-

ΑΡΣΑΚΟΥ

ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ

Phriapatius, and Phraates I:--

ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ

Phriapatius? ΒΑΣΙΛΕΩΣ ΘΕΟΥ ΑΡΣΑΚΟΥ

Phraates I? ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟ-ΠΑΤΟΡ

Mithradates I?  $AP\Sigma AKOY [AYTO]KPATOPO[\Sigma]$ 

Period of Mithradates I:-

"

"

ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ

ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ

ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΦΙΛ-

ΕΛΛΗΝΟΣ

Phraates II ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ

ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟ-

ΠΑΤΟΡΟΣ

Artabanus I ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ

, ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟ-ΠΑΤΟΡΟΣ

ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΦΙΛΑ-

ΔΕΛΦΟΥ

, ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΦΙΛΑ-ΔΕΛΦΟΥ ΦΙΛΕΛΛΗΝΟΣ

<sup>1</sup> **Z**, **O**, **Y**, &c., are here represented uniformly throughout, and not in the various forms that they assume on the coins.

Himerus ?	ΒΑΣΊΛΕΩΣ ΑΡΣΑΚΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛ- ΕΛΛΗΝΟΣ						
"	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ NIKH- ΦΟΡΟΥ						
Mithradates II	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΕΠΙ- ΦΑΝΟΥΣ						
"	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΜΕΓΑΛΟΥ ΑΡ- ΣΑΚΟΥ ΕΠΙΦΑΝΟΥΣ						
. 39 .	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΔΙΚΑΙ- ΟΥ ΕΥΕΡΓΕΤΟΥ ΚΑΙ ΦΙΛΕΛΛΗΝ $(ss)$ $(p. 35 n.)$ .						
Artabanus II	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟ- ΠΑΤΟΡΟΣ ΕΥΕΡΓΕΤΟΥ ΕΠΙΦΑ- ΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ						
"	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟ- ΠΑΤΟΡΟΣ ΕΥΕΡΓΕΤΟΥ						
Sinatruces	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΑΥΤΟ- ΚΡΑΤΟΡΟΣ ΦΙΛΟΠΑΤΟΡΟΣ ΕΠΙ- ΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ						
Phraates III	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ (also ΚΑΙ ΦΙΛΕΛΛΗΝΟΣ)						
"	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟΥ ΕΥΕΡΓΕΤΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛ- ΛΗΝΟΣ						
Phraates III?	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟ- ΠΑΤΟΡΟΣ ΝΙΚΑΤΟΡΟΣ						
Phraates III, or a contemporary !							
	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ						
.Unknown King	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΘΕΟ- ΠΑΤΟΡΟΣ ΕΥΕΡΓΕΤΟΥ ΕΠΙΦΑ- ΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ (also with KAI ΦΙΛ.)						
"	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΦΙΛΟ- ΠΑΤΟΡΟΣ ΕΥΕΡΓΕΤΟΥ ΕΠΙΦΑ- ΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ (also ΚΑΙ ΦΙΛ)						

Mithradates III	ΒΑΣΙΛΕΩΣ ΜΕΓΑΛΟΥ ΑΡΣΑΚΟΥ ΔΙ- ΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΘΕΟΥ ΕΥΠΑ- ΤΟΡΟΣ ΦΙΛΕΛΛΗΝΟΣ (also with ΚΑΙ ΦΙΛ.)
<b>,</b>	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΜΕΓΑΛΟΥ ΑΡΣΑ- ΚΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΘΕΟΥ ΕΥΠΑΤΟΡΟΣ ΦΙΛΕΛΛΗΝΟΣ (also with KAI ΦΙΛ.)
"	ΒΑΣΙΛΕΥΌΝΤΟΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑ- ΚΟΥΟΣ (sic) ΕΥΠΑΤΌΡΟΣ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΚΑΙ ΦΙΛΕΛΛΗΝΟΣ (see p. 64 n.).
"	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΛΙΟ- ΕΥΕΡΓΕΤΟΥ [Φ]ΡΑΑΤΟΥ ΕΠΙΦΑ- ΝΟΥΣ ΕΠΙΚΑΛΟΥΜΕΝΟΥ ΦΙΛΕΛ- ΛΗΝΟΣ ΓΟ[Σ 1] (see p. 66 n.).
Orodes I	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΜΕΓΑΛΟΥ ΑΡ- ΣΑΚΟΥ ΚΑΙ ΚΤΙΣΤΟΥ
"	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΦΙΛΟ- ΠΑΤΟΡΟΣ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ (also with ΚΑΙ ΦΙΛ.)
"	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ
97	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΔΙ- ΚΑΙΟΥ
"	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΥΡΩ- ΔΟΥ
Pacorus I	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ $φ$ ΙΛΕΛΛΗΝΟΣ (see p. 97 n.).
Phrantes IV	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ
Tiridates II?	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΑΥΤΟΚΡΑΤΟ ΦΙΛΟΡΩ- ΜΑΙΟ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ

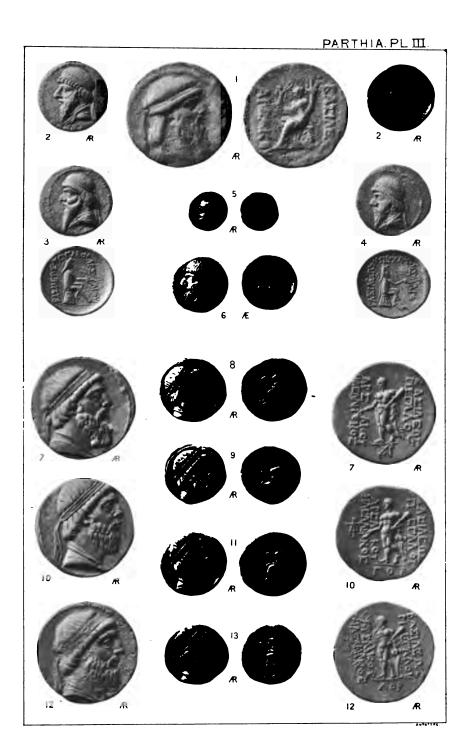
Phraataces	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ
,,	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ
Musa	ΘΕΑΣ ΟΥΡΑΝΙΑΣ ΜΟΥΣΗΣ ΒΑΣΙΛΙΣ- ΣΗΣ
Orodes II	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΎ ΕΎΕΡ- ΓΕΤΟΥ ΔΙΚΑΙΟΎ ΕΠΙΦΑΝΟΎΣ ΦΙΛΕΛΛΗΝΟΣ
Vonones I	οδυ. ΒΑΣΙΛΕΥΣ ΒΑΣΙΛΕΩΝ ΟΝΩΝΗΣ rev. ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ
	οδυ. ΒΑΣΙΛΕΥΣ ΟΝΩΝΗΣ rev. ΒΑΣΙΛΕΥΣ ΟΝΩΝΗΣ ΝΕΙΚΗΣΑΣ ΑΡΤΑΒΑΝΟΝ
Artabanus III	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ
. 22	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΕΥΕΡΓΕΤΟΥ ΑΡ- ΣΑΚΟΥ
"	ΒΑΣΙΛΕΩΣ ΑΡΣΑΚΟΥ ΔΙΚΑΙΟΥ ΕΠΙ- ΦΑΝΟΥΣ
Vardanes I	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ
Gotarzes	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ- ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ
"	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΦΙΛΕΛΛΗ ΕΠΙ- ΦΑΝΟ ΔΙΚΑΙΟΥ EYEPΓΕΤ ΓΩ- ΤΑΡΖΟΥ
"	ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΥΟΣ ΚΕΚΑΛΟΥΜΕΝΟΟ ΑΡΤΑΒΑΝΟΥ ΓΩΤΕΡΖΗΣ

