

**THE CHRONOLOGY AND DEVELOPMENT OF THE  
COINAGE OF CORINTH TO THE PELOPONNESIAN  
WAR**

**in two volumes**

**by**

**Sally-Anne Coupar M. A. (Hons.) Archaeology**

**Volume Two**

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**University of Glasgow**

**Department of Archaeology**

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# ERRATA

S. A. COUPAR

Ph.D.

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After the presentation of this thesis it was discovered that the coins published in *Coin Hoards VIII* (No. 17) were mainly forgeries mixed in with a few genuine coins of unknown provenance.

Therefore, coins 90-102 have been removed from the catalogue and all references to this "hoard" have been deleted from the text in volume one. It would be too costly and time-consuming to renumber the dies and coins in the catalogue, so the original numbering has been retained.

## **ABSTRACT**

### **Objective**

This study's objective is to elucidate the numismatic history of the city of Corinth from the inception of the coinage to the beginning of the Peloponnesian War in 431BC.

### **Methodology**

The method used in pursuit of the objective was to carry out a comprehensive die study which collected and analysed all known Corinthian dies with curved wing Pegasus type. Hoard and overstrike evidence was used to help order the sequence of the dies, as was the stylistic development. The numismatic, historical and archaeological evidence provided key dates which anchored the sequence and allowed the chronology of the coinage of Corinth to be revealed.

### **Analysis and conclusions**

The results of this study show that Corinth was one of the earliest Greek cities to issue coins. The silver necessary for the coinage was obtained from the coins of other cities and probably also from mines in the Thrace and Macedonian area. The main mint of Corinth was supplemented by an auxiliary mint at times and it also provided either dies or coins for Corinthian colonies.

This study's conclusions indicate that the output from the Corinthian mint was sustained and prolific, and participation in the Corinthian economy was rigorously controlled by the city authorities. This study has also shown that the only evidence for a break in activity at the Corinthian mint is in the mid 450's BC, and that the operation of the mint was not affected by the outbreak of the Peloponnesian War.

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Part 3 A short overview of the coinage of Corinth

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Part 5 The die study

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## Introduction to the catalogue

The catalogue and the plates, along with all the reference material germane to the catalogue is presented as a separate volume in accordance with British Standard guidelines BS4821:1990.

This format also facilitates reading the text of the thesis, which is bound separately. At many points in the text, dies and die combinations are referred to and it is helpful to the reader to be able to consult the catalogue and plates independently without losing place in the text.

The catalogue is laid out as follows. It is divided into chronological sections which have been derived from the die study, hoard and overstrike evidence. Each die combination is numbered consecutively with the numbers of the obverse and reverse dies, each accompanied with a description, listed beneath. Where there are multiple examples of a die combination, they are listed by order of descending weight with those of unknown weight (n/a) being listed last.

Die axis information has not been included in the catalogue for two reasons. Firstly, this information is not applicable to the group one coins with the square punch reverse. Secondly, many of the examples which form the catalogue have come from auction catalogues which do not routinely record this information. Likewise the hoards, both published or seen in commerce, often provide minimal information about the individual coins, and sometimes the weights are not even available. Also, published collections sometimes omit the axis and museum curators kind enough to send photographs or casts of coins in their collections rarely include the axis details. As a consequence, only a small number of the total coins represented in this catalogue have axis information and this is insufficient for any meaningful information to be extracted.

The coin chosen for illustration is indicated in the form of the plate number to the left of the entry. Generally only one coin is illustrated but in cases where a particular coin has a worn or deteriorated obverse or reverse a second coin is illustrated to show the details more clearly.



The last known provenance of the coin is listed to the right of the number (in abbreviated form in the case of those coins which have come from auction catalogues) and, if the original provenance was a hoard, this is listed in italics to the extreme right of the entry. This information is important and inclusion of this in the main catalogue provides a quick reference for the reader rather than having to refer the reader to the provenance history of the coin or the index of hoards. Ravel often cited multiple examples of the same die combination. Due to the excellent auction catalogue archives held by the Hunter Coin Cabinet in Glasgow, the Department of Coins and Medals in the Fitzwilliam Museum, Cambridge, and the American Numismatic Society in New York, it has been possible to trace and view most of the coins listed by Ravel. However, some examples were not possible to trace<sup>1</sup> so, in these cases, the coin has not been included in the catalogue as the authenticity of Ravel's identification cannot be confirmed.

Mention must be made of the consistency and quality of the plates. Where possible, photographs of the coins themselves have been used to form the plates. In some cases, photographs of plates in auction catalogues or published collections have been used. Museums sent casts which varied in colour from those which were pure white to those which were tinted in various hues. All of this has led to unfortunate, but unavoidable, differences in the quality of some of the coins illustrated. Coins which are patinated are dark in colour and the detail can be quite hard to discern. At the other end of the scale, the white casts produce similar problems. Finally, particularly in the early section of the catalogue, some examples are unique to Ravel, and it has not been possible to obtain a photograph or cast of the original. In these cases a photocopy has been used as this brings out the detail better than a photograph or Ravel's plates would have done. Whilst being far from ideal this at least allows the coin to be illustrated and the quality is sufficient for the salient features of the die to be seen. The master plate, composed as described above, has then been laser copied to allow more than one copy of the plate to be made.

The arrangement of the plates is also deserving of comment. Rather than illustrate a fixed number of coins per plate, the coins are set out in strings which are generally dictated by the die linkages. Coins which are not die linked but which have strong evidence for being placed next to linked strings (such as hoard evidence or stylistic similarities) are then

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<sup>1</sup> Only 21 out of over seven hundred examples cited by Ravel.

included at the appropriate places. This approach leads to some blank spaces on the plates, but is vindicated by the clearer presentation of the relative chronology of the die strings. As this study has shown, the Corinthian mint often used several styles of die simultaneously or brought back older dies into use when required. An approach to illustration using a set number of coins per plate (as used by Ravel) obscures the developmental sequence of the dies either by suggesting a seamless flow of dies progressing on stylistic grounds, or by drawing the eye to apparently anomalous examples where older dies have been brought back into use. The die string method used in this thesis allows the reader to see more clearly the parallel lines of development of the dies through the die links and to see how the relative chronology unfolds.

The lists of provenance and publication references are laid out by plate to facilitate access to this information. A supplementary index detailing provenance by public collections, private collectors and hoards has also been included to collate this important information in quick reference format. A list of overstrikes for the group one coins has also been included. A list of forgeries is also given.

Finally, although Ravel's 1936 study was a pioneering work and remains the standard work of reference for museums, collectors and dealers, it is characterised by mistakes, misattributions and duplications. It is not the purpose of this thesis to rework Ravel and extensive references to his errors would be both tedious and unnecessary. However, as his die numbers form many of the assumptions upon which modern conceptions of the development and chronology of the coinage of Corinth are based, his work cannot be summarily ignored. Therefore, a concordance table has been included which shows the relationship between the dies and die combinations in this thesis and those known to Ravel. Presented in the order of the plates, this table conveniently shows new (post 1936) dies and die combinations and shows where Ravel's findings are disputed, without the need for copious text.

# THE CATALOGUE

## PLATE 1

### 1

- o1 Archaic Pegasus flying right,  $\phi$  off edge of flan.  
 r1 Mill-sail reverse in anti-clockwise direction. Raised and sunken areas alternate.
- 1.1 a 8.48 American Numismatic Society, New York

### 2

- o2 Similar. Pegasus has smaller head and rear legs in different pose.  
 r2 Similar mill-sail reverse, clockwise.
- a 8.90 ? Alexandria Museum *Mit Rahineh*
- 1.2 b 8.31 British Museum, London  
 c 8.31 Fitzwilliam Museum, Cambridge  
 d n/a Sakha hoard, Egypt, 1897 *Sakha*

### 3

- o3 Similar.  $\phi$  is larger and in different position.  
 r3 Similar mill-sail reverse clockwise but with larger depressions.
- 1.3 a 8.71 Staatliche Museen, Berlin

### 4

- o4 Similar, but  $\phi$  is smaller and neater and Pegasus' rear legs have a more realistic pose.  
 r4 Erratic mill-sail reverse, with two sunken portions together divided by a line.
- 1.4 a 8.46 Staatliche Museen, Berlin

### 5

- o5 Pegasus of realistic style walking left,  $\phi$  beneath.  
 r5 Mill-sail reverse, clockwise.
- 1.5 a 8.54 Glendining, 27-28.05.1959, Lot 1771

### 6

- o6 Same die.  
 r6 Mill-sail reverse, clockwise, which is smaller and neater.
- 1.6 a 8.60 Museum of Fine Art, Boston

- 7
- o6 Pegasus flying left,  $\phi$  not visible<sup>2</sup>, fat feathers in wing and thin legs in unrealistic pose.
- r7 Mill-sail reverse, anti-clockwise.
- 1.7 a 6.74 **Empedocles Collection, Athens** *Sakha*
- 8
- o7 Similar, with  $\phi$  beneath. Pegasus has distinctive fat feathers in wing.
- r8 Reverse of square with four sunken segments of erratic shape, clockwise.
- 1.8 a 8.23 **Staatliche Museen, Berlin** *Sakha*
- 9
- o8 Similar, but  $\phi$  not visible. Feathers in wing are thinner.
- r8 Same die.
- 1.9 a 6.97 **British Museum, London** *Delta*
- 10
- o9 Similar, different  $\phi$ . Thick feathers in wing and Pegasus has a deep chest.
- r9 Very similar die, but smaller and cruder in style.
- a 8.40 **Ashmolean Museum, Oxford**
- 1.10 b 8.36 **Comte Sola Collection, Milan**
- c 8.02 **Fitzwilliam Museum, Cambridge**
- 11
- o10 Similar, with  $\phi$  beneath, but position of forelegs is different.
- r10 Similar, but sunken segments have different shape.
- a 8.55 **Staatliche Museen, Berlin**
- b 8.50 **Demanhur hoard, Egypt, 1900/1** *Demanhur*
- 1.11 c 8.13 **Staatliche Museen, Berlin** *Sakha*
- 12
- o11 Pegasus flying left,  $\phi$  beneath. Unique fan-shaped wing.
- r11 Mill-sail reverse, clockwise.
- 1.12 a 8.17 **American Numismatic Society, New York**
- 13
- o11 Same die.
- r12 Square punch reverse with large, square inserts.
- 1.13 a 8.05 **Royal Coin Cabinet, Stockholm**

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<sup>2</sup> It is possible that  $\phi$  is beside the rear hooves of Pegasus, but given the condition of this coin, it is hard to be sure.

## 14

o12 Similar Pegasus, but wing longer and thinner.

r12 Same die.

	a <sup>3</sup>	8.71	Taranto hoard, Italy, 1911	<i>Taranto</i>
1.14	b <sup>4</sup>	8.50	Jameson Collection	<i>Taranto</i>
	c <sup>5</sup>	8.05	Taranto hoard, Italy, 1911	<i>Taranto</i>
	d	n/a	Numismatic Museum, Athens	

## 15

o12 Same die.

r13 Square punch reverse with small, irregular square inserts.

1.15 a 8.15 British Museum, London

## 16

o13 Pegasus flying or rearing left, groundline visible, large well-shaped  $\phi$ . Pegasus has distinctive dappling on breast and unique style of wing with long, thin feathers.

r14 Erratic mill-sail reverse of five sunken and three raised segments.

	a	8.39	Leu 36, 07-08.05.1985, Lot 131	
1.16	b	8.20	American Numismatic Society, New York	
	c <sup>6</sup>	4.01	Bibliothèque Nationale, Paris	<i>Taranto</i>
	d <sup>7</sup>	n/a	American Numismatic Society, New York	

## 17

o13 Same die.

r15 Erratic mill-sail reverse as above, but different alternation of raised and sunken segments.

1.17 a 8.25 Staatliche Museen, Berlin *Sakha*

## 18

o14 Similar style Pegasus, standing left with  $\phi$  beneath.

r16 Square punch reverse with large, square inserts.

1.18	a	8.51	British Museum, London	
	b	8.51	Bibliothèque Nationale, Paris	
	c <sup>8</sup>	n/a	Asyut hoard, Egypt, 1968	<i>Asyut</i>

<sup>3</sup> Overstruck on an unknown type

<sup>4</sup> Overstruck on an unknown type

<sup>5</sup> Overstruck on an unknown type

<sup>6</sup> Roughly half of the coin remains.

<sup>7</sup> This coin was out on loan when the collection in the ANS was studied, and the weight was not recorded on the ticket.

<sup>8</sup> Fragment.

## 19

o14 Same die.

r17 Similar, but inserts are cruder in appearance.

1.19 a<sup>9</sup> 8.43 CNG 27, 29.09.1993, Lot 526

b 8.04 Rijksmuseum, Het Koninklijk Penningkabinet, Leiden

c 7.35 Staatliche Museen, Berlin

## PLATE 2

## 20

o15 Pegasus ?rearing left, φ beneath. Large ungainly horse in unrealistic pose. Leading rear leg straight.

r18 Square reverse punch with large square inserts.

a 8.20 Rijksmuseum, Het Koninklijk Penningkabinet, Leiden

2.20 b 8.16 British Museum, London

## 21

o16 Pegasus walking/rearing left, φ beneath. Large horse with unrealistic posture. Leading rear leg raised.

r18 Same die.

a 8.23 British Museum, London

b 8.08 The Royal Collection of Coins and Medals,  
National Museum, Copenhagen

2.21 c 7.61 Ashmolean Museum, Oxford

## 22

o17 Pegasus flying left, φ beneath. Large horse as above, but legs in more realistic pose.

r18 Same die.

a 8.82 Demanhur hoard, Egypt 1900/1

*Demanhur*

b 8.81 Staatliche Museen, Berlin

c 8.65 Staatliche Museen, Berlin

d 8.58 American Numismatic Society, New York

e 8.37 Demanhur hoard, Egypt 1900/1

*Demanhur*

f 8.24 Dewing Collection

g 8.21 American Numismatic Society, New York

2.22b h<sup>10</sup> 8.14 Fitzwilliam Museum, Cambridge

i 8.14 Hess/Leu, 12-13.04.1962, Lot 232

2.22a j 7.92 British Museum, London

k 7.89 Baldwin, 02.05.1996, Lot 48

l 6.56 Empedocles Collection, Athens

*Sakha*

m 6.18 NAC 4, 27.02.1991, Lot 120

n<sup>11</sup> 4.52 Asyut hoard, Egypt 1968/9*Asyut*<sup>9</sup> Overstruck on an unknown type<sup>10</sup> Overstruck on an unknown type<sup>11</sup> Because this coin is fragmentary with approximately half remaining it is difficult to be absolutely sure about the reverse die, but given the number of instances of o17/r18 it seems likely that the reverse die is r18.

## 22 (cont.)

o	n/a	<b>Demanhur hoard, Egypt, 1900/1</b>	<i>Demanhur</i>
p	n/a	<b>Demanhur hoard, Egypt, 1900/1</b>	<i>Demanhur</i>
q	n/a	<b>Ciani/Vinchon, 06-08.02.1956, Lot 462</b>	

## 23

o17	Same die.		
r19	Square reverse punch is large and crudely executed. Internal cross is askew.		
2.23	a	<b>8.26 American Numismatic Society, New York</b>	

## 24

o18	Very similar Pegasus to previous die, but shape of $\phi$ is slightly different.		
r20	Square reverse punch with square inserts.		
2.24	a	<b>8.29 Yale University, New Haven, Connecticut</b>	

## 25

o19	Large Pegasus left, $\phi$ beneath. Pegasus in unrealistic walking pose.		
r21	Small, neat square reverse punch.		
	a	<b>8.40 Mit Rahineh hoard, Egypt, 1860</b>	<i>Mit Rahineh</i>
	b	<b>8.32 Hunter Coin Cabinet, University of Glasgow</b>	
2.25	c	<b>8.31 American Numismatic Society, New York</b>	
	d	<b>8.13 Munz Zentrum 26, 12.05.1976, Lot 131</b>	
	e	<b>7.95 Northwest Greece hoard, 1964</b>	<i>Greece 1964</i>
	f	<b>n/a Vinchon 27.2.1961, Lot 162</b>	
	g	<b>n/a Schulman (H), 26-28.02.1973, Lot 600</b>	

## 26

o19	Same die.		
r22	Small, neat square reverse punch which becomes degraded in a distinctive way		
2.26	a	<b>8.23 SNC 91.6, 1983, Lot 4554</b>	
	b	<b>8.14 Bibliotheque Nationale, Paris</b>	
	c	<b>n/a Taranto hoard, Italy, 1911</b>	<i>Taranto</i>
	d	<b>n/a Taranto hoard, Italy, 1911</b>	<i>Taranto</i>
	e	<b>n/a Taranto hoard, Italy, 1911</b>	<i>Taranto</i>

## 27

o20	Pegasus ?rearing left with $\phi$ beneath. Large horse in unrealistic pose.		
r22	Same die.		
2.27	a	<b>8.52 British Museum, London</b>	
	b	<b>7.73 Northwest Greece hoard, 1964</b>	<i>Greece 1964</i>

## 28

o21	Similar Pegasus to o20, but with longer legs.		
r23	Square punch reverse, slightly degraded in third quarter.		
2.28	a	<b>8.11 Royal Coin Cabinet, Stockholm</b>	

**29**

- o22 Similar, but Pegasus is smaller and has shorter wing.  
 r24 Small, neat square reverse punch.  
**a 8.19 Christie, 28.02-01.03.1989, Lot 1302**  
**b 8.10 Christie, 09.10.1990, Lot 435**  
**2.29 c 8.08 American Numismatic Society, New York**  
**d<sup>12</sup> n/a Feuardent, 19.12.1921, Lot 113**

**30**

- o23 Pegasus flying left, φ beneath. The wing is slim and tall, and the horse has a realistic flying pose.  
 r25 Erratic mill-sail reverse from a broken die.  
**2.30 a<sup>13</sup> 8.33 Ashmolean Museum, Oxford**

**31**

- o24 Pegasus standing left, φ beneath. The horse is realistically portrayed with a tall, slim wing similar to that of the previous die.  
 r26 Mill-sail reverse of alternating sunken and raised segments.  
**2.31 a 8.26 Staatliche Museen, Berlin**

**32**

- o25 Similar, but with a different wing.  
 r26 Same die.  
**2.32 a 6.61 Empedocles Collection, Athens** *Sakha*

**33**

- o25 Same die.  
 r27 Erratic mill-sail reverse with five sunken and three raised segments.  
**a 8.58 Staatliche Museen, Berlin**  
**2.33 b 8.03 Washburn King Collection**  
**c 7.76 University of Tübingen**

**34**

- o26 Pegasus standing left, small φ beneath. Groundline visible. Slight die flaw in field before chest of horse.  
 r26 Same die as 31 and 32.  
**34.1<sup>14</sup> a n/a Sakha hoard, Egypt, 1897** *Sakha*

**35**

- o26 Same die.  
 r28 Square punch reverse.  
**a 8.25 Egger, 07.01.1908, Lot 444**  
**2.35 b 8.07 British Museum, London**  
**c n/a Oxford cast archive**

<sup>12</sup> Overstruck on type with incuse square

<sup>13</sup> Doublestruck.

<sup>14</sup> Reconstruction - see main text for details.



## 36

o27 Pegasus standing left,  $\phi$  beneath. Groundline off flan. Flaw develops which joins point of wing to mane of horse.

r29 Small square punch reverse, degraded in first quarter.

36.1 a<sup>15</sup> 8.03 American Numismatic Society, New York

## 37

o27 Same die.

r30 Similar, but blundered in centre.

37.1 a<sup>16</sup> 8.56 Staatliche Museen, Berlin *Demanhur*

b 8.40 Cabinet des Medailles, Bibliotheque Royale, Brussels

c<sup>17</sup> 8.10 Empedocles Collection, Athens

## PLATE 3

## 38

o28 Large Pegasus flying/walking left,  $\phi$  beneath.

r31 Square punch reverse.

a 8.80 NAC, Auction G, 10.04.1997, Lot 1185

b<sup>18</sup> 8.69 Leu, December 1970, Lot 77

c<sup>19</sup> 8.38 Bibliotheque Nationale, Paris

d 8.09 University of Oslo

3.38 e 6.50 Royal Coin Cabinet, Stockholm

## 39

o29 Pegasus left in unrealistic walking pose,  $\phi$  beneath.

r31 Same die.

a 8.68 SNC 95.9, November 1987, Lot 6272

3.39 b<sup>20</sup> 8.28 M&M, 17-19.06.1954, Lot 1136

## 40

o29 Same die.

r32 Square punch reverse.

3.40 a 8.46 Selinus hoard, Sicily, 1985 *Selinus*

## 41

o30 Pegasus flying left,  $\phi$  beneath.

r32 Same die.

3.41 a 8.57 Selinus hoard, Sicily, 1985 *Selinus*

b 8.10 Hirsch (G), 10-12.12.1957, Lot 817

c 7.41 Gabinetto Numismatico, Milan

d n/a Isthmia hoard, Greece, 1954 *Isthmia*

<sup>15</sup> Overstruck on ?Aegina. The remains of a small square, resembling the head of the turtle can be seen.

<sup>16</sup> Overstruck on ?Aegina. Similar to previous example.

<sup>17</sup> Overstruck on an unknown type.

<sup>18</sup> This coin has graffiti on the reverse.

<sup>19</sup> Overstruck on an unknown type.

<sup>20</sup> Overstruck on type with incuse square.

## 42

o31 Pegasus standing left,  $\phi$  beneath, groundline visible.

r32 Same die.

a 8.50 Fitzwilliam Museum, Cambridge

3.42 b n/a Selinus hoard, Sicily, 1985

*Selinus*

## 43

o31 Same die.

r33 Square punch reverse with distinctive cut at base of insert in second quarter.

3.43 a 8.36 The Pushkin State Museum of Fine Arts, Moscow

b 8.12 Lockett Collection

c 7.89 Westfälisches Landesmuseum für Kunst und  
Kulturgeschichte, Münsterd<sup>21</sup> 7.00 ANE, Apr-May 1959, Lot 357

## 44

o32 Pegasus standing left,  $\phi$  beneath. Groundline is visible. Larger angle between wing and mane than previous die. Also, notable die flaws at top of wing and rump of horse.

r33 Same die.

3.44 a 8.53 British Museum, London

b 8.49 Fitzwilliam Museum, Cambridge

## 45

o33 Pegasus standing left,  $\phi$  beneath. Groundline not visible. Small angle between wing and mane.

r33 Same die.

3.45 a 8.33 Staatliche Münzsammlung, Munich

b 8.17 Staatliche Museen, Berlin

9 8.05 Ashmolean Museum, Oxford

c 8.05 Corinth Museum

d<sup>22</sup> 7.75 Egger, 07.01.1908, Lot 445e<sup>23</sup> 7.13 University of Colorado, Denver, Colorado

## 46

o34 Pegasus flying left,  $\phi$  beneath.

r33 Same die.

3.46 a 8.78 American Numismatic Society, New York

b 8.65 SNC 94.5, June 1985, Lot 3860

c 8.49 Ashmolean Museum, Oxford

*Anatolia*

d 8.44 Staatliche Münzsammlung, Munich

e<sup>24</sup> 8.30 Bibliotheque Nationale, Paris

f 8.25 SNC 102.3, April 1994, Lot 2001

g 7.63 Northwest Greece hoard, 1964

*Greece 1964*<sup>21</sup> About a quarter of the coin is missing.<sup>22</sup> This coin is very worn but o33/r33 seems most likely.<sup>23</sup> Coin is worn and pierced.<sup>24</sup> Overstruck on an Athenian gorgoneion issue.

**47**

o32 Same die as 44.

r34 Square punch reverse.

- |             |          |             |   |
|-------------|----------|-------------|---|
|             | <b>a</b> | <b>8.56</b> | <b>Bibliothèque Nationale, Paris</b>            |
|             | <b>b</b> | <b>8.22</b> | <b>Coin Galleries NR, Vol. 2, 1964, Lot B87</b> |
| <b>3.47</b> | <b>c</b> | <b>7.50</b> | <b>Kunsthistorisches Museum, Vienna</b>         |

**48**o35 Pegasus flying left,  $\phi$  beneath.

r34 Same die.

- |             |          |             |  |
|-------------|----------|-------------|--|
| <b>3.48</b> | <b>a</b> | <b>8.53</b> | <b>Ashmolean Museum Oxford</b>                   |
|             | <b>b</b> | <b>8.15</b> | <b>SKA, Monetarium 3, Winter 1979/80, Lot 29</b> |
|             | <b>c</b> | <b>7.78</b> | <b>Blaser/Frey, 15-16.04.1955, Lot 1103</b>      |

**49**

o36 Similar, but legs shorter and thinner.

r34 Same die.

- |             |                       |             |                                  |
|-------------|-----------------------|-------------|----------------------------------|
|             | <b>a<sup>25</sup></b> | <b>8.56</b> | <b>NAC, 19.05.1999, Lot 1285</b> |
| <b>3.49</b> | <b>b</b>              | <b>8.32</b> | <b>British Museum, London</b>    |

**50**o37 Pegasus standing left,  $\phi$  beneath. Groundline not visible. Very wide angle between mane and wing of horse.

r34 Same die.

- |             |          |             |  |
|-------------|----------|-------------|--|
| <b>3.50</b> | <b>a</b> | <b>8.35</b> | <b>Badisches Landesmuseum, Karlsruhe</b> |
|             | <b>b</b> | <b>n/a</b>  | <b>Numismatic Museum, Athens</b>         |

**51**

o37 Same die.

r35 Square punch reverse.

- |             |          |             |   |
|-------------|----------|-------------|---|
| <b>3.51</b> | <b>a</b> | <b>8.18</b> | <b>Auctiones 26, 16-19.09.1996, Lot 174</b> |
|             | <b>b</b> | <b>8.05</b> | <b>Dewing Collection</b>                    |

**52**o38 Similar, but thick mane and  $\phi$  is different.

r34 Same die as 47-50.

- |             |                       |             |  |
|-------------|-----------------------|-------------|--|
|             | <b>a<sup>26</sup></b> | <b>8.43</b> | <b>American Numismatic Society, New York</b> |
|             | <b>b</b>              | <b>8.18</b> | <b>Ashmolean Museum, Oxford</b>              |
|             | <b>c<sup>27</sup></b> | <b>8.12</b> | <b>American Numismatic Society, New York</b> |
| <b>3.52</b> | <b>d<sup>28</sup></b> | <b>7.98</b> | <b>British Museum, London</b>                |
|             | <b>e<sup>29</sup></b> | <b>7.80</b> | <b>Dewing Collection</b>                     |

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<sup>25</sup> Overstruck on an unknown type

<sup>26</sup> Overstruck on type with incuse square

<sup>27</sup> Overstruck on type with incuse square

<sup>28</sup> Overstruck on Aegina. The flipper of the turtle can be seen.

<sup>29</sup> Coin is pierced.

**53**

o38 Same die.

r36 Square punch reverse.

**3.53 a 8.23 British Museum, London****54**

o38 Same die.

r37 Square punch reverse.

**3.54 a 7.86 Northwest Greece hoard, 1964***Greece 1964***55**

o38 Same die.

r38 Square punch reverse, slightly rounded at corners.

**3.55 a 8.57 Swiss National Museum, Zurich****56**

o39 Similar, but very tall Pegasus.

r39 Square punch reverse.

**a 8.24 Dewing Collection****3.56 b 8.12 Northwest Greece hoard, 1964***Greece 1964***PLATE 4****57**o40 Pegasus flying left,  $\phi$  beneath. Large bodied horse with large wing.  $\phi$  positioned in crook of forelegs.

r34 Same die as 47-50, 52.

**4.57 a<sup>30</sup> 8.23 British Museum, London****b 7.86 Lockett Collection****58**

o40 Same die.

r40 Square punch reverse. Inserts are squint.

**4.58 a 8.33 Rijksmuseum, Het Koninklijk Penningkabinet, Leiden****b 8.15 Blackburn Museum****c<sup>31</sup> 7.78 University of Tubingen****59**o41 Similar, but short wing with large angle between mane and wing.  $\phi$  different.

r40 Same die.

**4.59 a 8.07 Peus 13, February 1970, Lot 42***Greece 1964*

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<sup>30</sup> This coin has graffito on the reverse.<sup>31</sup> Pierced.

**60**

o42 Similar, but small angle between wing and mane.

r40 Same die.

4.60 a 8.14 **British Museum, London**b<sup>32</sup> 7.57 **Northwest Greece hoard, 1964***Greece 1964***61**

o42 Same die.

r41 Square punch reverse.

a 8.39 **Staatliche Museen, Berlin**4.61 b 8.07 **Hungarian National Museum, Budapest****62**

o43 Pegasus flying left, φ beneath, short stubby wing.

r42 Square punch reverse.

4.62 a 8.01 **British Museum, London**b n/a **Hpt Hollscheck Collection, Vienna****63**

o44 Similar, but taller wing.

r43 Square punch reverse.

4.63 a 7.83 **Northwest Greece hoard, 1964***Greece 1964***64**

o45 Similar, but smaller angle between mane and wing.

r44 Square punch reverse.

4.64 a 9.00 **Helbing, 22.03.1926, Lot 102**b n/a **Cahn 68, 26.11.1930, Lot 1355****65**

o46 Pegasus flying left, φ beneath.

r45 Square punch reverse.

a 8.83 **Bibliothèque Nationale, Paris**b 8.79 **Locker-Lampson Collection**c 8.70 **Egger, 07.01.1908, Lot 446**d 8.66 **Auctiones 27, 10-11.12.1996, Lot 279**e<sup>33</sup> 8.53 **British Museum, London***Asyut*f<sup>34</sup> 8.53 **Leu 13, 29-30.04.1975, Lot 162**g 8.45 **Kadman Numismatic Pavilion, Tel Aviv**h<sup>35</sup> 8.39 **Selinus hoard, Sicily, 1985***Selinus*4.65 i<sup>36</sup> 8.37 **British Museum, London**j 8.35 **Hess/Leu, 06-07.12.1966, Lot 335**k<sup>37</sup> 8.18 **Dewing Collection**l<sup>38</sup> n/a **Gans, 19.04.1960, Lot 324**<sup>32</sup> Overstruck on type with incuse square.<sup>33</sup> Coin is broken in two.<sup>34</sup> Overstruck on an unknown type.<sup>35</sup> Overstruck on type with incuse square.<sup>36</sup> Overstruck on an unknown type.<sup>37</sup> Graffito on reverse.

**66**

o46 Same die.

r46 Square punch reverse.

4.66 a 6.35 Northwest Greece hoard, 1964

*Greece 1964***67**

o47 Similar, but smaller angle between wing and mane of Pegasus.

r45 Same die as 65.

4.67 a 8.50 Selinus hoard, Sicily, 1985

*Selinus***68**

o48 Similar to o46, but the wing of Pegasus is different.

r45 Same die.

a 8.30 The Pushkin State Museum of Fine Arts, Moscow

4.68 b<sup>39</sup> 8.05 British Museum, London

c 7.86 American Numismatic Society, New York

d 7.55 Malter 18, Spring/Summer 1967, Lot 7

e 7.26 Jonathan P. Rosen Collection

**69**o49 Similar, but different  $\phi$ .

r45 Same die.

4.69 a 8.11 British Museum, London

b 8.10 Cahn 61, 03.12.1928, Lot 120

c<sup>40</sup> 8.04 National Numismatic Collection, Smithsonian Institution,  
Washington, USA

d n/a Schulman (H), 26-28.05.1970, Lot 119

e n/a Vinchon, 24.02.1970, Lot 129

**70**

o50 Similar to o48, but wing and position of rear legs different.

r47 Square punch reverse.

4.70 a 8.68 British Museum, London

b 7.59 CNG 23, 13.10. 1992, Lot 169

c 7.28 Northwest Greece hoard, 1964

*Greece 1964***PLATE 5****71**o51 Pegasus flying left,  $\phi$  beneath. Pegasus has distinctive wing and angular legs.

r48 Square punch reverse. Inserts are blundered and do not follow round anti-clockwise as usual.

a 8.82 The Pushkin State Museum of Fine Arts, Moscow

5.71 b<sup>41</sup> 8.29 British Museum, London

c n/a Catania hoard, Sicily, 1978

*Catania 1978*

<sup>38</sup> The reverse of this coin is very worn, but given the number of examples with the r45 reverse, it seems the most likely. This coin is also overstruck on an unknown type.

<sup>39</sup> Overstruck on an unknown type.

<sup>40</sup> Overstruck on type with incuse square.

<sup>41</sup> Overstruck on an unknown type.

- 72  
o51 Same die.  
r49 Square punch reverse. This also appears to be blundered, although it is not the same as the preceding die.  
5.72 a 7.79 **Coin Galleries, 18.08.1978, Lot 251** *Greece 1964*
- 73  
o51 Same die.  
r50<sup>42</sup> Square punch reverse. This die appears to have the usual anti-clockwise square inserts, but is worn.  
5.73 a 7.77 **Northwest Greece hoard, 1964** *Greece 1964*
- 74  
o51 Same die.  
r51 Square punch reverse with anti clockwise inserts. Inserts are squint.  
5.74 a n/a **Platt, 08.04.1933, Lot 122**
- 75  
o52 Pegasus flying left, φ beneath. Similar in style to o51, but forelegs parallel.  
r52 Square punch reverse with blundered inserts.  
a<sup>43</sup> 8.39 **CNG 27, 29.09.1993, Lot 527**  
5.75 b<sup>44</sup> 8.15 **British Museum, London**  
c<sup>45</sup> 7.80 **Jonathan P. Rosen Collection**
- 76  
o52 Same die.  
r53 Square punch reverse with very crude inserts.  
a<sup>46</sup> 8.27 **Dewing Collection**  
5.76 b 8.21 **Ashmolean Museum, Oxford**  
c 8.18 **Bibliothèque Nationale, Paris**  
d 7.90 **CNG 41, 19.03.1997, Lot 483**  
e 7.85 **Northwest Greece hoard, 1964** *Greece 1964*  
f 7.83 **Staatliche Münzsammlung, Munich**  
g 7.71 **Staatliche Museen, Berlin**
- 77  
o52 Same die.  
r54 Square punch reverse with very crude inserts.  
5.77 a 8.72 **Selinus hoard, Sicily, 1985** *Selinus*

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<sup>42</sup> It is very difficult to say whether this is a new or existing die due to the condition of the coin.

<sup>43</sup> Overstruck on Aegina. The flipper of the turtle can be seen.

<sup>44</sup> Overstruck on Aegina. The flipper of the turtle can be seen.

<sup>45</sup> Overstruck on Aegina. The flipper of the turtle can be seen.

<sup>46</sup> Overstruck on type with incuse square.

## 78

o53 Pegasus flying left, φ beneath. Wing is broken at right hand side.

r55 Square punch reverse.

**a 8.29 The Royal Collection of Coins and Medals,  
National Museum, Copenhagen**

**5.78 b 7.58 Fitzwilliam Museum, Cambridge**

## 79

o54 Pegasus flying left, φ beneath. Pegasus has high wing and thin legs.

r55 Same die.

**5.79 a 8.11 Selinus hoard, Sicily, 1985**

*Selinus*

## 80

o55 Pegasus flying left, φ beneath.

r55 Same die.

**a 8.45 Oxford cast archive**

**5.80 b 8.39 Selinus hoard, Sicily, 1985**

*Selinus*

## 81

o56 Pegasus flying left, φ beneath. Die flaw in front of Pegasus' forelegs.  
Distinctive line of dots borders wing.

r55 Same die.

**5.81 a 8.23 NAC, 16.04.1996, Lot 318**

*Selinus*

## 82

o56 Same die.

r56 Square punch reverse.

**5.82 a 7.94 British Museum, London**

**b 7.06 SWH, 08-10.05.1916, Lot 365**

**c n/a Knobloch, April 1969, Lot C14**

## 83

o56 Same die.

r57 Square punch reverse.

**5.83 a<sup>47</sup> 8.84 American Numismatic Society, New York**

**b 8.75 Kunsthistorisches Museum, Vienna**

**c 8.30 Giessener, 08.04.1987, Lot 168**

**d 7.94 Bibliotheque Nationale, Paris**

**e 7.90 R. Museo Nazionale, Naples**

**f n/a CMW, 10.02.1970, Lot 230**

## 84

o56 Same die.

r58 Square punch reverse.

**5.84 a<sup>48</sup> 8.73 Staatliche Museen, Berlin**

**b 8.66 Ashmolean Museum, Oxford**

**c 8.42 Sotheby, 28.04.1976, Lot 431**

**d 8.30 Asyut hoard, Egypt, 1968/9**

*Zagazig*

*Asyut*

<sup>47</sup> Overstruck on an unknown type

<sup>48</sup> Overstruck on type with incuse square



## PLATE 6

## 85

o57 Pegasus flying left,  $\phi$  beneath.

r59 Square punch reverse.

a 8.22 SNC 93.3, April 1985, Lot 1846

6.85 b 8.01 Selinus hoard, Sicily, 1985

c 7.80 Bellinger Collection, New Haven, USA

*Selinus*

## 86

o58 Similar, but small angle between mane and wing.

r60 Square punch reverse.

6.86 a<sup>49</sup> 8.68 Selinus hoard, Sicily, 1985

b 8.41 Staatliche Museen, Berlin

c 8.33 Wurttembergisches Landesmuseum, Stuttgart

d 7.98 Bibliotheque Nationale, Paris

*Selinus*

## 87

o59 Similar, but different style feathers in wing.

r61 Square punch reverse.

a 8.90 Schlessinger 13, 04.02.1935, Lot 976

6.87 b 8.29 Selinus hoard, Sicily, 1985

c 8.21 Aarhus University, Denmark

d 7.90 Grabow 14, 27.07.1939, Lot 409

e 7.59 Peus, 30.10- 02.11.1972, Lot 136

*Selinus*

## 88

o60 Similar, but shorter wing.

r61 Same die.

6.88 a<sup>50</sup> 8.40 Bibliotheque Nationale, Paris

## 89

o61 Similar, but higher wing with larger angle between wing and mane.

r61 Same die.

a 8.45 SWH, 19-21.01.1914, Lot 200

b 8.29 Ashmolean Museum, Oxford

6.89 c 8.11 Northwest Greece hoard, 1964

d 7.99 American Numismatic Society, New York

e 7.80 Ball 6, 09.02.1932, Lot 291

f<sup>51</sup> 7.62 Ashmolean Museum, Oxford

g 7.61 Bibliotheque Nationale, Paris

*Taranto**Greece 1964**Greece 1964*<sup>49</sup> Overstruck on type with incuse square.<sup>50</sup> Overstruck on type with incuse square.<sup>51</sup> Overstruck on Corcyra.

**PLATE 7****103**o75 Pegasus flying left,  $\phi$  beneath.

r73 Large square punch reverse.

**7.103 a 8.35 Asyut hoard, Egypt, 1968/9***Asyut***104**

o76 Similar.

r74 Square punch reverse with square inserts and rounded corners.

**7.104 a 8.69 American Numismatic Society, New York****105**

o76 Same die.

r75 Square punch reverse with square inserts and rounded corners.

**7.105 a 8.76 Leu 72, 12.05.1998, Lot 214****b 8.48 Ashmolean Museum, Oxford****106**

o77 Similar to previous die, but more angular forelegs.

r75 Same die.

**7.106 a 8.34 Staatliche Museen, Berlin****107**

o78 Similar, but forelegs parallel at right angle.

r75 Same die.

**7.107 a 8.51 CNG 33, 15.03.1995, Lot 233**

**108**

o79 Similar, but smaller angle between mane and wing.

r75 Same die.

- a 8.58 SNC 92.1, February 1984, Lot 43  
 7.108 b 8.24 Fitzwilliam Museum, Cambridge

**109**o80 Similar, but  $\phi$  different.

r75 Same die.

- 7.109 a 8.33 Hess/Leu, 17-18.04.1968, Lot 214  
 b 8.28 Schulman (J), 28-29.09.1976, Lot 136  
 c n/a Coin Galleries NR, Vol 9.1, 1968, Lot A33

**110**o81 Pegasus flying right,  $\phi$  beneath.

r75 Same die.

- a 8.77 M&M, FPL 255, June 1965, Lot 9  
 7.110 b 7.86 Ashmolean Museum, Oxford

**111**

o81 Same die.

r76 Large square punch reverse with square inserts and rounded corners.

- 7.111 a 8.14 American Numismatic Society, New York  
 b n/a Superior, 19-23.08.1975, Lot 3308

**112**o82 Pegasus flying left,  $\phi$  beneath.

r76 Same die.

- 7.112 a 8.34 Glendining, 27-28.05.1959, Lot 1772

**113**o83 Pegasus flying right,  $\phi$  beneath.

r77 Square punch reverse with rounded inserts.

- 7.113 b 7.68 Staatliche Museen, Berlin

**PLATE 8****114**o84 Pegasus flying left,  $\phi$  beneath.

r77 Same die as 113.

- a 8.65 Asyut hoard, Egypt, 1968/9  
 8.114 b n/a R. Museo Nazionale, Naples  
 c n/a Comte Sola Collection, Milan

*Asyut*

**115**

o84 Same die.

r78 Square punch reverse with rounded inserts.