Volagases I ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ-ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΓΕΤΟΥ ΦΙΛΕΛΛΗΝΟΣ Vol. (Pehlvi inscr.) Vardanes II ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ-ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ Pacorus II ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΠΑ-ΚΟΡΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ **ΦΙΛΕΛΛΗΝΟΣ** ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ-•• ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ Artabanus IV ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΑΡΤΑ-ΒΑΝΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ-Ostoos ΕΠΙΦΑΝΟΥΣ ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΦΙΛΕΛΛΗΝΟΣ Volagases II ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΟΛΑ-ΓΑΣΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ **ΦΙΛΕΛΛΗΝΟΣ** ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ-" ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΕΥΕΡ-Mithradates IV ΓΕΤΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ Mitradata malka ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ,, EYEPFETOY ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ ΒΑΣΙΛΕΩΣ ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ ΟΛΑ-Volagases III ΓΑΣΟΥ ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ ΦΙΛΕΛΛΗΝΟΣ Volgasi malka ΒΑΣΙΛΕΩΝ ΑΡΣΑΚΟΥ EYEP-**FETOY** ΔΙΚΑΙΟΥ ΕΠΙΦΑΝΟΥΣ • ΦΙΛΕΛΛΗΝΟΣ

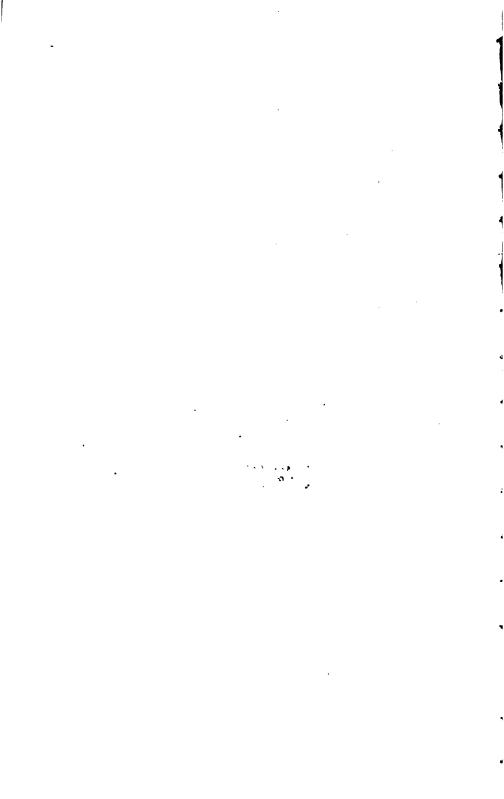
Volgasi Arsak malkin malka.

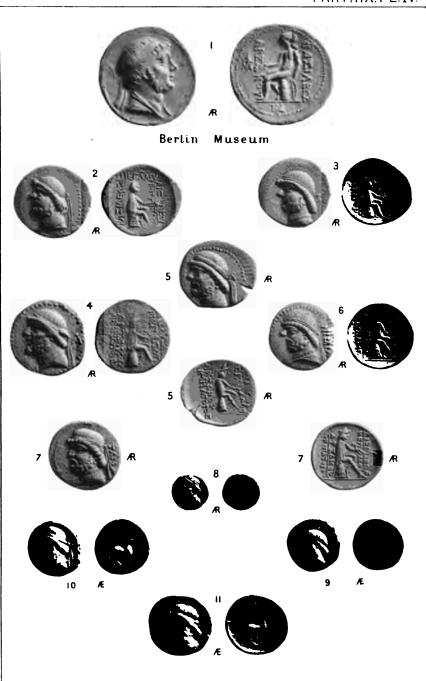
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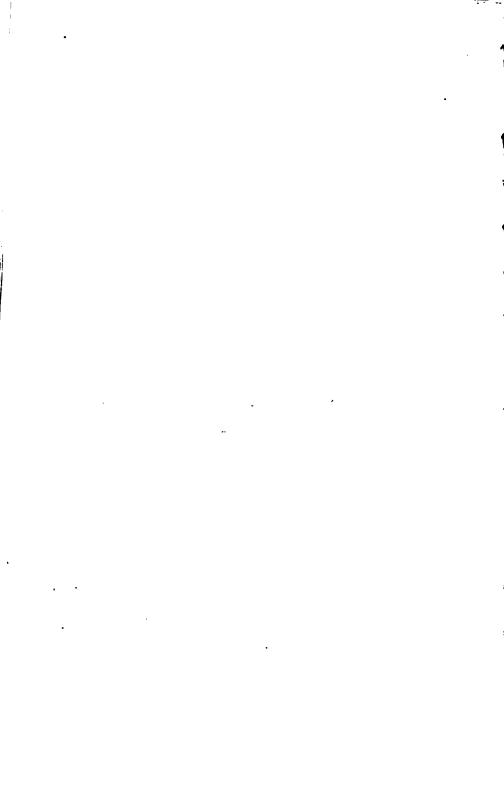
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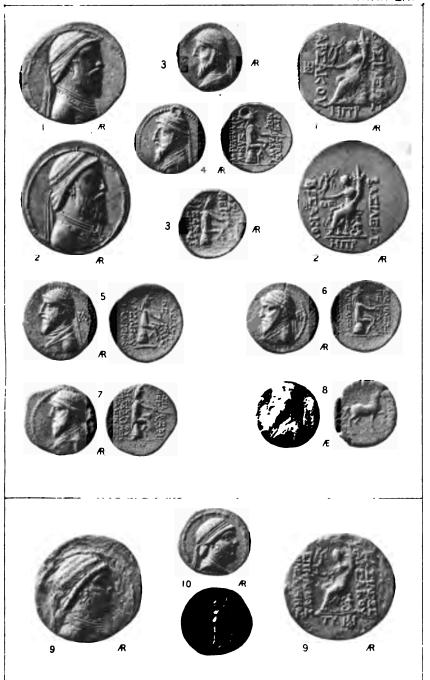


PERIOD OF MITHRADATES I.









ARTABANUS I. HIMERUS?

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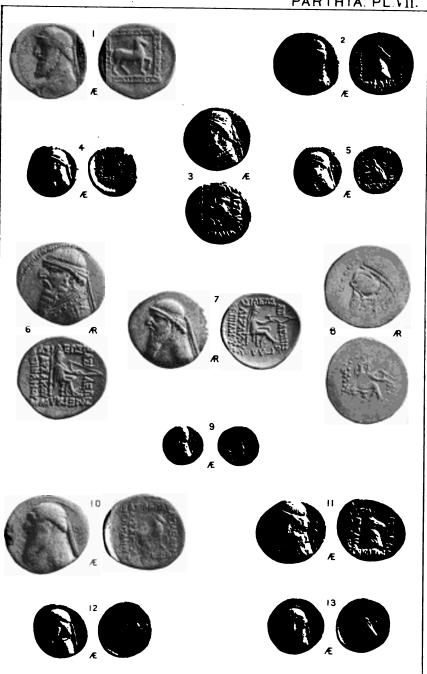


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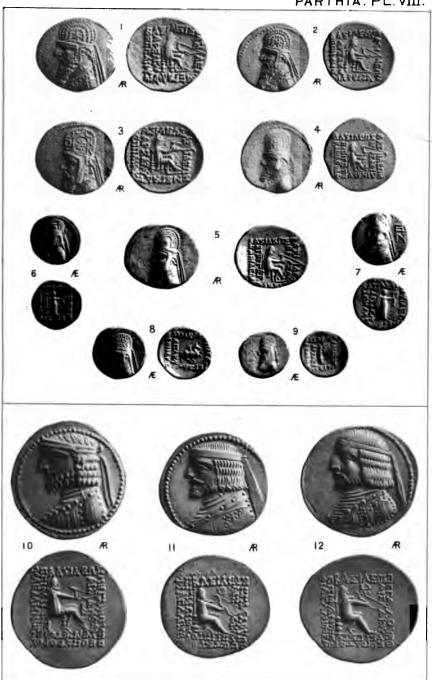
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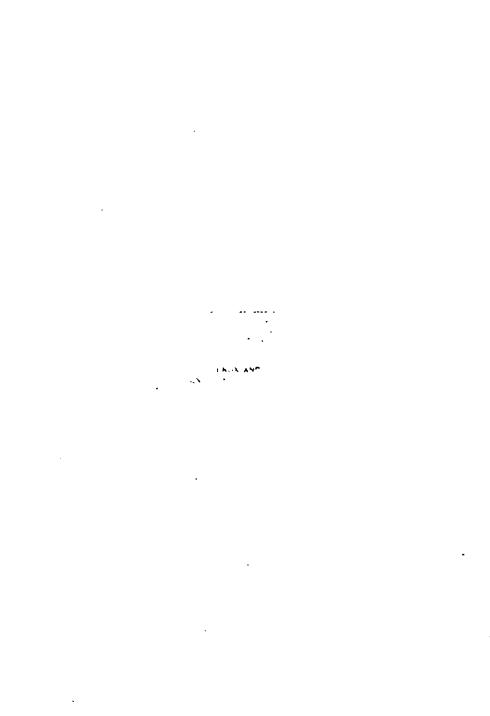


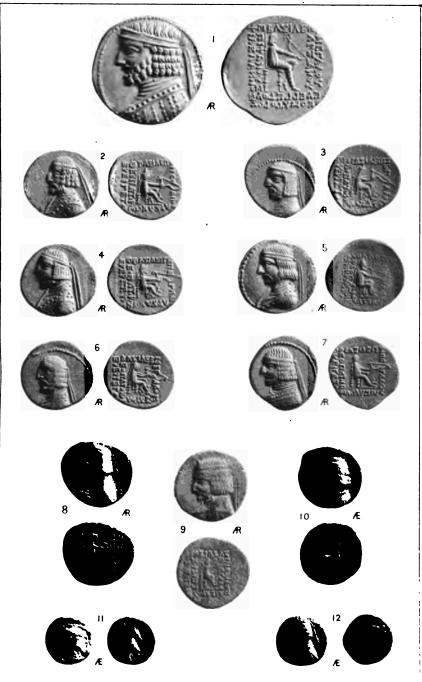


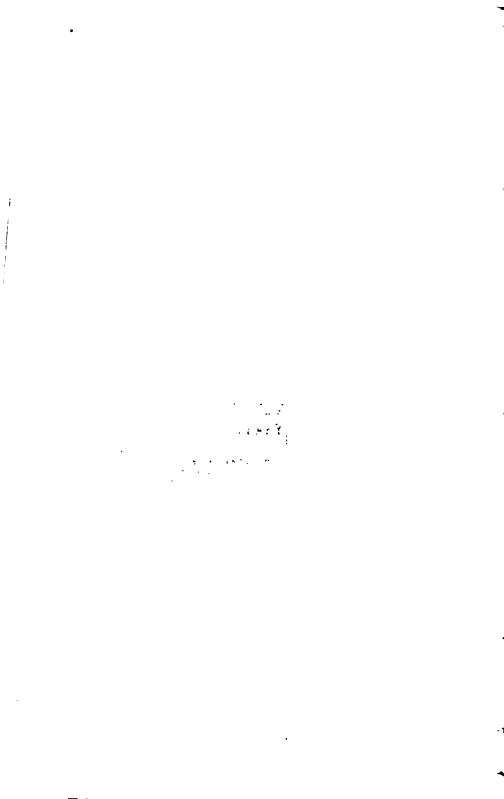
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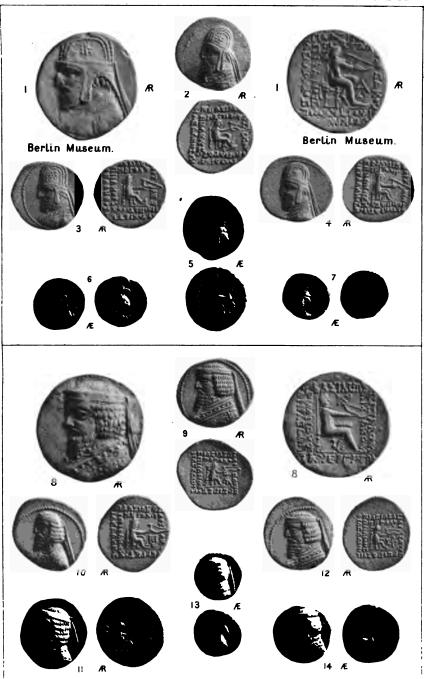


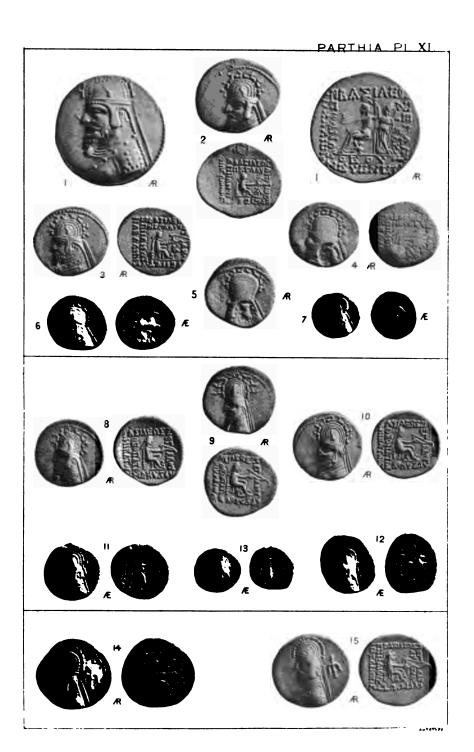
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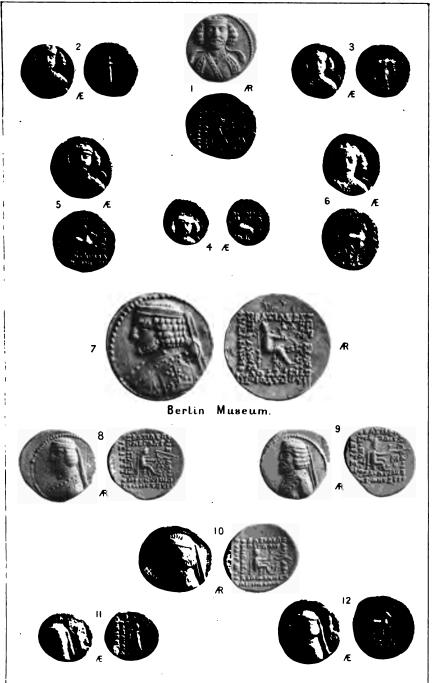