- a 8.43 M&M, 30.11 - 1.12.1972, Lot 468
- 8.115 b 8.41 American Numismatic Society, New York
- c 8.40 Leu & MM, 3-4.12.1965, Lot 307
- d 8.30 AC&N 12, 18-23.10.1926, Lot 1481
- e 8.02 Staatliche Museen, Berlin
- g<sup>52</sup> n/a Staatliche Munzsammlung, Munich
- h n/a Button 12, April 1966, Lot 319

**116**

o84 Same die.

r79 Square punch reverse with rounded inserts.

- a 8.62 Leu 71, 24.10.1997, Lot 179
- b 8.36 Dewing Collection
- 8.116 c 8.19 American Numismatic Society, New York
- d 7.99 American Numismatic Society, New York
- e 7.65 Staatliche Museen, Berlin
- f n/a Isthmia hoard, Greece, 1954

*Isthmia***117**

o84 Same die.

r80 Square punch reverse with rounded inserts.

- 8.117 a 8.20 Ashmolean Museum, Oxford

**118**

o84 Same die.

r81 Square punch reverse with rounded inserts.

- a 8.61 NAC 8, 03.04.1995, Lot 253
- b 8.40 Hirsch (J) 33, 17.11.1913, Lot 739
- c 8.37 Bourgey, 17-18.06.1959, Lot 365
- 8.118 d 8.36 British Museum, London
- e 8.25 Hirsch (J) 30, 11.05.1911, Lot 495
- f 8.18 American Numismatic Society, New York
- g 8.14 Stadt Winterthur Munzkabinett
- h 8.11 NAC, 19.05.1999, Lot 1286

**119**

o84 Same die.

r82 Square punch reverse with rounded inserts and dot in centre.

- a 8.54 M&M, FPL 230, March 1963, Lot 12
- 8.119b b 8.46 American Numismatic Society, New York
- c 8.40 American Numismatic Society, New York
- d 8.33 British Museum, London
- e 8.30 Rijksmuseum, Het Koninklijk Penningkabinet, Leiden
- f 8.18 Auctiones 24, 23-4.06.1994, Lot 225

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<sup>52</sup> Overstruck on type with incuse square

## 119 (cont.)

- |               |                       |             |  |  |
|---------------|-----------------------|-------------|--|--|
|               | <b>g</b>              | <b>8.10</b> | <b>Hess, 18.02.1936, Lot 962</b>           |  |
| <b>8.119a</b> | <b>h<sup>53</sup></b> | <b>8.03</b> | <b>Location unknown</b>                    |  |
|               | <b>i</b>              | <b>7.69</b> | <b>Hungarian National Museum, Budapest</b> |  |

## 120

- |              |  |             |                                      |  |
|--------------|--|-------------|--------------------------------------|--|
| <b>o84</b>   | Same die.  |             |                                      |  |
| <b>r83</b>   | Square punch reverse with rounded inserts and dot in centre. |             |                                      |  |
| <b>8.120</b> | <b>a</b>   | <b>8.26</b> | <b>Royal Coin Cabinet, Stockholm</b> |  |
|              | <b>b</b>   | <b>7.89</b> | <b>Staatliche Museen, Berlin</b>     |  |

## 121

- |              |   |             |  |  |
|--------------|---|-------------|--|--|
| <b>o85</b>   | Pegasus flying left, die flaw at tip of wing. |             |  |  |
| <b>r78</b>   | Same die as 115.                              |             |  |  |
|              | <b>a</b>                                      | <b>8.34</b> | <b>Museum of Fine Art, Boston</b>          |  |
|              | <b>b</b>                                      | <b>8.31</b> | <b>Staatliche Museen, Berlin</b>           |  |
| <b>8.121</b> | <b>c</b>                                      | <b>7.69</b> | <b>SNC 86.9, September 1978, Lot 10485</b> |  |

## 122

- |              |  |             |   |                    |
|--------------|--|-------------|---|--------------------|
| <b>o85</b>   | Same die.                                  |             |   |                    |
| <b>r84</b>   | Square punch reverse with rounded inserts. |             |   |                    |
|              | <b>a</b>                                   | <b>8.59</b> | <b>SNC 94.10, December 1986, Lot 8126</b> |                    |
| <b>8.122</b> | <b>b</b>                                   | <b>7.86</b> | <b>Northwest Greece hoard, 1964</b>       | <i>Greece 1964</i> |

## 123

- |              |  |             |  |                    |
|--------------|--|-------------|--|--------------------|
| <b>o85</b>   | Same die.                                  |             |  |                    |
| <b>r85</b>   | Square punch reverse with rounded inserts. |             |  |                    |
|              | <b>a</b>                                   | <b>8.27</b> | <b>Staatliche Kunstsammlungen, Dresden</b> |                    |
| <b>8.123</b> | <b>b</b>                                   | <b>7.74</b> | <b>Northwest Greece hoard, 1964</b>        | <i>Greece 1964</i> |

## 124

- |              |                  |             |  |                |
|--------------|------------------|-------------|--|----------------|
| <b>o85</b>   | Same die.        |             |  |                |
| <b>r82</b>   | Same die as 119. |             |  |                |
|              | <b>a</b>         | <b>8.57</b> | <b>Spink 31, 12.10.1983, Lot 629</b>             |                |
| <b>8.124</b> | <b>b</b>         | <b>8.52</b> | <b>Fitzwilliam Museum, Cambridge</b>             |                |
|              | <b>c</b>         | <b>8.51</b> | <b>Glendining, 27-28.05.1959, Lot 1775</b>       |                |
|              | <b>d</b>         | <b>8.46</b> | <b>Glendining, 11-12.12.1975, Lot 79</b>         |                |
|              | <b>e</b>         | <b>8.45</b> | <b>Bibliothèque Nationale, Paris</b>             |                |
|              | <b>f</b>         | <b>8.34</b> | <b>Kricheldorf 1, 15.10.1955, Lot 358</b>        |                |
|              | <b>g</b>         | <b>8.28</b> | <b>Feuardent, 06.09.1913, Lot 224</b>            |                |
|              | <b>h</b>         | <b>8.26</b> | <b>Ashmolean Museum, Oxford</b>                  |                |
|              | <b>i</b>         | <b>8.24</b> | <b>Numismatic Dept, Israel Museum, Jerusalem</b> |                |
|              | <b>j</b>         | <b>n/a</b>  | <b>Taranto hoard, Italy, 1911</b>                | <i>Taranto</i> |
|              | <b>k</b>         | <b>n/a</b>  | <b>Taranto hoard, Italy, 1911</b>                | <i>Taranto</i> |

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<sup>53</sup> This coin was originally in the British Museum Collection, London

**PLATE 9****125**

- o86 Pegasus flying left, φ beneath.  
 r86 Large square punch reverse with crude square inserts.  
**9.125 a n/a Numismatic Museum, Athens**

**126**

- o86 Same die.  
 r77 Same die as 113-4.  
**9.126 a 7.00 Northwest Greece hoard, 1964** *Greece 1964*

**127**

- o86 Same die.  
 r78 Same die as 115 & 121.  
**a 8.60 Staatliche Museen, Berlin**  
**b 8.38 M&M 79, 28.02.- 01.03.1994, Lot 282**  
**c 8.05 Calouste Gulbenkian Collection** *Taranto*  
**9.127 d 7.75 American Numismatic Society, New York**  
**e 7.61 AC&N 12, 18-23.10.1926, Lot 1480**

**128**

- o86 Same die.  
 r79 Same die as 116.  
**9.128 a<sup>a</sup> 8.37 Cahn 75, 30.05.1932, Lot 337**

**129**

- o86 Same die.  
 r87 Square punch reverse with rounded inserts, blundered in first quarter.  
**9.129 a 8.58 American Numismatic Society, New York**

**130**

- o86 Same die.  
 r88 Square punch reverse with rounded inserts.  
**9.130 a n/a Corfu hoard, Greece, 1985** *Corfu 1985*

**131**

- o86 Same die.  
 r84 Same die as 122.  
**a 7.79 Leu 76, 27.10.1999, Lot 124**  
**9.131 b n/a Oxford cast archive**  
**c n/a Catania hoard, Sicily, 1978** *Catania 1978*

**132**

- o86 Same die.  
 r81 Same die as 118.  
**a 8.64 Berk 101, 24.03.1998, Lot 143**  
**9.132 b 8.14 British Museum, London**

<sup>a</sup> The coin illustrated is one from the bogus Greece 1981/2 hoard (CH8.17) which comprised a few genuine coins among many forgeries. This genuine example provides the best illustration of these dies as the Cahn example (128a) is not in such good condition.

**133**

- o86 Same die.  
 r82 Same die as 119 & 124.  
     **a**     **8.55** **Bibliothèque Nationale, Paris**  
 9.133 **b**     **8.45** **Fitzwilliam Museum, Cambridge**  
     **c**     **n/a**   **Christie, 21-22.10.1980, Lot 95**

**134**

- o86 Same die.  
 r89 Square punch reverse with rounded inserts.  
 9.134 **a**     **8.61** **British Museum, London**  
     **b**     **8.55** **Ashmolean Museum, Oxford**  
     **c**     **8.55** **Leu 2, 25.04.1972, Lot 195**  
     **d**     **8.44** **Leu 7, 09.05.1973, Lot 175**  
     **e**     **8.40** **Auctiones 15, 18-19.09.1985, Lot 113**  
     **f**     **8.37** **Hungarian National Museum, Budapest**  
     **g**     **8.14** **M&MD, 19.03.1999, lot 126**  
     **h**     **8.07** **Bibliothèque Nationale, Paris**  
     **i**     **8.01** **Spencer-Churchill Collection**  
     **j**     **7.99** **Courtauld Collection, University College of Rhodesia** *Taranto*  
     **k**     **n/a**   **Corfu hoard, Greece, 1985** *Corfu 1985*

**135**

- o86 Same die.  
 r90 Square punch reverse with rounded inserts and circle in the centre.  
 9.135 **a**     **8.56** **CNG/FS/AC, 2-3.12.1997, Lot 500** *Selinus*

**136**

- o87 Pegasus flying left, φ beneath.  
 r84 Same die as 122 & 131.  
     **a**     **8.64** **Naville 13, 27.06.1928, Lot 766**  
     **b**     **7.82** **The State Hermitage Museum, St. Petersburg**  
 9.136 **c**     **7.58** **Northwest Greece hoard, 1964** *Greece 1964*

**137**

- o87 Same die.  
 r91 Square punch reverse with rounded inserts. Die flaw in first and second quarter.  
 9.137 **a**     **n/a**   **Empedocles Collection, Athens**

**138**

- o87 Same die.  
 r92 Square punch reverse with rounded inserts.  
     **a**     **8.33** **Baron von Dungern Collection, Ludwigshaven**  
 9.138 **b**     **7.44** **Northwest Greece hoard, 1964** *Greece 1964*

**139**

- o87 Same die.  
 r93 Square punch reverse with rounded inserts.  
     **b**     **8.02** **Oxford cast archive**  
 9.139 **a**     **7.48** **Ashmolean Museum, Oxford** *Greece 1964*

**140**

- o87 Same die.  
 r94 Square punch reverse with rounded inserts and with circle in centre.  
**9.140 a 8.37 M&M 79, 28.02-01.03.1994, Lot 283**

**141**

- o88 Similar but  $\phi$  different.  
 r94 Same die.  
**9.141 a 7.05 British Museum, London**

**PLATE 10****142**

- o89 Pegasus right with  $\phi$  beneath.  
 r95 Head of Athena, right, in incuse square but no linear border. Die flaw at bottom left corner which obscures the end of Athena's queue. Necklace details are also obscured.  
**a 8.67 Selinus hoard, Sicily, 1985** *Selinus*  
**10.142 b 8.57 British Museum, London**  
**c 8.56 American Numismatic Society, New York**  
**d 8.39 Spink 135, 06.10.1999, Lot 59**

**143**

- o90 Similar, but two small dots are visible between the top of  $\phi$  and the belly of Pegasus.  
 r96 Head of Athena, right, in incuse square with internal linear border.  
**10.143 a 8.67 Selinus hoard, Sicily, 1985** *Selinus*  
**b 8.65 Bourgey, 17-18.06.1959, Lot 366**  
**c 8.56 Jameson Collection** *Taranto*  
**d 8.49 British Museum, London**  
**e 8.40 Selinus hoard, Sicily, 1985** *Selinus*  
**f 8.37 Ashmolean Museum, Oxford**  
**g n/a Santamaria, 25.10.1951, Lot 476.**

**144**

- o91 Similar, but forelegs in different position as is  $\phi$ .  
 r97 Similar.  
**10.144 a 7.65 Selinus hoard, Sicily, 1985** *Selinus*

**145**

- o92 Similar, but forelegs curve in. No  $\phi$  visible.  
 r98 Similar, but head of Athena left.  
**a 8.60 GA&FS 16, 15-16.11.1985, Lot 128**  
**b 8.59 Selinus hoard, Sicily, 1985** *Selinus*  
**10.145 c 8.53 Selinus hoard, Sicily, 1985** *Selinus*



## 146

o92		Same die.	
r99		Larger head of Athena, right. Linear border thinner.	
	a	8.71 SNC 94.4, May 1986, Lot 3005	
10.146a	b	8.65 British Museum, London	
10.146b	c	8.62 Wurttembergisches Landesmuseum, Stuttgart	
	d	8.37 American Numismatic Society, New York	<i>Taranto</i>
	e	8.10 Selinus hoard, Sicily, 1985	<i>Selinus</i>
	f	8.07 The State Hermitage Museum, St. Petersburg	
	g	7.99 Selinus hoard, Sicily, 1985	<i>Selinus</i>
	h	n/a Pozzi Collection	
	i	n/a Taranto hoard, Italy, 1911	<i>Taranto</i>

## 147

o93		Similar, but forelegs in different position as is φ.	
r100		Small archaic head of Athena, right.	
	a	8.48 Fitzwilliam Museum, Cambridge	
	b	8.43 Selinus hoard, Sicily, 1985	<i>Selinus</i>
	c	8.38 Kricheldorf, October 1955, Lot 359	
10.147	d	8.35 Selinus hoard, Sicily, 1985	<i>Selinus</i>
	e	8.30 Jandolo & Tavazzi 25, Rome, 1910, Lot 772	
	f	8.27 Bibliotheque Nationale, Paris	
	g	8.23 Elisabeth Washburn King Collection	
	h	8.22 American Numismatic Society, New York	
	i	n/a Selinus hoard, Sicily, 1985	<i>Selinus</i>
	j	n/a Morgenthau 375, 07.04.1937, Lot 275	

## 148

o93		Same die.	
r101		Similar, but head positioned differently in incuse square.	
	a	8.68 NFA 16, 02.12.1985, Lot 174	<i>Selinus</i>
	b	8.65 British Museum, London	<i>Taranto</i>
10.148	c	8.65 Spink 65, 05.10.1988, Lot 52	<i>Selinus</i>
	d	8.57 British Museum, London	<i>Taranto</i>
	e	8.53 Selinus hoard, Sicily, 1985	<i>Selinus</i>
	f	8.51 Selinus hoard, Sicily, 1985	<i>Selinus</i>
	g	8.48 Selinus hoard, Sicily, 1985	<i>Selinus</i>
	h	n/a Giessener 36, 08.04.1987, Lot 162	<i>Selinus</i>
	i	n/a Selinus hoard, Sicily, 1985	<i>Selinus</i>

## 149

o93		Same die.	
r102		Similar. Athena wears necklace of four large beads.	
10.149	a	n/a Ciani/Vinchon, 06-08.02.1956, Lot 463	

**150**

- o94 Similar, but differences in wing and position of  $\phi$ .  
 r101 Same die as **148**.  
     **a**     **8.63**   **Fitzwilliam Museum, Cambridge**  
     **b<sup>55</sup>**   **8.58**   **Location unknown**  
**10.150 c**   **8.50**   **British Museum, London**  
     **d**     **n/a**     **Kricheldorf, 07.10.1957, Lot 208**  
     **e**     **n/a**     **M&M, 17.11.1962, Lot 451**

**151**

- o94 Same die.  
 r102 Same die as **149**.  
**10.151 a**     **8.41**   **Museum of Fine Art, Boston**

**152**

- o94 Same die.  
 r103 Similar, but end of queue touches bottom of linear border.  
**10.152 a**     **8.64**   **Staatliche Museen, Berlin**  
     **b**     **8.43**   **Dewing Collection**

**153**

- o94 Same die.  
 r104 Similar, but head set at an angle in incuse square.  
**10.153 a<sup>56</sup>**   **8.50**   **Giesecke Collection, Leipzig**

**154**

- o94 Same die.  
 r105 Head of Athena, right. Small face with long neck is more realistic than before.  
**10.154b a**   **8.55**   **Selinus hoard, Sicily, 1985**                   *Selinus*  
**10.154a b**   **8.39**   **British Museum, London**

**155**

- o95 Pegasus left with  $\phi$  beneath.  
 r102 Same die as **149 & 151**.  
**10.155 a**     **8.63**   **Selinus hoard, Sicily, 1985**                   *Selinus*  
     **b**     **8.59**   **Selinus hoard, Sicily, 1985**                   *Selinus*  
     **c**     **8.55**   **American Numismatic Society, New York**  
     **d**     **8.46**   **Staatliche Museen, Berlin**

**156**

- o95 Same die.  
 r103 Same die as **152**. On later dies, the nose of Athena is very indistinct on the coins.  
     **a**     **8.61**   **Naville 7, 23.06.1924, Lot 1152**  
**10.156 b**   **8.60**   **American Numismatic Society, New York**  
     **c**     **8.04**   **Northwest Greece hoard, 1964**                   *Greece 1964*

<sup>55</sup> This coin was originally in the British Museum Collection, London.

<sup>56</sup> This coin bears circular punch mark or countermark before Pegasus.

**157**

o95 Same die.

r104 Same die as 153.

**10.157 a 8.24 Ashmolean Museum, Oxford***Greece 1964***158**

o95 Same die.

r106 Similar to r104, but head positioned differently in square.

**10.158 a 8.26 Northwest Greece hoard, 1964***Greece 1964***159**

o95 Same die.

r105 Same die as 154.

**a 8.58 Selinus hoard, Sicily, 1985***Selinus***b 8.47 American Numismatic Society, New York****10.159 c 8.45 Selinus hoard, Sicily, 1985***Selinus***d 8.33 Bibliotheque Nationale, Paris****e n/a Isthmia hoard, Greece, 1954***Isthmia***PLATE 11****160**o96 Pegasus flying left,  $\phi$  beneath.

r107 Distinctive head of Athena, right, in linear border.

**11.160 a 7.58 Staatliche Museen, Berlin****161**

o97 Similar, but differences in wing.

r108 Small, archaic head of Athena, right, in linear border.

**a 8.55 Locker-Lampson Collection****11.161 b 8.49 University of Oslo****162**o98 Pegasus right,  $\phi$  beneath.

r109 Similar, but head of Athena facing left.

**a 8.66 Asyut hoard, Egypt, 1968***Asyut***11.162 b 8.56 Ashmolean Museum, Oxford****163**

o98 Same die.

r110 Similar, but larger head positioned differently in incuse square.

**11.163 a 8.41 Staatliche Museen, Berlin****b 7.99 Hunter Coin Cabinet, University of Glasgow****164**o99 Similar, with slightly larger  $\phi$ .

r111 Similar, but slightly smaller head.

**11.164 a 7.91 Ashmolean Museum, Oxford**

**165**

o100 Pegasus left, φ beneath.

r109 Same die as 162.

**11.165 a 8.51 Staatliche Museen, Berlin****166**

o100 Same die.

r112 Similar, but head is smaller.

**11.166 a 8.54 The Pushkin State Museum of Fine Arts, Moscow****b 8.20 Schlessinger 13, 04.02.1935, Lot 982****c n/a Feuarent, 06.06.1913, Lot 225****167**

o100 Same die.

r113 Similar, but slightly larger head.

**11.167 a 8.81 M&M 37, 05.12.1968, Lot 197****b 8.50 Hirsch (J) 19, 11.11.1907, Lot 413****c n/a Glendining, 18-20.04.1955, Lot 421****d n/a Asyut hoard, Egypt, 1968***Asyut***168**

o100 Same die.

r114 Head of Athena, right, in incuse square. Very faint traces of linear border.

**11.168 a<sup>57</sup> 7.92 Ashmolean Museum, Oxford****169**

o101 Pegasus left, φ beneath. Similar to o100 but φ positioned differently.

r115 Head of Athena, right, in incuse square with linear border.

**a 8.64 National Numismatic Collection, Smithsonian Institution,  
Washington, USA****b 8.55 M&M, FPL 238, Nov.-Dec. 1963, Lot 15****c 8.49 AC&N 12, 18-23.10.1926, Lot 1493****d n/a M&M, FPL 193, September 1959, Lot 11****11.169 e n/a Oxford cast archive****170**

o101 Same die.

r116 Similar, but head positioned differently and face has distinctive pursed lips.

**11.170 a 8.68 American Numismatic Society, New York****b 8.64 Glendining, 27-28.05.1959, Lot 1777****c 8.59 Bibliotheque Nationale, Paris****d 8.39 Aarhus University, Denmark****171**

o101 Same die.

r117 Similar, but much larger head and clear linear border.

**11.171 a 8.67 Royal Coin Cabinet, Stockholm**

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<sup>57</sup> Coin is pierced

**172**

o101 Same die.

r118 Similar, but small head and only faint traces of linear border.

**11.172 a 7.71 Gabinetto Numismatico, Milan****PLATE 12****173**o102 Pegasus flying right,  $\phi$  beneath.

r119 Head of Athena, right, in linear border.

**a 8.49 NAC 6, 11.03.1993, Lot 143****12.173 b 8.45 SNC 81.6, June 1973, Lot 4640****174**

o102 Same die.

r120 Similar, but head positioned differently. Faint traces of linear border.

**12.174 a 8.27 Coin Galleries, 28.03.1977, Lot 425** *Greece 1964***175**

o102 Same die.

r121 Similar, but larger head positioned differently in incuse square.

**a 8.52 Ashmolean Museum, Oxford****12.175 b 8.45 Staatliche Museen, Berlin****176**

o102 Same die.

r122 Similar, but end of queue extends into corner of incuse square.

**12.176 a 8.57 Staatliche Museen, Berlin****177**

o102 Same die.

r123 Head of Athena, right. Small head, end of queue missing. No linear border.

**12.177 a 8.63 British Museum, London****b 8.45 Spink 25, 24-25.11.1982, Lot 80****c 8.44 Myers 11, 11-12.04.1975, Lot 100****178**

o102 Same die.

r116 Same die as 170.

**a 8.75 Bibliotheque Nationale, Paris****b 8.65 National Numismatic Collection, Smithsonian Institution, Washington, USA****12.178 c 8.49 American Numismatic Society, New York**

**179**o103 Pegasus flying left.  $\phi$  is either very faint or worn away.

r124 Head of Athena, right, within linear border. Similar to r122, but smaller head.

- 12.179 a 8.71 Ashmolean Museum, Oxford**  
**b 8.55 Bibliothéque Nationale, Paris**  
**c 8.54 Bibliothéque Nationale, Paris**  
**d 8.18 Vecchi, Auction I, 01-02.02.1996, Lot 278**

**180**

o103 Same die.

r125 Similar, but smaller head positioned differently in incuse square.

- 12.180 a 8.42 Staatliche Munzsammlung, Munich**

**181**o104 Pegasus flying left,  $\phi$  beneath.

r126 Similar, but queue extends to corner of incuse square.

- 12.181 a 8.71 Staatliche Museen, Berlin**  
**b 8.68 Kricheldorf, 28-29.05.1956, Lot 1030**  
**c 8.54 Staatliche Museen, Berlin**

**182**

o104 Same die.

r127 Similar, but smaller head.

- 12.182 a 8.60 Staatliche Museen, Berlin**

**183**

o104 Same die.

r128 Similar, but larger head.

- 12.183 a 8.60 Kunsthistorisches Museum, Vienna**

**184**

o104 Same die.

r129 Similar, but slightly smaller head.

- 12.184 a 8.55 CNG 39, 18.09.1996, Lot 503**

**185**

o104 Same die.

r130 Head of Athena, right. Large head almost fills square. No linear border.

- 12.185 a 8.40 American Numismatic Society, New York**

**186**o105 Pegasus flying left, small  $\phi$  beneath.

r131 Head of Athena, right, in linear border.

- 12.186 a 8.66 American Numismatic Society, New York**

**187**

o105 Same die.

r132 Head of Athena, left. No linear border.

- 12.187 a 8.41 H&AC 16, 03.07.1933, Lot 1243**

**188**

o105 Same die.

r133 Similar, but more elongated head.

- |               |          |             |  |
|---------------|----------|-------------|--|
|               | <b>a</b> | <b>8.80</b> | <b>Knobloch 28, September 1965, Lot 91</b> |
| <b>12.188</b> | <b>b</b> | <b>8.60</b> | <b>Leu 61, 17-18.05.1995, Lot 126</b>      |
|               | <b>c</b> | <b>8.46</b> | <b>Cahn 84, 29.11.1933, Lot 311</b>        |
|               | <b>d</b> | <b>8.31</b> | <b>Cahn 84, 29.11.1933, Lot 312</b>        |
|               | <b>e</b> | <b>n/a</b>  | <b>Gans 16, 19.04.1960, Lot 325</b>        |
|               | <b>f</b> | <b>n/a</b>  | <b>M&amp;M, FPL 180, June 1958, Lot 25</b> |

**189**

o105 Same die.

r134 Similar, but head positioned differently in incuse square.

- |               |          |             |  |
|---------------|----------|-------------|--|
| <b>12.189</b> | <b>a</b> | <b>8.60</b> | <b>Staatliche Museen, Berlin</b>           |
|               | <b>b</b> | <b>8.60</b> | <b>Hess/Leu, 12-13.04.1962, Lot 233</b>    |
|               | <b>c</b> | <b>8.41</b> | <b>Kricheldorf 11, 11.10.1962, Lot 135</b> |
|               | <b>d</b> | <b>n/a</b>  | <b>Vecchi, FPL 10, Lot 26</b>              |

*Asyut***PLATE 13****190**o106 Similar to o105, but  $\phi$  positioned differently.

r131 Same die as 186.

- |               |          |             |                                  |
|---------------|----------|-------------|----------------------------------|
| <b>13.190</b> | <b>a</b> | <b>8.61</b> | <b>Staatliche Museen, Berlin</b> |
|---------------|----------|-------------|----------------------------------|

**191**

o106 Same die.

r135 Head of Athena, right. Very small head.

- |               |          |             |   |
|---------------|----------|-------------|---|
| <b>13.191</b> | <b>a</b> | <b>8.76</b> | <b>Ashmolean Museum, Oxford</b>         |
|               | <b>b</b> | <b>n/a</b>  | <b>Morgenthau, 15-16.03.1938, Lot 7</b> |

**192**

o106 Same die.

r136 Similar, but head larger.

- |               |          |             |  |
|---------------|----------|-------------|--|
|               | <b>a</b> | <b>8.28</b> | <b>Bourgey, 17-18.06.1959, Lot 367</b> |
| <b>13.192</b> | <b>b</b> | <b>8.23</b> | <b>Northwest Greece hoard, 1964</b>    |

*Greece 1964***193**

o106 Same die.

r137 Similar, but head positioned differently in incuse square.

- |               |          |             |  |
|---------------|----------|-------------|--|
| <b>13.193</b> | <b>a</b> | <b>8.64</b> | <b>British Museum, London</b>                |
|               | <b>b</b> | <b>8.39</b> | <b>American Numismatic Society, New York</b> |
|               | <b>c</b> | <b>n/a</b>  | <b>Myers/Adams 5, 15-16.03.1973, Lot 140</b> |
|               | <b>d</b> | <b>n/a</b>  | <b>Glendining 3, 01.03.1978, Lot 10</b>      |

**194**

o106 Same die.

r138 Similar, but end of queue goes into corner of incuse square.

a 8.60 Schulman (J) 228, 04.02.1957, Lot 1221

13.194 b 8.49 British Museum, London

c 8.29 Weber Collection

d n/a Cahn 68, 26.11.1930, Lot 1357

**195**o107 Similar, but  $\phi$  positioned differently.

r138 Same die as 194, with flaw over brow developed into a lump.

13.195 a 8.55 Staatliche Museen, Berlin

**196**o108 Similar, but wing smaller and  $\phi$  orientated differently.

r138 Same die.

13.196 a 8.58 The State Hermitage Museum, St. Petersburg

**197**

o108 Same die.

r139 Head of Athena, right. Very small head.

13.197 a 8.68 Ashmolean Museum, Oxford

**198**o109 Similar, but  $\phi$  orientated differently.

r138 Same die as 194-6.

13.198 a n/a Oxford cast archive

**199**

o109 Same die.

r139 Same die as 197.

a 8.55 Munzhandlung 4, 01.10.1935, Lot 722

b 8.55 Coin Galleries, 18.08.1978, Lot 289

c 8.42 Hamburger 98, 03.04.1933, Lot 702

13.199 d 8.01 American Numismatic Society, New York

e n/a Glendining, 02.02.1977, Lot 282

**200**

o109 Same die.

r140 Similar, but head positioned differently in incuse square.

a 8.60 Dewing Collection

b 8.59 SNC 99.7, September 1991, Lot 5421

c 8.52 SNC 84.1, January 1976, Lot 12

13.200 d 8.46 American Numismatic Society, New York

**201**

o109 Same die.

r141 Similar, but slightly smaller head.

13.201 a 8.36 Ashmolean Museum, Oxford



## 202

o109 Same die.

r142 Similar, but head positioned differently in incuse square.

- 13.202 a 8.57 Ashmolean Museum, Oxford  
 b 8.39 University of Oslo  
 c 8.37 Hunter Coin Cabinet, University of Glasgow

## 203

o110 Similar, but  $\phi$  positioned differently.

r143 Similar, but slightly larger head.

- 13.203 a 8.60 Fitzwilliam Museum, Cambridge

## PLATE 14

## 204

o111 Pegasus left,  $\phi$  beneath.

r144 Head of Athena, right. Small head set at angle in incuse square.

- a 8.34 Asyut hoard, Egypt, 1968 *Asyut*  
 14.204 b 8.18 Bibliotheque Nationale, Paris

## 205

o111 Same die.

r145 Similar, but slightly smaller head.

- a 8.72 Asyut hoard, Egypt, 1968 *Asyut*  
 b 8.52 CNG 25, 24.03.1993, Lot 267  
 c 8.48 Hungarian National Museum, Budapest  
 d 8.47 Stadt Winterthur Munzkabinett  
 14.205 e 8.31 British Museum, London  
 f 8.12 Kricheldorf 45, 15-16.07.1996, Lot 64  
 g 8.04 Gabinetto Numismatico, Milan  
 h 7.74 Birmingham Museums and Art Gallery

## 206

o111 Same die.

r146 Similar.

- a 8.70 Asyut hoard, Egypt, 1968 *Asyut*  
 b 8.48 National Numismatic Collection, Smithsonian Institution,  
 Washington, USA  
 c 8.24 Cabinet des Medailles, Bibliotheque Royale, Brussels  
 14.206 d 8.21 American Numismatic Society, New York

## 207

o111 Same die.

r147 Similar.

- a 8.50 Munzhandlung 8, 22-23.03.1937, Lot 303  
 b 8.45 Hamburger, 11.06.1930, Lot 188  
 c 8.34 Cahn 75, 30.05.1932, Lot 340  
 14.207 d 8.23 Staatliche Museen, Berlin  
 e 8.12 The Royal Collection of Coins and Medals, National Museum,  
 Copenhagen  
 f 7.98 M&M 32, 20.10.1966, Lot 98  
 g n/a Ciani/Vinchon, 06-08.02.1956, Lot 464

**208**

o111 Same die.

r148 Similar, but smaller head.

- |               |          |             |   |
|---------------|----------|-------------|---|
|               | <b>a</b> | <b>8.63</b> | <b>Hoyt Miller Collection, New York</b>                   |
|               | <b>b</b> | <b>8.40</b> | <b>Rijksmuseum, Het Koninklijk Penningkabinet, Leiden</b> |
| <b>14.208</b> | <b>c</b> | <b>8.30</b> | <b>American Numismatic Society, New York</b>              |
|               | <b>d</b> | <b>8.30</b> | <b>Christie, New York, 07.12.1989, Lot 313</b>            |
|               | <b>e</b> | <b>8.23</b> | <b>British Museum, London</b>                             |
|               | <b>f</b> | <b>7.74</b> | <b>Coin Galleries, 18.08.1978, Lot 252</b>                |

**209**

o111 Same die.

r149 Similar, but head set upright in incuse square.

- |               |          |             |                                    |
|---------------|----------|-------------|------------------------------------|
| <b>14.209</b> | <b>a</b> | <b>8.60</b> | <b>Ball 6, 09.02.1932, Lot 292</b> |
|               | <b>b</b> | <b>6.50</b> | <b>Hess 1926, Lot 255</b>          |

**210**o111 Same die, but older.  $\phi$  worn away and mane and head have been retooled.

r150 Similar to r148, but slight differences in eye and ear.

- |               |          |             |                                      |
|---------------|----------|-------------|--------------------------------------|
| <b>14.210</b> | <b>a</b> | <b>8.27</b> | <b>Fitzwilliam Museum, Cambridge</b> |
|---------------|----------|-------------|--------------------------------------|

**211**

o111 Same die.

r151 Head of Athena, right. Large head set at an angle in incuse square.

- |               |          |             |   |
|---------------|----------|-------------|---|
|               | <b>a</b> | <b>8.49</b> | <b>H&amp;AC 16, 03.07.1933, Lot 1244</b>  |
| <b>14.211</b> | <b>b</b> | <b>8.21</b> | <b>Ashmolean Museum, Oxford</b>   |
|               | <b>c</b> | <b>8.14</b> | <b>Northwest Greece hoard, 1964</b> <span style="float: right;"><i>Greece 1964</i></span> |
|               | <b>d</b> | <b>n/a</b>  | <b>Empedocles Collection, Athens</b>  |

**212**

o112 Pegasus left. Pegasus has larger body and more angular legs than o110.

r151 Same die.

- |               |          |             |  |
|---------------|----------|-------------|--|
| <b>14.212</b> | <b>a</b> | <b>8.29</b> | <b>British Museum, London</b>                |
|               | <b>b</b> | <b>8.26</b> | <b>American Numismatic Society, New York</b> |
|               | <b>c</b> | <b>8.25</b> | <b>Kolner 22, 09.11.1977, Lot 51</b>         |
|               | <b>d</b> | <b>8.23</b> | <b>Ashmolean Museum, Oxford</b>              |
|               | <b>e</b> | <b>8.00</b> | <b>NAC, Auction H, 30.04.1998, Lot 1335</b>  |
|               | <b>f</b> | <b>7.98</b> | <b>Naville 5, 18.06.1923, Lot 2053</b>       |

**213**o113 Similar Pegasus to o111, but  $\phi$  different.

r152 Head of Athena, right. Large head set at an angle in incuse square.

- |               |          |             |   |
|---------------|----------|-------------|---|
| <b>14.213</b> | <b>a</b> | <b>8.48</b> | <b>Northwest Greece hoard, 1964</b> <span style="float: right;"><i>Greece 1964</i></span> |
|---------------|----------|-------------|---|

**214**o114 Similar, but  $\phi$  different.

r153 Similar.

- |               |          |             |   |
|---------------|----------|-------------|---|
| <b>14.214</b> | <b>a</b> | <b>8.67</b> | <b>Asyut hoard, Egypt, 1968</b> <span style="float: right;"><i>Asyut</i></span> |
|---------------|----------|-------------|---|

**215**o115 Similar.  $\phi$  cannot be seen, but wing is larger.

r154 Similar.

**14.215 a<sup>58</sup> 5.97 Asyut hoard, Egypt, 1968** *Asyut***216**o116 Similar, but  $\phi$  is different.

r155 Similar.

**14.216 a 8.69 Asyut hoard, Egypt, 1968** *Asyut***217**o117 Similar, but Pegasus slightly larger.  $\phi$  very faint.

r156 Similar, but head larger.

**14.217 a 8.49 American Numismatic Society, New York****b 8.25 CNG 41, 19.03.1997, Lot 484****218**

o118 Similar, but Pegasus smaller.

r157 Similar, but smaller head.

**14.218 a 8.50 Munzhandlung 4, 01.10.1935, Lot 723****b 8.67 Asyut hoard, Egypt, 1968** *Asyut***c 8.57 Asyut hoard, Egypt, 1968** *Asyut***d 8.50 SNC 97.5, June 1989, Lot 3028** *Asyut***PLATE 15****219**o119 Pegasus left, large  $\phi$  beneath.

r158 Head of Athena, right. Small head set at an angle in incuse square.

**a 8.70 Asyut hoard, Egypt, 1968** *Asyut***15.219 b 8.67 American Numismatic Society, New York****c 8.63 Asyut hoard, Egypt, 1968** *Asyut***d 8.36 Fitzwilliam Museum, Cambridge****220**

o119 Same die.

r159 Similar, but head positioned differently in incuse square.

**15.220 a n/a Oxford cast archive****b n/a M&M, FPL 238, Nov.-Dec. 1963, Lot 14****221**

o119 Same die.

r160 Similar.

**15.221 a 8.54 Ashmolean Museum, Oxford****b n/a Oxford cast archive**

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<sup>58</sup> Coin is broken

**222**

o119 Same die.

r161 Similar.

- 15.222 a 8.33 **British Museum, London**  
 b n/a **M&M, FPL 238, Nov.-Dec. 1963, Lot 13**

**223**o120 Pegasus left,  $\phi$  very faint.

r162 Head of Athena, right. Large head with short neck.

- a 8.53 **Ratto, FPL 5, December 1923, Lot 1383**  
 15.223 b<sup>59</sup> 8.49 **Stadt Winterthur Munzkabinett**  
 c 8.39 **Manchester University Museum**

**224**o121 Similar, but larger wing and  $\phi$  forms triangle with inside foreleg.

r163 Similar, but slightly smaller head.

- 15.224 a 7.34 **Northwest Greece hoard, 1964** *Greece 1964*

**225**

o121 Same die.

r158 Same die as 219.

- a 8.61 **Asyut hoard, Egypt 1968** *Asyut*  
 15.225 b 8.48 **British Museum, London**

**226**

o121 Same die.

r161 Same die as 222.

- 15.226 a 8.56 **Bibliothèque Nationale, Paris**  
 b 8.53 **Asyut hoard, Egypt, 1968** *Asyut*  
 c 7.83 **Northwest Greece hoard, 1964** *Greece 1964*

**227**

o121 Same die.

r164 Similar, but head positioned differently in incuse square.

- a 8.60 **Rasmussen, 06.10.1977, Lot 104**  
 b 8.57 **CNG 18, 03.12.1991, Lot 121**  
 15.227 c 7.79 **Northwest Greece hoard, 1964** *Greece 1964*

**228**

o121 Same die.

r165 Similar.

- 15.228 a 8.11 **Northwest Greece hoard, 1964** *Greece 1964*

**229**

o121 Same die.

r166 Similar, but larger head. Pointed end to queue.

- 15.229 a 8.57 **Badisches Landesmuseum, Karlsruhe**

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<sup>59</sup> Pegasus' mane has been re-cut on this die.

**230**

o121 Same die.

r167 Head of Athena, left. Head is large and well-shaped.

**15.230 a 8.55 Royal Coin Cabinet, Stockholm****b 8.08 Frankfurter 123, 08-09.03.1976, Lot 74****231**o122 Similar, but tail of  $\phi$  further away from tip of hoof.

r167 Same die.

**15.231 a 8.69 Asyut hoard, Egypt, 1968***Asyut***232**

o122 Same die.

r159 Same die as 220.

**a 8.63 Asyut hoard, Egypt, 1968***Asyut***b 8.61 Auctiones 6, 30.09-01.10.1976, Lot 159****c 8.61 Asyut hoard, Egypt, 1968***Asyut***15.232 d 8.45 American Numismatic Society, New York****e 7.85 Schulman (J), 31.05.1938, Lot 138****f n/a Comte Sola Collection, Milan****g n/a M&M, FPL 207, January 1961, Lot 12****233**

o122 Same die.

r168 Similar, but die flaw behind helmet.

**a 8.74 Asyut hoard, Egypt, 1968***Asyut***15.233 b 8.56 American Numismatic Society, New York****234**o123 Similar, but  $\phi$  different.

r169 Head of Athena, left. Similar style to r167.

**15.234 a 8.10 Rosenberg 81, 21.02.1935, Lot 1308****b 7.90 Rijksmuseum, Het Koninklijk Penningkabinet, Leiden****PLATE 16****235**o124 Pegasus left,  $\phi$  beneath.

r167 Same die as 230 &amp; 231.

**a 8.74 British Museum, London****b 8.65 Asyut hoard, Egypt, 1968***Asyut***c 8.60 Berry Collection****16.235 d 8.55 Royal Coin Cabinet, Stockholm****236**

o124 Same die.

r168 Same die as 233, but flaw is larger.