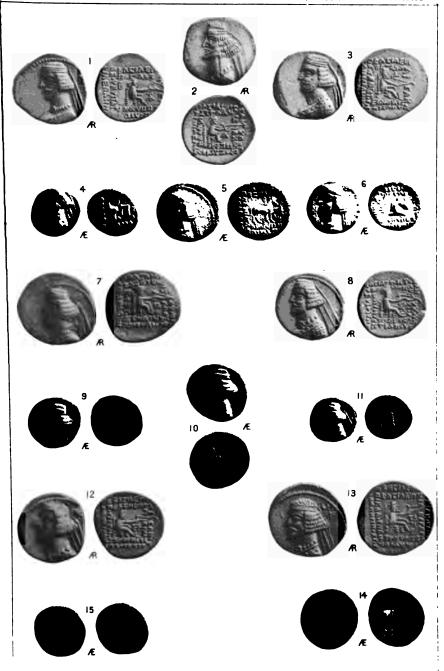


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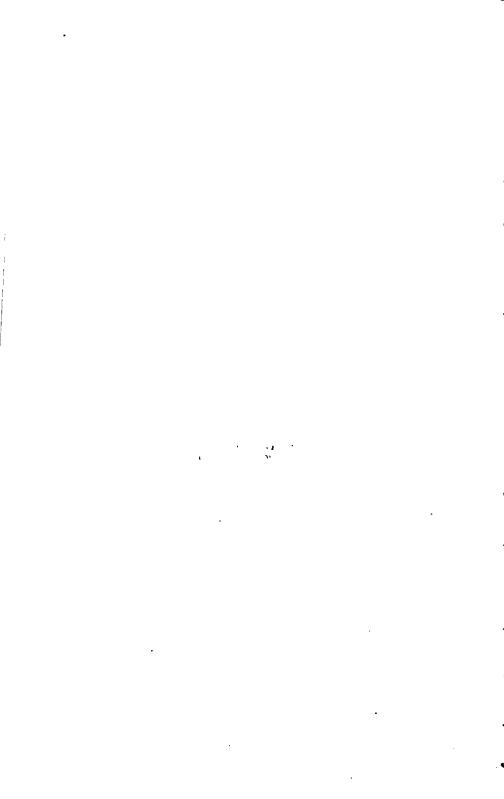
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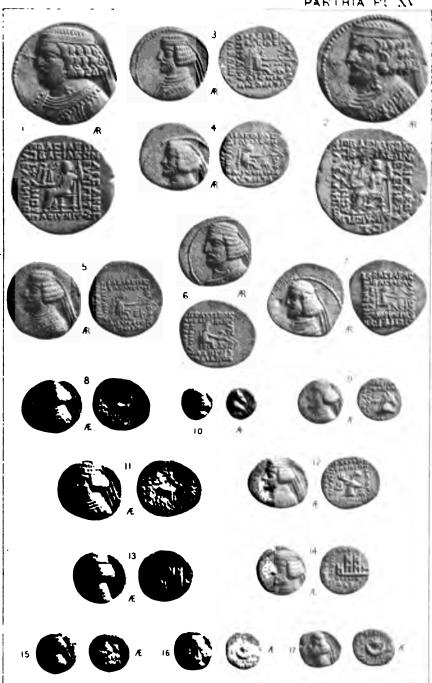
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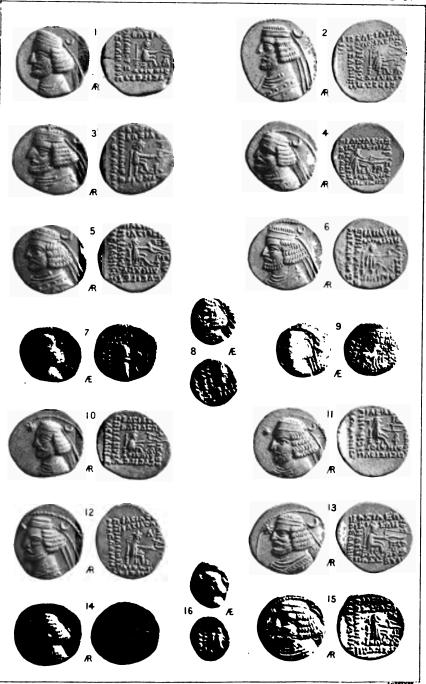


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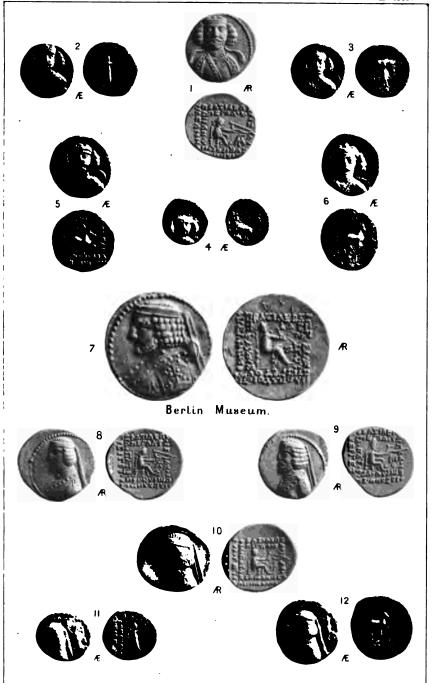


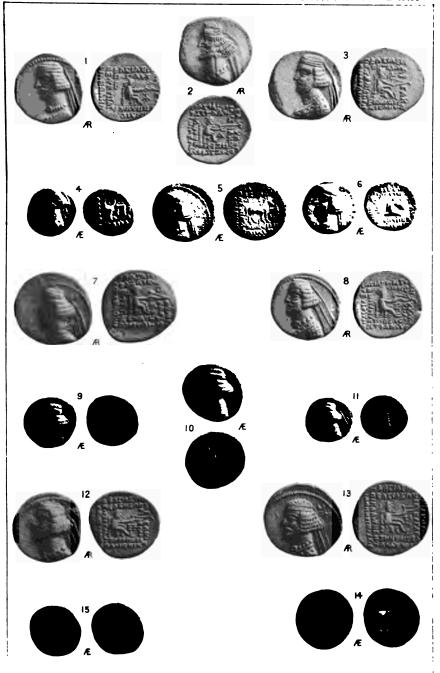
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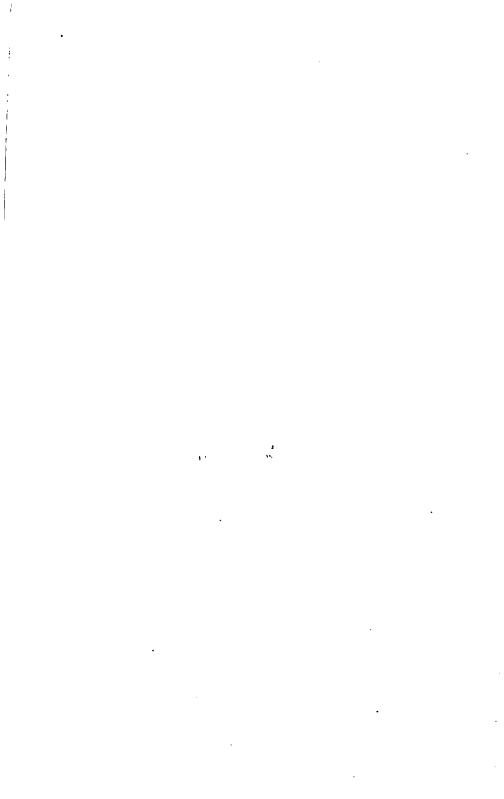


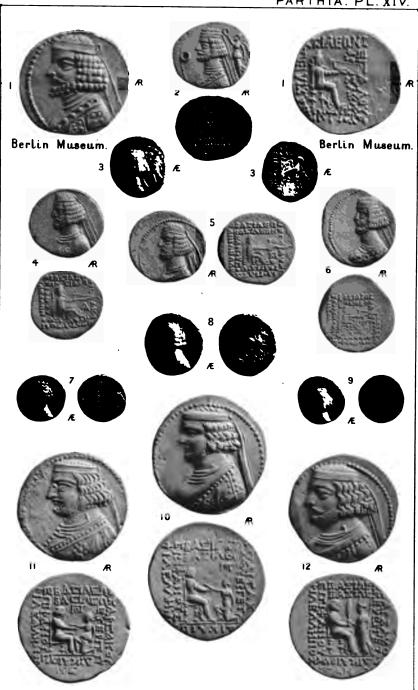


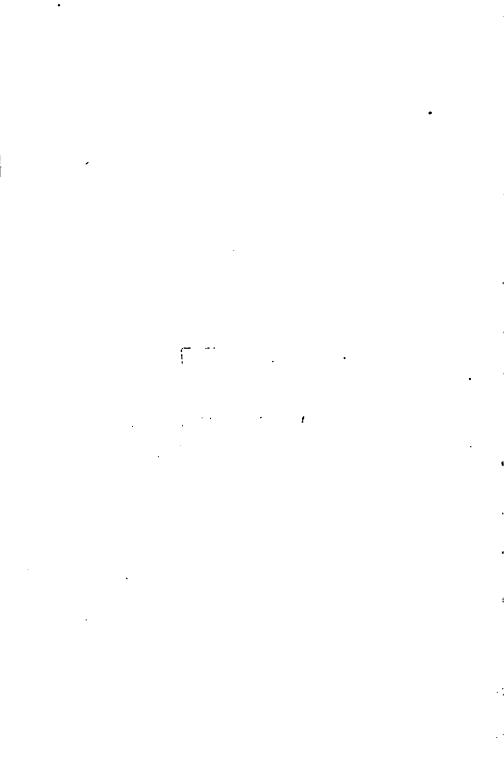
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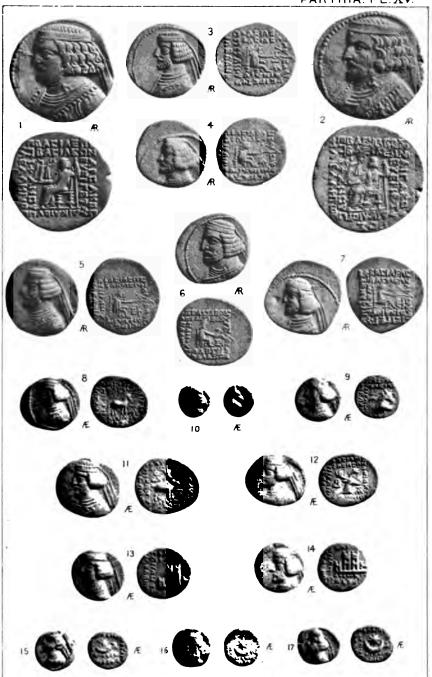




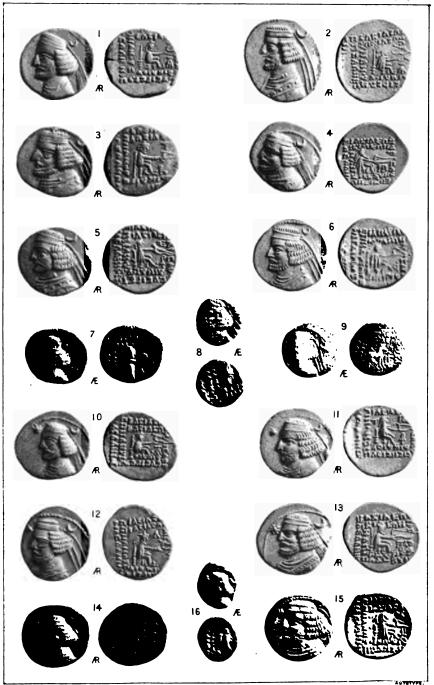




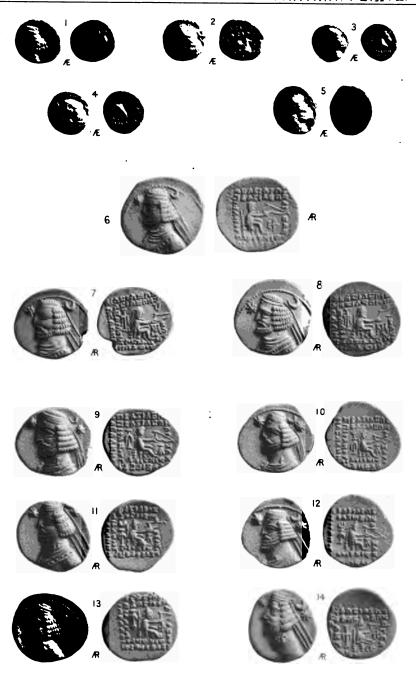




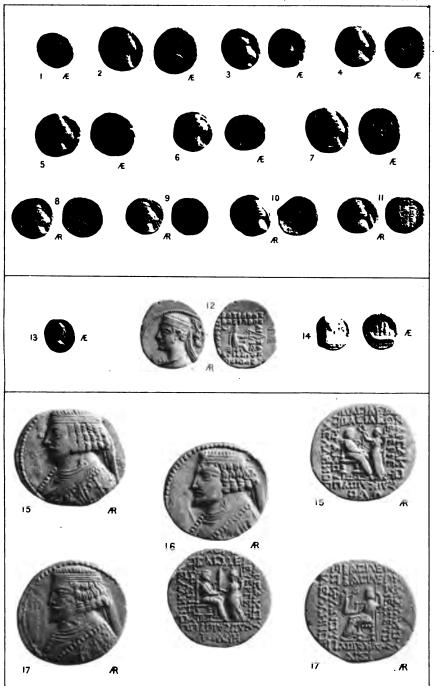
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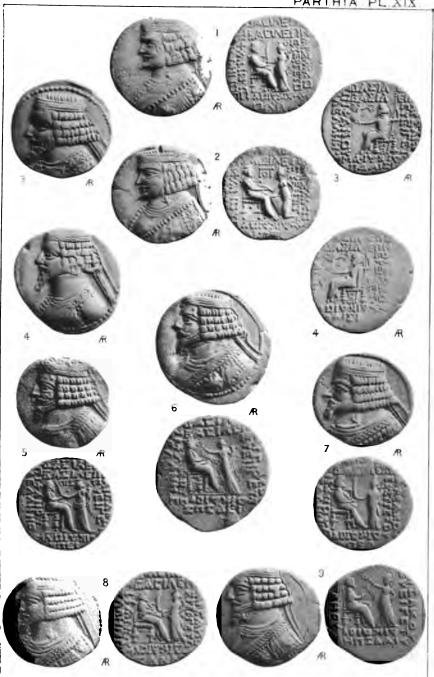


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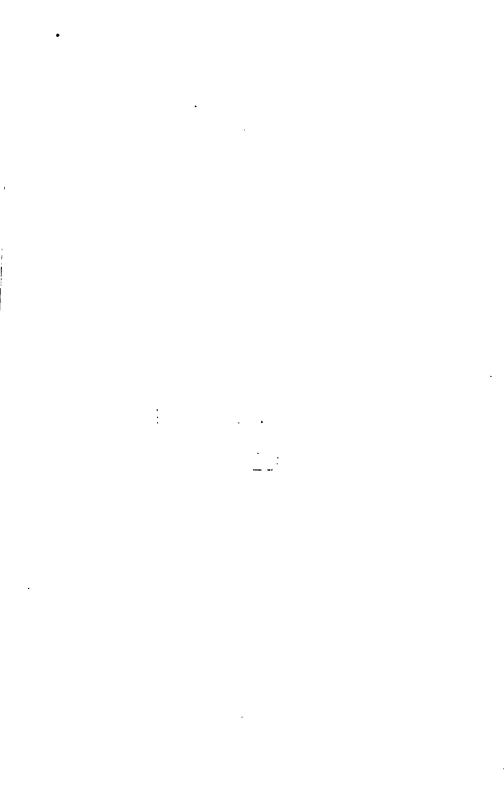


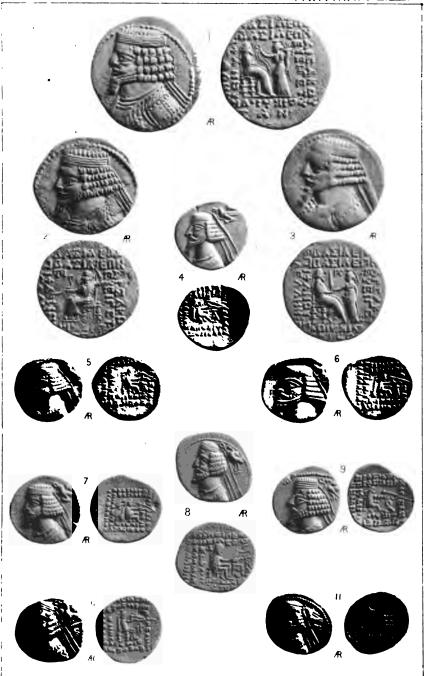
ORODES I. PACORUS I. PHRAATES IV.

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PHRAATES IV.