**16.236 a 8.61 Glendining, 27-28.05.1959, Lot 1778****b 8.48 AC&N 12, 18-23.10.1926, Lot 1492**

**237**

- o124 Same die. Older, as head and mane have been retooled and  $\phi$  is very faint.  
 r170 Head of Athena, right. Small head set at an angle in incuse square.  
**a 8.70 Dewing Collection**  
**16.237 b 8.62 Fitzwilliam Museum, Cambridge**  
**c 8.54 American Numismatic Society, New York**  
**d 8.14 Hirsch (G) 175, 23-26.09.1992, Lot 270**

**238**

- o125 Pegasus right, forelegs curved round  $\phi$ .  
 r159 Same die as **220 & 232**.  
**16.238 a n/a Museum of Fine Art, Boston**

**239**

- o125 Same die.  
 r171 Head of Athena, right, set at an angle in incuse square.  
**16.239 a n/a Oxford cast archive**

**240**

- o126 Pegasus right. Curved forelegs similar to o125, but  $\phi$  different.  
 r167 Same die as **230, 231 & 235**.  
**a 8.72 Cahn 75, 30.05.1932, Lot 338**  
**b 8.70 Naville 5, 18.06.1923, Lot 2055**  
**c 8.60 Staatliche Museen, Berlin**  
**d 8.60 Naville 5, 18.06.1923, Lot 2054**  
**16.240 e 8.51 American Numismatic Society, New York**  
**f 8.19 M&M, FPL 255, June 1965, Lot 10**  
**g n/a Jordan hoard, 1967** *Jordan 1967*

**241**

- o126 Same die.  
 r172 Similar to r167, but differences in ear and eye.  
**16.241 a 8.49 Fitzwilliam Museum, Cambridge**  
**b 8.44 Fitzwilliam Museum, Cambridge**

**242**

- o127 Similar, but  $\phi$  positioned differently.  
 r173 Head of Athena, right. Small head set at an angle in incuse square.  
**16.242 a 8.51 Ashmolean Museum, Oxford**  
**b n/a Ancient Coins 6, 1974, Lot 58**

**243**

- o127 Same die.  
 r174 Similar.  
**16.243 a 8.60 Kunsthistorisches Museum, Vienna**

## 244

o127 Same die.

r175 Similar, but larger head.

- |        |   |      |   |              |
|--------|---|------|---|--------------|
|        | a | 8.63 | Hess/Leu, 05-06.05.1965, Lot 193                                      |              |
| 16.244 | b | 8.62 | British Museum, London  |              |
|        | c | 8.60 | Schlessinger 13, 04.02.1935, Lot 985                                  |              |
|        | d | 8.56 | The Royal Collection of Coins and Medals, National Museum, Copenhagen |              |
|        | e | 8.49 | Asyut hoard, Egypt, 1968  | <i>Asyut</i> |
|        | f | 8.43 | Asyut hoard, Egypt, 1968  | <i>Asyut</i> |

## 245

o127 Same die.

r176 Similar.

- |        |   |      |                              |                    |
|--------|---|------|------------------------------|--------------------|
| 16.245 | a | 8.55 | Ashmolean Museum, Oxford     |                    |
|        | b | 8.29 | Northwest Greece hoard, 1964 | <i>Greece 1964</i> |
|        | c | n/a  | Oxford cast archive          |                    |
|        | d | n/a  | Stack, 27.06.1952, Lot 1100  |                    |

## 246

o128 Pegasus left, forelegs outstretched.

r177 Head of Athena, right, set at an angle in incuse square.

- |        |   |      |  |                    |
|--------|---|------|--|--------------------|
|        | a | 8.58 | Ashmolean Museum, Oxford   |                    |
|        | b | 8.53 | Hess 207, 01.12.1931, Lot 455  |                    |
| 16.246 | c | 8.51 | British Museum, London   |                    |
|        | d | 8.47 | M&M, FPL 382, 1976, Lot 1  |                    |
|        | e | 8.39 | National Numismatic Collection, Smithsonian Institution, Washington, USA |                    |
|        | f | 7.94 | Northwest Greece hoard, 1964   | <i>Greece 1964</i> |
|        | g | n/a  | Platt, 1920, Lot 33  |                    |

## 247

o128 Same die.

r178 Similar, but head positioned differently in incuse square.

- |        |   |      |                               |  |
|--------|---|------|-------------------------------|--|
|        | a | 8.70 | RF&AH, 1895, Lot 1514         |  |
| 16.247 | b | 8.64 | Fitzwilliam Museum, Cambridge |  |
|        | c | 7.60 | Ball 8, 05.12.1932, Lot 2025  |  |

## 248

o128 Same die.

r179 Similar.

- |        |   |      |                               |                   |
|--------|---|------|-------------------------------|-------------------|
|        | a | 8.47 | Myers 12, 04.12.1975, Lot 156 |                   |
| 16.248 | b | n/a  | Oxford cast archive           |                   |
|        | c | n/a  | Corfu hoard, Greece, 1985     | <i>Corfu 1985</i> |

## 249

o128 Same die.

r180 Head of Athena, right. Distinctive queue turns up at end.

- |        |   |      |                                       |                    |
|--------|---|------|---------------------------------------|--------------------|
|        | a | 8.42 | Peus 280, 30.10.1972, Lot 137         |                    |
|        | b | 8.38 | Northwest Greece hoard, 1964          | <i>Greece 1964</i> |
| 16.249 | c | 8.37 | American Numismatic Society, New York |                    |
|        | d | n/a  | Sotheby 6, 31.03.1976, Lot 54         |                    |

## PLATE 17

## 250

o129 Pegasus right, φ beneath.

r181 Head of Athena, right. Small head set at an angle in incuse square.

17.250 a 8.62 American Numismatic Society, New York

## 251

o129 Same die.

r182 Similar.

17.251 a 8.25 Bourgey, 17-18.06.1959, Lot 368

## 252

o129 Same die.

r183 Similar, but larger head.

17.252 a 8.69 British Museum, London

## 253

o129 Same die.

r184 Head of Athena, left. Small head set at an angle in incuse square.

a 8.64 American Numismatic Society, New York

17.253 b 8.44 American Numismatic Society, New York

c 8.44 American Numismatic Society, New York

d 7.90 Northwest Greece hoard, 1964 *Greece 1964*

e n/a Raymond, 31.01.1939, Lot 214

f n/a Corinth Museum

## 254

o129 Same die.

r185 Head of Athena, right. Head is set upright in incuse square.

a 8.69 Rasmussen 245, 10-11.03.1970, Lot 678

17.254 b n/a Northwest Greece hoard, 1964 *Greece 1964*

c n/a M&amp;M, FPL 188, March 1959, Lot 21

## 255

o129 Same die.

r186 Similar, but head positioned differently in incuse square.

17.255 a 8.64 Royal Collection of Coins and Medals,  
National Museum, Copenhagen

b n/a Morgenthau 338, 10.10.1934, Lot 33

c n/a Glendining 11, 05.07.1974, Lot 442

## 256

o129 Same die.

r187 Head of Athena, left, set upright in incuse square. Die flaw develops on helmet.

17.256a a 8.61 British Museum, London

17.256b b 8.56 Bibliotheque Nationale, Paris

c 8.49 Leu 2, 25.04.1972, Lot 196

d 8.25 Newell Collection, New York

e 8.17 Northwest Greece hoard, 1964 *Greece 1964*



**256 (cont.)**

f	8.14	Myers/Adams 6, 06.12.1973, Lot 145	
g	8.02	Northwest Greece hoard, 1964	<i>Greece 1964</i>
17.256c h	7.91	Glendining, 27.05.1959, Lot 1779	
i	n/a	Oxford cast archive	
j	n/a	Sotheby PB, 27.05.1974, Lot 302	

**PLATE 18****257**

o130		Pegasus left, $\phi$ beneath. Small horse with legs close to body.	
r187		Same die as 256.	
18.257 a	8.50	American Numismatic Society, New York	

**258**

o130		Same die.	
r188		Head of Athena, right. Large head set at angle in incuse square.	
a	8.62	Newell Collection, New York	
b	8.56	Hess 207, 01.12.1931, Lot 454	
18.258 c	8.52	American Numismatic Society, New York	
d	8.50	Yale University, New Haven, Connecticut	
e	8.47	Munzhandlung 10, 15-16.03.1938, Lot 262	
f	8.36	Northwest Greece hoard, 1964	<i>Greece 1964</i>

**259**

o130		Same die.	
r189		Similar.	
a	8.63	Dr Giesecke Collection, Leipzig	
b	8.62	University of Oslo	
c	8.50	Northwest Greece hoard, 1964	<i>Greece 1964</i>
d	8.50	Northwest Greece hoard, 1964	<i>Greece 1964</i>
18.259 e	8.36	Northwest Greece hoard, 1964	<i>Greece 1964</i>
f	n/a	Morgenthau 375, 07.04.1937, Lot 274	

**260**

o130		Same die.	
r190		Similar.	
18.260 a	8.42	Fitzwilliam Museum, Cambridge	

**261**

o130		Same die.	
r191		Similar.	
a	8.66	Dewing Collection	
18.261 b	8.64	Staatliche Museen, Berlin	
c	8.50	Schlessinger 13, 04.02.1935, Lot 984	

**262**

o130 Same die.

r192 Similar, but head set upright in incuse square.

**18.262 a 8.53 Staatliche Museen, Berlin****b n/a Ball, FPL, 1938, Lot 48893****263**

o130 Same die.

r193 Similar. Athena has distinctive queue and pronounced smile.

**18.263 a 8.63 Bibliotheque Nationale, Paris****b 8.57 Bibliotheque Nationale, Paris****264**

o130 Same die.

r194 Similar.

**a 8.61 Glendining, 07-08.03.1957, Lot 178****18.264 b 8.58 NAC, Auction D, 02-03.03.1994, Lot 1429****265**

o131 Similar, but gap between Pegasus' forelegs.

r195 Smaller head of Athena set at an angle in incuse square. X behind head.

**a 8.65 American Numismatic Society, New York****18.265 b 8.50 Ashmolean Museum, Oxford****266**o132 Similar, but  $\phi$  different.

r196 Small head of Athena set at an angle in incuse square.

**18.266 a 8.24 Northwest Greece hoard, 1964***Greece 1964***267**

o132 Same die.

r195 Same die as 265.

**18.267 a 8.59 British Museum, London****268**

o132 Same die.

r190 Same die as 260.

**18.268 a 8.61 British Museum, London****b 8.30 Ravel Collection****269**

o132 Same die.

r189 Same die as 259.

**a 8.69 Leu 15, 04-04.05.1976, Lot 236****18.269 b 8.60 Staatliche Museen, Berlin****270**

o132 Same die.

r197 Similar style to r193, but head positioned differently in incuse square.

**18.270b a 8.65 Cahn 66, 09.05.1930, Lot 243****18.270a b 8.60 Numismatic Dept, Israel Museum, Jerusalem****c n/a M&M, FPL 152, December 1955, Lot 11**

**271**

o132 Same die.

r192 Same die as 262.

- 18.271 a 8.60 Staatliche Museen, Berlin  
 b 8.52 M&M 28, 19-20.06.1964, Lot 147

**272**

o132 Same die.

r198 Head of Athena, right. Large head set upright in incuse square.

- 18.272 a 8.61 American Numismatic Society, New York  
 b n/a Raymond, 19.12.1938, Lot 26

**273**

o132 Same die.

r199 Similar.

- 18.273 a 8.64 American Numismatic Society, New York  
 b 8.58 British Museum, London

**274**

o132 Same die.

r200 Similar.

- 18.274 a 8.45 British Museum, London  
 b n/a Superior, 15-18.06.1972, Lot 207

*Corinth 1952***PLATE 19****275**

o133 Pegasus right, legs bent in galloping position.

r201 Head of Athena, right, set at an angle in incuse square.

- 19.275 a 8.62 British Museum, London  
 b 8.40 Wurttembergisches Landesmuseum, Stuttgart  
 c 8.39 Munzhandlung 8, 22-23.03.1937, Lot 304  
 d n/a Catania hoard, Sicily, 1978

*Catania 1978***276**

o133 Same die.

r198 Same die as 272.

- a 8.65 Hamburger, 11.06.1930, Lot 191  
 19.276 b 8.51 Royal Coin Cabinet, Stockholm  
 c 8.12 CNG 35, 20.09.1995, Lot 223  
 d 7.86 Northwest Greece hoard, 1964

*Greece 1964***277**

o133 Same die.

r202 Similar.

- 19.277 a 8.62 Fitzwilliam Museum, Cambridge  
 b 8.60 Kricheldorf, 20-21.06.1958, Lot 88  
 c 8.44 Staatliche Museen, Berlin  
 d 8.33 Ashmolean Museum, Oxford

**277 (cont.)**

e	8.33	Northwest Greece hoard, 1964	<i>Greece 1964</i>
f	7.98	Northwest Greece hoard, 1964	<i>Greece 1964</i>
g	n/a	Kricheldorf, 07.10.1957, Lot 210	
h	n/a	Catania hoard, Sicily, 1978	<i>Catania 1978</i>

**278**

o133	Same die.		
r203	Similar, but smaller head.		
a	8.60	Badisches Landesmuseum, Karlsruhe	
19.278 b	8.50	American Numismatic Society, New York	
c	n/a	Berk, FPL1, April 1974, Lot 92	

**279**

o133	Same die.		
r204	Similar, end of queue in two distinct parts.		
a	8.65	Cahn 71, 14.10.1931, Lot 350	
b	8.50	Helbing 70, 09.12.1932, Lot 638	
19.279 c	8.34	Ashmolean Museum, Oxford	<i>Greece 1964</i>
d	8.19	Northwest Greece hoard, 1964	<i>Greece 1964</i>

**280**

o133	Same die.		
r205	Similar, but end of queue as normal.		
19.280 a	8.53	American Numismatic Society, New York	
b	8.49	Lockett Collection	
c	8.04	Ashmolean Museum, Oxford	

**281**

o133	Same die.		
r206	Similar to r204.		
19.281 a	8.69	Bibliothèque Nationale, Paris	
b	8.39	The Pushkin State Museum of Fine Arts, Moscow	
c	n/a	Dujardin Collection, Brussels	

**282**

o134	Similar, but rear legs different.		
r207	Similar.		
19.282 a	n/a	Corfu hoard, Greece, 1985	<i>Corfu 1985</i>

**283**

o135	Similar, but Pegasus is smaller.		
r208	Similar.		
19.283 a	n/a	Oxford cast archive	

**PLATE 20****284**

- o136 Pegasus right, forelegs extended and large  $\phi$  beneath.  
 r209 Head of Athena, right, set at an angle in incuse square.  
**20.284 a 8.31 Bibliotheque Nationale, Paris**  
**b n/a Oxford cast archive**

**285**

- o136 Same die.  
 r198 Same die as 272 & 276.  
**20.285 a 8.57 British Museum, London**  
**b 8.30 Helbing 70, 09.12.1932, Lot 639**

**286**

- o136 Same die.  
 r210 Similar, but end of queue different.  
**a 8.57 The Royal Collection of Coins and Medals,**  
**National Museum, Copenhagen**  
**20.286 b 8.55 Ashmolean Museum, Oxford**  
**c n/a Hirsch (G) 19, 25-27.11.1958, Lot 145**

**287**

- o136 Same die.  
 r211 Similar, but end of queue different.  
**20.287 a 8.52 British Museum, London**  
**b 8.30 Ravel Collection**

**288**

- o136 Same die.  
 r212 Similar. End of queue off flan, but head slightly smaller.  
**20.288 a 8.66 Empedocles Collection, Athens**

**289**

- o137 Similar, but forelegs in different pose.  
 r209 Same die as 284.  
**20.289 a 8.53 American Numismatic Society, New York**

**290**

- o137 Same die.  
 r213 Head of Athena, right. Large head.  
**20.290 a 7.01 British Museum, London**

**291**

- o138 Similar, but  $\phi$  different.  
 r214 Similar, but queue ends in two parts.  
**20.291 a 8.68 American Numismatic Society, New York**

**292**o139 Similar, but large  $\phi$ .

r215 Similar.

- 20.292 a 8.49 Ashmolean Museum, Oxford**  
**b 8.29 Coin Galleries, 18.06.1974, Lot 234**

**293**

o140 Head of Athena, right, large head.

r198 Same die as 272, 276 &amp; 285.

- a 8.67 Hirsch (J) 33, 17.11.1913, Lot 740**  
**b 8.67 Helbing, 12.04.1927, Lot 1743**  
**20.293 c 8.54 American Numismatic Society, New York**  
**d n/a Corfu hoard, Greece, 1985**

*Corfu 1985***294**

o140 Same die.

r216 Head of Athena, right, smaller head.

- a 8.43 Dewing Collection**  
**20.294 b n/a Oxford cast archive**

**295**

o141 Pegasus right. Smaller horse than o140.

r198 Same die as 272, 276, 285 &amp; 293.

- 20.295 a 8.29 Wurttembergisches Landesmuseum, Stuttgart**

**PLATE 21****296**o142 Pegasus right, forelegs extended. Large  $\phi$  beneath.

r217 Head of Athena, right, set at an angle in incuse square.

- 21.296 a 8.72 Royal Coin Cabinet, Stockholm**

**297**

o142 Same die.

r218 Similar.

- 21.297 a 8.56 Fitzwilliam Museum, Cambridge**  
**b 8.52 M&M 88, 17.05.1999, Lot 185**  
**c 8.17 Ashmolean Museum, Oxford**

*Greece 1964***298**

o142 Same die.

r219 Similar.

- 21.298 a 8.60 American Numismatic Society, New York**

**299**

o142 Same die.

r220 Head of Athena, right, set at an angle in incuse square. Athena has short hair.

- a 8.59 Coin Galleries NR, Vol 6.1, 1965, Lot A46**  
**b 8.58 American Numismatic Society, New York**  
**21.299 c 8.51 British Museum, London**  
**d 8.43 Ashmolean Museum, Oxford**

**300**

o142 Same die.

r221 Similar, but hair is shorter.

- 21.300 a 8.50** **Bibliothèque Nationale, Paris**  
**b 8.46** **Nanteuil Collection, Paris**  
**c 8.15** **Berk 102, 27.05.1998, Lot 238**

**301**o143 Similar, but  $\phi$  smaller.

r222 Head of Athena, right, set at an angle in incuse square.

- 21.301 a 8.35** **Hamburger, 11.06.1930, Lot 759**

**302**

o143 Same die.

r223 Similar.

- a 8.56** **Newell Collection, New York**  
**21.302 b 8.47** **American Numismatic Society, New York**

**303**

o143 Same die.

r224 Head of Athena, right, set upright in incuse square.

- a 8.70** **Coin Galleries NR, Vol 7.1, 1966, Lot A45**  
**21.303 b 8.52** **British Museum, London**  
**c 8.42** **Hamburger 98, 03.04.1933, Lot 704**  
**d 8.39** **Bourgey, 10-12.03.1976, Lot 83**  
**e 8.31** **Aarhus University, Denmark**  
**f 7.89** **Northwest Greece hoard, 1964**  
**g n/a** **Bourgey, 1911, Lot 148**

*Greece 1964***304**

o143 Same die.

r225 Similar, but large incuse square, falling off flan.

- a 8.68** **Staatliche Museen, Berlin**  
**21.304 b 8.64** **Fitzwilliam Museum, Cambridge**  
**c 8.64** **Hungarian National Museum, Budapest**  
**d 8.60** **Ashmolean Museum, Oxford**  
**e 8.55** **Fitzwilliam Museum, Cambridge**  
**f 8.39** **Blackburn Museum**

**305**

o143 Same die.

r226 Similar.

- 21.305 a 8.41** **American Numismatic Society, New York**  
**b 8.21** **Gabinetto Numismatico, Milan**  
**c n/a** **Pozzi Collection**

**306**

o144 Similar, but forelegs curled inwards.

r226 Same die.

- 21.306 a 8.12** **British Museum, London**  
**b n/a** **Stacks, 22-23.11.1965, Lot 1019**

**307**

o145 Similar.

r227 Similar, but smaller incuse square.

**21.307 a 8.62 Hirsch (G) 174, 13-16.05.1992, Lot 176****b n/a M&M, FPL 181, July 1958, Lot 10****308**o145 Same die, but  $\phi$  now flawed.

r224 Same die as 303.

**21.308 a 8.68 Ashmolean Museum, Oxford****b 8.54 Dewing Collection****309**

o145 Same die with flaw further advanced.

r228 Similar.

**a 8.59 Ashmolean Museum, Oxford****b 8.49 Spink 126, 14.07.1998, Lot 6****21.309 c 8.38 American Numismatic Society, New York****PLATE 22****310**

o146 Pegasus right, forelegs outstretched. Die flaw at top of wing.

r229 Head of Athena, right, set at an angle in incuse square.

**20.310 a 8.72 Northwest Greece hoard, 1964***Greece 1964***b 8.53 NFA/Leu, 29.03.1985, Lot 58****c 8.50 Blackburn Museum****d 8.30 Northwest Greece hoard, 1964***Greece 1964***e n/a Oxford cast archive****f n/a Hirsch (G) 34, 21.02.1963, Lot 123****311**

o146 Same die.

r230 Similar.

**30.311 a 8.58 American Numismatic Society, New York****312**

o146 Same die.

r231 Similar.

**30.312 a 8.50 SNC 102.5, June 1994, Lot 3822****b 8.40 AC&N 12, 18-23.10.1926, Lot 1489****313**

o146 Same die.

r232 Head of Athena, right, set upright in incuse square.

**30.313 a 8.65 Fitzwilliam Museum, Cambridge****b 8.58 Dewing Collection****c 8.56 Naville 5, 18.06.1923, Lot 2058****d 8.56 M&M 61, 07-08.10.1982 Lot 12****e 8.55 Weber Collection**



## 313 (cont.)

f	8.54	Hoyt Miller Collection, New York	
g	8.54	Locker-Lampson Collection	
h	8.54	Northwest Greece hoard, 1964	<i>Greece 1964</i>
i	8.54	AC&N 12, 18-23.10.1926, Lot 1485	
j	8.50	Ashmolean Museum, Oxford	
k	8.50	Dewing Collection	
l	8.30	Northwest Greece hoard, 1964	<i>Greece 1964</i>
m	8.28	Auctiones 24, 23-24.06.1994, Lot 226	
n	8.17	Northwest Greece hoard, 1964	<i>Greece 1964</i>
o	n/a	Oxford cast archive	
p	n/a	Kricheldorf 16, 30.06-02.07.1966, Lot 91a	
q	n/a	Theophiles Collection, Athens	<i>Selimiye</i>
r	n/a	Berk 96, 18.06.1997, Lot 126	

## 314

o146 Same die.

r233 Similar.

a	8.64	Fitzwilliam Museum Cambridge	
b	8.42	The Royal Collection of Coins and Medals, National Museum, Copenhagen	
c	8.39	SNC 91.10, December 1983, Lot 9086	
30.314 d	8.32	American Numismatic Society, New York	
e	8.30	The Royal Collection of Coins and Medals, National Museum, Copenhagen	
f	8.30	M&M, FPL 283, December 1967, Lot 13	
g	n/a	Blaser/Frey, 15.04.1955, Lot 1104	

## 315

o146 Same die.

r234 Similar.

a	8.70	Auctiones 5, 02-03.12.1975, Lot 91	
20.315 b	8.66	American Numismatic Society, New York	
c	8.60	Schulman (J), 19.11.1963, Lot 135	
d	8.59	Leu 15, 04-05.05.1976, Lot 237	
e	8.55	Weber Collection	
f	8.51	Spink 36, 30-31.05.1984, Lot 24	
g	n/a	Museum of Fine Art, Boston	

## 316

o147 Pegasus right, forelegs extended.

r235 Head of Athena, right, set at an angle in incuse square.

a	8.60	AC&N 12, 18-23.10.1926, Lot 1490	
20.316 b	8.59	Fitzwilliam Museum, Cambridge	
c	8.49	British Museum, London	
d	8.40	Helbing 70, 09.12.1932, Lot 637	
e	8.20	Northwest Greece hoard, 1964	<i>Greece 1964</i>
f	8.02	Northwest Greece hoard, 1964	<i>Greece 1964</i>
g	7.52	Northwest Greece hoard, 1964	<i>Greece 1964</i>
h	n/a	Galleria Canessa 5, 12.06.1923, Lot 849	
i	n/a	Oxford cast archive	

**317**

o147 Same die.

r232 Same die as 313.

- |               |          |             |  |  |
|---------------|----------|-------------|--|--|
|               | <b>a</b> | <b>8.57</b> | <b>Dewing Collection</b>                     |  |
| <b>20.317</b> | <b>b</b> | <b>8.55</b> | <b>American Numismatic Society, New York</b> |  |
|               | <b>c</b> | <b>8.40</b> | <b>Helbing 17, Lot 272</b>                   |  |
|               | <b>d</b> | <b>n/a</b>  | <b>Cahn 68, 26.11.1930, Lot 1358</b>         |  |

**318**o148 Similar, but  $\phi$  further from Pegasus .

r235 Same die as 316.

- |               |          |             |  |  |
|---------------|----------|-------------|--|--|
| <b>20.318</b> | <b>a</b> | <b>8.55</b> | <b>American Numismatic Society, New York</b> |  |
|               | <b>b</b> | <b>n/a</b>  | <b>Cahn 68, 26.11.1930, Lot 1359</b>         |  |

**319**

o148 Same die.

r236 Similar.

- |               |          |             |  |                    |
|---------------|----------|-------------|--|--------------------|
| <b>20.319</b> | <b>a</b> | <b>8.57</b> | <b>Fitzwilliam Museum, Cambridge</b>           |                    |
|               | <b>b</b> | <b>8.30</b> | <b>NAC, Auction H, 30.04.1998, Lot 1336</b>    |                    |
|               | <b>c</b> | <b>8.30</b> | <b>Northwest Greece hoard, 1964</b>            | <i>Greece 1964</i> |
|               | <b>d</b> | <b>8.26</b> | <b>Washburn King Collection</b>                |                    |
|               | <b>e</b> | <b>8.22</b> | <b>NAC, Auction C, 11-12.03.1993, Lot 1394</b> |                    |
|               | <b>f</b> | <b>8.12</b> | <b>Northwest Greece hoard, 1964</b>            | <i>Greece 1964</i> |
|               | <b>g</b> | <b>8.11</b> | <b>Staatliche Munzsammlung, Munich</b>         |                    |
|               | <b>h</b> | <b>8.08</b> | <b>Northwest Greece hoard, 1964</b>            | <i>Greece 1964</i> |
|               | <b>i</b> | <b>7.98</b> | <b>Northwest Greece hoard, 1964</b>            | <i>Greece 1964</i> |

**320**o149 Similar, but  $\phi$  positioned differently.

r237 Similar, but smaller head.

- |               |          |             |                                 |  |
|---------------|----------|-------------|---------------------------------|--|
| <b>20.320</b> | <b>a</b> | <b>8.65</b> | <b>Ashmolean Museum, Oxford</b> |  |
|---------------|----------|-------------|---------------------------------|--|

**321**

o149 Same die.

r232 Same die as 313 &amp; 317.

- |               |          |             |   |  |
|---------------|----------|-------------|---|--|
| <b>20.321</b> | <b>a</b> | <b>8.48</b> | <b>Blaser/Frey, 15-16.04.1955, Lot 1104</b> |  |
|               | <b>b</b> | <b>8.47</b> | <b>Hamburger 98, 03.04.1933, Lot 703</b>    |  |

**322**

o149 Same die.

r233 Same die as 314.

- |               |          |             |   |  |
|---------------|----------|-------------|---|--|
| <b>20.322</b> | <b>a</b> | <b>8.54</b> | <b>American Numismatic Society, New York</b>  |  |
|               | <b>b</b> | <b>8.44</b> | <b>Royal Coin Cabinet, Stockholm</b>          |  |
|               | <b>c</b> | <b>7.99</b> | <b>CNG 27, 29.09.1993, Lot 528</b>            |  |
|               | <b>d</b> | <b>n/a</b>  | <b>Hirsch (G) 34, 21-22.02.1963, Lot 1235</b> |  |

## 323

o149 Same die.

r234 Same die as 315.

- |        |   |      |  |  |
|--------|---|------|--|--|
|        | a | 8.65 | Hess/Leu 24, 16.04.1964, Lot 166           |  |
|        | b | 8.61 | American Numismatic Society, New York      |  |
|        | c | 8.60 | Kricheldorf 1, 15.10.1955, Lot 360         |  |
|        | d | 8.55 | Bibliothèque Nationale, Paris              |  |
| 20.323 | e | 8.47 | Royal Coin Cabinet, Stockholm              |  |
|        | f | 8.44 | Fitzwilliam Museum, Cambridge              |  |
|        | g | 8.42 | Hunter Coin Cabinet, University of Glasgow |  |
|        | h | 8.22 | Vecchi 16, 09.10.1999, Lot 176             |  |
|        | i | n/a  | Santamaria 24, 27.03.1928, Lot A200        |  |

## 324

o150 Pegasus right, forelegs bent.  $\phi$  not visible. Old die.

r238 Similar.

- |        |   |      |   |  |
|--------|---|------|---|--|
| 20.324 | a | 8.48 | American Numismatic Society, New York   |  |
|        | b | 7.34 | Vecchi 10, 24-25.03.1998, Lot 324       |  |
|        | c | n/a  | Bourgey, 07.06.1909, Lot 266            |  |
|        | d | n/a  | Galleria Canessa 5, 12.06.1928, Lot 850 |  |

## 325

o151 Similar, but off flan.

r239 Similar.

- |        |   |      |                                       |                    |
|--------|---|------|---------------------------------------|--------------------|
| 20.325 | a | 8.49 | American Numismatic Society, New York |                    |
|        | b | 8.18 | Northwest Greece hoard, 1964.         | <i>Greece 1964</i> |

## 326

o152 Pegasus right with  $\phi$  beneath and forelegs outstretched.

r239 Same die as 325.

- |        |   |      |                                       |  |
|--------|---|------|---------------------------------------|--|
|        | a | 8.62 | Ratto, 04.04.1927, Lot 1425           |  |
|        | b | 8.55 | Ashmolean Museum, Oxford              |  |
|        | c | 8.53 | Ashmolean Museum, Oxford              |  |
|        | d | 8.51 | Schulman (J), 19.11.1963, Lot 134     |  |
| 20.326 | e | 8.49 | Fitzwilliam Museum, Cambridge         |  |
|        | f | 8.47 | Bibliothèque Nationale, Paris         |  |
|        | g | 8.45 | Platt, 18.11.1935, Lot 67             |  |
|        | h | n/a  | Ciani/Vinchon, 06-08.02.1956, Lot 466 |  |

## 327

o152 Same die.

r240 Similar, but larger head.

- |        |   |      |                                 |                    |
|--------|---|------|---------------------------------|--------------------|
|        | a | 8.50 | Serrure, 30.03.1914, Lot 82     |                    |
| 20.327 | b | 8.32 | M&M, FPL 255, June 1965, Lot 11 | <i>Greece 1964</i> |
|        | c | 7.93 | Northwest Greece hoard, 1964    | <i>Greece 1964</i> |

## PLATE 23

## 328

o153 Pegasus left,  $\phi$  beneath. Pegasus is small with short angular legs.

r241 Head of Athena, right, in incuse square.

a 8.62 AC&amp;N 12, 18-23.10.1926, Lot 1491

23.328 b 8.49 British Museum, London

c n/a Oxford cast archive

## 329

o154 Similar, but tail of  $\phi$  bisects loop.

r242 Similar.

23.329 a 8.64 Kunsthistorisches Museum, Vienna

b 8.41 Northwest Greece hoard, 1964

*Greece 1964*

c 8.31 CNR 18.3, 1993, Lot 54

d 8.18 Stacks, 06-07.09.1973, Lot 400

*Greece 1964*

e 7.99 Northwest Greece hoard, 1964

*Greece 1964*

f 7.89 Coin Galleries, 18.07.1973, Lot 226

*Greece 1964*

g 7.80 Northwest Greece hoard, 1964

*Greece 1964*

h n/a Catania hoard, Sicily, 1978

*Catania 1978*

## 330

o154 Same die.

r243 Similar.

23.330 a 8.39 American Numismatic Society, New York

b 8.48 Northwest Greece hoard, 1964

*Greece 1964*

## 331

o154 Same die.

r244 Similar.

23.331 a 8.60 Glendining, 27.05.1959, Lot 1780

b 8.53 Naville 1, 04.04.1921, Lot 1647

c 8.54 Northwest Greece hoard, 1964

*Greece 1964*

d 8.28 Northwest Greece hoard, 1964

*Greece 1964*

e 8.22 Northwest Greece hoard, 1964

*Greece 1964*

f 8.07 Stack, 04.05.1995, Lot 2072

*Greece 1964*

g 8.01 Northwest Greece hoard, 1964

*Greece 1964*

h 7.99 Cahn 75, 30.05.1932, Lot 339

i 7.84 Northwest Greece hoard, 1964

*Greece 1964*

j 7.79 Northwest Greece hoard, 1964

*Greece 1964*

k n/a CFA, FPL 1, 1978, Lot 81

l n/a Ciani/Vinchon, 06-08.02.1956, Lot 465

m n/a Catania hoard, Sicily, 1978

*Catania 1978*

## 332

o154 Same die.

r245 Similar.

23.332 a 8.64 Ashmolean Museum, Oxford

## 333

o155 Similar, but forelegs at different angle.

r242 Same die as 329.

23.333 a 8.66 American Numismatic Society, New York

b 8.57 Ashmolean Museum, Oxford

c 8.56 Hess 208, 14.12.1931, Lot 465

d 8.30 Northwest Greece hoard, 1964

*Greece 1964*

e 8.00 Northwest Greece hoard, 1964

*Greece 1964*

f n/a Oxford cast archive

## 334

o155 Same die.

r243 Same die as 330.

23.334 a 8.36 Ashmolean Museum, Oxford

## 335

o155 Same die.

r244 Same die as 331.

a 8.40 Northwest Greece hoard, 1964

*Greece 1964*

b 8.27 Northwest Greece hoard, 1964

*Greece 1964*

23.335 c 8.19 Leu, Liste Herbst 1998, Lot 55

*Greece 1964*

d 8.06 Northwest Greece hoard, 1964

*Greece 1964*

## 336

o156 Similar.

r242 Same die as 329 &amp; 333.

a 8.75 Rosenberg 72, 11.07.1932, Lot 448

b 8.70 Naville 7, 23.06.1924, Lot 1154

c 8.70 Hamburger, 11.06.1930, Lot 189

23.336 d 8.68 British Museum, London

e 8.65 Helbing, 1927, Lot 2985

f 8.51 Northwest Greece hoard, 1964

*Greece 1964*

g 7.97 Christie, New York, 10.02.1988, Lot 26

*Greece 1964*

h 7.91 Northwest Greece hoard, 1964

*Greece 1964*

i n/a Catania hoard, Sicily, 1978

*Catania 1978*

## 337

o156 Same die.

r243 Same die as 330 &amp; 334.

23.337 a 8.62 British Museum, London

## 338

o156 Same die.

r246 Similar.

a 8.45 Ashmolean Museum, Oxford

23.338 b 8.44 American Numismatic Society, New York

**339**

o156 Same die.

r244 Same die as 331 &amp; 335.

a 8.54 **Dewing Collection**b 8.48 **Naville 7, 23.06.1924, Lot 1155**c 8.47 **Dewing Collection**23.339 d 8.09 **Northwest Greece hoard, 1964***Greece 1964***340**

o156 Same die.

r247 Similar, but larger head and extra detail at end of queue.

a 8.64 **British Museum, London**23.340 b n/a **Oxford cast archive****341**

o157 Similar, but differences in wing.

r242 Same die as 329, 333 &amp; 336.

a 8.56 **Coin Galleries NR, Vol 6.1, 1965, Lot A45**23.341 b 8.18 **Northwest Greece hoard, 1964***Greece 1964*c n/a **Oxford cast archive**d n/a **Feuardent, 19.12.1921, Lot 114**e n/a **Bourgey, 1911, Lot 123****342**

o157 Same die.

r243 Same die as 330, 334 &amp; 337.

23.342 a 8.37 **American Numismatic Society, New York****343**

o157 Same die.

r244 Same die as 331, 335 &amp; 339.

a 8.65 **The Royal Collection of Coins and Medals,  
National Museum, Copenhagen**23.343 b 8.60 **Staatliche Museen, Berlin**c 8.19 **M&M, FPL 280, September 1967, Lot 3**d 8.12 **Bibliothèque Nationale, Paris****344**

o157 Same die.

r248 Head of Athena, right. Athena wears earrings and has sprig of ivy behind head.  
New hairstyle.a 8.50 **Ashmolean Museum, Oxford**32.344 b 8.47 **M&M 52, 19-20.06.1975, Lot 151****345**

o157 Same die.

r249 Similar, but differences in ivy sprig.

23.345 a 8.41 **British Museum, London**b 7.94 **American Numismatic Society, New York**c n/a **M&M, FPL 188, March 1959, Lot 20**

**346**

o158 Pegasus left. Old die in earlier style (see obverse o110)

r250 Similar.

<b>23.346 a</b>	<b>7.97</b>	<b>Gabinetto Numismatico, Milan</b>
<b>b</b>	<b>7.90</b>	<b>Ratto, 16-17.05.1935, Lot 35</b>
<b>c</b>	<b>7.55</b>	<b>Ravel Collection</b>

**PLATE 24****347**o159 Pegasus right with  $\phi$  beneath and forelegs extended.

r251 Head of Athena, right, Athena wears earring.

<b>a</b>	<b>8.85</b>	<b>British Museum, London</b>
<b>24.347 b</b>	<b>8.68</b>	<b>Ashmolean Museum, Oxford</b>
<b>c</b>	<b>8.45</b>	<b>Ashmolean Museum, Oxford</b>
<b>d</b>	<b>8.44</b>	<b>Glendining, 04.10.1957, Lot 110</b>
<b>e</b>	<b>n/a</b>	<b>Platt, 27.03.1922, Lot 534</b>
<b>f</b>	<b>n/a</b>	<b>Corinth Museum</b>

**348**

o159 Same die.

r252 Similar.

<b>24.348 a</b>	<b>8.51</b>	<b>Naville &amp; Hirsch (J) 15, 03.07.1930, Lot 770</b>
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**349**

o159 Same die.

r253 Similar.

<b>a</b>	<b>8.85</b>	<b>AC&amp;N 12, 18-23.10.1926, Lot 1495</b>
<b>24.349 b</b>	<b>8.55</b>	<b>American Numismatic Society, New York</b>
<b>c</b>	<b>8.24</b>	<b>Ashmolean Museum, Oxford</b>
<b>d</b>	<b>n/a</b>	<b>Oxford cast archive</b>

*Corinth 1928***350**

o159 Same die.

r254 Similar, but extra detail at end of queue.

<b>24.350 a</b>	<b>8.35</b>	<b>Ravel Collection</b>
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**351**

o159 Same die.

r255 Similar, but different style hair.

<b>a</b>	<b>8.56</b>	<b>Hirsch (J) 30, 11.05.1911, Lot 499</b>
<b>b</b>	<b>8.54</b>	<b>Egger, 07.01.1908, Lot 448</b>
<b>c</b>	<b>8.53</b>	<b>American Numismatic Society, New York</b>
<b>24.351 d</b>	<b>8.52</b>	<b>Fitzwilliam Museum, Cambridge</b>

**352**

o159 Same die.

r256 Head of Athena, right. Large head and straight hair.

a 8.55 Newell Collection

24.253 b 8.54 British Museum, London

c 8.08 Blancon 32, Lot 38

*Corinth 1952/3**Greece 1964***353**

o159 Same die.

r257 Similar, but differences in hair and earring is very indistinct.

24.353 a 8.55 Ashmolean Museum, Oxford

**354**o160 Similar, but  $\phi$  positioned differently.

r253 Same die as 349.

24.254 a 8.57 American Numismatic Society, New York

b 8.47 Munzhandlung 10, 15-16.03.1938, Lot 263

**355**

o160 Same die.

r256 Same die as 352.

a 8.33 American Numismatic Society, New York

24.355 b n/a Oxford cast archive

**356**

o161 Similar.

r258 Head of Athena, right. Small head, no earring.

a 8.45 Vinchon, 02-03.12.1975, Lot 83

24.356 b 8.44 Wurttembergisches Landesmuseum, Stuttgart

c 8.30 Northwest Greece hoard, 1964

*Greece 1964*

d 8.20 Northwest Greece hoard, 1964

*Greece 1964*

e 7.97 Northwest Greece hoard, 1964

*Greece 1964*

f n/a Berk 1, April 1974, Lot 93

**357**

o161 Same die.

r259 Head of Athena, right. Large head and Athena wears earring.

a 8.55 Dr Giesecke Collection, Leipzig

24.357a b 8.52 Northwest Greece hoard, 1964

*Greece 1964*

24.357b c 8.35 Hirsch (G) 195, 05-07.05.1997, Lot 194

**358**

o161 Same die.

r260 Similar, but hair different.