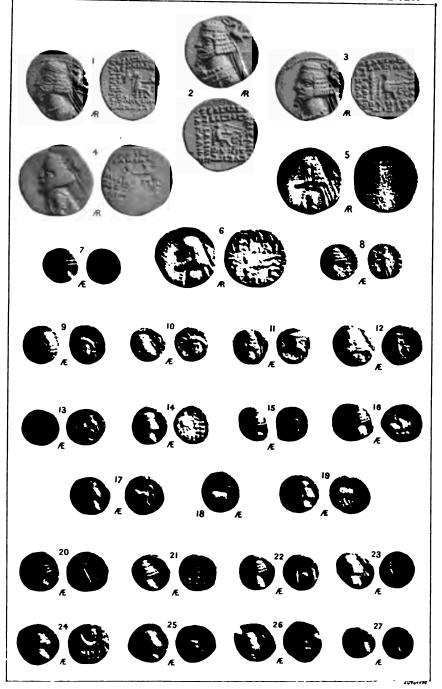




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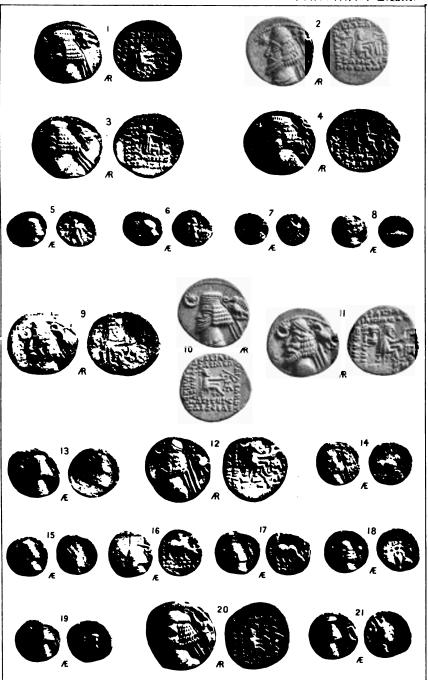
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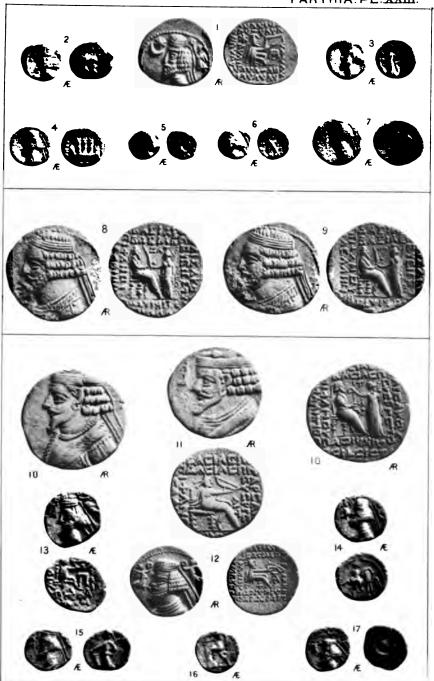
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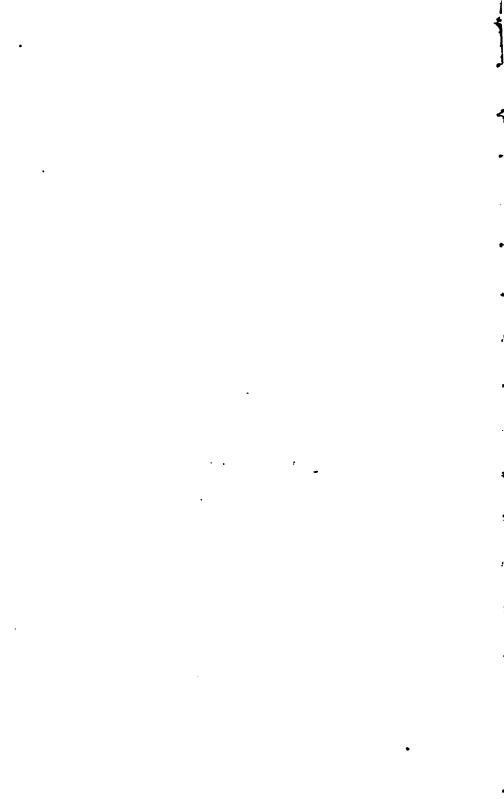
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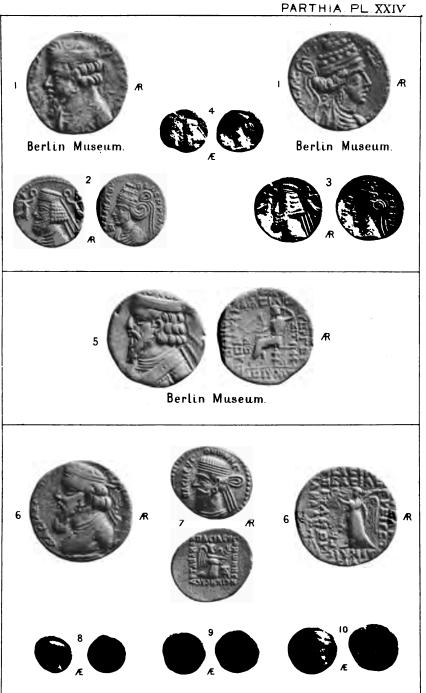
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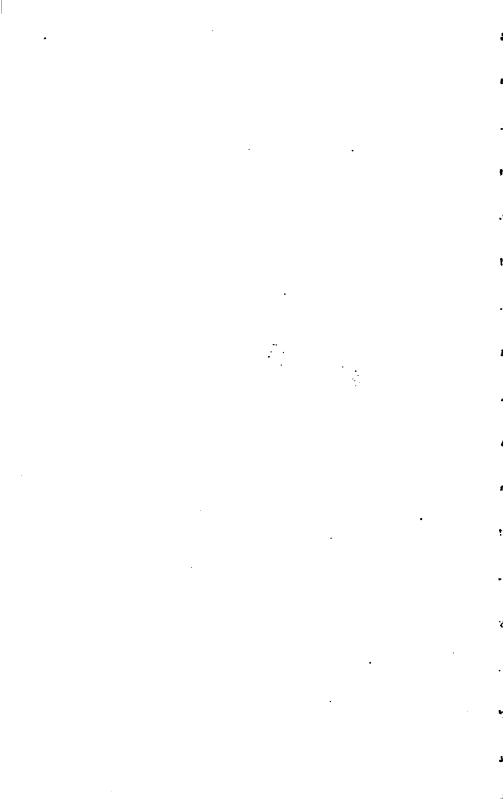


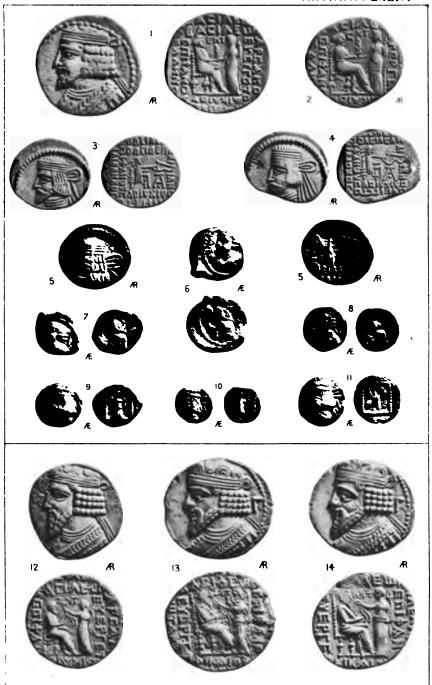


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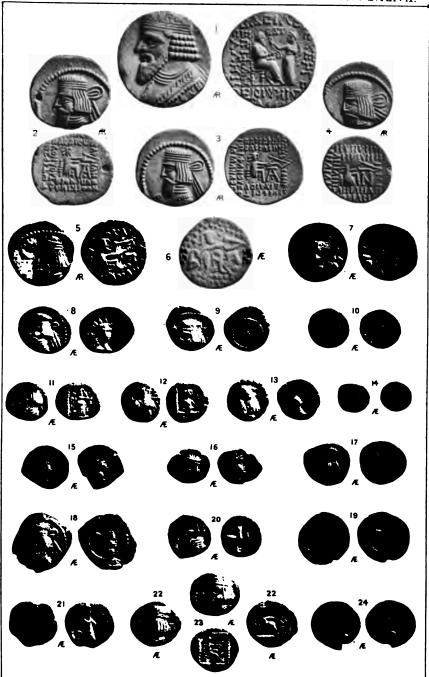


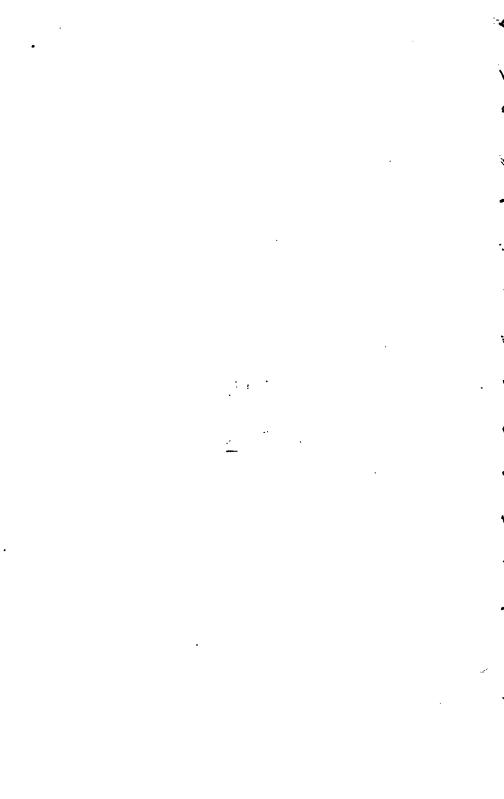


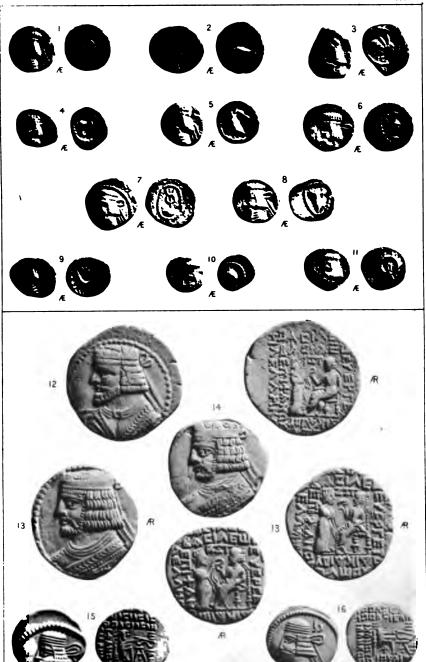


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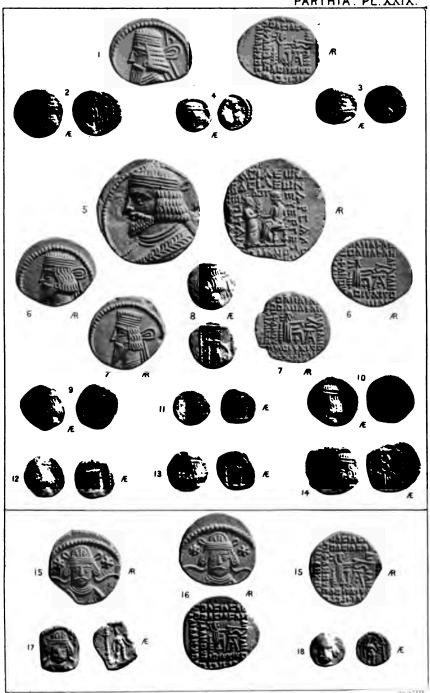
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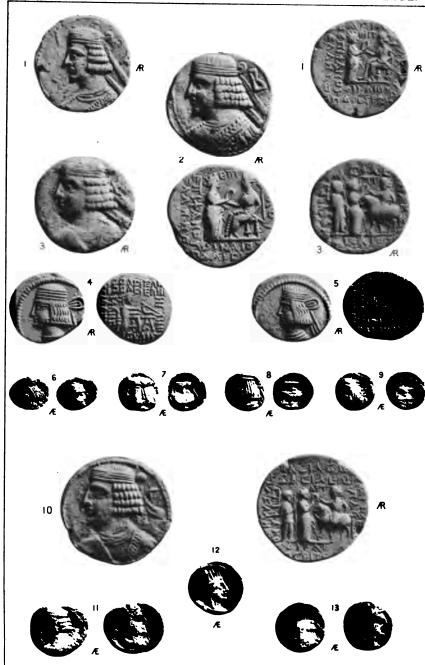




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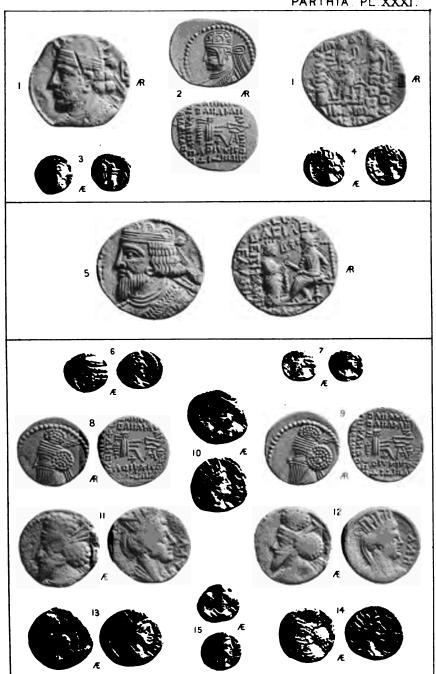
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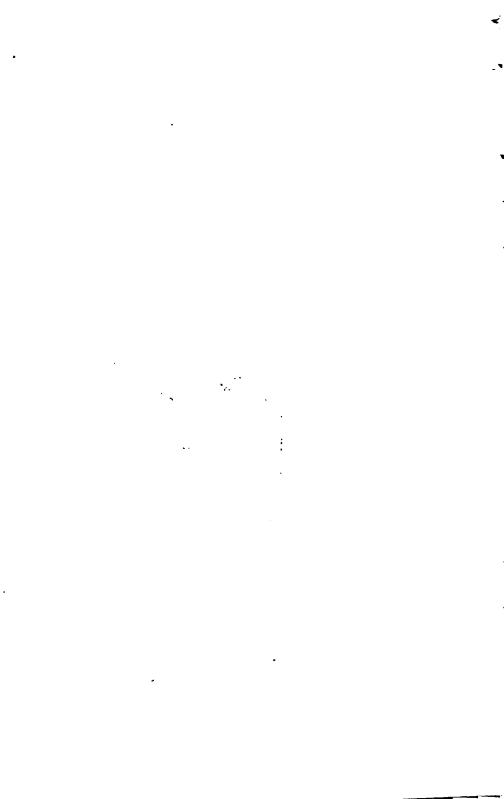
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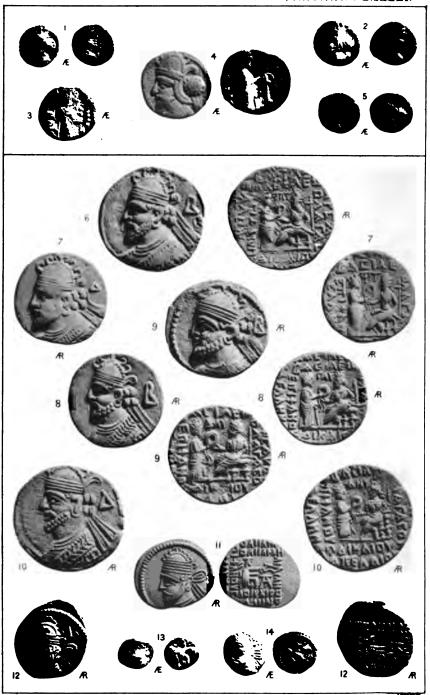
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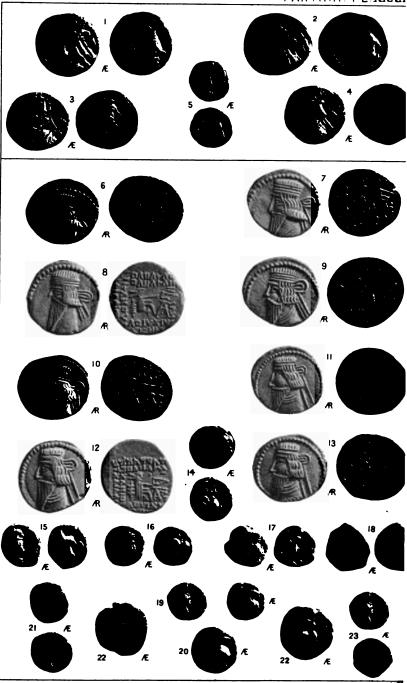