24.358 a n/a Santamaria 38, 25.10.1931, Lot A477



## 359

o161 Same die.

r261 Similar.

a	8.50	Hirsch (J) 29, 09.11.1910, Lot 495	
b	8.40	American Numismatic Society, New York	
c	8.35	Bibliothèque Nationale, Paris	
d	8.35	Staatliche Museen, Berlin	
e	8.32	Ashmolean Museum, Oxford	
24.359 f	8.26	American Numismatic Society, New York	
g	7.92	Northwest Greece hoard, 1964	<i>Greece 1964</i>
h	7.75	Peus 13, February 1970, Lot 43	<i>Greece 1964</i>
i	n/a	Oxford cast archive	
j	n/a	Coin Galleries NR, Vol. 9.1, 1968, Lot A34	
k	n/a	PICC, 03-06.05.1973, Lot 1792	
l	n/a	Oxford cast archive	
m	n/a	Ancient Coins, 12.07.1971, Lot 40	

## 360

o161 Same die.

r262 Similar.

a	8.55	British Museum, London	<i>Corinth 1952/3</i>
b	8.52	Kricheldorf 13, 23.09.1963, Lot 78	
c	8.35	Northwest Greece hoard, 1964	<i>Greece 1964</i>
24.360 d	8.32	American Numismatic Society, New York	
e	8.24	Northwest Greece hoard, 1964	<i>Greece 1964</i>

## 361

o162 Similar, but smaller  $\phi$ .

r263 Similar.

24.361 a	8.15	The State Hermitage Museum, St. Petersburg	
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## 362

o162 Same die.

r264 Similar.

24.362 a	8.38	Munzkabinett der Museen der Stadt Gotha	
b	8.29	Staatliche Münzsammlung, Munich	

## 363

o162 Same die.

r265 Similar.

a	8.59	Hess/Leu, 16.04.1957, Lot 222	
b	8.45	Auctiones 26, 16-19.09.1996, Lot 175	
c	8.42	Hamburger, 28.05.1929, Lot 300	
24.363 d	8.42	Fitzwilliam Museum, Cambridge	
e	n/a	Feuardent, 1924, Lot 104	
f	n/a	Feuardent, 06.09.1913, Lot 228	

**364**

o162 Same die.

r254 Same die as 350.

a 8.45 Hirsch (G), 08-09.10.1974, Lot 660

b 8.28 Hess 208, 14.12.1931, Lot 467

24.364 c 8.25 The State Hermitage Museum, St. Petersburg

**365**

o163 Similar, but smaller Pegasus.

r254 Same die as 350 &amp; 364.

24.365 a 8.49 Ashmolean Museum, Oxford

**366**

o163 Same die.

r266 Similar.

24.366 a 8.48 British Museum, London

b 8.48 Naville 4, 17-19.06.1922, Lot 562

c 8.28 Newell Collection, New York

**PLATE 25****367**o164 Pegasus right with  $\phi$  beneath and forelegs extended.

r267 Head of Athena, right. Athena wears earring.

a 8.52 Lockett Collection

b 8.52 Hess/Leu, 07.04.1960, Lot 182

c 8.50 Hirsch (J) 34, 05.05.1914, Lot 350

d 8.50 Rasmussen, 06.10.1977, Lot 105

25.367b e 8.49 Fitzwilliam Museum, Cambridge

25.367a f 8.48 American Numismatic Society, New York

g 8.15 Ashmolean Museum, Oxford

h n/a Hesperia 11, Lot 30

i n/a Santamaria 24, 27.03.1928, Lot 199

**368**

o164 Same die.

r264 Same die as 362.

a 8.50 Courtauld Collection

25.368 b 8.29 American Numismatic Society, New York

c 8.10 MMSS, 22.11.1955, Lot 700

d n/a Bourgey, 15.12.1909, Lot 159

**369**

o164 Same die.

r268 Similar.

25.369 a 8.51 British Museum, London

b 8.48 Bibliotheque Nationale, Paris

c 8.39 The Royal Collection of Coins and Medals,  
National Museum, Copenhagen

d 8.02 Ashmolean Museum, Oxford

e n/a Empedocles Collection, Athens

**369 (cont.)**

f n/a **Feuardent, 06.09.1913, Lot 226**  
 g n/a **Vinchon, 24.02.1971, Lot 131**

**370**

o165 Similar, φ very faint. Die has been retooled.  
 r269 Similar, but different hairstyle.  
 25.370 a 8.43 **Fitzwilliam Museum, Cambridge**

**371**

o166 Similar, with φ beneath.  
 r270 Head of Athena, right. Athena wears earring. Small head.  
 25.371 a 8.34 **Cahn 80, 27.02.1933, Lot 227**

**372**

o167 Similar, but φ positioned differently.  
 r271 Similar, but larger head.  
 25.372 a 8.50 **American Numismatic Society, New York**

**373**

o168 Similar, but φ positioned differently.  
 r272 Similar.  
 25.373 a 7.60 **Ravel Collection**

**374**

o169 Similar, but larger Pegasus and φ different.  
 r273 Similar, but longer queue.  
 25.247 a 8.25 **Mrs Cammann Collection, New York** *Corinth 1928*

**PLATE 26****375**

o170 Pegasus right, φ beneath. Forelegs extended but slightly bent.  
 r274 Head of Athena, right. Small head in incuse square with φ behind.  
 26. 375 a 8.48 **Museum of Fine Art, Boston**  
           b 8.53 **Hunter Coin Cabinet, University of Glasgow**

**376**

o170 Same die.  
 r275 Similar, but larger head.  
       a 8.60 **AC&N 12, 18-23.10.1926, Lot 1488**  
       b 8.57 **Cabinet des Medailles, Bibliotheque Royale, Brussels**  
       c 8.57 **Munzhandlung 4, 01.10.1935, Lot 724**  
       d 8.54 **American Numismatic Society, New York**  
       e 8.51 **American Numismatic Society, New York**  
       f 8.49 **Berk 98, 07.10.1997, Lot 117**  
       g 8.49 **British Museum, London** *Corinth 1952/3*  
       h 8.42 **NAC, Auction D, 02-03.03.1994, Lot 1430**  
 26.376 i 8.32 **Ashmolean Museum, Oxford**  
       j 8.30 **Stadt Winterthur Munzkabinett**  
       k 8.06 **Staatliche Museen, Berlin**  
       l n/a **Oxford cast archive**

**377**

- o170 Same die.  
 r276 Similar, but  $\phi$  positioned differently behind head.  
     **a**     **8.58**   **Leu 76, 27.10.1999, Lot 125**  
**26.377 b**     **8.54**   **Ashmolean Museum, Oxford**  
     **c**     **8.40**   **Helbing, 31.01.1930, Lot 275**  
     **d**     **n/a**    **Oxford cast archive**

**378**

- o170 Same die.  
 r277 Similar, but smaller  $\phi$ .  
**26.378 a**     **8.56**   **Sotheby, 22.04.1970, Lot 156**  
     **b**     **8.40**   **Glendining, March 1931, Lot 1074**

**379**

- o170 Same die.  
 r278 Similar, but larger head.  
     **a**     **8.57**   **Weber Collection**  
     **b**     **8.56**   **Leu 10, 29.05.1974, Lot 150**  
**26.379 c**     **8.55**   **Empedocles Collection, Athens**  
     **d**     **8.45**   **AC&N 12, 18-23.10.1926, Lot 1487**  
     **e**     **8.31**   **Spink 15, 15.05.1981, Lot 45**  
     **f**     **8.30**   **Kricheldorf 2, 28-29.05.1956, Lot 1031**

**380**

- o171 Similar, but rear legs positioned differently.  
 r279 Similar, but smaller head and different hairstyle.  
**26.380 a**     **n/a**    **Oxford cast archive**

**381**

- o171 Same die.  
 r280 Similar, but different  $\phi$  and hairstyle.  
     **a**     **8.27**   **Glendining, 01.12.1927, Lot 621**  
**26.381 b**     **n/a**    **Oxford cast archive**

**382**

- o171 Same die.  
 r281 Similar.  
**26.382 a**     **n/a**    **Oxford cast archive**

**383**

- o172 Similar, but Pegasus has smaller head and narrower neck.  
 r281 Same die.  
**26.383a a**     **8.60**   **British Museum, London**  
     **b**     **8.52**   **SNC 101.6, July 1993, Lot 4159**  
**26.383b c**     **8.35**   **British Museum, London**

## PLATE 27

## 384

o173 Pegasus right, forelegs extended. Die develops flaws in field.

r276 Same die as 377.

- |               |          |             |   |  |
|---------------|----------|-------------|---|--|
|               | <b>a</b> | <b>8.62</b> | <b>Calouste Gulbenkian Collection</b>                     |  |
| <b>27.384</b> | <b>b</b> | <b>8.49</b> | <b>Ashmolean Museum, Oxford</b>                           |  |
|               | <b>c</b> | <b>8.48</b> | <b>American Numismatic Society, New York</b>              |  |
|               | <b>d</b> | <b>8.48</b> | <b>Coin Galleries NR, Vol. 5.3, 1964, Lot C70</b>         |  |
|               | <b>e</b> | <b>8.48</b> | <b>M&amp;M, FPL 280, September 1967, Lot 4</b>            |  |
|               | <b>f</b> | <b>8.45</b> | <b>Rijksmuseum, Het Koninklijk Penningkabinet, Leiden</b> |  |
|               | <b>g</b> | <b>8.40</b> | <b>British Museum, London</b>                             |  |

## 385

o173 Same die.

r282 Head of Athena, left,  $\phi$  behind.

- |               |          |             |   |                       |
|---------------|----------|-------------|---|-----------------------|
|               | <b>a</b> | <b>8.60</b> | <b>British Museum, London</b>                             | <i>Corinth 1952/3</i> |
| <b>27.385</b> | <b>b</b> | <b>8.54</b> | <b>American Numismatic Society, New York</b>              |                       |
|               | <b>c</b> | <b>8.50</b> | <b>British Museum, London</b>                             | <i>Corinth 1952/3</i> |
|               | <b>d</b> | <b>8.48</b> | <b>Rijksmuseum, Het Koninklijk Penningkabinet, Leiden</b> |                       |
|               | <b>e</b> | <b>8.39</b> | <b>Calouste Gulbenkian Collection</b>                     |                       |
|               | <b>f</b> | <b>8.30</b> | <b>Canessa 2, 22.05.1922, Lot 413</b>                     |                       |
|               | <b>g</b> | <b>8.24</b> | <b>Staatliche Museen, Berlin</b>                          |                       |
|               | <b>h</b> | <b>8.20</b> | <b>ANE, 21-22.06.1968, Lot 88</b>                         |                       |
|               | <b>i</b> | <b>8.00</b> | <b>Schulman (J) 225, 14-16.02.1955, Lot 1250</b>          |                       |
|               | <b>j</b> | <b>7.98</b> | <b>Leu 61, 17-18.05.1995, Lot 127</b>                     |                       |
|               | <b>k</b> | <b>7.66</b> | <b>Staatliche Kunstsammlungen, Dresden</b>                |                       |
|               | <b>l</b> | <b>n/a</b>  | <b>Oxford cast archive</b>                                |                       |

## 386

o173 Same die.

r283 Similar, but  $\phi$  positioned differently.

- |               |          |             |                                  |
|---------------|----------|-------------|----------------------------------|
|               | <b>a</b> | <b>8.41</b> | <b>Staatliche Museen, Berlin</b> |
| <b>27.386</b> | <b>b</b> | <b>n/a</b>  | <b>Oxford cast archive</b>       |

## 387

o173 Same die.

r284 Similar, but larger  $\phi$ .

- |               |          |             |  |
|---------------|----------|-------------|--|
| <b>27.387</b> | <b>a</b> | <b>8.63</b> | <b>American Numismatic Society, New York</b>         |
|               | <b>b</b> | <b>8.61</b> | <b>Giesecke Collection, Leipzig</b>                  |
|               | <b>c</b> | <b>8.57</b> | <b>Bibliothèque Nationale, Paris</b>                 |
|               | <b>d</b> | <b>8.51</b> | <b>The Pushkin State Museum of Fine Arts, Moscow</b> |
|               | <b>e</b> | <b>8.50</b> | <b>British Museum, London</b>                        |
|               | <b>f</b> | <b>8.47</b> | <b>Ashmolean Museum, Oxford</b>                      |

**388**

- o173 Same die.  
 r285 Similar, but  $\phi$  smaller.
- |          |      |  |
|----------|------|--|
| a        | 8.70 | Christie, New York, 07.09.1989, Lot 55 |
| b        | 8.67 | Jameson Collection                     |
| c        | 8.61 | Glendining, 27-28.05.1959, Lot 1786    |
| 27.388 d | 8.53 | American Numismatic Society, New York  |
| e        | 8.50 | Helbing 17, Lot 274                    |
| f        | 8.30 | Hirsch (G) 198, 11-13.02.1998, Lot 162 |
| g        | n/a  | Oxford cast archive                    |

**389**

- o173 Same die.  
 r279 Same die as 380.
- |          |      |                                       |
|----------|------|---------------------------------------|
| a        | 8.70 | Coin Galleries, 05.11.1966, Lot 105   |
| b        | 8.65 | Schulman (J), 08-10.06.1966, Lot 1203 |
| 27.389 c | 8.57 | American Numismatic Society, New York |
| d        | 8.55 | British Museum, London                |
| e        | 8.53 | Staatliche Munzsammlung, Munich       |
| f        | 8.52 | Hamburger, 11.06.1930, Lot 190        |
| g        | 8.51 | Newell Collection                     |
| h        | n/a  | Oxford cast archive                   |

**390**

- o173 Same die.  
 r280 Same die as 381.
- |           |      |                                       |
|-----------|------|---------------------------------------|
| a         | 8.66 | Bibliothèque Nationale, Paris         |
| b         | 8.64 | Kestner Museum, Hannover              |
| c         | 8.63 | Egger, 07.01.1908, Lot 449            |
| d         | 8.57 | Hamburger 96, 25.10.1932, Lot 117     |
| e         | 8.56 | Egger 51, 18.11.1912, Lot 489         |
| f         | 8.54 | American Numismatic Society, New York |
| 27.390a g | 8.54 | Ciani/Vinchon, 06-08.02.1956, Lot 467 |
| 27.390b h | 8.50 | Ashmolean Museum, Oxford              |
| i         | 8.40 | Dewing Collection                     |
| j         | n/a  | R. Museo Nazionale, Naples            |
| k         | n/a  | Staatliche Munzsammlung, Munich       |
| l         | n/a  | Platt, 25.04.1934, Lot 68             |
| m         | n/a  | Vinchon, 24.02.1971, Lot 130          |

**391**

- o173 Same die.  
 r286 Similar, but smaller  $\phi$  and different hairstyle.
- |          |      |   |
|----------|------|---|
| a        | 8.65 | Comte Sola Collection, Milan            |
| 27.391 b | 8.63 | Ashmolean Museum, Oxford                |
| c        | 8.57 | NAC, Auction B, 25-26.02.1992, Lot 1375 |
| d        | n/a  | Christie, 10.04.1979, Lot 44            |
| e        | n/a  | Sambon & Canessa, 24.03.1902, Lot 617   |

**392**

o173 Same die.

r287 Similar, but  $\phi$  positioned differently.**a 8.55 Giesecke Collection, Leipzig****b 8.54 Cahn 84, 29.11.1933, Lot 314****27.392 c 8.44 Staatliche Museen, Berlin****393**

o173 Same die.

r288 Similar, but larger head.

**27.393 a 8.59 Leu 15, 04-05.05.1976, Lot 238****394**

o173 Same die.

r289 Similar, but different end to queue.

**27.394 a 8.53 American Numismatic Society, New York****b 8.38 Auctiones 7, 07-08.06.1977, Lot 192****c 7.95 Wurttembergisches Landesmuseum, Stuttgart****d n/a Oxford cast archive****395**

o173 Same die.

r290 Similar, but different hairstyle.

**27.395 a 8.56 American Numismatic Society, New York****b n/a Hirsch (G) 25, 28-30.09.1960, Lot 1765****396**

o173 Same die.

r291 Head of Athena, left, very small  $\phi$  behind.**27.396 a 8.63 The Pushkin State Museum of Fine Arts, Moscow****397**

o173 Same die.

r292 Similar, but larger head.

**27.397 a 8.42 Staatliche Museen, Berlin****b n/a Glendining, 11.12.1974, Lot 52****398**

o173 Same die.

r281 Same die as 382 &amp; 383. Athena faces right.

**27.398 a 8.51 Hess, 18.03.1918, Lot 512****399**

o173 Same die.

r293 Similar, but  $\phi$  positioned differently.**27.399 a 8.47 British Museum, London***Corinth 1952/3***400**

o173 Same die.

r294 Similar, but queue longer.

**27.400 a 8.62 Ashmolean Museum, Oxford**

**401**

o173 Same die.

r295 Similar, but  $\phi$  positioned differently.**27.401 a 8.55 Gabinetto Numismatico, Milan****402**

o173 Same die.

r296 Similar, but  $\phi$  very faint.**27.402 a 8.44 Gabinetto Numismatico, Milan****PLATE 28****403**

o174 Pegasus right, forelegs extended.

r297 Head of Athena, right,  $\phi$  behind.

a	8.66	British Museum London
<b>28.403 b</b>	<b>8.52</b>	<b>American Numismatic Society, New York</b>
c	8.52	Hungarian National Museum, Budapest
d	8.50	Leu 7, 09.05.1973, Lot 176

**404**

o174 Same die.

r298 Similar, but larger  $\phi$ .

<b>28.404 a</b>	<b>8.32</b>	<b>American Numismatic Society, New York</b>
b	8.32	Staatliche Museen, Berlin

**405**

o174 Same die.

r299 Similar, but  $\phi$  different.

a	8.64	Spink 135, 06.10.1999, Lot 60
<b>28.405 b</b>	<b>8.48</b>	<b>Ashmolean Museum Oxford</b>
c	8.35	ANE, 04.11.1965, Lot 77

**406**o175 Similar, but  $\phi$  different.

r299 Same die.

<b>28.406 a</b>	<b>8.56</b>	<b>American Numismatic Society, New York</b>
b	8.51	Staatliche Museen, Berlin
c	8.33	Newell Collection, New York
d	7.67	National Numismatic Collection, Smithsonian Institution, Washington, USA

**407**

o175 Same die.

r300 Similar, but different hairstyle.

<b>28.407 a</b>	<b>8.50</b>	<b>Kunsthistorisches Museum, Vienna</b>
b	n/a	Bourgey, 05.05.1913, Lot 45



**408**

o176 Similar, but Pegasus has a different wing.

r300 Same die.

a 8.37 CNG 39, 18.09.1996, Lot 505

b 7.80 The State Hermitage Museum, St. Petersburg

28.408 c n/a Oxford cast archive

**409**o177 Similar, but  $\phi$  different.r301 Similar, but  $\phi$  different.

28.409 a 8.49 American Numismatic Society, New York

b n/a Oxford cast archive

**410**

o178 Similar, but larger space between mane and wing.

r292 Same die as 397.

28.410 a<sup>60</sup> 5.49 Rijksmuseum, Het Koninklijk Penningkabinet, Leiden**411**

o178 Same die.

r302 Large head of Athena, right, with crescent and  $\phi$  behind.

28.411 a 8.62 British Museum, London

b 8.56 Glendining, 04.10.1957, Lot 111

**412**

o178 Same die.

r303 Similar, but crescent larger.

28.412 a 8.51 Ashmolean Museum Oxford

**PLATE 29****413**

o179 Pegasus right, forelegs extended.

r304 Head of Athena, right, with crescent and  $\phi$  behind.

a 8.57 Cabinet des Medailles, Bibliotheque Royale, Brussels

29.413 b 8.47 Staatliche Museen, Berlin

c 8.30 Ashmolean Museum, Oxford

**414**

o179 Same die.

r305 Similar, but Athena faces left.

29.414 a 8.58 British Museum, London

b 8.44 Bibliotheque Nationale, Paris

*Corinth 1952/3***415**

o179 Same die.

r306 Head of Athena, right. Athena has short hair and wears earring.

a 8.53 Rijksmuseum, Het Koninklijk Penningkabinet, Leiden

29.415 b 8.26 Ashmolean Museum, Oxford

---

<sup>60</sup> Coin is broken.

**416**

o180 Similar. Die flaw develops across front hooves.

r304 Same die as **413**. Athena faces right.

- 29.416 a**     **8.51**   **American Numismatic Society, New York**  
**b**       **8.31**   **Auctiones 24, 23-24.06.1994, Lot 227**  
**c**       **8.25**   **Fitzwilliam Museum, Cambridge**  
**d**       **n/a**     **Oxford cast archive**

**417**

o180 Same die.

r307 Similar, but Athena faces left.

- 29.417 a**     **8.39**   **American Numismatic Society, New York**

*Ionian Shore***418**

o180 Same die.

r305 Same die as **414**.

- 29.418 a**     **8.57**   **British Museum, London**  
**b**       **8.31**   **Ashmolean Museum, Oxford**  
**c**       **8.27**   **Staatliche Museen, Berlin**  
**d**       **n/a**     **Oxford cast archive**

*Corinth 1952/3***419**

o180 Same die.

r308 Head of Athena, right, with  $\phi$  behind.

- 29.419 a**     **8.45**   **Bibliotheque Nationale, Paris**

**420**

o180 Same die.

r306 Same die as **415**.

- 29.420a a**    **8.44**   **British Museum, London**  
**29.420b b**   **8.21**   **American Numismatic Society, New York**

**421**

o180 Same die.

r309 Similar, but Athena faces left.

- a**       **8.48**   **Hungarian National Museum, Budapest**  
**29.421 b**    **8.33**   **Ashmolean Museum, Oxford**  
**c**       **8.24**   **Bibliotheque Nationale, Paris**  
**d**       **n/a**     **Numismatic Museum, Athens**

**422**

o180 Same die.

r310 Similar, but hair is shorter.

- 29.422 a**     **8.16**   **American Numismatic Society, New York**

**423**o181 Similar, but smaller  $\phi$ r309 Same die as **421**.

- 29.423 a**     **8.52**   **Staatliche Museen, Berlin**  
**b**       **8.47**   **British Museum, London**

## 424

o181 Same die.

r310 Same die as 422.

- |         |   |      |                                       |
|---------|---|------|---------------------------------------|
|         | a | 8.45 | Bibliothèque Nationale, Paris         |
| 29.424a | b | 8.35 | American Numismatic Society, New York |
| 29.424b | c | 8.34 | Staatliche Museen, Berlin             |

## 425

o181 Same die.

r311 Similar, but trident behind head of Athena.

- |        |   |      |  |
|--------|---|------|--|
|        | a | 8.61 | Dewing Collection                          |
|        | b | 8.56 | Staatliche Museen, Berlin                  |
|        | c | 8.39 | British Museum, London                     |
| 29.425 | d | 8.25 | Württembergisches Landesmuseum, Stuttgart  |
|        | e | 8.01 | Staatliche Museen, Berlin                  |
|        | f | n/a  | Oxford cast archive <i>?Vito Superiore</i> |
|        | g | n/a  | Oxford cast archive                        |

## PLATE 30

## 426

o182 Pegasus right,  $\phi$  beneath. Similar to o179.

r312 Head of Athena, right, wearing earring. Trident symbol behind head.

- |        |   |      |  |
|--------|---|------|--|
|        | a | 8.59 | British Museum, London                     |
|        | b | 8.58 | Newell Collection, New York                |
|        | c | 8.51 | M&M, FPL 207, January 1961, Lot 13         |
| 30.426 | d | 8.50 | American Numismatic Society, New York      |
|        | e | 8.41 | Dewing Collection                          |
|        | f | 8.33 | Staatliche Museen, Berlin                  |
|        | g | 8.31 | The State Hermitage Museum, St. Petersburg |

## 427

o182 Same die.

r313 Similar, but slightly larger head, and trident symbol in different position.

- |        |                 |      |  |
|--------|-----------------|------|--|
|        | a               | 8.56 | American Numismatic Society, New York        |
| 30.427 | b               | 8.64 | British Museum, London <i>Corinth 1952/3</i> |
|        | c               | 8.48 | American Numismatic Society, New York        |
|        | d <sup>61</sup> | 8.33 | British Museum, London                       |
|        | e               | 8.29 | Ashmolean Museum, Oxford                     |

## 428

o182 Same die.

r314 Head of Athena, left. Athena's queue is wavy hair, loosely tied at bottom.

- |        |   |      |  |
|--------|---|------|--|
|        | a | 8.57 | Ashmolean Museum, Oxford                   |
|        | b | 8.53 | M&M, FPL 251, February 1965, Lot 10        |
|        | c | 8.45 | British Museum, London                     |
|        | d | 8.44 | Myers 12, 04.12.1975, Lot 157              |
| 30.428 | e | 8.27 | American Numismatic Society, New York      |
|        | f | 8.11 | The State Hermitage Museum, St. Petersburg |

<sup>61</sup> Although a reasonable weight, this coin is of base appearance.

## 429

o182 Same die.

r315 Similar, but hair is braided into plait.

- |               |          |             |  |                     |
|---------------|----------|-------------|--|---------------------|
|               | <b>a</b> | <b>8.56</b> | <b>Ashmolean Museum, Oxford</b>                |                     |
|               | <b>b</b> | <b>8.55</b> | <b>M&amp;M, FPL 251, February 1965, Lot 11</b> |                     |
| <b>30.429</b> | <b>c</b> | <b>8.50</b> | <b>American Numismatic Society, New York</b>   | <i>Ionian Shore</i> |
|               | <b>d</b> | <b>8.46</b> | <b>Bibliothèque Nationale, Paris</b>           |                     |
|               | <b>e</b> | <b>n/a</b>  | <b>Numismatic Museum, Athens</b>               |                     |

## 430

o182 Same die.

r316 Head of Athena, left. Helmet has neckflap and hair hangs loose.

- |               |          |             |  |
|---------------|----------|-------------|--|
|               | <b>a</b> | <b>8.70</b> | <b>Christie, New York, 07.12.1989, Lot 314</b>   |
| <b>30.430</b> | <b>b</b> | <b>8.50</b> | <b>Ashmolean Museum, Oxford</b>                  |
|               | <b>c</b> | <b>8.50</b> | <b>Hirsch (G), 26-27.11.1958, Lot 146</b>        |
|               | <b>d</b> | <b>8.41</b> | <b>Museum of Fine Arts, Boston</b>               |
|               | <b>e</b> | <b>8.39</b> | <b>British Museum, London</b>                    |
|               | <b>f</b> | <b>8.25</b> | <b>Württembergisches Landesmuseum, Stuttgart</b> |

## 431

o183 Similar, but different wing.

r312 Same die as 426.

- |               |          |             |  |                      |
|---------------|----------|-------------|--|----------------------|
| <b>30.431</b> | <b>a</b> | <b>8.59</b> | <b>American Numismatic Society, New York</b> | <i>?Ionian Shore</i> |
|---------------|----------|-------------|--|----------------------|

## 432

o184 Pegasus left with straight wing.  $\phi$  not visible.

r315 Same die as 429.

- |               |          |             |                                 |
|---------------|----------|-------------|---------------------------------|
| <b>30.432</b> | <b>a</b> | <b>8.54</b> | <b>Ashmolean Museum, Oxford</b> |
|---------------|----------|-------------|---------------------------------|

## 433

o185 Pegasus right with straight wing and  $\phi$  beneath.

r317 Head of Athena, right. Athena has hair in queue, wears earring and has trident behind.

- |               |          |             |  |
|---------------|----------|-------------|--|
|               | <b>a</b> | <b>8.57</b> | <b>Burton Y. Berry Collection</b>                |
| <b>30.433</b> | <b>b</b> | <b>8.51</b> | <b>American Numismatic Society, New York</b>     |
|               | <b>c</b> | <b>8.24</b> | <b>Ashmolean Museum, Oxford</b>                  |
|               | <b>d</b> | <b>8.04</b> | <b>Württembergisches Landesmuseum, Stuttgart</b> |

## 434

o185 Same die.

r318 Head of Athena, right. Athena wears earring, hair hangs loosely from under helmet. Small trident symbol behind.

- |               |          |             |                                      |
|---------------|----------|-------------|--------------------------------------|
| <b>30.434</b> | <b>a</b> | <b>8.53</b> | <b>Fitzwilliam Museum, Cambridge</b> |
|               | <b>b</b> | <b>n/a</b>  | <b>Oman Collection</b>               |
|               | <b>c</b> | <b>n/a</b>  | <b>Bibliothèque Nationale, Paris</b> |

**435**

- o186 Pegasus left with curved wing and  $\phi$  beneath.  
 r319 Similar to r318, but no earring.  
     **a**     **8.55**   **Museum of Fine Arts, Boston**  
**30.435 b**    **8.43**   **British Museum, London**  
     **c**     **8.36**   **Ashmolean Museum, Oxford**

**436**

- o186 Same die.  
 r320 Similar, but larger head.  
**30.436 a**    **8.43**   **American Numismatic Society, New York**  
     **b**     **8.34**   **Staatliche Museen, Berlin**

**437**

- o187 Similar, but different wing.  
 r320 Same die.  
**30.437 a**    **8.35**   **The State Hermitage Museum, St. Petersburg**

**438**

- o188 Pegasus right with straight wing and  $\phi$  beneath.  
 r320 Same die.  
**30.438 a**    **8.39**   **Staatliche Museen, Berlin**

**439**

- o189 Pegasus left with curved wing. Cockle shell beneath and  $\phi$  in front.  
 r321 Head of Athena, left. Hair hangs loosely from under helmet. Murex shell behind head.  
**30.439 a**    **8.38**   **British Museum, London**  
     **b**     **8.29**   **Rijksmuseum, Het Koninklijk Penningkabinet, Leiden**

**440**

- o190 Similar, but different wing and larger shell.  
 r322 Head of Athena, right. Helmet has neckflap and  $\phi$  behind head.  
**30.440 a**    **8.59**   **British Museum, London**  
     **b**     **8.33**   **Staatliche Museen, Berlin**  
     **c**     **8.25**   **Egger, 07.01.1908, Lot 450**  
     **d**     **n/a**    **Schulman (H), 20.06.1961, Lot 1178**

*Corinth 1952/3***441**

- o190 Same die.  
 r323 Similar, but smaller  $\phi$ .  
**30.441 a**    **8.50**   **Staatliche Museen, Berlin**

**442**

- o191 Pegasus right with straight wing and  $\phi$  beneath.  
 r323 Same die.  
**30.442 a**    **8.09**   **Ashmolean Museum, Oxford**

## LIST OF PROVENANCES

### PLATE 1

1

- a American Numismatic Society, New York (Inv: 1951.14301) bought C. Hersh, 22.09.1951, ex Jameson Collection 2082

2

- a<sup>62</sup> ? Alexandria Museum, ex Mit Rahineh hoard, Egypt, 1860  
 b British Museum, London (Inv: 1855.5-12-32) ex Lascombe  
 c Fitzwilliam Museum, Cambridge (Leake Collection Supplemental)  
 d Sakha hoard, Egypt, 1897, no. 14

3

- a Staatliche Museen, Berlin (C. R. Fox 1873)

4

- a Staatliche Museen, Berlin (A. Lobbecke, 1906)

5

- a Glendining, 27-28.05.1959 (Lockett Collection 2018) Lot 1771, ex SWH, 15.11.1927 (Anderson Collection) Lot 161

6

- a Museum of Fine Art, Boston, ex Warren Collection 865

7

- a Empedocles Collection, Athens, ex Weber Collection 3643, ex Sahka hoard, Egypt, 1897, no. 19

8

- a Staatliche Museen, Berlin (Inv: 879/1899) ex Sakha hoard, Egypt, 1897, no. 18

9

- a British Museum, London (Inv: 1889.6-3-2) ex Dr. H. Weber, ex Delta hoard, Egypt, 1887

10

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, found Corinth 1925  
 b Comte Sola Collection, Milan, ex Naville 10, 15.01.1925, Lot 581, ex Naville 1, 04.04.1921 (Pozzi Collection 3677) Lot 1642

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<sup>62</sup> According to Price 1977, p.3

**10 (cont.)**

- c Fitzwilliam Museum, Cambridge (General Collection 3313) gift of A. A. de Pass, 1933, ex Feuardent, 19.12.1921, Lot 112

**11**

- a Staatliche Museen, Berlin (Inv: 9264)  
 b Demanhur hoard, Egypt, 1900/1  
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**12**

- a American Numismatic Society, New York (Inv: 1955.89.350) ex Jean B. Cammann bequest, April 1955

**13**

- a Royal Coin Cabinet, Stockholm (Inv: 1572) ex Kricheldorf, 28-9.05.1956, Lot 1028

**14**

- a Taranto hoard, Italy, 1911  
 b Jameson Collection 2083, ex Taranto hoard, Italy, 1911  
 c Taranto hoard, Italy, 1911  
 d Numismatic Museum, Athens (don. H. Payne) found at Perachora near Athens in 1934

**15**

- a British Museum, London (Inv: 1949.4-11-559) ex Mavrogordato bequest

**16**

- a Leu 36, 07-08.05.1985, Lot 131, ex Leu & MM 28.05.1974, Lot 27, ex Jameson Collection 2497  
 b American Numismatic Society, New York (Inv: 1956.17434) Gift of E. Tate, ex K. M. Edwards Collection, bought T.H. McCauley, December 1956  
 c Bibliotheque Nationale, Paris, General Collection (Inv: 234a) don. R. Jameson, ex Taranto hoard, Italy, 1911  
 d American Numismatic Society, New York (Inv: 1941.153.646) ex W. Gedney Beatty bequest, 1941

**17**

- a Staatliche Museen, Berlin (Inv: 880/1899) ex Sakha hoard, Egypt, 1897, no. 21

**18**

- a British Museum, London (ex Richard Payne-Knight Collection)  
 b Bibliotheque Nationale, Paris, Collection de Luynes 2153<sup>63</sup> (ex de Betti)  
 c Asyut hoard, Egypt, 1968, no. 557

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<sup>63</sup> Incorrectly listed by Ravel as no. 2155.

**19**

- a CNG 27, 29.09.1993, Lot 526, ex HCR, May/June 1989, Lot 37
- b Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK Inv: 4043)
- c Staatliche Museen, Berlin (Peytrignet, 1869)

**PLATE 2****20**

- a Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK Inv: 4045)
- b British Museum, London (Inv: 1852.2-22-19)

**21**

- a British Museum, London (Inv: 1866.12-1-2776)
- b The Royal Collection of Coins and Medals, National Museum, Copenhagen, ex Rollin
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection

**22**

- a Demanhur hoard, Egypt, 1900/1
- b Staatliche Museen, Berlin (Inv: 9263)
- c Staatliche Museen, Berlin (Count Prokesch-Osten)
- d American Numismatic Society, New York (Inv: 1944.100.36486) ex E. T. Newell Collection, ex Aujakos 1910
- e Demanhur hoard, Egypt, 1900/1
- f Dewing Collection 1696, ex Hamburger, 12.06.1930, Lot 186
- g American Numismatic Society, New York (Inv: 1957.172.1283) ex Hoyt Miller bequest, December 1957
- h Fitzwilliam Museum, Cambridge, Leake Collection 3314
- i Hess/Leu, 12-13.04.1962, Lot 231
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- k Baldwin 7, 02.05.1996, Lot 48
- l Empedocles Collection, Athens, ex Weber Collection 3645, ex Sakha hoard, Egypt, 1897, no.20
- m NAC 4, 27.02.1991, Lot 120
- n Asyut hoard, Egypt, 1968, no. 558
- o Demanhur hoard, Egypt, 1900/1
- p Demanhur hoard, Egypt, 1900/1
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**23**

- a American Numismatic Society, New York (Inv: 1957.172.1282) ex Hoyt Miller bequest, December 1957

**24**

- a Yale University, New Haven, Connecticut, USA

**25**

- a Mit Rahineh hoard, Egypt, 1860
- b Hunterian Coin Cabinet, University of Glasgow



**25 (cont.)**

- c American Numismatic Society, New York (Inv: 1939.912; 61-789) H. A. Green purchase, 23.05.1939
- d Munz Zentrum 26, 12.05.1976, Lot 131, ex E. T. Newell Collection, New York
- e Northwest Greece hoard, 1964, no. 5
- f Vinchon, 27.02.1961, Lot 162
- g Schulman (H), 26-28.02.1973, Lot 600

**26**

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- b Bibliotheque Nationale, Paris, Collection de Luynes 2155
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- d Taranto hoard, Italy, 1911
- e Taranto hoard, Italy, 1911

**27**

- a British Museum, London (Inv: 1866.12-1-2780)
- b Northwest Greece hoard, 1964, no. 3

**28**

- a Royal Coin Cabinet, Stockholm, Collection of King Gustaf VI Adolf, 76 (ex Hess/Leu, 12-13.04.1962, Lot 231)

**29**

- a Christie, 28.02-01.03.1989, Lot 1302, ex Superior, 17-22.06.1974 (Charles L. Ruby Collection) Lot 206
- b Christie, 09.10.1990, Lot 435
- c American Numismatic Society, New York (Inv: 1968.57.41) Purchased from Mr and Mrs F. D. Stephens, November 1967
- d Feuarent, 09.12.1921, Lot 113

**30**

- a Ashmolean Museum, Oxford (ex Glendining, 13.11.1957, Lot 109)

**31**

- a Staatliche Museen, Berlin (A. Lobbecke, 1906)

**32**

- a Empedocles Collection, Athens, ex Weber Collection 3644, ex Sakha hoard, Egypt, 1897, no.16

**33**

- a Staatliche Museen, Berlin (Imhoof-Blumer)
- b Elisabeth Washburn King Collection (99), Bryn Mawr College, Pennsylvania
- c University of Tubingen Collection, 1814

**34**

- a Sakha hoard, Egypt, 1897, no. 15

**35**

- a Egger, 07.01.1908, Lot 444
- b British Museum, London (Inv: 1866.12-1-2777)
- c Oxford cast archive

**36**

- a American Numismatic Society, New York (Inv: 1944.100.36487) ex E. T. Newell Collection, ex Dr Schauffler, 1915

**37**

- a Staatliche Museen, Berlin (Inv: 731/1901) ex Demanhur hoard, Egypt 1900/1
- b Cabinet des Medailles, Bibliotheque Royale, Brussels (acquired 1912)
- c Empedocles Collection, Athens, ex Weber Collection 3647, ex Prof Rhousopoulos, Athens, 1883

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- a NAC, Auction G, 10.04.1997, Lot 1185, ex Comte Chandon de Briailles Collection, ex Feuarent, 1919 (Talbot Ready Collection) Lot 371, ex RF&AH, 1895 (Leopold Walcher de Molthein Collection) Lot 1512
- b Leu, "Hippikon", December 1970, Lot 77, ex Kricheldorf, 28-29.05.1956, Lot 1029
- c Bibliotheque Nationale, Paris, Collection Jean et Marie Delepierre 1848
- d Institute of Archaeology, Numismatics and History of Art, University of Oslo, Norway (Inv: UMK 1) ex Rasmussen 245, 10-11.03.1970 (Paul M. Proschowsky Collection) Lot 675
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**39**

- a SNC 95.9, November 1987, Lot 6272
- b M&M, 17-19.06.1954, Lot 1136, ex Dr Giesecke Collection, Leipzig, ex Hirsch (J) 13, 15.05.1905 (Rhousopoulos Collection) Lot 2222

**40**

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**41**

- a Selinus hoard, Sicily, 1985, no. 139
- b Hirsch (G), 10-12.12.1957, Lot 817
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- d Isthmia hoard, Greece, 1954

**42**

- a Fitzwilliam Museum, Cambridge, Lewis Collection in Corpus Christi College, Cambridge, 693
- b Selinus hoard, Sicily, 1985, no. 140

## 43

- a The Pushkin State Museum of Fine Arts, Moscow (Inv: 23996) ex Perelman Collection, 1950
- b Lockett Collection 2021, ex Hess, 23.03.1929 (Vogel Collection), Lot 284
- c Westfälisches Landesmuseum für Kunst und Kulturgeschichte, Münster (Inv: 7530Mz) ex Prof W. Engels Collection, ex Lobbecke Collection via Berlin duplicates
- d ANE, Apr-May 1959, Lot 357

## 44

- a British Museum, London (Inv: 1949.4-11-558) ex Mavrogordato bequest 1949
- b Fitzwilliam Museum, Cambridge, McClean Collection 6062

## 45

- a Staatliche Münzsammlung, Munich
- b Staatliche Museen, Berlin (Count Prokesch-Osten)
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- d Corinth Museum (Inv: C-xxxx-2) ex Corinth excavations
- e Egger, 07.01.1908, Lot 445
- f University of Colorado, Denver, Colorado

## 46

- a American Numismatic Society, New York (Inv: 1941.153.647) ex W. Gedney Beatty bequest 1941, ex C. Seltman 16.09.1927
- b SNC 94.5, June 1985, Lot 3860
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson, March 1960) ex M&M, ex Anatolia hoard, southern Asia Minor, before 1961
- d Staatliche Münzsammlung, Munich
- e Bibliothèque Nationale, Paris, General Collection (Inv: 230a) ex Munzhandlung 8, 22-23.03.1937, Lot 302
- f SNC 102.3, April 1994, Lot 2001, ex Egger 40, 02.05.1912 (Theodor Prowe Collection, Moscow) Lot 1008
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## 47

- a Bibliothèque Nationale, Paris, Collection Jean et Marie Delepierre 1850
- b Coin Galleries NR, Vol 2, 1964, Lot B87
- c Kunsthistorisches Museum, Vienna (Inv: 13.204)

## 48

- a Ashmolean Museum, Oxford (E.S. Bouchier bequest, 1930) ex Hirsch (J) 19, 11.11.1907, Lot 412
- b SKA, Monetarium 3, Winter 1979/80, Lot 29
- c Blaser/Frey, 15-16.04.1955, Lot 1103

## 49

- a NAC, Auction I, 19.05.1999, Lot 1285, ex SKA 8, 27.10.1987, Lot 793
- b British Museum, London (Inv: 1946.10-1-1) ex Miss J. Darlassier

**50**

- a Badisches Landesmuseum, Karlsruhe
- b Numismatic Museum, Athens

**51**

- a Auctiones 26, 16-19.09.1996, Lot 174, ex Bourgey, 17-18.06.1959, Lot 363, ex Comte Chandon de Briailles Collection
- a Dewing Collection 1698, ex Glendining, 07-08.03.1957 Lot 176

**52**

- a American Numismatic Society, New York (Inv: 1941.153.650) ex W. Gedney Beatty Bequest 1941, bought from C. Seltman, 20.06.1928
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Santamaria 24, 27.03.1928, Lot A197
- c American Numismatic Society, New York (Inv: 1941.153.649) ex W. Gedney Beatty bequest 1941, bought from E. T. Newell, 03.10.1922
- d British Museum, London (Inv: 1866.12-1-2779)
- e Dewing Collection 1699, ex Hamburger, 12.06.1930, Lot 185

**53**

- a British Museum, London (Inv: 1866.12-1-2778)

**54**

- a Northwest Greece hoard, 1964, no. 13

**55**

- a Swiss National Museum, Zurich (Inv: ZB 458)

**56**

- a Dewing Collection 1700, ex Chapman, 22.04.1911, Lot 40
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- a British Museum, London (Inv: 1866.12-1-2773)
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**58**

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- b Blackburn Museum, Hart Collection, 822
- c University of Tübingen Collection, 1816

**59**

- a Peus 13, February 1970, Lot 42, ex Northwest Greece hoard, 1964, no. 1

**60**

- a British Museum, London (Inv: 1866.12-1-2783)
- b Northwest Greece hoard, 1964, no. 2

**61**

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- b Hungarian National Museum, Budapest (Dessewffy Collection III.1310)

**62**

- a British Museum, London (Inv: 1866.12-1-2772)
- b Hpt Hollscheck Collection, Vienna

**63**

- a Northwest Greece hoard, 1964, no. 4

**64**

- a Helbing, 22.03.1926, Lot 102
- b Cahn 68, 26.11.1930, Lot 1355

**65**

- a Bibliotheque Nationale Paris, General Collection (Inv: 230)
- b Locker-Lampson Collection 222, ex SWH, 03-11.02.1909 (Frank Sherman Benson Collection) Lot 542
- c Egger, 07.01.1908, Lot 446
- d Auctiones 27, 10-11.12.1996, Lot 279
- e British Museum, London (Inv: 1972/7-13-14) presented by D. Portohs, ex Asyut hoard, Egypt, 1968, no. 559
- f Leu 13, 29-30.04.1975, Lot 162
- g Kadman Numismatic Pavilion, Tel Aviv (Inv: 3234) ex Leu/Spink, "Ceresio 2", 26.09.1988
- h Selinus hoard, Sicily, 1985, no. 134
- i British Museum, London (Inv: 1866.12-1-2774)
- j Hess/Leu 31, 6-7.12.1966, Lot 335
- k Dewing Collection 1697
- l Gans, 19.04.1960, Lot 324, ex Baver Collection

**66**

- a Northwest Greece hoard, 1964, no. 11

**67**

- a Selinus hoard Sicily, 1985, no. 135

**68**

- a The Pushkin State Museum of Fine Arts, Moscow (Inv: 2467) ex Moscow University Collection
- b British Museum, London (Inv: 1866.12-1-2770)
- c American Numismatic Society, New York (Inv: 1957.172.1281) ex Hoyt Miller bequest 1957
- d Malter 18, Spring/Summer 1967, Lot 7
- e Jonathan P. Rosen Collection, 226

**69**

- a British Museum, London (Inv: 1866.12-1-2775)
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- d Schulman (H), 26-28.05.1970, Lot 119
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**70**

- a British Museum, London (Inv: 1920.8-5) ex Earle Fox bequest, 1920
- b CNG 23, 13.10.1992, Lot 169
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- a The Pushkin State Museum of Fine Arts, Moscow (Inv: 2479) ex Moscow University Collection
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- a Coin Galleries, 18.08.1978, Lot 251, ex Northwest Greece hoard, 1964, no. 6

**73**

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**74**

- a Platt, 08.04.1933, Lot 122

**75**

- a CNG 27, 29.09.1993, Lot 527
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**76**

- a Dewing Collection 1702, ex Baranowsky, 25.02.1931, Lot 585, ex Ratto, 1927, Lot 1418
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- f Staatliche Munzsammlung, Munich
- g Staatliche Museen, Berlin (Count Prokesch-Osten)

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- a Selinus hoard, Sicily, 1985, no.136

**78**

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**80**

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**82**

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- b Kunsthistorisches Museum, Vienna (Inv: 13.202)
- c Giessener, 08.04.1987, Lot 168
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- e R. Museo Nazionale, Naples (Inv: 7185) ex Brera Collection, 1938
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**84**

- a Staatliche Museen, Berlin (Inv: 706/1902) ex Zagazig hoard, Egypt, 1901
- b Ashmolean Museum, Oxford (ex Spink, 25.08.95) ex SNC 99.6, July/August 1991, Lot 4380
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- b Selinus hoard, Sicily, 1985, no. 137
- c Aarhus University, Denmark, Fabricus Collection (Inv: F380) ex Sepheriades, 1937
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- d American Numismatic Society, New York (Inv: 1941.153.648) ex W. Gedney Beattybequest, 1941
- e Ball 6, 09.02.1932, Lot 291
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**105**

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**106**

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**108**

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**109**

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**110**

- a M&M, FPL 255, June 1965, Lot 9
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**111**

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**112**

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- b R. Museo Nazionale, Naples
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**116**

- a Leu 71, 24.10.1997, Lot 179, ex SNC 100.8, October 1992, Lot 5854.
- b Dewing Collection 1701, ex Glendining, 18.04.1955, Lot 420, ex Schulman (J), 1913, (Belle Collection), Lot 2375
- c American Numismatic Society, New York (Inv: 1941.153.657) ex W. Gedney Beatty bequest 1941, bought S&H Chapman, 07.07.1904, Lot 47, ex Ralph R. Barker Collection
- d American Numismatic Society, New York (Inv: 1944.100.36512) ex E.T. Newell Collection, gift of W.B.O. Field, 1944
- e Staatliche Museen, Berlin (Count Prokesch-Osten)
- f Isthmia hoard, Greece, 1954

**117**

- a Ashmolean Museum, Oxford (don. E. S. G. Robinson, 10.05.1957)

**118**

- a NAC 8, 03.04.1995, Lot 253
- b Hirsch (J) 33, 17.11.1913, Lot 739
- c Bourgey, 17-18.06.1959, Lot 365 ex Comte Chandon de Briailles Collection
- d British Museum, London (Inv: 1866.12-1-2782)
- e Hirsch (J) 30, 11.05.1911, (Percy Barron Collection), Lot 495
- f American Numismatic Society, New York (Inv: 1957.172.1286) ex Hoyt Miller bequest 1957
- g Stadt Winterthur Munzkabinett (Inv: G2041) ex Cahn 80, 27.02.1933, Lot 225, ex Evans Collection
- h NAC, Auction I, 19.05.1999, Lot 1286

**119**

- a M&M, FPL 230, March 1963, Lot 12, ex Hirsch (J) 30, 11.05.1911 (Percy Barron Collection) Lot 497
- b American Numismatic Society, New York (Inv: 1944.100.36513) ex E. T. Newell Collection
- c American Numismatic Society, New York (Inv: 1941.153.656) ex W. Gedney Beatty bequest 1941, bought from K. Adams, 1913
- d British Museum, London (Inv: 1949.4-11-560) ex Mavrogordato bequest
- e Het Koninklijk Penningkabinet, Leiden (KPK Inv: 4046)
- f Auctiones 24, 23-4.06.1994, Lot 225
- g Hess, 18.02.1936, Lot 962, ex Cahn 65, 15.10.1929, Lot 165
- h Location unknown, formerly British Museum, London (Inv: 1894.5-9-2451) exchanged March 1985
- i Hungarian National Museum, Budapest (Inv: 53.1950.7)

**120**

- a Royal Coin Cabinet, Stockholm, Fred Forbat Collection, 397 (ex Seaby, 1948)
- b Staatliche Museen, Berlin (Imhoof-Blumer)

**121**

- a Museum of Fine Art, Boston, ex Warren Collection 866
- b Staatliche Museen, Berlin (A. Lobbecke, 1906)
- c SNC 86.9, September 1978, Lot 10485

**122**

- a SNC 94.10, December 1986, Lot 8126
- b Northwest Greece hoard, 1964, no. 17

**123**

- a Staatliche Kunstsammlungen, Dresden (Inv: 989)
- b Northwest Greece hoard, 1964, no. 16

**124**

- a Spink 31, 12.10.1983, Lot 629
- b Fitzwilliam Museum, Cambridge, McClean Collection 6064
- c Glendining, 27-28.05.1959 (Lockett Collection 2022) Lot 1775, ex Naville 1, 04.04.1921(Pozzi Collection 3679) Lot 1645
- d Glendining, 11-12.12.1975, Lot 79
- e Bibliotheque Nationale, Paris, General Collection (Inv: 227)
- f Kricheldorf 1, 15.10.1955, Lot 358
- g Feuarent, 06.09.1913, Lot 224, ex Jameson Collection 1202, ex Hirsch (J) 16, 06.12.1906, Lot 505
- h Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- i Numismatic Dept, Israel Museum, Jerusalem (Inv: 1396) purchased 1954
- j Taranto hoard, Italy, 1911
- k Taranto hoard, Italy 1911

**PLATE 9****125**

- a Numismatic Museum, Athens

**126**

- a Northwest Greece hoard, 1964, no. 18

**127**

- a Staatliche Museen, Berlin (C. R. Fox, 1873)
- b M&M 79, 28.02-01.03.1994, Lot 282
- c Calouste Gulbenkian Collection, Lisbon, no. 524, ex Jameson Collection 2084, ex Taranto hoard, Italy, 1911
- d American Numismatic Society, New York (Inv: 1941.153.658) ex W. Gedney Beatty bequest 1941, bought C. Platt, Paris 1926
- e AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1480

**128**

- a Cahn 75, 30.05.1932, Lot 337

**129**

- a American Numismatic Society, New York (Inv: 1957.172.1287) ex Hoyt Miller bequest, 1957

**130**

- a Corfu hoard, Greece, 1985, no. 4

**131**

- a Leu 76, 27.10.1999, Lot 124
- b Oxford cast archive

**132**

- a Berk 101, 24.03.1998, Lot 143
- b British Museum, London (Inv: 1866.12-1-2781)

**133**

- a Bibliotheque Nationale, Paris, Collection de Luynes 2156
- b Fitzwilliam Museum, Cambridge, Leake Collection 3316
- c Christie, 21-22.10.1980, Lot 95

**134**

- a British Museum, London (ex Richard Payne-Knight Collection)
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Provaldieff, 15.04.1912
- c Leu 2, 25.04.1972, Lot 195
- d Leu 7, 09.05.1973, Lot 175
- e Auctiones 15, 18-19.09.1985, Lot 113
- f Hungarian National Museum, Budapest (Inv: 54A.1915.19) ex Hirsch (J) 18, 27.05.1907, Lot 2381
- g M&MD, 08-10.12.1949, Lot 826, ex A. Gillette Collection, ex Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2051, ex Richard Payne-Knight Collection
- h Bibliotheque Nationale, Paris, General Collection (Inv: 226)
- i Spencer-Churchill Collection 160
- j Courtauld Collection, University College of Rhodesia, no. 77, ex Forrer, 1948, ex H&AC 16, 03.07.1933, Lot 1242, ex Taranto Hoard, Italy, 1911
- k Corfu hoard, Greece, 1985, no. 3

**135**

- a CNG/FS/AC, 02-03.12.1997, Lot 500 ex F&S, FPL 4, Summer 1996, Lot D32, ex NFA 16, 02.12.1985, Lot 173, ex Selinus hoard, Sicily, 1985, no.142

**136**

- a Naville 13, 27.06.1928, Lot 766
- b The State Hermitage Museum, St. Petersburg
- c Northwest Greece hoard, 1964, no. 19

**137**

- a Empedocles Collection, Athens

**138**

- a Baron von Dungern Collection, Ludwigshaven, ex Merzbacher, 1910, Lot 506
- b Northwest Greece hoard, 1964, no. 20

**139**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, 1966) ex M&M, FPL 255, June 1965, ex Northwest Greece hoard, 1964, no. 21
- b Oxford cast archive

**140**

- a M&M 79, 28.02-01.03.1994, Lot 283, ex Dr W. Giesecke Collection

**141**

- a British Museum, London (Inv: E. H. 441/2)

**PLATE 10****142**

- a Selinus hoard, Sicily, 1985, no. 154
- b British Museum, London (Inv: 1866/12-1-2802)
- c American Numismatic Society, New York (Inv: 1957.172.1288) ex Hoyt Miller bequest 1957, ex Naville 7, 23.06.1924 (Bement Collection) Lot 1153
- d Spink 135, 06.10.1999, Lot 59

**143**

- a Selinus hoard, Sicily, 1985, no. 155
- b Bourgey, 17-18.06.1959, Lot 366, ex Comte Chandon de Briailles Collection
- c Jameson Collection 2086, ex Taranto hoard, Italy, 1911
- d British Museum, London (Inv: 1841.13.1629)
- e Selinus hoard, Sicily, 1985, no. 156
- f Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, found at Corinth in 1934
- g Santamaria, 25.10.1951, Lot 476

**144**

- a Selinus hoard, Sicily, 1985, no. 153

**145**

- a GA&FS 16, 15-16.11.1985, Lot 128
- b Selinus hoard, Sicily, 1985, no. 163
- c Selinus hoard, Sicily, 1985, no. 162

**146**

- a SNC 94.4, May 1986, Lot 3005
- b British Museum, London (Inv: 1947/4-6-271) ex C. Oman, ex SWH, 03 11.02.1909 (Benson Collection) Lot 544
- c Wurttembergisches Landesmuseum, Stuttgart, Private Collection 1, ex Goray (GHH) 32,80
- d American Numismatic Society, New York (Inv: 1944.100.36528) ex E. T. Newell Collection, ex Hirsch 6, 1926, ex Taranto hoard, Italy, 1911
- e Selinus hoard, Sicily, 1985, no.165
- f The State Hermitage Museum, St. Petersburg (Inv: 14a)
- g Selinus hoard, Sicily, 1985, no.164
- h Pozzi Collection 3682
- i Taranto hoard, Italy, 1911

**147**

- a Fitzwilliam Museum, Cambridge, Leake Collection 3322
- b Selinus hoard, Sicily, 1985, no. 143
- c Kricheldorf, October 1955, Lot 359
- d Selinus hoard, Sicily, 1985, no. 144
- e Jandolo & Tavazzi 25, Rome, 1910 (Hartwig Collection) Lot 772
- f Bibliotheque Nationale, Paris, General Collection (Inv: 250)

**147 (cont.)**

- g Elisabeth Washburn King Collection (100), Bryn Mawr College, Pennsylvania, ex Sambon & Canessa, 24.03.1902 (de Sartiges Collection 270) Lot 616
- h American Numismatic Society, New York (Inv: 1980.109.62)
- i Selinus hoard, Sicily, 1985, no. 145
- j Morgenthau 375, 07.04.1937, Lot 275

**148**

- a NFA 16, 02.12.1985, Lot 174, ex Selinus hoard, Sicily, 1985, no. 146
- b British Museum, London (Inv: 1912.7-14-14) ex Spink 1912, ex Taranto hoard, Italy, 1911
- c Selinus hoard, Sicily, 1985, no. 149
- d British Museum, London (Inv: 1866/12-1-2793)
- e Selinus hoard, Sicily, 1985, no. 150
- f Selinus hoard, Sicily, 1985, no. 147
- g Selinus hoard, Sicily, 1985, no. 148
- h Giessener 36, 1987, Lot 162, ex Selinus hoard, Sicily, 1985, no. 151
- i Selinus hoard, Sicily, 1985, no. 152

**149**

- a Ciani/Vinchon, 06-08.02.1956 (Hindamian Collection) Lot 463, ex Feuarent, 12-17.12.1919 (Collignon Collection) Lot 268

**150**

- a Fitzwilliam Museum, Cambridge, McClean Collection 6082
- b Location unknown, ex British Museum, London (Inv: 1866/12-1-2795)
- c British Museum, London (Inv: 1949.4-11-565) ex Mavrogordato bequest
- d Kricheldorf, 07.10.1957, Lot 208
- e M&M, 17.11.1962, Lot 451

**151**

- a Museum of Fine Art, Boston, ex Warren Collection 867

**152**

- a Staatliche Museen, Berlin (Inv: 4849)
- b Dewing Collection 1712, ex AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1484

**153**

- a Giesecke Collection, Leipzig, ex Egger, 07.01.1908, Lot 447

**154**

- a Selinus hoard, Sicily, 1985, no. 161
- b British Museum, London (Inv: 1866/12-1-1792)

**155**

- a Selinus hoard, Sicily, 1985, no. 157
- b Selinus hoard, Sicily, 1985, no. 158
- c American Numismatic Society, New York (Inv: 1941.153.659) ex W. Gedney Beatty bequest 1941, ex Weber Collection 3655, found Corfu 1888
- d Staatliche Museen, Berlin (Count Prokesch-Osten)

**156**

- a Naville 7, 23.06.1924 (Bement Collection) Lot 1152
- b American Numismatic Society, New York (Inv: 1909.436) ex A. Baldwin 1909
- c Northwest Greece hoard, 1964, no. 22

**157**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, 1966) ex M&M, FPL 55, June 1965, ex Northwest Greece hoard, 1964, no. 23

**158**

- a Northwest Greece hoard, 1964, no. 24

**159**

- a Selinus hoard, Sicily, 1985, no. 159
- b American Numismatic Society, New York (Inv: 1941.153.660) ex W. Gedney Beatty bequest 1941, ex C. Seltman 25.03.1924
- c Selinus hoard, Sicily, 1985, no. 160
- d Bibliotheque Nationale, Paris, General Collection (Inv: F2965)
- e Isthmia hoard, Greece, 1954

**PLATE 11****160**

- a Staatliche Museen, Berlin (Imhoof-Blumer)

**161**

- a Locker-Lampson Collection (223), ex Ionides
- b Institute of Archaeology, Numismatics and History of Art, University of Oslo, Norway (Inv: UMK 2a) ex Rasmussen 245, 10-11.03.1970 (Proschowsky Collection) Lot 676

**162**

- a Asyut hoard, Egypt, 1968, no. 563
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Anderson Collection?

**163**

- a Staatliche Museen, Berlin (A. Lobbecke, 1906)
- b Hunterian Museum, University of Glasgow

**164**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Naville 1, 04.04.1921 (Pozzi Collection 3683) Lot 1651

**165**

- a Staatliche Museen, Berlin (Count Prokesch-Osten)



**166**

- a The Pushkin State Museum of Fine Arts, Moscow (Inv: 18149) ex State Treasury Stock, 1928
- b Schlessinger 13, 04.02.1935 (Ermitage St. Petersburg Collection duplicates) Lot 982
- c Feuarent, 06.06.1913 (Mathey Collection) Lot 225

**167**

- a M&M 37, 05.12.1968, Lot 197, ex Hirsch (J) 30, 11.05.1911 (Barron Collection) Lot 498
- b Hirsch (J) 19, 11.11.1907, Lot 413
- c Glendining, 18-20.04.1955, Lot 421
- d Asyut hoard, Egypt, 1968, no. 565

**168**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955)

**169**

- a Smithsonian, National Museum of American History
- b M&M, FPL 238, Nov.-Dec. 1963, Lot 15
- c AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1493
- d M&M, FPL 193, September 1959, Lot 11
- e Oxford cast archive

**170**

- a American Numismatic Society, New York (Inv: 1944.100.36531) ex E. T. Newell Collection, ex Proshay 8.1
- b Glendining, 27-28.05.1959 (Lockett Collection 2024) Lot 1777
- c Bibliotheque Nationale, Paris, General Collection (Inv: 245)
- d Aarhus University, Denmark, Fabricus Collection (Inv: F381) ex Proschowsky 1943

**171**

- a Royal Coin Cabinet, Stockholm, Fred Forbat Collection (401), ex Spink, London 1953

**172**

- a Gabinetto Numismatico, Milan (Inv: B1903) ex Brera Collection

**PLATE 12****173**

- a NAC 6, 11.03.1993, Lot 143
- b SNC 81.6, June 1973, Lot 4640

**174**

- a Coin Galleries, 28.03.1977, Lot 425, ex Northwest Greece hoard, 1964, no. 25

**175**

- a Ashmolean Museum, Oxford (ex C. Oman, 1947)
- b Staatliche Museen, Berlin (Inv: 388/1872)

**176**

- a Staatliche Museen Berlin (Inv: 157/1933) ex Cahn 80, 27.02.1933 (Evans Collection) Lot 226

**177**

- a British Museum, London (Inv: 1866/12-1-2794)  
b Spink 25, 24-25.11.1982, Lot 80, ex CMW, 10.02.1970, Lot 231  
c Myers 11, 11-12.04.1975, Lot 100, ex E. T. Newell Collection, ex Sotheby PB 2746, New York, 16-17.10.1968, Lot 172

**178**

- a Bibliotheque Nationale, Paris, Collection de Luynes 2163  
b Smithsonian, National Museum of American History, Washington DC (Inv: Mint 635-57)  
c American Numismatic Society, New York (Inv: 1957.172.1291) ex Hoyt Miller bequest, 1957

**179**

- a Ashmolean Museum, Oxford (ex Bodleian Collection 578)  
b Bibliotheque Nationale, Paris, Collection de Luynes 2160  
c Bibliotheque Nationale, Paris, General Collection (Inv: 248)  
d Vecchi, Auction 1, 01-02.02.1996, Lot 278, ex NAC, Auction D, 02 03.03.1994, Lot 1428

**180**

- a Staatliche Munzsammlung, Munich (Inv: 27658)

**181**

- a Staatliche Museen, Berlin (Fox ?)  
b Kricheldorf, 28-29.05.1956, Lot 1030  
c Staatliche Museen, Berlin (A. Lobbecke, 1906 ?)

**182**

- a Staatliche Museen, Berlin (Count Prokesch-Osten)

**183**

- a Kunsthistorisches Museum, Vienna (Inv: 13.221)

**184**

- a CNG 39, 18.09.1996, Lot 503

**185**

- a American Numismatic Society, New York (Inv: 1941.153.667) ex W. Gedney Beatty bequest, ex C. Seltman, May 1923

**186**

- a American Numismatic Society, New York (Inv: 1944.100.36540) ex E. T. Newell Collection, ex Ratto, 04.04.1927, Lot 1419

**187**

- a H&AC 16, 03.07.1933, Lot 1243

**188**

- a Knobloch 28, September 1965, Lot 91
- b Leu 61, 17-18.05.1995, Lot 126, ex M&M 79, 28.02-01.03.1994, Lot 284, ex Schlessinger 13, 04.02.1935, (Ermitage St. Petersburg Collection duplicates) Lot 983
- c Cahn 84, 29.11.1933, Lot 311
- d Cahn 84, 29.11.1933, Lot 312
- e Gans 16, 19.04.1960 (Baver Collection) Lot 325
- f M&M, FPL 180, June 1958, Lot 25

**189**

- a Staatliche Museen, Berlin (v. Rauch, 1853)
- b Hess/Leu, 12-13.04.1962, Lot 233
- c Kricheldorf 11, 11.10.1962, Lot 135
- d Vecchi, FPL 10, Lot 26 ex Asyut hoard, Egypt, 1968, no. 591

**PLATE 13****190**

- a Staatliche Museen, Berlin (Count Prokesch-Osten)

**191**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, 10.05.1957)
- b Morgenthau, 15-16.03.1938, Lot 7

**192**

- a Bourgey, 17-18.06.1959, Lot 367, ex Chandon de Briailles Collection
- b Northwest Greece hoard, 1964, no. 31

**193**

- a British Museum, London (Inv: 1866-12.1.2796)
- b American Numismatic Society, New York (Inv: 1941.153.665) ex W. Gedney Beatty bequest, gifted to him on 23 September 1926
- c Myers/Adams 5, 15-16.03.1973, Lot 140
- d Glendining 3, 01.03.1978, Lot 10

**194**

- a Schulman (J) 228, 04.02.1957, Lot 1221
- b British Museum, London (Inv: 1866-12.1.2808)
- c Weber Collection 3656, ex J. P. Lambros, 1888
- d Cahn 68, 26.11.1930, Lot 1357

**195**

- a Staatliche Museen, Berlin (Imhoof-Blumer)

**196**

- a The State Hermitage Museum, St. Petersburg, Strogonoff Collection

**197**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Anderson Collection

**198**

- a Oxford cast archive

**199**

- a Munzhandlung 4, 01.10.1935, Lot 722
- b Coin Galleries, 18.08.1978, Lot 289
- c Hamburger 98, 03.04.1933, Lot 702
- d American Numismatic Society, New York (Inv: 1989.25.21) Gift of J. and D. Francis, 12.11.1986
- e Glendining, 02.02.1977, Lot 282

**200**

- a Dewing Collection 1713
- b SNC 99.7, September 1991, Lot 5421
- c SNC 84.1, January 1976, Lot 12
- d American Numismatic Society, New York (Inv: 1944.100.36539) ex E. T. Newell Collection, ex Fay Collection, Boston, 1921

**201**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955)

**202**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955)
- b Institute of Archaeology, Numismatics and History of Art, University of Oslo, Norway (Inv: UMK 1a) Testamentary gift by Mr J. J. Woxen, Christiana, Oslo, 1921
- c Hunter Coin Cabinet, University of Glasgow

**203**

- a Fitzwilliam Museum Cambridge, Leake Collection 3323

**PLATE 14****204**

- a Asyut hoard, Egypt, 1968, no. 569
- b Bibliotheque Nationale, Paris, Collection Jean et Marie Delepierre 1853

**205**

- a Asyut hoard, Egypt, 1968, no. 567
- b CNG 25, 24.03.1993, Lot 267
- c Hungarian National Museum, Budapest (Dessewffy Collection III.1311)
- d Stadt Winterthur Munzkabinett (Inv: G2043) ex Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2052
- e British Museum, London (Inv: 1866.12-1-2797)
- f Kricheldorf 45, 15-16.07.1996, Lot 64
- g Gabinetto Numismatico, Collection comunale, Milan (Inv: C837)
- h Birmingham Museums and Art Gallery (Inv: 1981-C53) 1981 presentation by Trustees of the Wellcome foundation, ex Sir Henry Wellcome Collection

**206**

- a Asyut hoard, Egypt, 1968, no. 574
- b Smithsonian, National Museum of American History, Washington DC, USA
- c Cabinet des Medailles, Bibliotheque Royale, Brussels (acquired 1911)
- d American Numismatic Society, New York (Inv: 1941.153.662) ex W. Gedney Beatty bequest 1941, ex C. Seltman 22.01.1925

**207**

- a Munzhandlung 8, 22-23.03.1937, Lot 303
- b Hamburger, 11.06.1930, Lot 188
- c Cahn 75, 30.05.1932, Lot 340
- d Staatliche Museen, Berlin (Inv:17/1886)
- e The Royal Collection of Coins and Medals, National Museum, Copenhagen (ex Yanakopoulos, 1911)
- f M&M 32, 20.10.1966, Lot 98
- g Ciani/Vinchon, 06-08.02.1956 (Hindamian Collection) Lot 464

**208**

- a Hoyt Miller Collection, New York
- b Het Koninklijk Penningkabinet, Leiden (KPK Inv: 4056)
- c American Numismatic Society, New York (Inv: 1944.100.36533) ex E. T. Newell Collection, ex Sally Rosenberg, 1928, ex Ratto 1927, Lot 1420
- d Christie, New York, 07.12.1989, Lot 313
- e British Museum, London (Inv: 1866/12-1-2807)
- f Coin Galleries, 18.08.1978, Lot 252, ex Munz Zentrum 26, 12.05.1976, Lot 132, ex Coin Galleries, 20.11.1975, Lot 2038

**209**

- a Ball 6, 09.02.1932, Lot 292
- b Hess, 1926 (Lobbeke Collection) Lot 255

**210**

- a Fitzwilliam Museum, Cambridge, McClean Collection 6065

**211**

- a H&AC 16, 03.07.1933, Lot 1244
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955)
- c Northwest Greece hoard, 1964, no. 26
- d Empedocles Collection, Athens

**212**

- a British Museum, London (Inv: 1866-12.1.2803)
- b American Numismatic Society, New York (Inv: 1944.100.36538) ex E. T. Newell Collection, ex A. Hess
- c Kolner 22, 09.11.1977, Lot 51
- d Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Santamaria 24, 27.03.1928, Lot A198
- e NAC, Auction H, 30.04.1998, Lot 1335
- f Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2053 ex Borrell Collection

**213**

- a Northwest Greece hoard, 1964, no. 32

**214**

- a Asyut hoard, Egypt, 1968, no. 582

**215**

- a Asyut hoard, Egypt, 1968, no. 566

**216**

- a Asyut hoard, Egypt, 1968, no. 581

**217**

- a American Numismatic Society, New York (Inv: 1967.152.316) ex Adra Marshall Newell bequest, March 1967, ex E. T. Newell Collection
- b CNG 41, 19.03.1997, Lot 484

**218**

- a Munzhandlung 4, 01.10.1935, Lot 723
- b Asyut hoard, Egypt, 1968, no. 583
- c Asyut hoard, Egypt, 1968, no. 584
- d SNC 97.5, June 1989, Lot 3028, ex Asyut hoard, Egypt, 1968, no. 580

**PLATE 15****219**

- a Asyut hoard, Egypt, 1968, no. 588
- b American Numismatic Society, New York (Inv: 1941.153.664) ex W. Gedney Beatty bequest, ex Feuarent, 29.12.1920
- c Asyut hoard, Egypt, 1968, no. 587
- d Fitzwilliam Museum, Cambridge, McClean Collection 6067

**220**

- a Oxford cast archive
- b M&M, FPL 238, Nov.-Dec. 1963, Lot 14

**221**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- b Oxford cast archive

**222**

- a British Museum, London (ex Richard Payne-Knight Collection)
- b M&M, FPL 238, Nov.-Dec. 1963, Lot 13

**223**

- a Ratto, FPL 5, December 1923, Lot 1383
- b Stadt Winterthur Munzkabinett (Inv: G2044) ex Ratto, 03.09.1924
- c Manchester University Museum, Raby and Guterbock Collections (1010)

**224**

- a Northwest Greece hoard, 1964, no. 30

**225**

- a Asyut hoard, Egypt, 1968, no. 589  
b British Museum, London (Inv: 1967.8-8-10) Ragland MC present

**226**

- a Bibliotheque Nationale, Paris, General Collection (Inv: 253e)  
b Asyut hoard, Egypt, 1968, no. 590  
c Northwest Greece hoard, 1964, no. 29

**227**

- a Rasmussen, 06.10.1977, Lot 104  
b CNG 18, 03.12.1991, Lot 121  
c Northwest Greece hoard, 1964, no. 27

**228**

- a Northwest Greece hoard, 1964, no. 28

**229**

- a Badisches Landesmuseum, Karlsruhe

**230**

- a Royal Coin Cabinet, Stockholm (Inv: 1574) Gift from the Association of Friends of the Royal Coin Cabinet, Stockholm  
b Frankfurter 123, 08-09.03.1976, Lot 74

**231**

- a Asyut hoard, Egypt, 1968, no. 585

**232**

- a Asyut hoard, Egypt, 1968, no. 579  
b Auctiones 6, 30.09-01.10.1976, Lot 159  
c Asyut hoard, Egypt, 1968, no. 573  
d American Numismatic Society, New York (Inv: 1944.100.36535) ex E. T. Newell Collection  
e Schulman (J), 31.05.1938, Lot 138  
f Comte Sola Collection, Milan  
g M&M, FPL 207, January 1961, Lot 12

**233**

- a Asyut hoard, Egypt, 1968, no. 572  
b American Numismatic Society, New York (Inv: 1941.153.663) ex W. Gedney Beatty bequest, ex Raymond, 04.05.1922

**234**

- a Rosenberg 81, 21.02.1935, Lot 1308, ex Lempertz 237, 23.02.1926, Lot 300  
b Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK Inv: 4055)

**PLATE 16****235**

- a British Museum, London (Inv: E.H. 441/10)
- b Asyut hoard, Egypt, 1968 no. 586
- c Burton Y. Berry Collection 765
- d Royal Coin Cabinet, Stockholm, Fred Forbat Collection 402, ex Spink, 1953

**236**

- a Glendining, 27-28.05.1959 (Lockett Collection 2025) Lot 1778
- b AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1492

**237**

- a Dewing Collection 1714
- b Fitzwilliam Museum Cambridge, McClean Collection 6066
- c American Numismatic Society, New York (Inv: 1944.100.36541) ex E. T. Newell Collection
- d Hirsch (G) 175, 23-26.09.1992, Lot 270

**238**

- a Museum of Fine Art, Boston

**239**

- a Oxford cast archive

**240**

- a Cahn 75, 30.05.1932, Lot. 338
- b Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2055
- c Staatliche Museen, Berlin (C. R. Fox, 1873)
- d Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2054, ex Hirsch (J) 34, 05.05.1914, Lot 349
- e American Numismatic Society, New York (Inv: 1944.100.36543) ex E. T. Newell Collection, ex C. Seltman
- f M&M, FPL 255, June 1965, Lot 10
- g Jordan hoard, 1967, no. 49

**241**

- a Fitzwilliam Museum, Cambridge, McClean Collection 6070
- b Fitzwilliam Museum, Cambridge, Leake Collection 3324

**242**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955)
- b Ancient Coins 6, 1974, Lot 58

**243**

- a Kunsthistorisches Museum, Vienna (Inv: 35.164)



**244**

- a Hess/Leu, 05-06.05.1965, Lot 193
- b British Museum, London (Inv: E H. 441/12)
- c Schlessinger 13, 04.02.1935, (Ermitage St. Petersburg Collection duplicates) Lot 985
- d The Royal Collection of Coins and Medals, National Museum, Copenhagen (ex I. P. Lambros, Athens 1900)
- e Asyut hoard, Egypt, 1968, no. 595
- f Asyut hoard, Egypt, 1968, no. 593

**245**

- a Ashmolean Museum, Oxford (ex Glendining 2, 07.03.1979, Lot 30 - this coin not sold) ex Mrs E. King, ex Dr John Rake Collection, BNC 1920
- b Northwest Greece hoard, 1964, no. 33
- c Oxford cast archive
- d Stack, 27.06.1952 (Berlin Collection) Lot 1100

**246**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, 10 May 1957)
- b Hess 207, 01.12.1931, Lot 455
- c British Museum, London (Inv: 1866/12-1-2799)
- d M&M, FPL 382, 1976, Lot 1
- e Smithsonian, National Museum of American History, Washington DC
- f Northwest Greece hoard, 1964, no. 34
- g Platt, 1920, Lot 33

**247**

- a RF&AH, 1895, Lot 154
- b Fitzwilliam Museum, Cambridge, McClean Collection 6068
- c Ball 8, 05.12.1932, Lot 2025

**248**

- a Myers 12, 04.12.1975, Lot 156
- b Oxford cast archive
- c Corfu hoard, Greece, 1985

**249**

- a Peus 280, 30.10.1972, Lot 137
- b Northwest Greece hoard, 1964, no. 35
- c American Numismatic Society, New York (Inv: 1944.100.36542) ex E. T. Newell Collection, ex Rome Collection 1922
- d Sotheby 6, 31.3.1976, Lot 54

**PLATE 17****250**

- a American Numismatic Society, New York (Inv: 1944.100.36532) ex E. T. Newell Collection, ex Rome Collection 1922

**251**

- a Bourgey, 17-18.06.1959, Lot 368, ex Chandon de Briailles Collection

**252**

- a British Museum, London (Inv: 1866/12-1-2798)

**253**

- a American Numismatic Society, New York (Inv: 1957.172.1290) ex Hoyt Miller bequest 1957  
 b American Numismatic Society, New York (Inv: 1957.172.1292) ex Hoyt Miller bequest, December 1957, ex AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1494  
 c American Numismatic Society, New York (Inv: 1967.152.317) ex Adra Marshall Newell bequest, March 1967, ex E. T. Newell collection, ex Paris, Ciani 1925/IV  
 d Northwest Greece hoard, 1964, no. 36  
 e Raymond, 31.01.1939, Lot 214  
 f Corinth Museum, Corinth

**254**

- a Rasmussen 245, 10-11.03.1970 (Paul M Proschowsky Collection) Lot 678, ex Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2056  
 b Northwest Greece hoard, 1964, no. 39  
 c M&M, FPL 188, March 1959, Lot 21

**255**

- a The Royal Collection of Coins and Medals, National Museum, Copenhagen (ex I. P. Lambros, Athens, 1900)  
 b Morgenthau 338, 10.10.1934 (Burrage Collection) Lot 33  
 c Glendining 11, 05.07.1974, Lot 442

**256**

- a British Museum, London (Inv: 1947.4-6-270) ex C. Oman  
 b Bibliotheque Nationale, Paris, Collection de Luynes 2161, ex de Rollin, 1854  
 c Leu 2, 25.04.1972, Lot 196  
 d Mrs Newell Collection, New York  
 e Northwest Greece hoard, 1964, no. 38  
 f Myers/Adams 6, 06.12.1973, Lot 145  
 g Northwest Greece hoard, 1964, no. 37  
 h Glendining, 27.05.1959 (Lockett Collection 2026) Lot 1779, ex Naville 1, 04.04.1921 (Pozzi Collection 3695) Lot 1646  
 i Oxford cast archive  
 j Spink PB, 27.05.1974, Lot 302

**PLATE 18****257**

- a American Numismatic Society, New York (Inv: 1944.100.36672) ex E. T. Newell Collection, ex Proshay, New York

**258**

- a E. T. Newell Collection, New York ex H&AC 16, 03.07.1933, Lot 1245
- b Hess 207, 01.12.1931, Lot 454
- c American Numismatic Society, New York (Inv: 1944.100.36671) ex E. T. Newell Collection, ex Rome Collection 1922
- d Yale University, New Haven, Connecticut, USA
- e Munzhandlung 10, 15-16.03.1938, Lot 262
- f Northwest Greece hoard, 1964, no. 68

**259**

- a Dr Giesecke Collection, Leipzig
- b Institute of Archaeology, Numismatics and History of Art, University of Oslo, Norway (Inv: UMK 2b) ex Rasmussen 245, 10-11.03.1970 (Paul M Proschowsky Collection) Lot 679
- c Northwest Greece hoard, 1964, no. 65
- d Northwest Greece hoard, 1964, no. 67
- e Northwest Greece hoard, 1964, no. 66
- f Morgenthau 375, 07.04.1937, Lot 274

**260**

- a Fitzwilliam Museum, Cambridge, Lewis Collection in Corpus Christi College, 694

**261**

- a Dewing Collection 1717
- b Staatliche Museen, Berlin (Inv: 438/1911)
- c Schlessinger 13, 04.02.1935 (Ermitage St. Petersburg Collection duplicates) Lot 984

**262**

- a Staatliche Museen, Berlin (Inv: 429/1904)
- b Ball, FPL, 1938, Lot 48893

**263**

- a Bibliotheque Nationale, Paris, General Collection (Inv: 253c)
- b Bibliotheque Nationale, Paris, Collection Jean et Marie Delepierre 1854

**264**

- a Glendining, 07-08.03.1957, Lot 178
- b NAC, Auction D, 02-03.03.1994, Lot 1429

**265**

- a American Numismatic Society, New York (Inv: 1944.100.36673) ex E. T. Newell Collection, ex P. Lederer, Berlin
- b Ashmolean Museum Oxford, ex Glendining, 27-28.05.1959 (Lockett Collection 2029) Lot 1782, ex Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2059

**266**

- a Northwest Greece hoard, 1964, no. 64

**267**

a British Museum, London (Inv: 1866-12.1.2965)

**268**

a British Museum, London (Inv: 1949-4.11.566) ex Mavrogordato bequest  
b Ravel Collection

**269**

a Leu 15, 04-05.05.1976, Lot 236 ex Dr J. H. Judd Collection  
b Staatliche Museen, Berlin (A. Lobbecke, 1906)

**270**

a Cahn 66, 09.05.1930, Lot 243  
b Numismatic Dept, Israel Museum, Jerusalem (Inv: 1397)  
c M&M, FPL 152, December 1955, Lot 11, ex Glendining, 18-20.04.1955,  
Lot 422

**271**

a Staatliche Museen, Berlin (Inv: 9052)  
b M&M 28, 19-20.06.1964, Lot 147

**272**

a American Numismatic Society, New York (Inv: 1944.100.36670) ex E. T.  
Newell Collection  
b Raymond, 19.12.1938, Lot 26