PACORUS II. ARTABANUS IV. OSROES.



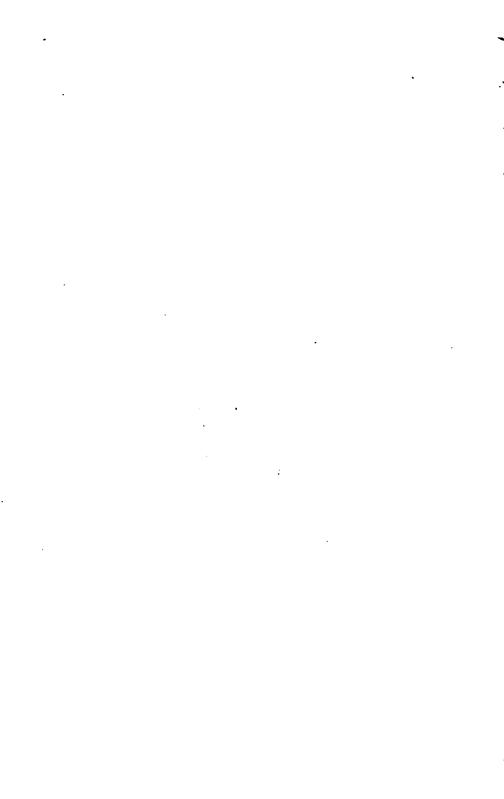


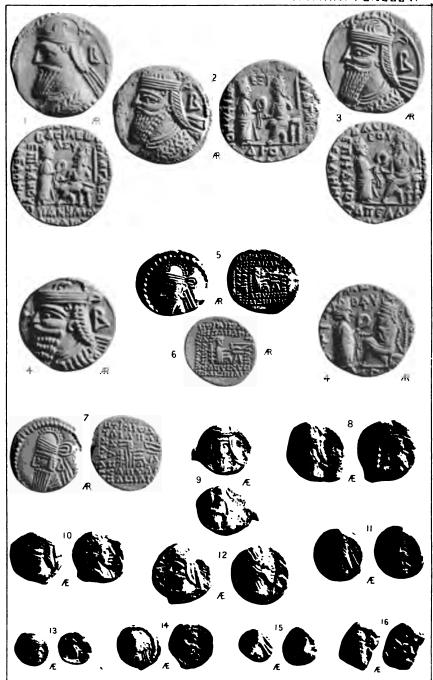




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VOLAGASES II.? MITHRADATES IV.

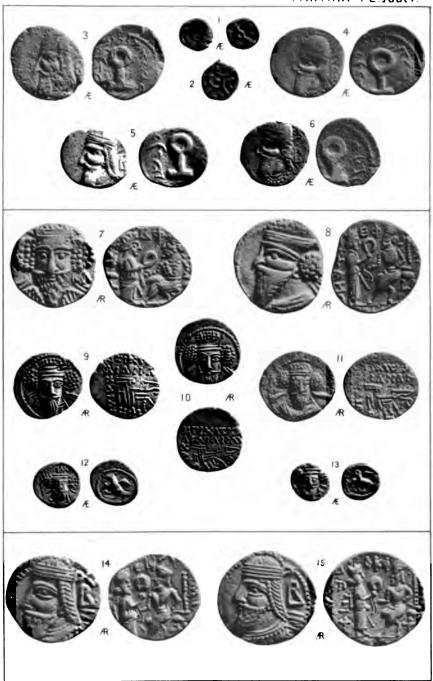




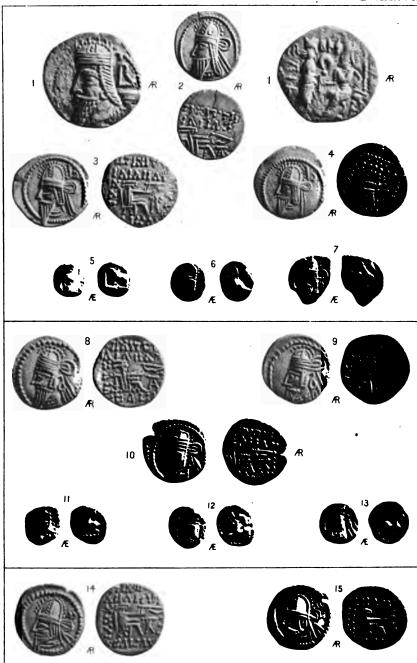
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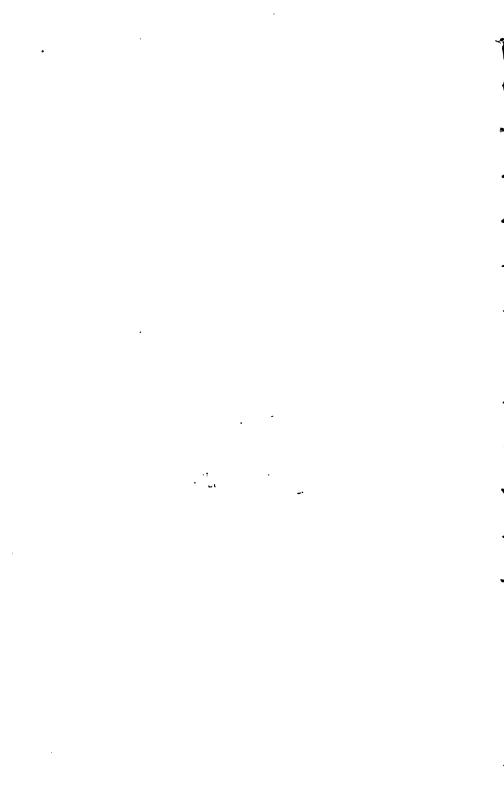
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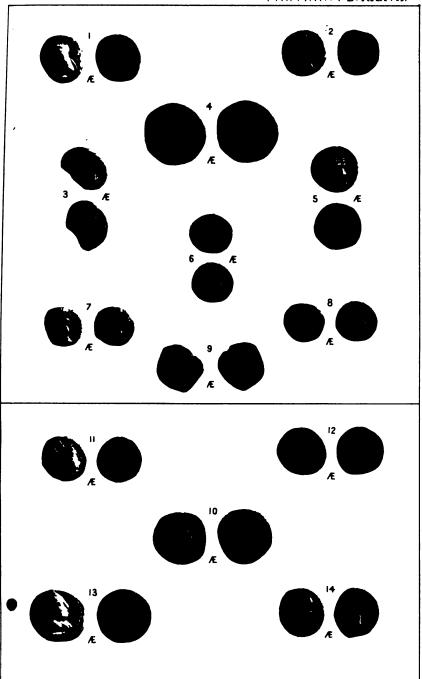
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