**273**

a American Numismatic Society, New York (Inv: 1944.100.36669) ex E. T.  
Newell Collection, ex Bourgey, Paris  
b British Museum, London (Inv: Bank Collection 304)

**274**

a British Museum London (Inv: 1953.5-6-5) C. A. Hersh exchange ex Corinth  
hoard 1952/3  
b Superior, 15-18.06.1972, Lot 207

**PLATE 19****275**

a British Museum, London (Inv: 1920/8.5.751) Earle Fox bequest  
b Wurttembergisches Landesmuseum, Stuttgart (Inv: HK- A39)  
c Munzhandlung 8, 22-23.03.1937, Lot 304

**276**

a Hamburger, 11.06.1930, Lot 191  
b Royal Coin Cabinet, Stockholm, Fred Forbat Collection 403  
c CNG 35, 20.09.1995, Lot 223  
d Northwest Greece hoard, 1964, no. 73

**277**

- a Fitzwilliam Museum Cambridge, McClean Collection 6069
- b Kricheldorf, 20-21.06.1958, Lot 88
- c Staatliche Museen, Berlin (Inv: 324/1874)
- d Ashmolean Museum, Oxford (don. E.S.G. Robinson, 19.10.1956) ex Baldwin
- e Northwest Greece hoard, 1964, no. 69
- f Northwest Greece hoard, 1964, no. 70
- g Kricheldorf, 07.10.1957, Lot 210

**278**

- a Badisches Landesmuseum, Karlsruhe
- b American Numismatic Society, New York (Inv: 1941.153.670) ex W. Gedney Beatty bequest, 1941, ex C. Seltman, August 1922
- c Berk, FPL1, April 1974, Lot 92

**279**

- a Cahn 71, 14.10.1931, Lot 350
- b Helbing 70, 09.12.1932, Lot 638, ex Helbing 17, Lot 273
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson 1966) ex M&M, FPL 255, June 1965, ex Northwest Greece hoard, 1964, no. 71
- d Northwest Greece hoard, 1964, no. 72

**280**

- a American Numismatic Society, New York (Inv: 1941.153.671) ex W. Gedney Beatty bequest, 1941, exchanged E.T. Newell, 6 January 1916)
- b Lockett Collection 2030
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson, 1966) ex M&M, FPL 255, June 1965, ex Northwest Greece hoard, 1964, no. 74

**281**

- a Bibliotheque Nationale Paris, General Collection (Inv: 253d)
- b The Pushkin State Museum of Fine Arts, Moscow (Inv: 28212) ex Moscow University Collection, ex Golikov Collection 1940
- c Dujardin Collection, Brussels

**282**

- a Corfu hoard, Greece, 1985

**283**

- a Oxford cast archive

**PLATE 20****284**

- a Bibliotheque Nationale, Paris, General Collection (Inv: 253)
- b Oxford cast archive

**285**

- a British Museum, London (Inv: 1866/12-1-2810)
- b Helbing 70, 09.12.1932, Lot 639

**286**

- a The Royal Collection of Coins and Medals, National Museum, Copenhagen (ex Mr M Kambanis, Athens, 1901)
- b Ashmolean Museum, Oxford (from executors of Spencer-Churchill estate, 1965) ex Naville 7, 23.06.1924 (Bement Collection) Lot 1156
- c Hirsch (G)19, 25-27.11.1958, Lot 145

**287**

- a British Museum, London (Inv: 1866/12-1-2811)
- b Ravel Collection (ex Anderson Collection)

**288**

- a Empedocles Collection, Athens, ex Weber Collection 3659, found Corinth 1891

**289**

- a American Numismatic Society, New York (Inv: 1944.100.36674) ex E. T. Newell Collection

**290**

- a British Museum, London (ex Richard Payne-Knight Collection)

**291**

- a American Numismatic Society, New York (Inv: 1921.174.12) don. S. P. Noe, 02.11.1921, ex Naville 1, 04.04.1921 (Pozzi Collection 3686) Lot 1655

**292**

- a Ashmolean Museum Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- b Coin Galleries, 18.06.1974, Lot 234

**293**

- a Hirsch (J) 33, 17.11.1913, Lot 740
- b Helbing, 12.04.1927, Lot 1743 ex Hirsch (J) 18, 27.05.1907, Lot 2382
- c American Numismatic Society, New York (Inv: 1941.153.669) ex W. Gedney Beatty bequest, 1941, ex Spink, 06.05.1926
- d Corfu hoard, Greece, 1985

**294**

- a Dewing Collection 1718
- b Oxford cast archive

**295**

- a Wurttembergisches Landesmuseum, Stuttgart (Inv: HK- A37)

**PLATE 21****296**

- a Royal Coin Cabinet, Stockholm, King Gustaf VI Adolf Collection 77

**297**

- a Fitzwilliam Museum, Cambridge, McClean Collection 6077
- b M&M 88, 17.05.1999, Lot 185, ex Hirsch (J) 13, 15.05.1905 (Rhusopoulos Collection) Lot 2236
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson 1966) ex M&M, FPL 255, June 1965, ex Northwest Greece hoard, 1964, no. 75

**298**

- a American Numismatic Society, New York (Inv: 1941.153.672) ex W. Gedney Beatty bequest, 1941, ex C. Seltman, 16 September 1927

**299**

- a Coin Galleries NR, Vol. 6.1, 1965, Lot A46, ex Coin Galleries, 02.11.1964, Lot B89
- b American Numismatic Society, New York (Inv: 1944.100.36676) ex E. T. Newell Collection, ex Baldwin
- c British Museum, London (Inv: 1925.1-5-62) ex Spink (Col. Massy, part exchange)
- d Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection

**300**

- a Bibliotheque Nationale, Paris, General Collection (Inv: 253b)
- b Nanteuil Collection, Paris
- c Berk 102, 27.05.1998, Lot 238

**301**

- a Hamburger, 11.06.1930, Lot 759, ex Helbing, 20.03.1928, Lot 270

**302**

- a Newell Collection, New York
- b American Numismatic Society, New York (Inv: 1941.153.673) ex W. Gedney Beatty bequest, 1941, ex C. Seltman, 14 January 1926

**303**

- a Coin Galleries NR, Vol. 7.1, 1966, Lot A45
- b British Museum, London (Inv: 1949/4-11-567) ex Mavrogordato bequest
- c Hamburger 98, 03.04.1933, Lot 704
- d Bourgey, 10-12.03.1976, Lot 83
- e Aarhus University, Denmark, Fabricus Collection (Inv: F382) ex Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2057, ex T. Burgon Collection
- f Northwest Greece hoard, 1964, no. 76
- g Bourgey, 1911 (Rous Collection) Lot 148

**304**

- a Staatliche Museen, Berlin (A. Lobbecke, 1906)
- b Fitzwilliam Museum, Cambridge, McClean Collection 6073
- c Hungarian National Museum, Budapest (Inv: 88A.1913.9)
- d Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex H&AC 16, 03.07.1933, Lot 1246
- e Fitzwilliam Museum Cambridge, McClean Collection 6075
- f Blackburn Museum, Hart Collection 823

**305**

- a American Numismatic Society, New York (Inv: 1944.100.36677) ex E. T. Newell Collection, ex Eeder
- b Gabinetto Numismatico, Milan (Inv: B1909 h6) ex Brera Collection
- c Pozzi Collection 3688

**306**

- a British Museum London (Inv: 1866/12-1-2805)
- b Stacks, 22-23.11.1965, Lot 1019

**307**

- a Hirsch (G) 174, 13-16.05.1992, Lot 176
- b M&M, FPL 181, July 1958, Lot 10

**308**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ?ex Arethusa, 1929 (plate I, 1)
- b Dewing Collection 1719, ex Hamburger, 27.05.1929 (Kaufmann Collection) Lot 254

**309**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- b Spink 126, 14.07.1998, Lot 6
- c American Numismatic Society, New York (Inv: 1941.153.675) ex W. Gedney Beatty bequest, 1941, ex Platt, 14.09.1921

**PLATE 22****310**

- a Northwest Greece hoard, 1964, no. 81
- b NFA/Leu, 29.03.1985 (Garrett Collection) Lot 58
- c Blackburn Museum, Hart Collection 824
- d Northwest Greece hoard, 1964, no. 82
- e Oxford cast archive
- f Hirsch (G) 34, 21.02.1963, Lot 123

**311**

- a American Numismatic Society, New York (Inv: 1941.153.677) ex W. Gedney Beatty bequest, 1941, ex C. Seltman, 01 July 1927

**312**

- a SNC 102.5, June 1994, Lot 3822
- b AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1489



**313**

- a Fitzwilliam Museum Cambridge, McClean Collection 6074
- b Dewing Collection 1720
- c Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2058
- d M&M 61, 07-08.10.1982 Lot 128 (ex Hoyt Miller Collection)
- e Weber Collection 3658 (ex Montagu sale, March 1896)
- f Hoyt Miller Collection, New York
- g Locker-Lampson Collection 224
- h Northwest Greece hoard, 1964, no. 80
- i AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1485
- j Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955)
- k Dewing Collection 1721
- l Northwest Greece hoard, 1964, no. 78
- m Auctiones 24, 23-24.06.1994, Lot 226
- n Northwest Greece hoard, 1964, no. 79
- o Oxford cast archive
- p Kricheldorf 16, 30.06-02.07.1966, Lot 91a
- q Theophiles, Athens, ex Selimiye hoard, Southern Asia Minor, 1922
- r Berk 96, 18.06.1997, Lot 126

**314**

- a Fitzwilliam Museum, Cambridge, General collection 3325 (gift from A. A. de Pass, 1930) ex Naville 1, 04.04.1921 (Pozzi Collection 3687) Lot 1650
- b The Royal Collection of Coins and Medals, National Museum, Copenhagen (ex Rollin, Paris)
- c SNC 91.10, December 1983, Lot 9086
- d American Numismatic Society, New York (Inv: 1957.152.1229)
- e The Royal Collection of Coins and Medals, National Museum, Copenhagen (given by Consul A. O. van Lennap, Smyrna 1911)
- f M&M, FPL 283, December 1967, Lot 13
- g Blaser/Frey, 15.04.1955, Lot 1104

**315**

- a Auctiones 5, 02-03.12.1975, Lot 91
- b American Numismatic Society, New York (Inv: 1941.153.676) ex W. Gedney Beatty bequest, 1941, ex S.H. Chapman, 10 February 1925
- c Schulman (J), 19.11.1963, Lot 135
- d Leu 15, 04-05.05.1976, Lot 237, ex Nanteuil Collection 938, ex SWH, 03-11.02.1909 (Benson Collection) Lot 543
- e Weber Collection 3660, ex Theodoridi, 1892
- f Spink 36, 30-31.05.1984, Lot 24
- g Museum of Fine Art, Boston

**316**

- a AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1490
- b Fitzwilliam Museum, Cambridge, McClean Collection 6071
- c British Museum London (Inv: E.H. 441/13)
- d Helbing 70, 09.12.1932, Lot 637
- e Northwest Greece hoard, 1964, no. 85
- f Northwest Greece hoard, 1964, no. 86
- g Northwest Greece hoard, 1964, no. 87

**316 (cont.)**

- h Galleria Canessa 5, 12.06.1923 (Polese Collection) Lot 849
- i Oxford cast archive

**317**

- a Dewing Collection 1722
- b American Numismatic Society, New York (Inv: 1941.153.674) ex W. Gedney Beatty bequest, 1941, ex Feuardent 29.12.1920
- c Helbing 17, Lot 272
- d Cahn 68, 26.11.1930, Lot 1358

**318**

- a American Numismatic Society, New York (Inv: 1944.100.36680) ex E. T. Newell Collection, ex Eeder
- b Cahn 68, 26.11.1930, Lot 1359

**319**

- a Fitzwilliam Museum Cambridge, McClean Collection 6076
- b NAC, Auction H, 30.04.1998, Lot 1336
- c Northwest Greece hoard, 1964, no. 88
- d Elisabeth Washburn King Collection (101), Bryn Mawr College, Pennsylvania
- e NAC, Auction C, 11-12.03.1993, Lot 1394
- f Northwest Greece hoard, 1964, no. 89
- g Staatliche Munzsammlung, Munich
- h Northwest Greece hoard, 1964, no. 90
- i Northwest Greece hoard, 1964, no. 91

**320**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955)

**321**

- a Blaser/Frey, 15-16.04.1955, Lot 1104
- b Hamburger 98, 03.04.1933, Lot 703

**322**

- a American Numismatic Society, New York (Inv: 1944.100.36679) ex E. T. Newell Collection
- b Royal Coin Cabinet, Stockholm 1577
- c CNG 27, 29.09.1993, Lot 528
- d Hirsch (G) 34, 21-22.02.1963, Lot 1235

**323**

- a Hess/Leu 24, 16.04.1964, Lot 166 ex Glendining, 07-08.03.1957, Lot 179
- b American Numismatic Society, New York (Inv: 1941.153.678) ex W. Gedney Beatty bequest, 1941, gift from Sudnetoff
- c Kricheldorf 1, 15.10.1955, Lot 360
- d Bibliotheque Nationale, Paris, General Collection (Inv: 254)
- e Royal Coin Cabinet, Stockholm, Fred Forbat Collection 404 (ex Spink, 1946)
- f Fitzwilliam Museum Cambridge, Leake Collection 3326
- g Hunter Coin Cabinet, University of Glasgow
- h Vecchi 16, 09.10.1999, Lot 176
- i Santamaria 24, 27.03.1928, Lot A200

**324**

- a American Numismatic Society, New York (Inv: 1957.172.1298) ex Hoyt Miller bequest 1957
- b Vecchi 10, 24-25.03.1998, Lot 324
- c Bourgey, 07.06.1909, Lot 266
- d Galleria Canessa 5, 12.06.1928 (Polese Collection) Lot 850

**325**

- a American Numismatic Society, New York (Inv: 1944.100.36678) ex E. T. Newell Collection, ex Eeder
- b Northwest Greece hoard, 1964, no. 77

**326**

- a Ratto, 04.04.1927, Lot 1425
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ratto, 04.04.1927, Lot 1423
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Anderson ?
- d Schulman (J), 19.11.1963, Lot 134
- e Fitzwilliam Museum, Cambridge, McClean Collection 6072
- f Bibliotheque Nationale, Paris, General Collection (Inv: 253a)
- g Platt, 18.11.1935 (Bougon Collection) Lot 67
- h Ciani/Vinchon, 06-08.02.1956 (Hindamian Collection) Lot 466, ex Bourgey, 27.03.1912, Lot 182

**327**

- a Serrure, 30.03.1914, Lot 82
- b M&M, FPL 255, June 1965, Lot 11, ex Northwest Greece 1964, no. 83
- c Northwest Greece 1964, no. 84

**PLATE 23****328**

- a AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1491
- b British Museum, London (Inv: 1861-12.16.3, lot 419)
- c Oxford cast archive

**329**

- a Kunsthistorisches Museum, Vienna (Inv: 13.222)
- b Northwest Greece hoard, 1964, no. 40
- c CNR 18.3, 1993, Lot 54
- d Stacks, 06-07.09.1973, Lot 400 ex Coin Galleries, 25.11.1969, Lot 1056 ex Northwest Greece hoard, 1964, no. 41
- e Northwest Greece hoard, 1964, no. 42
- f Coin Galleries, 18.07.1973, Lot 226, ex Northwest Greece hoard, 1964, no. 43
- g Northwest Greece hoard, 1964, no. 44

**330**

- a American Numismatic Society, New York (Inv: 1957.172.1296) ex Hoyt Miller bequest, December 1957
- b Northwest Greece hoard, 1964, no. 45

**331**

- a Glendining, 27.05.1959 (Lockett Collection 2027) Lot 1780 ex Naville 1, 04.04.1921 (Pozzi Collection 3684) Lot 1648
- b Naville 1, 04.04.1921 (Pozzi Collection 3685) Lot 1647
- c Northwest Greece hoard, 1964, no. 46
- d Northwest Greece hoard, 1964, no. 47
- e Northwest Greece hoard, 1964, no. 48
- f Stack, 04.05.1995, Lot 2072, ex Northwest Greece hoard, 1964, no. 49
- g Northwest Greece hoard, 1964, no. 50
- h Cahn 75, 30.05.1932, Lot 339
- i Northwest Greece hoard, 1964, no. 51
- j Northwest Greece hoard, 1964, no. 52
- k CFA, FPL 1, 1978, Lot 81
- l Ciani/Vinchon, 06-08.02.1956 (Hindamian Collection) Lot 465

**332**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection

**333**

- a American Numismatic Society, New York (Inv: 1944.100.36577) ex E. T. Newell Collection
- b Ashmolean Museum, Oxford (ex Balliol College)
- c Hess 208, 14.12.1931, Lot 465
- d Northwest Greece hoard, 1964, no. 58
- e Northwest Greece hoard, 1964, no. 59
- f Oxford cast archive

**334**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection

**335**

- a Northwest Greece hoard, 1964, no. 60
- b Northwest Greece hoard, 1964, no. 61
- c Leu, Liste Herbst 1998, Lot 55, ex Northwest Greece hoard 1964, no. 62
- d Northwest Greece hoard, 1964, no. 63

**336**

- a Rosenberg 72, 11.07.1932, Lot 448, ex Mathey
- b Naville 7, 23.06.1924 (Bement Collection) Lot 1154, ex Egger 5, 18.11.1912 (Fenerly Collection) Lot 488
- c Hamburger, 11.06.1930, Lot 189
- d British Museum, London (Inv: 1947-4.6.272) ex C. Oman
- e Helbing, 1927, Lot 2985
- f Northwest Greece hoard, 1964, no. 54

**336 (cont.)**

- g Christie, New York, 10.02.1988, Lot 26, ex Northwest Greece hoard, 1964, no. 55
- h Northwest Greece hoard, 1964, no. 56

**337**

- a British Museum, London (Inv: 1866-12.1.2801)

**338**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- b American Numismatic Society, New York (Inv: 1955.54.232) ex Jean B. Cammann bequest, April 1955

**339**

- a Dewing Collection 1716
- b Naville 7, 23.06.1924 (Bement Collection) Lot 1155
- c Dewing Collection 1715, ex AC 15, 02.07.1930 Lot 769
- d Northwest Greece hoard, 1964, no. 57

**340**

- a British Museum, London (Inv: 1866-12.1.2804)
- b Oxford cast archive

**341**

- a Coin Galleries NR, Vol. 6.1, 1965, Lot A45, ex Coin Galleries, 02.11.1964, Lot B88
- b Northwest Greece hoard, 1964, no. 53
- c Oxford cast archive
- d Feuarent, 19.12.1921, Lot 114, ex Mathey
- e Bourgey, 1911 (Chabonet Collection) Lot 123

**342**

- a American Numismatic Society, New York (Inv: 1944.100.36570) ex E. T. Newell Collection, ex Ravel Collection

**343**

- a The Royal Collection of Coins and Medals, National Museum, Copenhagen (Athens 1907)
- b Staatliche Museen, Berlin (Inv: 28940)
- c M&M, FPL 280, September 1967, Lot 3
- d Bibliotheque Nationale, Paris, General Collection (Inv: 246)

**344**

- a Ashmolean Museum Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1496
- b M&M 52, 19-20.06.1975, Lot 151

**345**

- a British Museum, London (Inv: 1959.7-1-4) ex Glendining 27-28.05.1959 (Lockett Collection 2028) Lot 1781
- b American Numismatic Society, New York (Inv: 1944.100.36574) ex E. T. Newell Collection
- c M&M, FPL 188, March 1959, Lot 20

**346**

- a Gabinetto Numismatico, Milan, Collection Comunale (Inv: C1896 h5)
- b Ratto, 16-17.05.1935, Lot 35
- c Ravel Collection (found in Athens, 1935)

**PLATE 24****347**

- a British Museum, London (Inv: 1866-12.1.2806)
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Luneau (no. 60 ?)
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex H&AC 16, 03.07.1933, Lot 1248
- d Glendining, 04.10.1957, Lot 110
- e Platt, 27.03.1922 (Luneau Collection) Lot 534
- f Corinth Museum

**348**

- a Naville & Hirsch (J) 15, 03.07.1930, Lot 770

**349**

- a AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1495
- b American Numismatic Society, New York (Inv: 1967.152.318) ex Adra Marshall Newell bequest, March 1967, ex E. T. Newell Collection, ex Eeder
- c Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Corinthhoard, 1928
- d Oxford cast archive

**350**

- a Ravel Collection

**351**

- a Hirsch (J) 30, 11.05.1911 (Percy Barron Collection) Lot 499
- b Egger, 07.01.1908, Lot 448
- c American Numismatic Society, New York (Inv: 1974.155.2) Gift of George C. Michis, 31 May 1974
- d Fitzwilliam Museum, Cambridge, McClean Collection 6079

**352**

- a E. T. Newell Collection, New York
- b British Museum, London (Inv: 1953.5-6-8) C. A. Hersh exchange, ex Corinth hoard 1952/3
- c Blancon 32, Lot 38 ex Northwest Greece hoard, 1964, no. 100

**353**

- a Ashmolean Museum, Oxford (ex C. Oman 1947)

**354**

- a American Numismatic Society, New York (Inv: 1944.100.36688) ex E. T. Newell Collection
- b Munzhandlung 10, 15-16.03.1938, Lot 263

**355**

- a American Numismatic Society, New York (Inv: 1944.100.36689) ex E. T. Newell Collection, ex Rome Collection 1922
- b Oxford cast archive

**356**

- a Vinchon, 02-03.12.1975, Lot 83
- b Wurttembergisches Landesmuseum, Stuttgart (Inv: HK- A36)
- c Northwest Greece hoard, 1964, no. 92
- d Northwest Greece hoard, 1964, no. 93
- e Northwest Greece hoard, 1964, no. 94
- f Berk 1, April 1974, Lot 93

**357**

- a Dr Giesecke Collection, Leipzig
- b Northwest Greece hoard, 1964, no. 95
- c Hirsch (G) 195, 05-07.05.1997, Lot 194, ex Auctiones 27, 10-11.12.1996, Lot 280, ex NAC 4, 27.02.1991, Lot 121, ex Glendining, 27.05.1959 (Lockett Collection 2032) Lot 1785, ex Naville 1, 04.04.1921 (Pozzi Collection 3689) Lot 1649

**358**

- a Santamaria 38, 25.10.1931, Lot A477

**359**

- a Hirsch (J) 29, 09.11.1910 (Jean P Lambros Collection) Lot 495
- b American Numismatic Society, New York (Inv: 1957.172.1302) ex Hoyt Miller bequest, December 1957
- c Bibliotheque Nationale, Paris, Collection Jean et Marie Delepierre 1860
- d Staatliche Museen, Berlin (Count Prokesch-Osten)
- e Ashmolean Museum, Oxford (ex Seaby, 18.02.1959)
- f American Numismatic Society, New York (Inv: 1909.178.1) ex C. Hunt, 23.06.1909
- g Northwest Greece hoard, 1964, no. 96
- h Peus 13, February 1970, Lot 43, ex Northwest Greece hoard, 1964, no. 97
- i Oxford cast archive
- j Coin Galleries NR, Vol. 9.1, 1968, Lot A34
- k PICC, 03-06.05.1973, Lot 1792
- l Oxford cast archive
- m Ancient Coins, 12.07.1971, Lot 40

**360**

- a British Museum, London (Inv: 1953.5-6-6) C .A. Hersh exchange, ex Corinth hoard 1952/3
- b Kricheldorf 13, 23.09.1963, Lot 78
- c Northwest Greece hoard, 1964, no. 98
- d American Numismatic Society, New York (exchange with S. P. Noe, 20.03.1957)
- e Northwest Greece hoard, 1964, no. 99

**361**

- a The State Hermitage Museum, St. Petersburg (Inv: 11a)

**362**

- a Munzkabinett der Museen der Stadt Gotha
- b Staatliche Münzsammlung, Munich

**363**

- a Hess/Leu, 16.04.1957, Lot 222, ex Nanteuil Collection
- b Auctiones 26, 16-19.09.1996, Lot 175, ex Hirsch (J) 89, 08.10.1974, Lot 660
- c Hamburger, 28.05.1929, Lot 300
- d Fitzwilliam Museum, Cambridge, McClean Collection 6078
- e Feuarent, 1924, Lot 104
- f Feuarent, 06.09.1913, Lot 228

**364**

- a Hirsch (G), 08-09.10.1974, Lot 660
- b Hess 208, 14.12.1931, Lot 467
- c The State Hermitage Museum, St. Petersburg (Inv: 16)

**365**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection

**366**

- a British Museum, London (Inv: 1840.12-21-288)
- b Naville 4, 17-19.06.1922, Lot 562
- c E. T. Newell Collection, New York

**PLATE 25****367**

- a Lockett Collection 2031, ex H&AC 16, 03.07.1933, Lot 1247
- b Hess/Leu, 07.04.1960, Lot 182, ex Cahn 68, 26 .11.1930, Lot 1360
- c Hirsch (J) 34, 05.05.1914, Lot 350
- d Rasmussen, 06.10.1977, Lot 105
- e Fitzwilliam Museum, Cambridge, McClean Collection 6081
- f American Numismatic Society, New York (Inv: 1957.172.1303) ex Hoyt Miller bequest, December 1957, ex Naville 4, 17-19.06.1922, Lot 563
- g Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- h Hesperia 11, Lot 30
- i Santamaria 24, 27.03.1928, Lot 199



**368**

- a Courtauld Collection 78; University College of Rhodesia, ex Peckitt, ex Baldwin 1947
- b American Numismatic Society, New York (Inv: 1909.231.1) ex C. Hunt 1909
- c MMSS, 22.11.1955, Lot 700
- d Bourgey, 15.12.1909, Lot 159

**369**

- a British Museum, London (Inv: 1954.2.8.1) C. A. Hersh exchange
- b Bibliotheque Nationale, Paris, General Collection (Inv: 253f)
- c The Royal Collection of Coins and Medals, National Museum, Copenhagen (ex Ramus 83,12, Syracusee ?)
- d Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Corinth 1928 hoard
- e Empedocles Collection, Athens
- f Feuarent, 06.09.1913, Lot 226
- g Vinchon, 24.02.1971, Lot 131

**370**

- a Fitzwilliam Museum, Cambridge, McClean Collection 6080

**371**

- a Cahn 80, 27.02.1933, Lot 227, ex Evans Collection

**372**

- a American Numismatic Society, New York (Inv: 1944.100.36690) ex E. T. Newell Collection

**373**

- a Ravel Collection, found in Athens, 1935

**374**

- a Mrs Cammann Collection, New York, ex Corinth 1928 hoard

**PLATE 26****375**

- a Museum of Fine Art, Boston, ex Warren Collection 868
- b Hunter Coin Cabinet, University of Glasgow

**376**

- a AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1488
- b Cabinet des Medailles, Bibliotheque Royale, Brussels (acquired 1911)
- c Munzhandlung 4, 01.10.1935, Lot 724
- d American Numismatic Society, New York (Inv: 1957.172.1306) ex Hoyt Miller bequest, December 1957
- e American Numismatic Society, New York (Inv: 1944.100.36698) ex E. T. Newell Collection, ex Rome Collection 1922
- f Berk 98, 07.10.1997, Lot 117, ex BA Seaby 10/61

**376 (cont.)**

- g British Museum, London (Inv: 1953.5-6-12) C. A. Hersch exchange, ex Corinth hoard 1952/3
- h NAC, Auction D, 02-03.03.1994, Lot 1430
- i Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- j Stadt Winterthur Munzkabinett (Inv: G2047)
- k Staatliche Museen, Berlin (Count Prokesch-Osten)
- l Oxford cast archive

**377**

- a Leu 76, 27.10.1999, Lot 125, ex Richard J. Graham Collection, ex Schulman (J) 243, 08.06.1966, Lot 1203
- b Ashmolean Museum, Oxford (ex C. Oman 1947)
- c Helbing, 31.01.1930, Lot 275
- d Oxford cast archive

**378**

- a Sotheby, 22.04.1970, Lot 156 ex AC 13, 27.06.1928, Lot 768, ex Allatini Collection, ex Naville 1, 04.04.1921 (Pozzi Collection 3690) Lot 1652
- b Glendining, March 1931, Lot 1074

**379**

- a Weber Collection 3661, ex P Margaritis, 1888
- b Leu 10, 29.05.1974, Lot 150
- c Empedocles Collection, Athens, ex Hirsch (J) 31, 06.05.1912, Lot 305
- d AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1487
- e Spink 15, 15.05.1981, Lot 45
- f Kricheldorf 2, 28-29.05.1956, Lot 1031

**380**

- a Oxford cast archive

**381**

- a Glendining, 01.12.1927, Lot 621
- b Oxford cast archive

**382**

- a Oxford cast archive

**383**

- a British Museum, London (Inv: 1866.12-1-2817)
- b SNC 101.6, July 1993, Lot 4159, ex SNC 100.3, April 1992, Lot 1647, ex Glendining, 27-28.05.1959 (Lockett Collection 2034) Lot 1787
- c British Museum, London (Inv: 1866-12.1.2816)

**PLATE 27****384**

- a Calouste Gulbenkian Collection 525, ex Jameson Collection 1204
- b Ashmolean Museum, Oxford (ex C. Oman 1947)
- c American Numismatic Society, New York (Inv: 1941.153.682) ex W. Gedney Beatty bequest, purchased Spink, 01.02.1930
- d Coin Galleries NR, Vol. 5.3, 1964, Lot C70
- e M&M, FPL 280, September 1967, Lot 4
- f Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK inv: 4060)
- g British Museum, London (Inv: Bank Collection 303)

**385**

- a British Museum London (Inv: 1953.5-6-9) C. A. Hersh exchange, ex Corinth hoard 1952/3
- b American Numismatic Society, New York (Inv: 1941.153.683) ex W. Gedney Beatty bequest, ex E. T. Newell Collection, ex Cahn 71, 14.10.1931, Lot 351, ex Raymond, 07.01.1919, ex Hirsch (J) 34, 05.05.1914 Lot 351
- c British Museum, London (Inv: 1953.5-6-10) C. A. Hersh exchange, ex Corinth hoard 1952/3
- d Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK inv: 4061)
- e Calouste Gulbenkian Collection 526, ex Locker-Lampson Collection 225, ex Weber Collection 3662, ex SWH, 23.03.1896 (Montagu Collection) Lot 397
- f Canessa 2, 22.05.1922, Lot 413
- g Staatliche Museen, Berlin (alter Bestand)
- h ANE, 21-22.06.1968, Lot 88
- i Schulman (J) 225, 14-16.02.1955, Lot 1250
- j Leu 61, 17-18.05.1995, Lot 127
- k Staatliche Kunstsammlungen, Dresden (Inv: 993)
- l Oxford cast archive

**386**

- a Staatliche Museen, Berlin (Inv: 964/1901)
- b Oxford cast archive

**387**

- a American Numismatic Society, New York (Inv: 1941.153.684) ex W. Gedney Beatty bequest, ex Schulman, 21 April 1930
- b Giesecke Collection, Leipzig
- c Bibliotheque Nationale Paris, General Collection (Inv: 259)
- d The Pushkin State Museum of Fine Arts, Moscow (Inv: 2482) ex Moscow University Collection
- e British Museum, London (Inv: 1947-4.6.273) ex C. Oman
- f Ashmolean Museum Oxford (don. E.S.G. Robinson, 10 May 1957)

**388**

- a Christie, New York, 07.09.1989, Lot 55, ex M&M, FPL 110, February 1952, Lot 164
- b Jameson Collection 1206
- c Glendining, 27-28.05.1959 (Lockett Collection 2033) Lot 1786, ex Naville 1, 04.04.1921 (Pozzi Collection 3696) Lot 1656

**388 (cont.)**

- d American Numismatic Society, New York (Inv: 1944.100.36694) ex E. T. Newell Collection, ex Rome Collection 1922
- e Helbing 17, Lot 274
- f Hirsch (G) 198, 11-13.02.1998, Lot 162, ex Hirsch (G) 191, 24-28.09.1996, Lot 313
- g Oxford cast archive

**389**

- a Coin Galleries, 05.11.1966, Lot 105
- b Schulman (J) 08-10.06.1966, Lot 1203
- c American Numismatic Society, New York (Inv: 1944.100.36696) ex E. T. Newell Collection, ex Hirsch, ex Pozzi Collection 3692
- d British Museum, London (Inv: 1949-4.11.569) ex Mavrogordato bequest
- e Staatliche Munzsammlung, Munich
- f Hamburger, 11.06.1930, Lot 190
- g E. T. Newell Collection, New York
- h Oxford cast archive

**390**

- a Bibliotheque Nationale Paris, General Collection (Inv: 238)
- b Kestner Museum, Hannover (1965, 42) ex Leu & MM, 03-04.12.1965 (Walter Niggeler Collection) Lot 308
- c Egger, 07.01.1908, Lot 449
- d Hamburger 96, 25.10.1932, Lot 117
- e Egger 51, 18.11.1912, Lot 489
- f American Numismatic Society, New York (Inv: 1944.100.36697) ex E. T. Newell Collection, ex Eeder
- g Ciani/Vinchon, 06-08.02.1956 (Hindamian Collection) Lot 467, ex Bourgey, 05.12.1932, Lot 181, ex Naville 1, 04.04.1921 (Pozzi Collection 3693) Lot 1654
- h Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- i Dewing Collection 1723
- j R. Museo Nazionale, Naples (Inv: 7186)
- k Staatliche Munzsammlung, Munich
- l Platt, 25.04.1934, Lot 68
- m Vinchon, 24.02.1971, Lot 130

**391**

- a Comte Sola Collection, Milan, ex Naville 10, 15.01.1925 Lot 582, ex Naville 1, 04.04.1921 (Pozzi Collection 3691) Lot 1653, ex SWH, 20.04.1909, Lot 20
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- c NAC, Auction B, 25-26.02.1992, Lot 1375
- d Christie, 10.04.1979, Lot 44
- e Sambon & Canessa, 24.03.1902 (de Sartiges Collection 271) Lot 617

**392**

- a Giesecke Collection, Leipzig
- b Cahn 84, 29.11.1933, Lot 314
- c Staatliche Museen, Berlin (Count Prokesch-Osten)

**393**

- a Leu 15, 04-05.05.1976, Lot 238, ex Dr. J. H. Judd Collection, ex Mrs Cammann Collection, New York

**394**

- a American Numismatic Society, New York (Inv: 1967.152.319) ex Adra Marshall Newell bequest, March 1967, ex E. T. Newell Collection, bought 1909  
b Auctiones 7, 07-08.06.1977, Lot 192  
c Wurttembergisches Landesmuseum, Stuttgart, Private Collection 2  
d Oxford cast archive

**395**

- a American Numismatic Society, New York (Inv: 1957.172.1305) ex Hoyt Miller bequest, December 1957  
b Hirsch (G) 25, 28-30.09.1960, Lot 1765

**396**

- a The Pushkin State Museum of Fine Arts, Moscow (Inv: 23997) ex Moscow University Collection, ex Perelman Collection, 1950

**397**

- a Staatliche Museen, Berlin (Count Prokesch-Osten)  
b Glendining, 11.12.1974, Lot 52

**398**

- a Hess, 18.03.1918, Lot 512

**399**

- a British Museum, London (Inv: 1953.5-6-12) C. A. Hersh exchange, ex Corinth hoard 1952/3

**400**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, 19.10.1956) ex Baldwin

**401**

- a Gabinetto Numismatico, Milan (Inv: B1912) ex Brera Collection

**402**

- a Gabinetto Numismatico, Milan (Inv: B1913) ex Brera Collection

**PLATE 28****403**

- a British Museum, London (Inv: 1947-4.6.274) ex C. Oman  
b American Numismatic Society, New York (Inv: 1944.100.36699) ex E. T. Newell Collection, ex Eeder  
c Hungarian National Museum, Budapest (Inv: 54A.1915.20)  
d Leu 7, 09.05.1973, Lot 176

**404**

- a American Numismatic Society, New York (Inv: 1944.100.36700) ex E. T. Newell Collection, bought 1909
- b Staatliche Museen, Berlin (Imhoof-Blumer)

**405**

- a Spink 135, 06.10.1999, Lot 60
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, 10 May 1957)
- c ANE, 04.11.1965, Lot 77

**406**

- a American Numismatic Society, New York (Inv: 1957.172.1307) ex Hoyt Miller bequest, December 1957, ex AC&N 12, 18-23.10.1926 (Bissen Collection et al) Lot 1486
- b Staatliche Museen, Berlin (Inv: 28723)
- c E. T. Newell Collection, New York
- d Smithsonian, National Museum of American History, Washington DC

**407**

- a Kunsthistorisches Museum, Vienna (Inv 13:220) ex Hirsch (J) 31, 06.05.1912, Lot 304
- b Bourgey, 05.05.1913, Lot 45

**408**

- a CNG 39, 18.09.1996, Lot 505
- b The State Hermitage Museum, St. Petersburg (Inv: 17)
- c Oxford cast archive

**409**

- a American Numismatic Society, New York (Inv: 1967.152.320) ex Adra Marshall Newell bequest, ex E. T. Newell Collection, ex R. Hobart Collection
- b Oxford cast archive

**410**

- a Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK Inv: vR 4769)

**411**

- a British Museum, London (Inv: 1889-10.4.3.) ex Margaritis
- b Glendining, 04.10.1957, Lot 111

**412**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson) ex Baldwin, List 8, 04.01.1957, Lot 56

**PLATE 29****413**

- a Cabinet des Medailles, Bibliotheque Royale, Brussels, ex Lambros, 11.02.1881, Lot 45F
- b Staatliche Museen, Berlin (Inv: 41/1893)
- c Ashmolean Museum, Oxford (ex Seaby, 03.01.1957)

**414**

- a British Museum, London (Inv: 1953.5-6-6) C. A. Hersh exchange ex Corinth hoard 1952/3
- b Bibliotheque Nationale, Paris, Collection de Luynes 2164

**415**

- a Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK Inv: 4071)
- b Ashmolean Museum, Oxford (ex C. Oman 1947)

**416**

- a American Numismatic Society, New York (Inv: 1941.153.685) ex W. Gedney Beatty bequest, ex C. Seltman, 22.01.1925
- b Auctiones 24, 23-24.06.1994, Lot 227
- c Fitzwilliam Museum Cambridge, Leake Collection 3327
- d Oxford cast archive

**417**

- a American Numismatic Society, New York (Inv: 1944.100.36703) ex E. T. Newell Collection ex Hirsch, Munich 1922, ex Ionian Shore hoard

**418**

- a British Museum, London (Inv: 1953.5-6-14) C. A. Hersh exchange, ex Corinth hoard 1952/3
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- c Staatliche Museen, Berlin (Count Prokesch-Osten)
- d Oxford cast archive

**419**

- a Bibliotheque Nationale, Paris, General Collection (Inv: 262)

**420**

- a British Museum, London (Inv: 1909-1.5.13) ex Spink, ex Hirsch (J) 21, 16.11.1908 (Eduard Friedrich Weber, Hamburg Collection) Lot 1782
- b American Numismatic Society, New York (Inv: 1957.172.1309) ex Hoyt Miller bequest

**421**

- a Hungarian National Museum, Budapest (Inv: 53.1950.8)
- b Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection
- c Bibliotheque Nationale, Paris, Collection Jean et Marie Delepierre 1861
- d Numismatic Museum, Athens (Inv: 3908)

**422**

- a American Numismatic Society, New York (Inv: 1944.100.36704) ex E. T. Newell Collection, bought Athens 1921

**423**

- a Staatliche Museen, Berlin (Count Prokesch-Osten)
- b British Museum, London (Inv: 1947-4.6.276) ex C. Oman

**424**

- a Bibliotheque Nationale Paris, General collection (Inv: 257)
- b American Numismatic Society, New York (Inv: 1944.100.36705) ex E. T. Newell Collection, ex Pozzi Collection 3697
- c Staatliche Museen, Berlin (Inv: 1173/1912 aus Dodona)

**425**

- a Dewing Collection 1724, ex A. Gallatin Collection, ex Mathey Collection
- b Staatliche Museen, Berlin (Inv: 28732)
- c British Museum, London (Inv: 1841-7.26.448)
- d Wurtembergisches Landesmuseum, Stuttgart, Private Collection 1, ex Hess/Leu 31, 06-07.12.1966 Lot 338, ex Hess 1926, Lot 257, ex Hess 1918, Lot 523, ex Hirsch (J) 25, 29.11.1909 (Gustav Philipsen Collection) Lot 1056
- e Staatliche Museen, Berlin (Count Prokesch-Osten)
- f Vito Superiore hoard (seen in Oxford cast archive)
- g Oxford cast archive

**PLATE 30****426**

- a British Museum, London (Inv: 1866.12-1-2832)
- b E. T. Newell Collection, New York
- c M&M, FPL 207, January 1961, Lot 13 ex Jameson Collection 1207
- d American Numismatic Society, New York (Inv: 1941.153.686) ex W. Gedney Beatty bequest, ex A. H. Baldwin, 16.07.1923, ex Naville 5, 18.06.1923 (British Museum Collection duplicates) Lot 2065, ex Ratto, 12.05.1912, Lot 769
- e Dewing Collection 1725
- f Staatliche Museen, Berlin (Imhoof-Blumer)
- g The State Hermitage Museum, St. Petersburg, Shouvalow Collection 30b

**427**

- a American Numismatic Society, New York (Inv: 1968.34.133) gift of Burton Y. Berry, November 1967
- b British Museum, London (Inv: 1953.5-6-15) C. A. Hersh exchange, ex Corinth hoard 1952/3
- c American Numismatic Society, New York (Inv: 1944.100.36707) ex E. T. Newell Collection, ex Rome Collection 1922
- d British Museum, London (Inv: 1866.12-1-2834)
- e Ashmolean Museum, Oxford (ex Balliol College, Oxford)



**428**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, 14.01.1957) ex Baldwin 8, July 1912, Lot 56
- b M&M, FPL 251, February 1965, Lot 10
- c British Museum, London (Inv: 1947.4-7-5)
- d Myers 12, 04.12.1975, Lot 157 ex Myers, 05.12.1974, Lot 105
- e American Numismatic Society, New York (Inv: 1944.100.36708) ex E. T. Newell Collection, ex Perugia, 1908
- f The State Hermitage Museum, St. Petersburg (Inv: 29a)

**429**

- a Ashmolean Museum Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection, ex Munzhandlung 8, 22-23.03.1937, Lot 305
- b M&M, FPL 251, February 1965, Lot 11
- c American Numismatic Society, New York (Inv: 1944.100.36709) ex E. T. Newell Collection, ex Hirsch, 1922 ex Ionian Shore hoard
- d Bibliotheque Nationale, Paris, General Collection (Inv: 263)
- e Numismatic Museum, Athens (Inv: 3905)

**430**

- a Christie, New York, 07.12.1989, Lot 314
- b Ashmolean Museum, Oxford (ex C. Oman 1947)
- c Hirsch (G), 26-27.11.1958, Lot 146
- d Museum of Fine Arts, Boston, ex Warren Collection 872
- e British Museum, London (Inv: 1841.13.1630)
- f Wurttembergisches Landesmuseum, Stuttgart, Private Collection 2

**431**

- a American Numismatic Society, New York (Inv: 1944.100.36706) ex Hirsch (J) 30, 11.05.1911 (Percy Barron Collection) Lot 501, ex Ionian Shore hoard ?

**432**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, 19.07.1956) ex M&M, FPL 157, 1956, Lot 10

**433**

- a Burton Y. Berry Collection 767
- b American Numismatic Society, New York (Inv: 1967.152.321) ex E. T. Newell Collection
- c Ashmolean Museum, Oxford (ex J.M.F. May bequest 1961) ex Baldwin
- d Wurttembergisches Landesmuseum, Stuttgart, Private Collection 1, ex Hess/Leu 36, 17-18.04.1968, Lot 215, ex Hoyt Miller Collection

**434**

- a Fitzwilliam Museum, Cambridge, McClean Collection 6091
- b C. Oman Collection
- c Bibliotheque Nationale, Paris

**435**

- a Museum of Fine Arts, Boston, ex Warren Collection 871
- b British Museum, London (Inv: 1947.4.6.277) ex C. Oman
- c Ashmolean Museum, Oxford (Evans bequest 1941)

**436**

- a American Numismatic Society, New York (Inv: 1944.100.36710) ex E. T. Newell Collection, ex Rome Collection 1922
- b Staatliche Museen, Berlin (Inv: 1173/1912) aus Dodona

**437**

- a The State Hermitage Museum, St. Petersburg (Inv: 29b)

**438**

- a Staatliche Museen, Berlin (Count Prokesch-Osten)

**439**

- a British Museum, London (Inv: 1866.12.1.2833)
- b Rijksmuseum, Het Koninklijk Penningkabinet, Leiden (KPK Inv: 4072)

**440**

- a British Museum, London (Inv: 1953.5-6-17) C. A. Hersh exchange, ex Corinth hoard 1952/3
- b Staatliche Museen, Berlin (A. Lobbecke, 1906)
- c Egger, 07.01.1908, Lot 450
- d Schulman (H), 20.06.1961, Lot 1178

**441**

- a Staatliche Museen, Berlin (Count Prokesch-Osten)

**442**

- a Ashmolean Museum, Oxford (don. E.S.G. Robinson, July 1955) ex Ravel Collection

# LIST OF PUBLISHED COINS

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## PLATE 1

- |           |   |           |   |
|-----------|---|-----------|---|
| <b>1</b>  |   | <b>11</b> |   |
| a         | Ravel 2; Jameson 3.2082   | a         | Ravel 17  |
| <b>2</b>  |   | b         | Dressel & Regling p.56, no. 77 (not pictured)   |
| a         | Longperier p.417, no.6 (not pictured); Mariette p.8-9 (plate 32 drawing); Price 1977.4  | c         | Ravel 16; Babelon 1.1151 (plate 36.3); Calciati 9; Dressel p.235-6, no.17 (plate 8.3) |
| b         | Ravel 1; Babelon 1.1147 (plate 36.1); BMC 1; BMC Guide 38; Calciati 1   | <b>12</b> |   |
| d         | Dressel p.235, no.14 (not pictured)   | a         | Ravel 9; Calciati 5   |
| <b>3</b>  |   | <b>13</b> |   |
| a         | Ravel 5   | a         | SNG Stockholm 1572  |
| <b>4</b>  |   | <b>14</b> |   |
| a         | Ravel 10; Calciati 6  | a         | Babelon 1912, p.21  |
| <b>5</b>  |   | b         | Ravel 21b (not pictured); Babelon 1912, no. 48 (plate 3.16); Cat. Jameson 3.2083      |
| a         | Ravel 4; SNG Lockett 2018   | c         | Babelon 1912, p.21  |
| <b>6</b>  |   | d         | Ravel 21a; Calciati 11  |
| a         | Ravel 3; Calciati 2; Cat. Warren 865  | <b>15</b> |   |
| <b>7</b>  |   | a         | Ravel 20; Calciati 10   |
| a         | Ravel 8; Babelon 1.1148 (not pictured); Calciati 4; Cat. Weber 3643; Dressel p.236, no.19 (not pictured); Weber 1899, p.273-4, no. 8 (plate 15.8) | <b>16</b> |   |
| <b>8</b>  |   | a         | Ravel 11; Calciati 7; Cat. Jameson 3.2497   |
| a         | Ravel 14; Calciati 8; Dressel p.236, no.18 (not pictured)   | c         | Babelon 1912, no. 46 (plate 3.14)   |
| <b>9</b>  |   | <b>17</b> |   |
| a         | Ravel 15; Greenwell p.3-4, (plate 1.8)  | a         | Ravel 12; Dressel 1900, p.236, no.21 (plate 8.4)                                      |
| <b>10</b> |   | <b>18</b> |   |
| a         | Ravel 18  | a         | Ravel 22; BMC 2; BMC Guide 39; Calciati 12  |
| b         | Ravel 19; Cat. Pozzi 3677   | b         | Ravel 23; Babelon 1.1155 (plate 36.7); Cat Luynes 2153                                |
| c         | SNG Leake 3313  | c         | Asyut 557   |
|           |   | <b>19</b> |   |
|           |   | c         | Ravel 24  |

## PLATE 2

- 20  
b Ravel 30; BMC 10
- 21  
a Ravel 29b (not pictured);  
BMC 9 (not pictured)  
b Ravel 29c (not pictured);  
Calciati 14/1; SNG  
Copenhagen, Corinth 2  
c Ravel 29a
- 22  
a Dressel & Regling, p.56, no. 73 (not  
pictured)  
b Ravel 39a  
c Ravel 40a  
e Dressel & Regling, p.56, no. 74 (not  
pictured)  
f Cat. Dewing 1696  
g Ravel 39d (not pictured)  
h Ravel 39e (not pictured);  
SNG Leake 3314; Mommsen  
Blacas, p.79, note 3; Leake  
1856, p.36, no. 2  
j Ravel 33b (not pictured);  
BMC 16 (plate 1.4); Calciati  
19  
i Ravel 39f (not pictured); Cat  
Weber 3645; Babelon  
1.1152 (not pictured);  
Dressel 1900, p.236, no.20;  
Weber 1899, p.275, no.10  
(plate 15.10)  
n Asyut 558  
o Dressel & Regling, p.56, no.  
75 (not pictured)  
p Dressel & Regling, p.56, no.  
76 (not pictured)  
q Calciati 20/1
- 23  
a Ravel 39c (not pictured)
- 24  
a Ravel 41a
- 25  
a Price 1977, p.2, no. 5 (fig  
1.5); Longperier, p.417, no.  
7(not pictured); Mariette,  
p.8-9 (plate 32 - drawing)  
b Cat. Hunter, p.87, no. 1  
(plate 36.1)  
d Ravel 36a  
e Calciati 18; CH5.7 no. 5
- 26  
b Ravel 33a; Calciati 20; Cat.  
Luynes 2155; Babelon  
1.1157 (plate 36.11)  
c Babelon 1912, p.22  
d Babelon 1912, p.22  
e Babelon 1912, p.22
- 27  
a Ravel 34a; BMC 6 (not  
pictured)  
b CH5.7, no.3
- 28  
a SNG Sweden 1a, 76
- 31  
a Ravel 6a; Calciati 3
- 32  
a Ravel 7; Cat. Weber 3644;  
Babelon 1.1149 (not  
pictured); Dressel 1900,  
p.235, no.16 (not pictured);  
Weber 1899, p.274-5, no. 9  
(plate 15.9)
- 33  
a Ravel 13; Cat. Imhoof  
Blumer (plate 2.47)  
b Cat. Washburn King 99  
c Calciati 7/1; SNG Tubingen  
1814
- 34  
a Dressel 1900, p.235, no.15 (not  
pictured)
- 35  
b Ravel 63a; BMC 4 (plate  
1.3)
- 36  
a Ravel 62a
- 37  
a Ravel 61a; Dressel &  
Regling, p.55, no. 72 (plate  
2.72)  
b Ravel 61b (not pictured)  
c Ravel 61c (not pictured); Cat Weber  
3647

**PLATE 3**

- 38  
a Ravel 32a  
c SNG Delepierre 1848  
e SNG Sweden 2, 1573;  
Cat. Smith 179
- 39  
b Ravel 37a
- 40  
a Selinus 138
- 41  
a Selinus 139  
d Broneer 1955, p.135 (plate  
53)
- 42  
a SNG Lewis 693  
b Selinus 140
- 43  
b Ravel 59b; SNG Lockett  
2021
- 44  
a Ravel 58c  
bb Ravel 58b; Cat. McClean  
6062 (plate 213.23)
- 45  
a Ravel 58a  
b Ravel 60a  
c Ravel 58e  
f Colorado, p.250, no.141  
(plate 1.1)
- 46  
a Ravel 38a  
c Robinson 1961, p.113, no.34  
(plate 15.34)  
d Ravel 56a  
g Calciati 26/1; CH5.7, no 12
- 47  
a Calciati 28; SNG Delepierre  
1850  
c Ravel 59a
- 48  
a Ravel 57a
- 50  
b Ravel 65a

- 51  
a Ravel 64a  
b Cat. Dewing 1698
- 52  
b Ravel 67a  
d BMC 5 (not pictured)  
e Cat. Dewing 1699
- 53  
a Ravel 66a; BMC 3 (not  
pictured)
- 54  
a CH5.7 no. 13
- 56  
a Cat. Dewing 1700  
b CH5.7 no. 14

**PLATE 4**

- 57  
a BMC 8  
b Ravel 57b (not pictured);  
Calciati 28/2; SNG Lockett  
2020
- 58  
a Ravel 26a  
b SNG Hart 822  
c SNG Tubingen 1816
- 59  
a CH5.7 no. 1
- 60  
a Ravel 27a; BMC 11 (not  
pictured)  
b CH5.7 no. 2
- 61  
a Ravel 28a; Calciati 15
- 62  
a Ravel 31a; BMC 14 (not  
pictured)  
b Ravel 68a
- 63  
a CH5.7, no. 4

65

- b Ravel 46b (not pictured);  
Cat. Locker-Lampson 222  
e Asyut 559  
h Selinus 134  
i Ravel 46a; BMC 7 (not  
pictured)  
k Cat Dewing 1697

66

- a CH5.7 no. 11

67

- a Selinus 135

68

- a Cat. Moscow 2467  
b Ravel 47a; BMC 13 (not  
pictured)  
c Ravel 47b (not pictured)  
e Cat. Rosen 226

69

- a Ravel 48a; BMC 12 (not pictured)

70

- a Ravel 69a  
c CH5.7, no.15

**PLATE 5**

71

- a Cat. Moscow 2468  
b Ravel 49a; BMC 20 (not  
pictured); Calciati 23  
c CH5.6, fig 1.1

72

- a CH5.7 no. 6

73

- a CH5.7 no. 7

75

- b Ravel 50a; BMC 21 (not  
pictured)  
c Cat. Rosen 225

76

- a Ravel 51c (not pictured);  
Calciati 24/2; Cat. Dewing  
1702  
e CH5.7 no. 8  
f Ravel 51b (not pictured)  
g Ravel 51a

77

- a Selinus 136

78

- a Ravel 54a; Calciati 14/2 &  
25/2; SNG Copenhagen,  
Corinth 3  
b SNG Leake 3315;  
Mommesen-Blacas, p.79, note  
3; Cat. Leake, p36, no. 1

79

- a Selinus 141

80

- b Selinus 133

81

- a Calciati 22; Selinus 132

82

- a Ravel 45a; BMC 15 (not  
pictured)  
b Ravel 43a

83

- a SNG Berry 762  
b Ravel 44a  
c Calciati 22/1  
e Ravel 45b (not pictured);  
Calciati 13/1

84

- a Ravel 25a; Calciati 13;  
Dressel & Regling, p.125,  
no. 233 (plate 5.223)  
d Asyut 561

**PLATE 6**

85

- b Selinus 130  
c Ravel 35a

86

- a Selinus 131  
b Ravel 42a  
c Calciati 20/2

87

- a Ravel 52a  
b Selinus 137  
c SNG Fabricus 364

**88**

- a Ravel 55a; Cat. Luynes  
2154; Babelon 1.1156 (plate  
36.9)

**89**

- a Ravel 53b (not pictured);  
Babelon 1912, p.21-2 (not  
illustrated - one of the pieces  
recorded by Babelon as  
dispersed in commerce)
- b Ravel 53; Wise 1750, no.  
577
- c CH5.7 no. 10
- f CH5.7 no. 9
- g Calciati 25; SNG Delepierre  
1849

**116**

- b Cat. Dewing 1701
- e Ravel 78a
- f Broneer 1955, p.135 (plate  
53)

**PLATE 7****103**

- a Asyut 560

**104**

- a Ravel 70a

**106**

- a Ravel 71a

**108**

- b Ravel 72a; Cat. McClean  
6063 (plate 213.21)

**109**

- a Ravel 73a; Calciati 31/1

**111**

- a Ravel 74a

**112**

- a Ravel 75a; Calciati 32; SNG  
Lockett 2019

**113**

- a Ravel 76a; Calciati 33

**PLATE 8****114**

- a Asyut 562; Calciati 37
- c Ravel 82a; Calciati 37/1

**115**

- b SNG Berry 763
- c Cat. Pozzi 3680
- d Ravel 79h (not pictured)
- e Ravel 77a
- g Ravel 77b (not pictured)

- 118**  
 b Ravel 80d (not pictured)  
 c Ravel 80b (not pictured)  
 d Ravel 80a; BMC 19 (plate 1.5)  
 e Ravel 80c (not pictured)  
 f Ravel 80f (not pictured)  
 g Ravel 80e (not pictured); Cat. Winterthur 2041
- 119**  
 a Ravel 79f (not pictured)  
 b Ravel 79g (not pictured)  
 d Ravel 79d and 79e (not pictured)<sup>1</sup>  
 e Ravel 79c (not pictured)  
 h Ravel 79a
- 120**  
 a SNG Sweden 1b, 397  
 b Ravel 81a; Calciati 36
- 121**  
 a Ravel 84c (not pictured); Cat. Warren 866  
 b Ravel 84a
- 122**  
 a CH5.7, no. 17
- 123**  
 b CH5.7 no. 16
- 124**  
 b Ravel 83d (not pictured); Calciati 35/1; Cat. McClean 6064 (plate 213.22)  
 c Ravel 83c (not pictured); Cat. Pozzi 3679; SNG Lockett 2022  
 g Ravel 83b (not pictured); Cat. Jameson 1202  
 h Ravel 83a  
 j Babelon 1912, p.22  
 k Babelon 1912, p.22
- PLATE 9**
- 125**  
 a Ravel 87a
- 126**  
 a CH5.7, no. 18
- 127**  
 a Ravel 86a  
 c Ravel 84b (not pictured); Cat. Gulbenkian 524; Cat. Jameson 3.2084; Babelon 1912, p.21, no. 47 (plate 3.15)
- 128**  
 a Ravel 90b (not pictured); Calciati 38/1
- 129**  
 a Ravel 88a
- 130**  
 a CH8.53, no. 4
- 131**  
 b CH5.6, fig 1.2
- 132**  
 b Ravel 90a; BMC 22 (not pictured)
- 133**  
 a Ravel 85b (not pictured); Cat. Luynes 2156; Babelon 1.1161 (plate 36.13)  
 b Ravel 85a; SNG Leake 3316; Babington 1867, p.29, no. 50; Mommsen-Blacas, 1865, p.79, note 3; Cat. Leake, p.36 no. 3
- 134**  
 a Ravel 89b (not pictured); BMC 18 (not pictured)  
 b Ravel 89a  
 f Ravel 89e (not pictured)  
 g Ravel 89c (not pictured); Calciati 39/4  
 h Babelon 1.1160 (plate 36.10)  
 i SNG Spencer-Churchill 160  
 j Ravel 89f (not pictured); Calciati 39/2; Cat. Courtauld 77; Babelon 1912, p.21-2, no. 48 (not pictured - one of the pieces recorded by Babelon as dispersed in commerce)  
 k CH8.53, no.3

<sup>1</sup> Ravel listed these as two separate coins, but they are the same one.



- 135  
a Selinus 142
- 136  
a Ravel 91b (not pictured);  
Calciati 39/3  
b Ravel 91a  
c CH5.7, no. 19
- 137  
a Ravel 92a
- 138  
a Ravel 93a  
b CH5.7, no. 20
- 139  
a CH5.7, no.21
- 140  
a Ravel 94a
- 141  
a Ravel 95a; Babelon 1.1162 (not  
pictured); BMC 23 (plate 1.6)

**PLATE 10**

- 142  
a Selinus 154  
b Ravel 98a; BMC 68 (not  
pictured); Calciati 41  
c Ravel 98b (not pictured);  
Calciati 41/2
- 143  
a Selinus 155  
b Ravel 99b (not pictured)  
c Ravel 99d (not pictured);  
Cat. Jameson 3.2085;  
Babelon 1912, p.22, no. 50  
(plate 3.17)  
d Ravel 99c (not pictured);  
BMC 51 (plate 2.2)  
e Selinus 156  
f Ravel 99a; Calciati 42
- 144  
a Selinus 153
- 145  
b Selinus 163  
c Selinus 162

- 146  
b Ravel 110b (not pictured)  
d Ravel 110c (not pictured)  
e Selinus 165  
f Ravel 110a  
g Selinus 164  
h Cat. Pozzi 3682  
i Babelon, 1912, p.22
- 147  
a Ravel 96c (not pictured);  
SNG Leake 3322; Cat.  
Leake, p.36 no. 8  
b Selinus 143  
d Selinus 144  
e Ravel 96a  
f Babelon 3.462 (plate 208.2)  
g Ravel 96d (not pictured);  
Cat. Washburn King 100  
i Selinus 145
- 148  
a Selinus 146; Calciati 40/1  
b Ravel 97a; Babelon 1912,  
p.22  
c Selinus 149  
d Ravel 96b & 97b (not pictured); BMC  
50 (not pictured); Calciati 40  
e Selinus 150  
f Selinus 147  
g Selinus 148  
h Selinus 151; Calciati 40/2  
i Selinus 152
- 149  
a Ravel 105d (not pictured)
- 150  
a Ravel 105c (not pictured);  
Cat. McClean 6082 (plate  
214.8)  
b Ravel 105b (not pictured);  
BMC 49 (plate 2.1)  
c Ravel 105a
- 151  
a Ravel 103a; Cat. Warren 867
- 152  
a Ravel 104a  
b Ravel 104b (not pictured);  
Cat. Dewing 1712
- 153  
a Ravel 107a

**154**

- a Selinus 161
- b Ravel 106a; BMC 52 (not pictured)

**155**

- a Selinus 157
- b Selinus 158
- c Ravel 100b (not pictured); Cat. Weber 3655
- d Ravel 100a; Calciati 44/2

**156**

- a Ravel.101a; Calciati 44/1
- b Ravel 101b (not pictured)
- c CH5.7, no. 22

**157**

- a CH5.7, no. 23

**158**

- a CH5.7, no. 24

**159**

- a Selinus 159
- c Selinus 160
- e Broneer 1955, p.135 (plate 53)

**PLATE 11****160**

- a Ravel 102a

**161**

- a Cat. Locker Lampson 223

**162**

- a Asyut 563; Calciati 47
- b Ravel 111a

**163**

- a Ravel 112a
- b Ravel 112b (not pictured); Cat. Hunter p.87, no.2 (plate 36.2)

**164**

- a Ravel 109a; Cat. Pozzi 3683; Calciati 46

**165**

- a Ravel 113a; Calciati 48

**166**

- b Ravel 114a
- c Ravel 114b (not pictured)

**167**

- a Ravel 115a
- d Asyut 565

**169**

- c Ravel 116a; Calciati 49/1

**170**

- a Ravel 117a
- b SNG Lockett 2024
- c Babelon 3.463 (plate 208.3)
- d SNG Fabricus 365

**171**

- a SNG Sweden Ib.401

**PLATE 12****174**

- a CH5.7, no. 25

**175**

- b Ravel 124a

**176**

- a Ravel 124b (not pictured)

**177**

- a Ravel 125a; BMC 65 (not pictured)

**178**

- a Cat. Luynes 2163; Babelon 3.464 (plate 208.4)
- c Ravel 126a

**179**

- a Ravel 120a; Cat. Wise 578
- b Cat. Luynes 2160; Babelon 1.1170 (plate 36.18)
- c Babelon 3.461 (plate 208.1)

**181**

- a Ravel 121a
- c Ravel 121b (not pictured)

**182**

- a Ravel 122a

**183**

- a Ravel 123a

- 186  
a Ravel 149a
- 187  
a Ravel 151c (not pictured);  
Calciati 53/2
- 188  
b Ravel 150a
- 189  
a Ravel 147a  
d Asyut 591 (not pictured)
- PLATE 13**
- 190  
a Ravel 140a
- 192  
a Ravel 139a  
b CH5.7, no. 31
- 193  
a Ravel 138a; BMC 56 (not  
pictured)
- 194  
b Ravel 137a; BMC 71 (not  
pictured)  
c Ravel 135b (not pictured);  
Cat. Weber 3656
- 195  
a Ravel 141a
- 196  
a Ravel 143a
- 197  
a Ravel 142a
- 200  
a Cat. Dewing 1713  
d Ravel 148a
- 202  
c Cat. Hunter, p.87, no. 3 (not  
pictured)
- 203  
a Ravel 128a ; SNG Leake 3323; Cat.  
Leake, p.36, no. 5
- PLATE 14**
- 204  
a Asyut 569  
b SNG Delepierre 1853;  
Calciati 52
- 205  
a Asyut 567  
d Ravel 129b (not pictured) &  
Ravel 157a; Cat. Winterthur  
2043  
e Ravel 129a
- 206  
a Asyut 574  
c Ravel 130a
- 207  
c Ravel 131d (not pictured)  
d Ravel 131a  
e Ravel 131b (not pictured);  
SNG Copenhagen, Corinth 6
- 208  
a Ravel 132b (not pictured)  
b Ravel 131c (not pictured)  
c Ravel 132d (not pictured)  
e Ravel 132a
- 210  
a Ravel 132c (not pictured);  
Cat. McClean 6065 (plate  
213.24)
- 211  
a Ravel 133c (not pictured)  
c CH5.7 no. 26; Calciati 52/1  
e Ravel 133a
- 212  
a Ravel 144b (not pictured)  
b Ravel 144d (not pictured)  
d Ravel 144a  
f Ravel 144c (not pictured)
- 213  
a CH5.7, no. 32
- 214  
a Asyut 582
- 215  
a Asyut 566; Calciati 49
- 216  
a Asyut 581
- 217  
a Ravel 145a
- 218  
b Asyut 583  
c Asyut 584  
d Asyut 580

**PLATE 15**

- 219**  
a Asyut 588  
c Asyut 587  
d Ravel 147b (not pictured);  
Cat. McClean 6067 (plate  
213.26)
- 221**  
a Ravel 155a
- 222**  
a Ravel 156a
- 223**  
b Cat. Winterthur 2044  
c SNG Manchester 1010
- 224**  
a CH5.7, no.30
- 225**  
219 Asyut 589
- 226**  
a Babelon 3.468 (plate 208.9  
reverse only)  
b Asyut 590; Calciati 65  
c CH5.7, no.29
- 227**  
c CH5.7, no. 27
- 228**  
a CH5.7, no. 28
- 230**  
a SNG Sweden 2.1574;  
Schwabacher, p.145
- 231**  
a Asyut 585
- 232**  
a Asyut 579  
c Asyut 573  
d Ravel 136a  
f Ravel 154a
- 233**  
a Asyut 572; Calciati 53
- 234**  
a Ravel 118b (not pictured)  
b Ravel 118a

**PLATE 16**

- 235**  
a Ravel 153a; BMC 53 (not  
pictured)  
b Asyut 586  
c SNG Berry 765  
d SNG Sweden 1b.402
- 236**  
a SNG Lockett 2025
- 237**  
a Cat. Dewing 1714  
b Ravel 151b (not pictured);  
Cat. McClean 6066 (plate  
213.25)  
c Ravel 152a
- 238**  
a Ravel 160a
- 240**  
a Ravel 164g (not pictured)  
b Ravel 164d (not pictured)  
c Ravel 164e (not pictured)  
d Ravel 164c (not pictured)  
e Ravel 164h (not pictured)  
g Kraay & Moorey, p.186,  
no.49 (plate 20.49)
- 241**  
a Ravel 164a; Cat. McClean  
6070; Calciati 60/1  
a Ravel 164b (not pictured);  
SNG Leake 3324;  
Babington, 1867, p.30, no.  
51; Cat. Leake, p.36, no. 4
- 243**  
a Ravel 159a
- 244**  
b Ravel 158a (obverse only);  
BMC 67 (not pictured)  
d SNG (Copenhagen) Corinth  
8; Schwabacher, p.56, no. 3  
(Fig 3)  
e Asyut 595  
f Asyut 593
- 245**  
b CH5.7, no. 33

- 246  
c Ravel 161 (obverse only);  
BMC 66 (not pictured)  
f CH5.7, no. 34; Calciati 57

- 247  
b Cat. McClean 6068 (plate  
213.27)

- 248  
b Ravel 163a  
c CH8.53 (plate 5.5)

- 249  
b CH5.7, no. 35  
c Ravel 162a; Calciati 58

### PLATE 17

- 250  
a Ravel 127a

- 251  
a Ravel 169a

- 252  
a Ravel 165a

- 253  
a Ravel 166a  
c Ravel 108a & Ravel 166b  
(not pictured)  
d CH5.7, no. 36

- 254  
a Ravel 165b (not pictured)  
b CH5.7, no. 39

- 255  
a SNG Copenhagen, Corinth  
9; Schwabacher, p.58, no 4  
(fig 7)

- 256  
b Cat. Luynes 2161; Babelon  
1.1171 (plate 36.19)  
d Ravel 168a  
e CH5.7, no. 38  
g CH5.7, no. 37; Calciati 60/2  
h Ravel 167a; Cat. Pozzi 3695;  
SNG Lockett 2026

### PLATE 18

- 257  
a Ravel 193a

- 258  
a Ravel 191b (not pictured);  
Calciati 67  
d Ravel 191a  
f CH5.7, no. 68

- 259  
a Ravel 196a  
c CH5.7, no. 65  
d CH5.7, no. 67  
e CH5.7, no. 66

- 260  
a SNG Lewis 694

- 261  
a Cat. Dewing 1717  
b Ravel 190a

- 262  
a Ravel 192a

- 263  
a Ravel 194a; Babelon 3.467  
(plate 208.7 - reverse only)  
b SNG Delepierre 1854

- 265  
a Ravel 195c (not pictured)  
b Ravel 195a; SNG Lockett  
2029; Calciati 66/2

- 266  
a CH5.7, no. 64

- 267  
a Ravel 184a; Babelon 3.465  
(plate 208.5); BMC 61 (plate  
2.4); Calciati 66

- 268  
a Ravel 185a  
b Ravel 185b (not pictured)

- 269  
a Calciati 67/1  
b Ravel 187a

- 270  
a Ravel 192b (not pictured)

- 271  
a Ravel 189a

- 272  
a Ravel 188a

- 273  
 a Ravel 186b (not pictured)  
 b Ravel 186a; BMC 59 (plate 2.3)

**PLATE 19**

- 275  
 a Ravel 210a  
 d CH5.6, fig 1.6
- 276  
 a SNG Sweden 1b.403  
 d CH5.7, no. 73
- 277  
 a Ravel 209b (not pictured); Cat. McClean 6069 (plate 213.28)  
 c Ravel 209a  
 e CH5.7, no. 69  
 f CH5.7, no. 70  
 h CH5.6, fig 1.7
- 279  
 c CH5.7, no. 71  
 d CH5.7, no. 72
- 280  
 b SNG Lockett 2030  
 c CH5.7, no. 74
- 281  
 a Babelon 3.467 (plate 208.7 obverse only) and Babelon 3.481 (plate 208.8 reverse only)  
 c Ravel 205a
- 282  
 a CH8.53 (plate 5.7)

**PLATE 20**

- 285  
 a Ravel 198a; BMC 69 (not pictured)  
 b Ravel 198b (not pictured)
- 286  
 a SNG Copenhagen, Corinth 22; Schwabacher, p.58, no. 5, (fig 8)  
 b Ravel 199a; SNG Spencer-Churchill 161
- 287  
 a Ravel 200a; BMC 74 (not pictured)  
 b Ravel 200b (not pictured)

- 288  
 a Ravel 201a; Cat. Weber 3659
- 289  
 a Ravel 207a
- 290  
 a Ravel 206a; BMC 78 (not pictured)
- 291  
 a Ravel 208a ; Cat. Pozzi 3686
- 292  
 a Ravel 204a
- 293  
 d CH8.53 (plate 5.6)
- 294  
 a Cat. Dewing 1718

**PLATE 21**

- 296  
 a SNG Sweden 1a.77
- 297  
 a Cat. McClean 6077 (plate 214.3)  
 a CH5.7, no. 75
- 299  
 b Ravel 211c (not pictured)  
 c Ravel 211a; Calciati 71  
 d Ravel 211b
- 300  
 a Ravel 212a; Babelon 3.471 (plate 208.12); Calciati 72  
 b Ravel 212b (not pictured)
- 302  
 a Ravel 218a
- 303  
 b Ravel 215a  
 e Ravel 215b (not pictured); SNG Fabricus 366  
 f CH5.7, no. 76
- 304  
 a Ravel 214a  
 b Cat. McClean 6073 (plate 213.31)  
 d Ravel 214c (not pictured)  
 e Ravel 214b (not pictured); Cat. McClean 6075 (plate 213.33)  
 f SNG Hart 823

- 305  
c Cat. Pozzi 3688
- 306  
a Ravel 217a; BMC 72 (not pictured)
- 308  
a Ravel 219a  
b Cat. Dewing 1719
- 309  
a Ravel 220a
- PLATE 22**
- 310  
a CH5.7, no. 81  
c SNG Hart 824  
d CH5.7, no. 82
- 312  
b Ravel 229a; Calciati 77
- 313  
a Ravel 227a; Cat. McClean 6074  
(plate 213.32)  
b Cat. Dewing 1720  
c Ravel 227b (not pictured)  
d Ravel 230a  
e Ravel 227c (not pictured); Cat. Weber  
3658  
f Ravel 231a  
g Cat. Locker-Lampson 224  
h CH5.7, no. 80  
i Ravel 226e (not pictured); Calciati 76  
k Cat. Dewing 1721  
l CH5.7, no. 78  
n CH5.7, no. 79  
q Seltman 1924, p.2-3, no. 2 (plate 1.2)
- 314  
a Ravel 228a; Cat. Pozzi 3687; SNG  
Leake 3325  
b Ravel 228c (not pictured); SNG  
Copenhagen, Corinth 14;  
Schwabacher, p.59, no. 6 (fig 9)  
e Ravel 228b (not pictured); SNG  
Copenhagen, Corinth 15;  
Schwabacher, p.59, no 7 (fig 10)
- 315  
d Ravel 226d (not pictured)  
e Ravel 226b (not pictured); Cat Weber  
3660  
g Ravel 226a
- 316  
a Ravel 235b (not pictured)  
b Cat. McClean 6071 (plate 213.30)  
c Ravel 235a; BMC 71 (not pictured)  
e CH 5.7, no. 85  
f CH 5.7, no. 86  
g CH 5.7, no. 87
- 317  
a Cat. Dewing 1722
- 318  
a Ravel 236a
- 319  
a Ravel 248a; Cat. McClean 6076  
(plate 214.2)  
c CH5.7, no. 88  
d Cat. Washburn King 101  
f CH5.7, no. 89  
h CH5.7, no. 90  
i CH5.7, no. 91
- 322  
a Ravel 233a  
b SNG Sweden 2.1577
- 323  
d Babelon 1.1175 (plate 36.23)  
e SNG Sweden 1b.404  
f Ravel 232a ; SNG Leake 3326; Cat.  
Leake, p.36, no. 7  
g Cat. Hunter, p.87, no. 4 (not pictured)
- 324  
a Ravel 225a
- 325  
a Ravel 224a  
b CH5.7, no. 77
- 326  
a Ravel 234c (not pictured)  
c Ravel 234a  
e Ravel 234b (not pictured); Cat.  
McClean 6072 (plate 214.1)  
f Babelon 1.1174 (plate 36.22)
- 327  
b CH5.7, no. 83  
c CH5.7, no. 84

**PLATE 23****328**

b Ravel 213a

**329**

a Ravel 170a; Calciati 61  
 b CH5.7, no.40  
 d CH5.7, no.41; Calciati 61/1  
 e CH5.7, no.42  
 f CH5.7, no.43  
 g CH5.7, no.44; Calciati 61/2  
 h CH5.6, fig 1.3

**330**

a Ravel 171b (not pictured)  
 a CH5.7, no.45; Calciati 62/2

**331**

a Ravel 172a; Cat. Pozzi 3684; SNG  
 Lockett 2027  
 b Ravel 172b (not pictured); Cat. Pozzi  
 3685  
 c CH5.7, no.46  
 d CH5.7, no.47  
 e CH5.7, no.48  
 f CH5.7, no.49; Calciati 63  
 g CH5.7, no.50  
 h Ravel 172c (not pictured)  
 i CH5.7, no.51  
 j CH5.7, no.52  
 l CH5.6, fig 1.4

**332**

a Ravel 178a (reverse only)

**333**

a Ravel 180c (not pictured)  
 b Ravel 174c (not pictured)  
 d CH5.7, no.58  
 e CH5.7, no.59

**334**

a Ravel 179a

**335**

a CH5.7, no.60  
 b CH5.7, no.61  
 c CH5.7, no.62  
 d CH5.7, no.63

**336**

a Ravel 174e (not pictured)  
 b Ravel 180a  
 e Ravel 180b (not pictured)  
 f CH5.7, no.54  
 g CH5.7, no.55  
 h CH5.7, no.56  
 i CH5.6, fig 1.5

**337**

a Ravel 179b (not pictured); BMC 58 (not pictured)

**338**

a Ravel 178a (obverse only)

**339**

a Cat. Dewing 1716  
 b Ravel 181a  
 c Cat. Dewing 1715  
 d CH5.7, no.57

**340**

a Ravel 177a; BMC 57 (not pictured)

**341**

b CH5.7, no.53; Calciati 63/1

**342**

a Ravel 175a

**343**

a Ravel 174b (not pictured); SNG  
 Copenhagen, Corinth 13  
 b Ravel 174a  
 d Ravel 177b; Babelon 1.1172 (plate  
 36.20 obverse only)

**344**

a Ravel 173a; Ravel, 1928 (plate 19.1); NC1926 p.307

**345**

a SNG Lockett 2028  
 b Ravel 176a; Ravel 1928 p.130, (plate  
 19.2)

**346**

b Ravel 182b (not pictured)  
 c Ravel 182a



**PLATE 24****347**

- a Ravel 239b (not pictured); BMC 62 (not pictured)
- b Ravel 239a
- c Ravel 239c (not pictured)

**348**

- a Ravel 242a; Calciati 80/3

**349**

- a Ravel 240c (not pictured)
- b Ravel 240a
- c Ravel 240b (not pictured); Ravel 1928, p.4, no. 5 (plate I.5)

**350**

- a Ravel 237a

**351**

- a Ravel 243d (not pictured)
- b Ravel 237b (not pictured)
- d Ravel 238a; Cat. McClean 6079 (plate 214.5)

**352**

- a Ravel 241a
- c CH5.7, no. 100

**354**

- a Ravel 258a

**355**

- a Ravel 259a

**356**

- c CH5.7, no. 92
- d CH5.7, no. 93
- e CH5.7, no. 94

**357**

- a Ravel 255a
- b CH5.7, no. 95
- c Ravel 255b (not pictured); SNG Lockett 2032; Cat. Pozzi 3689

**359**

- b Ravel 256b (not pictured)
- c SNG Delepierre 1860
- d Ravel 256a
- f Ravel 249a
- g CH5.7, no. 96
- h CH5.7, no. 97

**360**

- c CH5.7, no. 98
- d Ravel 257a
- e CH5.7, no. 99

**361**

- a Ravel 246c (not pictured)

**362**

- a Ravel 251a

**363**

- a Ravel 250a
- c Ravel 250b (not pictured)
- d Ravel 250c (not pictured); Cat. McClean.6078 (plate 214.4)

**364**

- c Ravel 252a

**366**

- a Ravel 243a; BMC 73 (plate 2.6)
- b Ravel 243b (not pictured)
- c Ravel 243c (not pictured)

**PLATE 25****367**

- a Ravel 244f (not pictured); SNG Lockett 2031
- c Ravel 244e (not pictured)
- e Ravel 244d (not pictured); Cat. McClean 6081 (plate 214.7)
- f Ravel 244a
- g Ravel 244b

**368**

- a Cat. Courtauld 78
- b Ravel 245a
- d Ravel 251b (not pictured)

**369**

- b Babelon 1.1173 (plate 36.21)
- c Ravel 246b (not pictured); SNG Copenhagen, Corinth 23
- d Ravel 246a; Ravel 1928, p.4, no.4 (plate 1.4)
- e Ravel 246d (not pictured)

**370**

- a Cat. McClean 6080 (plate 214.6)

**371**

- a Ravel 253a

**372**

- a Ravel 260a

**373**

a Ravel 261a

**374**

a Ravel 247a; Ravel, 1932, p.3-4, no. 3 (plate 1.3)

**PLATE 26****375**a Ravel 278a; Cat. Warren 868  
b Cat. Hunter, p.87, no. 5(not pictured)**376**a Ravel 285b (not pictured)  
b Ravel 279a  
d Ravel 279c (not pictured)  
e Ravel 285a  
j Cat. Winterthur 2047  
k Ravel 279b (not pictured)**377**a Calciati 82/1  
b Ravel 284b (not pictured)**378**

a Ravel 284a ; Cat. Pozzi 3690; Calciati 82/2

**379**a Ravel 281b (not pictured); Cat. Weber 3661  
c Ravel 283a  
d Ravel 283b (not pictured)**383**a Ravel 292a; BMC 76 (not pictured); Calciati 82  
b SNG Lockett 2034  
c BMC 77 (not pictured)**PLATE 27****384**a Ravel 262a ; Cat. Gulbenkian 525; Cat. Jameson 1204  
f Ravel 262c (not pictured)  
g Ravel 262b (not pictured); BMC 75 (plate 2.7)**385**b Ravel 264a & Ravel 264c (not pictured)  
d Ravel 263b (not pictured)  
e Ravel 266b (not pictured); Cat. Gulbenkian 526; Cat. Weber 3662; Cat. Locker Lampson 225  
g Ravel 264b (not pictured)**386**

a Ravel 266a

**387**b Ravel 268a  
c Babelon 3.466 (plate 208.6 - obverse only)  
d Cat. Moscow 2471**388**b Ravel 263a; Cat. Jameson 1206  
c Ravel 263c (not pictured); Cat. Pozzi 3696; SNG Lockett 2033  
d Ravel 263d (not pictured)**389**c Ravel 265a; Cat. Pozzi 3692  
d Ravel 265c (not pictured)  
g Ravel 265d (not pictured)**390**a Babelon 3.466 (plate 208.6 - reverse only)  
c Ravel 270c (not pictured)  
f Ravel 271b (not pictured)  
g Ravel 270b (not pictured); Cat. Pozzi 3693  
h Ravel 270a  
i Cat. Dewing 1723  
j Ravel 270d (not pictured)**391**a Ravel 269b and 269d (not pictured); Cat. Pozzi 3691; Oman (plate 11 no. 1.1)  
b Ravel 269a  
e Ravel 269c (not pictured); Cat. de Sartiges 271 (plate xvi)**392**a Ravel 273a  
b Ravel 273d (not pictured)  
c Ravel 273c (not pictured)**393**

a Ravel 274a

**394**

a Ravel 267a

395  
a Ravel 275a

397  
a Ravel 277a

398  
a Ravel 272a (not pictured)

## PLATE 28

403  
b Ravel 286b (not pictured)

404  
a Ravel 287a (not pictured)  
b Ravel 287b (not pictured)

406  
a Ravel 289c (not pictured)  
b Ravel 289a illustration = this coin  
(the one listed by Ravel is actually  
R287a)  
c Ravel 289b (not pictured)

407  
a Ravel 288a

408  
b Ravel 290a

409  
a Ravel 291a

411  
a Ravel 294a

## PLATE 29

413  
a Ravel 295b (not pictured); Cat.  
Hirsch 1311  
b Ravel 295a

414  
b Babelon 3.469 (plate 208.10); Cat.  
Luynes 2164

415  
a Ravel 296a  
b Ravel 296b (not pictured); Oman  
1909, p.338, no. 4 (plate 26.4)

416  
c Ravel 297a ; Cammann, p.46-7;  
Leake, 1856, p.36 no. 6; Oman,  
p.336, no. 3 (plate 26.3); SNG  
Leake 3327; Calciati 88

417  
a Ravel 301a; IGCH 1916

418  
c Ravel 299a; Calciati 89

420  
b Ravel 298a

421  
c SNG Delepierre 1861  
d Ravel 300a; Oman, p.338, no. 6 (plate  
26.6); Calciati 90

422  
a Ravel 302a

423  
a Ravel 303a

424  
a Ravel 304b (not pictured); Babelon  
3.470 (plate 208.11)  
b Ravel 304c (not pictured)  
c Ravel 304a

425  
a Ravel 305a ; Cammann, no. 129; Cat.  
Dewing 1724  
b Ravel 305b  
c Ravel 305d (not pictured); Babelon  
3.483 (plate 208.32); Oman 1909,  
p.339, no. 8 (plate 26.8); BMC 114;  
Calciati 91  
d Ravel 305f (not pictured)  
e Ravel 305c (not pictured)

## PLATE 30

426  
a Ravel 306a; Babelon 3.481 (plate  
208.30); BMC 113 (plate 2.19);  
Oman 1909, p.339, no. 7 (plate 26.7)  
b Ravel 306d (not pictured)  
c Ravel 306f (not pictured); Cat.  
Jameson 1207; Calciati 92  
d Ravel 306e (not pictured)  
e Cat. Dewing 1725  
f Ravel 306b (not pictured)  
g Ravel 306c (not pictured)

**427**

- a SNG Berry 766
- b Jenkins 1954, p.13 (plate 5.2)
- c Ravel 307a
- e Ravel 307b (not pictured); Balliol College, Grose Cat. ii, 212/32.

**428**

- b Calciati 93
- e Ravel 308b (not pictured)
- f Ravel 308a

**429**

- b Calciati 93/3
- c Ravel 309c (not pictured)
- d Ravel 309b (not pictured); Babelon 3.484 (plate 208.33)
- e Ravel 309a; Oman, 1909, p.341, no. 11 (plate 26.11); Calciati 93/2

**430**

- b Ravel 310a; Calciati 94
- d Ravel 310b (not pictured); Cat. Warren 872 (not pictured)
- e Ravel 310c (not pictured); Babelon 3.485 (plate 208.34); BMC 115 (plate 2.21); Oman, 1909, p.341, no. 12 (plate 26.12)

**432**

- a Calciati 93

**433**

- a SNG Berry 767
- b Ravel 315a; Calciati 97
- d Ravel 315b

**434**

- a Ravel 314a; Cat. McClean 6091 (plate 214.16); Calciati 96
- b Ravel 314b (not pictured)
- c Ravel 314c (not pictured)

**435**

- a Ravel 311a; Cat. Warren 871 (plate 20.871 - rev only); Calciati 95
- b Ravel 311b (not pictured)

**436**

- a Ravel 312b (not pictured)
- b Ravel 312a

**437**

- a Ravel 313a

**440**

- a Jenkins 1954, p.13 (plate 5.1)
- b Ravel 320a
- c Ravel 320c (not pictured)

**441**

- a Ravel 319a; Oman 1909, p.343-4, no. 15 (plate 27.15); Calciati 99

## CONCORDANCE WITH RAVEL<sup>1</sup>

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>1</b>	1	1	1	2	2	2
	2	2	2	1	1	1
	3	3	3	5	4	4
	4	4	4	10	9	6
	5	5	5	4	3	3
	6	5	6	3	3	1
	7	6	7	8	7	5
	8	7	8	14	11	10
	9	8	8	15	12	10
	10	9	9	18/19	15/16	12
	11	10	10	16/17	13/14	11
	12	11	11	9	8	1
	13	11	12	none	8	14
	14	12	12	21	17	14
	15	12	13	20	17	13
	16	13	14	11	10	7
	17	13	15	12	10	8
	18	14	16	22/23	18	15/16
	19	14	17	24	18	17
<b>2</b>	20	15	18	30	23	22
	21	16	18	29	22	22
	22	17	18	39/40	30/31/32	22
	23	17	19	none	30/31/32	new
	24	18	20	41	33	32
	25	19	21	36	26/29	27
	26	19	22	33	26/29	25
	27	20	22	34	27	25
	28	21	23	none	new	new
	29	22	24	none	new	new
	30	23	25	none	new	new
	31	24	26	6	5	new
	32	25	26	7	6	new
	33	25	27	13	6	9

<sup>1</sup> The following coins cited by Ravel have been excluded. Ravel's 119, 183, 221, 254 and 293 are false. His numbers 134, 135, 146, 151, 197, 202, 216, 222 and 223 are all Colonial issues.

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>2</b>	34	26	26	none	49	1
	35	26	28	63	49	42
	36	27	29	62	48	46
	37	27	30	61	48	45
<b>3</b>	38	28	31	32	25	24/28
	39	29	31	37	30	24/28
	40	29	32	none	30	new
	41	30	32	none	new	new
	42	31	32	none	new	new
	43	31	33	none	new	29/42/44
	44	32	33	none	new	29/42/44
	45	33	33	58/60	47	29/42/44
	46	34	33	38/56	31/45	29/42/44
	47	32	34	59	47	43/49
	48	35	34	57	46	43/49
	49	36	34	none	new	43/49
	50	37	34	65	50	43/49
	51	37	35	64	50	47
	52	38	34	67	51	43/49
	53	38	36	66	51	48
	54	38	37	none	51	new
	55	38	38	none	51	new
	56	39	39	none	new	new
<b>4</b>	57	40	34	none	20	43/49
	58	40	40	26	20	19/20
	59	41	40	none	new	19/20
	60	42	40	27	21	19/20
	61	42	41	28	21	21
	62	43	42	31/68	24/52	23/50
	63	44	43	none	new	new
	64	45	44	none	new	new
	65	46	45	46	36	36
	66	46	46	none	36	new
	67	47	45	none	new	36
	68	48	45	47	37	36
	69	49	45	48	38	36
	70	50	47	69	53	51

Plate	Number	obverse	reverse	Ravel No.	p die	t die
5	71	51	48	49	39	37
	72	51	49	none	39	new
	73	51	50	none	39	new
	74	51	51	none	39	new
	75	52	52	50	40	38
	76	52	53	51	40	39
	77	52	54	none	40	new
	78	53	55	54	43	41
	79	54	55	none	new	41
	80	55	55	none	new	41
	81	56	55	none	19/35	41
82	56	56	43/45	19/35	33/35	
83	56	57	44	19/35	34	
84	56	58	25	19/35	18	
6	85	57	59	35	28	26
	86	58	60	42	34	33/35
	87	59	61	52	41	40
	88	60	61	55	44	40
	89	61	61	53	42	40
	90	62	62	none	new	new
	91	63	63	none	new	new
	92	64	64	none	new	new
	93	65	65	none	new	new
	94	66	66	none	new	new
	95	67	67	none	new	new
	96	68	68	none	new	new
	97	69	68	none	new	new
	98	70	69	none	new	new
	99	71	70	none	new	new
100	72	70	none	new	new	
101	73	71	none	new	new	
102	74	72	none	new	new	
7	103	75	73	none	new	new
	104	76	74	70	54	52
	105	76	75	none	54	53
	106	77	75	71	55	53
107	78	75	none	new	53	

Plate	Number	obverse	reverse	Ravel No.	p die	t die	
7	108	79	75	72	56	53	
	109	80	75	73	57	53	
	110	81	75	none	59	53	
	111	81	76	74	58	54	
	112	82	76	75	59	54	
	113	83	77	76	60	55	
8	114	84	77	82	61	55	
	115	84	78	77	61	56/62	
	116	84	79	78	61	57	
	117	84	80	none	61	new	
	118	84	81	80	61	59	
	119	84	82	79	61	58	
	120	84	83	81	61	60	
		121	85	78	84	62	56/62
		122	85	84	none	62	65
		123	85	85	none	62	new
		124	85	82	83	62	58
9	125	86	86	87	63	63	
	126	86	77	none	63	55	
	127	86	78	86	63	56/62	
	128	86	79	none	63	57	
	129	86	87	88	63	64	
	130	86	88	none	63	new	
	131	86	84	none	63	65	
	132	86	81	90	63	59	
	133	86	82	85	63	58	
	134	86	89	89	63	61	
	135	86	90	none	63	new	
		136	87	84	91	64	65
		137	87	91	92	64	66
		138	87	92	93	64	new
		139	87	93	none	64	new
	140	87	94	94	64	67	
	141	88	94	95	65	67	
10	142	89	95	98	67	70	
	143	90	96	99	67	71	
	144	91	97	none	new	new	
	145	92	98	none	73	new	
	146	92	99	110	73	79	



Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>10</b>	147	93	100	96	66	68
	148	93	101	97	66	69
	149	93	102	none	66	72
	150	94	101	105	70	69
	151	94	102	103	70	72
	152	94	103	104	70	73
	153	94	104	107	70	76
	154	94	105	106	70	75
	155	95	102	100	68	72
	156	95	103	101	68	73
	157	95	104	none	68	76
	158	95	106	none	68	new
	159	95	105	none	68	75
<b>11</b>	160	96	107	102	69	74
	161	97	108	none	new	new
	162	98	109	111	74	80
	163	98	110	112	74	81
	164	99	111	109	72	78
	165	100	109	113	75	80
	166	100	112	114	75	82
	167	100	113	115	75	83
	168	100	114	none	75	new
	169	101	115	116	76	84
	170	101	116	117	76	85/93
	171	101	117	none	76	new
	172	101	118	none	76	new
<b>12</b>	173	102	119	none	81	new
	174	102	120	none	81	new
	175	102	121	124	81	91
	176	102	122	none	81	new
	177	102	123	125	81	92
	178	102	116	126	81	85/93
	179	103	124	120	79	88
	180	103	125	none	79	new
	181	104	126	121	80	89
	182	104	127	122	80	90
	183	104	128	123	80	91
	184	104	129	none	80	new
	185	104	130	none	80	new

Plate	Number	obverse	reverse	Ravel No.	p die	t die	
<b>12</b>	186	105	131	149	93/95	107	
	187	105	132	none	93/95	new	
	188	105	133	150	93/95	113	
	189	105	134	147	93/95	111	
<b>13</b>	190	106	131	140	87	107	
	191	106	135	none	87	new	
	192	106	136	139	87	106	
	193	106	137	138	87	105	
	194	106	138	137	87	104	
	195	107	138	141	88	104	
	196	108	138	143	89	104	
	197	108	139	142	89	108	
	198	109	138	none	94	104	
	199	109	139	none	94	108	
	200	109	140	148	94	112	
	201	109	141	none	94	new	
	202	109	142	none	94	new	
	203	110	143	128	83	95	
	<b>14</b>	204	111	144	none	84/98	new
		205	111	145	129/157	84/98	96/120
		206	111	146	130	84/98	97
		207	111	147	131	84/98	98
		208	111	148	132	84/98	99
209		111	149	none	84/98	new	
210		111	150	none	84/98	new	
211		111	151	133	84/98	100	
212		112	151	144	90	100	
213		113	152	none	new	new	
214		114	153	none	new	new	
215		115	154	none	new	new	
216		116	155	none	new	new	
217		117	156	145	91	109	
218		118	157	none	new	new	
<b>15</b>	219	119	158	none	new	106	
	220	119	159	none	new	103/117/122	
	221	119	160	155	86/97	118	
	222	119	161	156	86/97	119	
	223	120	162	none	new	new	
	224	121	163	none	new	new	

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>15</b>	225	121	158	none	new	106
	226	121	161	none	new	119
	227	121	164	none	new	new
	228	121	165	none	new	new
	229	121	166	none	new	new
	230	121	167	none	new	116/126
	231	122	167	none	86/97	116/126
	232	122	159	136/154	86/97	103/117/122
	233	122	168	none	86/97	new
	234	123	169	118	77	86
<b>16</b>	235	124	167	153	86/97	116/126
	236	124	168	none	86/97	new
	237	124	170	152	86/97	115
	238	125	159	160	100	103/117/122
	239	125	171	none	100	new
	240	126	167	164	102	116/126
	241	126	172	none	102	new
	242	127	173	none	99	new
	243	127	174	159	99	114
	244	127	175	158	99	121/123
	245	127	176	none	99	new
	246	128	177	161	101	121/123
	247	128	178	none	101	new
	248	128	179	163	101	125
	247	128	180	162	101	124
<b>17</b>	250	129	181	127	71/82/103	94
	251	129	182	169	71/82/103	131
	252	129	183	165	71/82/103	127
	253	129	184	108/166	71/82/103	77/128
	254	129	185	none	71/82/103	new
	255	129	186	none	71/82/103	new
	256	129	187	167/168	71/82/103	129/130
<b>18</b>	257	130	187	193	111	129/130
	258	130	188	191	111	147
	259	130	189	196	111	143
	260	130	190	none	111	141
	261	130	191	190	111	146
	262	130	192	192	111	145
	263	130	193	194	111	148
	264	130	194	none	111	new
	265	131	195	195	111	140

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>18</b>	266	132	196	none	110	new
	267	132	195	184	110	140
	268	132	190	185	110	141
	269	132	189	187	110	143
	270	132	197	none	110	new
	271	132	192	189	110	145
	272	132	198	188	110	144
	273	132	199	186	110	142
	274	132	200	none	110	new
<b>19</b>	275	133	201	210	117/120	160
	276	133	198	none	117/120	144
	277	133	202	209	117/120	159
	278	133	203	none	117/120	new
	279	133	204	none	117/120	new
	280	133	205	none	117/120	new
	281	133	206	205	117/120	155
	282	134	207	none	new	new
	283	135	208	none	new	new
<b>20</b>	284	136	209	none	113	157
	285	136	198	198	113	144
	286	136	210	199	113	150
	287	136	211	200	113	151
	288	136	212	201	113	152
	289	137	209	207	118	157
	290	137	213	206	118	156
	291	138	214	208	119	158
	292	139	215	204	116	154
	293	140	198	none	new	144
	294	140	216	none	new	new
	295	141	198	none	new	144
<b>21</b>	296	142	217	none	121	new
	297	142	218	none	121	new
	298	142	219	none	121	new
	299	142	220	211	121	161
	300	142	221	212	121	162
	301	143	222	none	123	new
	302	143	223	218	123	164
	303	143	224	215	123	165
	304	143	225	214	123	164
	305	143	226	none	123	167

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>21</b>	306	144	226	217	125	167
	307	145	227	none	126	new
	308	145	224	219	126	165
	309	145	228	220	126	168
<b>22</b>	310	146	229	none	132	new
	311	146	230	none	132	new
	312	146	231	229	132	177
	313	146	232	227/230/231	132	175/8/9
	314	146	233	228	132	176
	315	146	234	226	132	174
	316	147	235	235	135	180
	317	147	232	none	135	175/8/9
	318	148	235	236	136	180
	319	148	236	248	141/145	191
	320	149	237	none	133	new
	321	149	232	none	133	175/8/9
	322	149	233	233	133	176
	323	149	234	232	133	174
	324	150	238	225	131	173
	325	151	239	224	130	172
	326	152	239	234	134	172
	327	152	240	none	134	new
<b>23</b>	328	153	241	213	122	163
	329	154	242	170	104	132
	330	154	243	171	104	133
	331	154	244	172	104	134
	332	154	245	none	104	138
	333	155	242	none	107	132
	334	155	243	179	107	133
	335	155	244	none	107	134
	336	156	242	180	106/8	132
	337	156	243	none	106/8	133
	338	156	246	178	106/8	138
	339	156	244	181	106/8	134
	340	156	247	177	106/8	137
	341	157	242	none	105	132
	342	157	243	175	105	133

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>23</b>	343	157	244	174	105	134
	344	157	248	173	105	135
	345	157	249	176	105	136
	346	158	250	182	109	138
<b>24</b>	347	159	251	239	137	183
	348	159	252	242	137	186
	349	159	253	240	137	184
	350	159	254	237	137	181
	351	159	255	238	137	182
	352	159	256	241	137	185/200
	353	159	257	none	137	new
	354	160	253	258	146	184
	355	160	256	259	146	185/200
	356	161	258	none	141/145	new
	357	161	259	255	141/145	197
	358	161	260	none	141/145	new
	359	161	261	249/256	141/145	192/198
	360	161	262	257	141/145	199
	361	162	263	none	142	new
	362	162	264	251	142	188
	363	162	265	250	142	193
	364	162	254	252	142	194
	365	163	254	none	138	194
366	163	266	243	138	185	
<b>25</b>	367	164	267	244	139	187
	368	164	264	245	139	188
	369	164	268	246	139	189
	370	165	269	none	new	new
	371	166	270	253	143	195
	372	167	271	260	147	201
	373	168	272	261	148	202
	374	169	273	247	140	190
<b>26</b>	375	170	274	278	150/1/2	219
	376	170	275	279/285	150/1/2	220/224
	377	170	276	none	150/1/2	203
	378	170	277	284	150/1/2	223
	379	170	278	281/283	150/1/2	221/222

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>26</b>	380	171	279	none	new	206
	381	171	280	none	new	211/212
	382	171	281	none	new	230
	383	172	281	292	156	230
<b>27</b>	384	173	276	262	149	203
	385	173	282	264	149	205
	386	173	283	266	149	207
	387	173	284	268	149	209
	388	173	285	263	149	204
	389	173	279	265	149	206
	390	173	280	270/271	149	211/212
	391	173	286	269	149	210
	392	173	287	273	149	214
	393	173	288	274	149	215
	394	173	289	267	149	208
	395	173	290	275	149	216
	396	173	291	none	149	new
	397	173	292	277	149	218
	398	173	281	none	149	230
	399	173	293	none	149	new
	400	173	294	none	149	new
	401	173	295	none	149	new
	402	173	296	none	149	new
<b>28</b>	403	174	297	286	153	225
	404	174	298	287	153	226
	405	174	299	none	153	228
	406	175	299	289	154	228
	407	175	300	288	154	227
	408	176	300	290	155	227
	409	177	301	291	156	229
	410	178	292	none	158	218
	411	178	302	294	158	232
	412	178	303	none	158	new
<b>29</b>	413	179	304	295	159	233
	414	179	305	none	159	235
	415	179	306	296	159	234
	416	180	304	297	160	233
	417	180	307	301	160	237

Plate	Number	obverse	reverse	Ravel No.	p die	t die
<b>29</b>	418	180	305	299	160	235
	419	180	308	none	160	new
	420	180	306	298	160	234
	421	180	309	300	160	236
	422	180	310	302	160	238
	423	181	309	303	161	236
	424	181	310	304	161	238
	425	181	311	305	161	239
<b>30</b>	426	182	312	306	162	240
	427	182	313	307	162	241
	428	182	314	308	162	242
	429	182	315	309	162	243
	430	182	316	310	162	244
	431	183	312	none	new	240
	432	184	315	none	new	243
	433	185	317	315	165	248
	434	185	318	314	165	247
	435	186	319	311	163	245
	436	186	320	312	163	246
	437	187	320	313	164	246
	438	188	320	316	166	246
	439	189	321	321	169	252
	440	190	322	320	168	249
	441	190	323	319	168	251
	442	191	323	none	167	251



## LIST OF AUCTION CATALOGUE ABBREVIATIONS

AC&N	Ars Classica & Naville
ANE	Asociacion Numismatica Espanola, Barcelona, Spain
Auctiones	Auctiones AG, Basel, Switzerland
Ancient Coins	Ancient Coins (H. Hurtt) Staten Island, NY and Berkeley, CA, USA
Blaser-Frey	H.P.R. Blaser-Frey, Freiburg im Breisgau, Germany
Baldwin	A.H. Baldwin, London
Ball	Robert Ball, Berlin, Germany
Baranowsky	M. Baranowsky, Milan & Rome, Italy
Berk	Harlan J. Berk, Chicago, USA
Blancon	Giles Blancon, Hannover, Germany
Bourgey	Emile Bourgey, Paris, France
CFA	Constantinople Fine Arts, Encino, California, USA
CMW	Christie, Manson & Woods, London, England
CNG	Classical Numismatic Group, Pennsylvania, USA
CNG/FS/AC	Classical Numismatic Group Inc, Freeman & Sear and Ars Classica, New York
CNR	Classical Numismatic Review, Pennsylvania, USA
Cahn	A.E. Cahn, Frankfurt am Main, Germany
Canessa	C. & E. Canessa, Paris, France & Rome, Italy
Christie	Christie, London, England
Ciani/Vinchon	L. Ciani, Paris, France & Jean Vinchon, Paris, France
Coin Galleries	Coin Galleries, New York, USA
Coin Galleries, NR	Coin Galleries, Numismatic Review, New York, USA

Egger	Bruder Egger, Vienna, Austria
F&S	Freeman and Sear, Chatsworth, California, USA
Feuardent	Feuardent, Paris, France
Forrer	L. S. Forrer, London, England
Frankfurter	Frankfurter Munzhandlung, Frankfurt, Germany
GA&FS	Giorgio Apparuti, Modena & Frank Sternberg, Zurich
Galleria Canessa	A. & G. Canessa, Paris, France & Rome, Italy
Gans	E. Gans, New York, USA
Giessener	Giessener Munzhandlung (Dieter Gorny) Munich, Germany
Glendining	Glendining's, London, England
Grabow	L. Grabow, Rostock, Germany
H&N	J. Hirsch, Munich, Germany & Naville, Geneva, Switzerland
HCR	Historical Coin Review (Victor England, Denver, USA)
Hamburger	L&L Hamburger, Frankfurt, Germany
Helbing	Otto Helbing, Munich, Germany
Hesperia	Hesperia Art, New York, USA
Hess	Adolf Hess, Frankfurt, Germany
Hess/Leu	Adolph Hess AG Lucern & Bank Leu and Co. AG Zurich
Hirsch (G)	Gerhard Hirsch, Munich, Germany
Hirsch (J)	J. Hirsch, Munich, Germany
J&T	Jandolo & Tavazzi, Rome, Italy
Kolner	Kolner Munzkabinett, Koln, Germany
Knobloch	F.S. Knobloch, New York, USA
Kricheldorf	H.H. Kricheldorf, Stuttgart, Germany
Lempertz	Math. Lempertz, Koln, Germany
Leu	Bank Leu, Zurich, Switzerland

Leu & MM	Bank Leu, Zurich, Switzerland & Munzen und Medaillen, Basel, Switzerland
Leu & Spink	Bank Leu, Zurich, Switzerland & Spink, Zurich, Switzerland.
Myers/Adams	R. J. Myers, New York & C.G. Adams, New York, USA
M&M	Munzen und Medaillen, Basel, Switzerland
M&MD	Munzen und Medaillen Deutschland GMBH
MMSS	M. M. Salton-Schlessinger, New York, USA
Munz Zentrum	Munz Zentrum, K-In, Germany
Malter	J.L. Malter, Encino, California, USA
Merzbacher	E. Merzbacher, Munich, Germany
Morgenthau	J.C. Morgenthau, New York, USA
Munzhandlung	Munzhandlung Basel, Basel, Switzerland
Myers	Robert J. Myers, New York, USA
NAC	Numismatica Ars Classica, Zurich, Switzerland
NFA	Numismatic Fine Arts, Beverly Hills, California, USA
NFA/Leu	Numismatic Fine Arts & Bank Leu AG California, USA
Naville	Naville, Geneva, Switzerland
PICC	Paramount International Coin Corporation, London, England
Peus	Dr. Busso Peus, Frankfurt, Germany
Platt	Clement Platt, Paris, France
Provadalieff	D. Provadalieff, Paris, France
R&F	Rollin & Feuarent, Paris, France
RF&AH	Rollin & Feuarent, Paris & Adolphe Holzhausen, Vienna
Rasmussen	Arne Bruun Rasmussen, Copenhagen, Denmark
Ratto	M. Ratto, Milan and Lugano, Italy
Raymond	Wayte Raymond, South Norwalk, CT. USA

Rollin	C. Rollin, Paris, France
Rosenberg	S. Rosenberg, Frankfurt, Germany
SKA	Schweizerische Kreditanstalt, Bern and Zurich, Switzerland
SNC	Spink's Numismatic Chronicle
Sotheby PB	Sotheby Parke Bernet AG, Zurich, Switzerland
SWH	Sotheby, Wilkinson & Hodge, London, England
Sambon & Canessa	A. Sambon, Paris, France & C. & E. Canessa, Rome, Italy
Santamaria	P&P Santamaria, Rome, Italy
Schlessinger	F. Schlessinger, Berlin, Germany
Schulman (H)	H.M.F. Schulman, New York, USA
Schulman (J)	J. Schulman, Amsterdam, Netherlands
Seaby	B. A. Seaby, London, England
Serrure	R. Serrure, Paris, France
Sotheby	Sotheby's, London, England
Spink	Spink & Son, London, England
Stack	Stack's, New York, USA
Superior	Superior Galleries (Superior Stamp and Coin Co.), Beverly Hills, USA
Vecchi	Italo Vecchi Ltd, London, England
Vinchon	Jean Vinchon, Paris, France

## LIST OF ABBREVIATIONS

- Asyut Price, M, and Waggoner, N.  
1975 *Archaic Greek Coinage; The Asyut hoard*, London.
- ANS American Numismatic Society, New York
- Babelon 1912 Babelon, E.  
1912 Trouville de Tarente. *Revue Numismatique* 16 (4th series):1-40.
- Babelon 1 Babelon, E.  
1907 *Traite des Monnaies Grecques et Romaines*, Paris.
- Babelon 3 Babelon, E.  
1914 *Traite des Monnaies Grecques et Romaines*, Paris.
- Babington Babington, C.  
1867 *Selections from Colonel Leake's Greek coins*, Cambridge.
- BMC Head, B. V.  
1889 *Catalogue of Greek coins; Corinth, colonies of Corinth*, London.
- BMC Guide British Museum, Dept. of Coins and Medals  
1932 *A guide to the principal coins of the Greeks from c700BC to AD270, based on the work of Barclay V. Head*, London.
- Broneer Broneer, O  
1955 Excavations at Isthmia, 1954. *Hesperia* 24.
- Calciati Calciati, R.  
1990 *Pegasi Vol 1*, Mortara.
- Cammann Cammann, J  
1932 Symbols on staters of Corinthian type. *Numismatic Notes and Monographs* 53.
- CH *Coin Hoards*
- Cat. Courtauld Pollard, G.  
1970 *A catalogue of the Greek coins in the collection of Sir Stephen Courtauld at the University of Rhodesia*, Salisbury.
- Cat. Colorado Wallace, M & W  
1938 Catalogue of Greek and Roman coins at the University of Colorado. *University of Colorado Studies* 25.
- Cat. Dewing Mildenburg, L., and Hurter, S.  
1985 *The Arthur S. Dewing collection of Greek coins*, New York.

- Cat. Gulbenkian Jenkins, G. G., and Castro Hipolito, M.  
1989 *A catalogue of the Caluoste Gulbenkian collection of Greek coins; Part 2, Greece to East*, Lisbon.
- Cat. Hirsch Naster, P.  
1959 *Bibliothèque Royale de Belgique, Cabinet des Médailles; La collection Lucien de Hirsch*, Brussels.
- Cat. Hunter Macdonald, G.  
1901 *Catalogue of Greek coins in the Hunter Collection; Northwestern Greece, central Greece, Southern Greece and Asia Minor*, Glasgow.
- Cat. Imhoof-Blumer Imhoof-Blumer, F.  
1871 *Choix de monnaies Grecques du Cabinet de F. Imhoof-Blumer*, Winterthur.
- Cat. Jameson 1 Jameson, R.  
1913 *Collection R. Jameson Tome 1; Monnaies Grecques Antiques*, Paris.
- Cat. Jameson 3 Jameson, R.  
1924 *Collection R. Jameson, Tome 3; Suite des monnaies Grecques Antiques et Impériales Romaines*, Paris.
- Cat. Leake Leake, W. M.  
1856 *Numismatica Hellenica; European Greece*, London.
- Cat. Locker Lampson Robinson, E. S. G.  
1923 *Catalogue of ancient Greek coins collected by Godfrey Locker-Lampson*, London.
- Cat. Luynes Babelon, J.  
1925 *Catalogue de la Collection de Luynes; Monnaies Grecques 2*, Paris
- Cat. McClean Grose, S. W.  
1926 *Catalogue of the McClean collection of Greek coins Vol 2; The Greek mainland, The Aegean Islands, Crete*, Cambridge.
- Cat. Moscow Oreshnikov, A.  
1891 *A description of the coins of the Imperial Moscow University (in Russian)*, Moscow.
- Cat. Pozzi Boutin, S.  
1979 *Catalogue des monnaies Grecques antiques de l'ancienne: Collection Pozzi, monnaies frappées en Europe*, Maastricht.
- Cat. Rosen Waggoner, N. M.  
1983 *Early Greek coins from the Collection of Jonathan P. Rosen*, New York.

- Cat. Sartiges Auction Catalogue  
1912 *Monnaies Grecques et Romaines de la collection de Sartiges*, Paris
- Cat. Smith Appelgren, T.G.  
1931 *Doktor Otto Smith's munzsammlung im Kgl. Munzkabinett, Stockholm*, Stockholm.
- Cat. Warren Regling, K.  
1906 *Die Griechischen munzen der sammlung Warren*, Berlin.
- Cat. Washburn King Vermeule, C. C.  
1956 Greek coins in the Elizabeth Washburn King Collection at Bryn Mawr College. *Numismatic Chronicle* 16 (6th series).
- Cat. Weber Forrer, L.  
1924 *The Weber Collection Vol 2; Greek coins*, London.
- Cat. Winterthur Bloesch, H.  
1987 *Griechische munzen in Winterthur*, Winterthur.
- Dressel 1900 Dressel, H.  
1900 Altgriechischer munzfund aus Agypten. *Zeitschrift fur Numismatik* 22.
- Dressel & Regling Dressel, H., and Regling, K.  
1927 Zwei Agyptische funde altgriechischer munzen. *Zeitschrift fur Numismatik* 37.
- Greenwell Greenwell, W.  
1890 On a find of archaic Greek coins in Egypt. *Numismatic Chronicle* 10 (3rd series).
- IGCH Thompson, M., Morkholm, O., and Kraay, C. M. (editors)  
1973 *An Inventory of Greek Coin Hoards*, New York.
- Jenkins Jenkins, G.  
1954 Greek coins. *British Museum Quarterly* 19.1.
- Kraay Kraay, C.  
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- Kraay & Moorey Kraay, C., and Moorey, P.  
1969 Two fifth century hoads from the Near East. *Revue Numismatique* 10 (6th series).
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1861 Trouvaille de Myt-Rahineh. *Revue Numismatique* 6 (1<sup>st</sup> series).

- Mariette Mariette, A.  
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- Mommsen-Blacas Mommsen-Blacas, A  
1865 *Histoire de la monnaie Romaine I*, Paris.
- Oman 1906 Oman, C.  
1906 The chronological sequence of the coins of Corinth. In *Corolla Numismatica; essays in honour of Barclay V. Head*, London.
- Oman 1909 Oman, C.  
1909 The fifth century coins of Corinth. *Numismatic Chronicle* 4 (4th series).
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- Ravel Ravel, O.  
1936 *Les "Poulains" de Corinth Vol I*, Basel.
- Ravel 1928 Ravel, O.  
1928 The colts of Ambracia. *Numismatic Notes and Monographs* 37.
- Ravel 1932 Ravel, O.  
1932 Corinthian hoards; Corinth and Arta. *Numismatic Notes and Monographs* 52.
- Robinson Robinson, E. S. G.  
1961 A hoard of archaic Greek coins from Anatolia. *Numismatic Chronicle* 1 (7th series).
- Selinus Arnold-Biucchi, C., L. Beer-Tobey, and N. M. Waggoner  
1988 A Greek archaic silver hoard from Selinus. *American Numismatic Society Museum Notes* 33.
- Schwabacher Schwabacher, W.  
1941 Corinthian contributions from Copenhagen. *Acta Archaeologica* 12.
- Seltman Seltman, C.  
1924 A hoard from Side. *Numismatic Notes and Monographs* 22.
- SNG *Sylloge Nummorum Graecorum*
- SNG Berry SNG (ANS) Burton Y Berry Collection
- SNG Copenhagen SNG (Denmark) The Royal Collection of coins and medals, Danish National Museum; Thessaly - Illyricum



SNG Delepierre	SNG (France) Bibliotheque National, Cabinet des Medailles, Collection Jean et Marie Delepierre
SNG Fabricus	SNG (Denmark) The Fabricus Collection, Aarhus University, Denmark
SNG Hart	SNG (UK) 8, The Hart Collection in Blackburn Museum
SNG Leake	SNG (UK) 4, Fitzwilliam Museum: Leake and general collections
SNG Lewis	SNG (UK) 6, The Lewis collection in Corpus Christi College, Cambridge
SNG Lockett	SNG (UK) 3: The Lockett Collection Part 2
SNG Manchester	SNG (UK) 7, Raby and Guterbock Collections, Manchester University Museum
SNG Spencer Churchill	SNG (UK) 1, The Spencer-Churchill Collection
SNG Sweden 1a	SNG (Sweden 1) Collection of King Gustaf VI Adolf
SNG Sweden 1b	SNG (Sweden 1) Collection of Fred Forbat
SNG Sweden 2	SNG (Sweden 2; Part 3) The collection of the Royal Coin Cabinet, National Museum of Monetary History, Stockholm: Part 3; Attica - Lesbos
SNG Tubingen	SNG (Germany) Munzsammlung der Universitat Tubingen
Weber	Weber, H. 1899 On finds of archaic coins in lower Egypt. <i>Numismatic Chronicle</i> 19 (3rd series).
Wise	Wise 1750 <i>Numorum Antiquorum Scriniis Bodleianis Reconditorum Catalogus</i> , London.

# LIST OF OVERSTRIKES OF THE PERIOD ONE COINS

## STRUCK ON UNKNOWN TYPE

14a, 14b, 14c  
19a  
22h  
37c  
38c  
49a  
65f, 65i, 65l  
68b  
71b  
83a

## TRACES OF INCUSE SQUARE BENEATH CORINTHIAN DIES

29d  
39b  
52a, 52c  
60b  
65h  
69c  
76a  
84a  
86a  
88a  
115g

### STRUCK OVER AEGINA

?Head of turtle  
37a

Flipper of turtle visible  
52d  
75a, 75b, 75c

### STRUCK OVER CORCYRA

89f

### STRUCK OVER GORGONEION

46e

# LIST OF FORGERIES

## GROUP ONE

Archaeological Museum, Thessaloniki, Greece  
6.70g Silver plate with bronze core, test cut in antiquity  
(No provenance – confiscation)

### *Coin Hoards VIII*

Hoard 17, Greece 1981/2, no's 90-102. No weights available.  
(as in *Bulletin on Counterfeits 8/1 & 8/2 (1983):16 and 10/2 (1985): 5-10*)

## GROUP TWO

American Numismatic Society, New York (Inv: 1957.172.1289)  
Ex Hoyt Miller Bequest, 1957.  
8.49g. Crude Pegasus with *koppa* incised beneath.

American Numismatic Society, New York (Inv: 1944.100.36701) (R293)  
Ex E. T. Newell Collection, ex Hirsch.  
8.34g. Very crude dies.

American Numismatic Society, New York (Inv:1957.172.1297) (R221)  
Ex Hoyt Miller Bequest, 1957.  
8.48g. Incompatible styles of obverse and reverse.

British Museum, London (Inv: EHP 441.N11)  
5.14g. Coin is plated and broken.

British Museum, London (Inv: 1866.12.1.2814)  
8.13g. No *koppa* visible. Coin is of base appearance.

British Museum, London (Inv: 1949.4.11.568) (R254)  
Ex Mavrogordato Bequest, 1949.  
7.52g. Coin of base appearance. Unconventional style of Athena.

Cabinet des Medailles de la Bibliotheque Nationale, Paris (Inv: 251)  
General Collection  
8.15g. Crude rendition of Pegasus

Cahn, Auction 65, 15.10.1929, Lot 166  
8.34g. Very crude dies.

CG, New York Auction, 18.08.1978, Lot 288  
8.73g. Athena with earring. Unusually large head and strangely-shaped ear.

CNG Pennsylvania, Auction 36, 05.12.1995, Lot 1934  
 Ex Jay Dawley Collection  
 8.27g. Unrealistic Pegasus.

Gabinetto Numismatico, Milan (Inv: C838) Ex Collection Comunale  
 7.03g. Base appearance, test cut in antiquity

Heberden Coin Cabinet, Ashmolean Museum, Oxford  
 Ex Spink, London, 04.03.1954  
 6.99g. Crude dies. Coin of base appearance, possibly plated. Test cut in antiquity.

Heberden Coin Cabinet, Ashmolean Museum, Oxford (**R119**)  
 Donated by G.J. Chester, 20.05.1891.  
 8.75g. Crude dies, particularly the head of Athena

Kadman Numismatic Museum, Tel Aviv, Israel  
 Ex Private Collection presented by Mrs Klimovsky  
 7.91g. Incompatible obverse and reverse

National Numismatic Collection, Smithsonian Institution, Washington, USA  
 (Inv: 84.63.04) Ex Stack, N.  
 7.77g. Dies very crude. Silver plate over base metal core.

National Numismatic Collection, Smithsonian Institution, Washington, USA  
 (Inv: Mint 635-56)  
 8.49g. Crude dies. Coin is of base appearance.

R. Museo Nazionale, Naples, Italy  
 n/a. Weight not provided but dies very crude and coin of base appearance.

Ratto Auction Catalogue, FPL 05.12.1923, Lot 1382  
 8.66g. Incompatible obverse and reverse

Ravel Collection (**R183**)  
 8.50g. Incompatible styles of obverse and reverse. Possibly Christodoulos (Kraay, 1977, p.37, f/n 5)

Royal Coin Cabinet, Stockholm, Sweden (SNG 1576)  
 Acquired 1946  
 6.38g. Very crude dies

Württembergisches Landesmuseum, Stuttgart (Inv: A38)  
 8.15g. Unconvincing portrayal of Pegasus.

**NOTE:** Kraay thought that **R182** and **R183** were the work of Christodoulos (Kraay, 1977, p.37, f/n 5). The only recorded example of **R183** was known only to Ravel and no other examples of this die combination were found in the course of this thesis. Ravel's plate does not allow minute analysis of the dies of **R183** so it cannot be conclusively proven that it shares an obverse with **R182**. It is the opinion of the author that there are subtle differences in the obverse (o157) so that it is not linked to **R183**, and the style of the reverse is consistent with the Corinthian dies r248 and r249. Also, as the recorded weights of the only three examples of Cat. 346 are uniformly low (7.97g, 7.90g and 7.55g), this does give rise to suspicion. However, the low weights could have been caused by loss of weight through cleaning (cf. the north-west Greece 1964 hoard) so **R182** (Cat. 346) has been included as a viable die combination.

# INDEX OF PUBLIC COLLECTIONS, PRIVATE COLLECTORS AND HOARDS

## 1. PUBLIC COLLECTIONS

### **Aarhus University, Denmark, Fabricus Collection**

87c 170d 303a

### **Alexandria Museum, Egypt**

2a

### **Athens, Numismatic Museum**

14d 50b 125a 421d 429e

### **Berlin, Staatliche Museen**

#### **Fox**

3a 127a ?181a 240c

#### **General**

8a 11a 11c 17a 19c 22b 37a 61a 84a 106a 113a 115e 152a 175b 176a  
189a 207d 261b 262a 271a 277c 343b 385g 386a 406b 413b 424c 425b  
436b

#### **Lobbecke**

4a 31a 121b 163a ?181c 269b 304a 440b

#### **Imhoof-Blumer**

33a 120b 160a 195a 404b 426f

#### **Prokesch-Osten**

22c 45b 76g 86b 116e 155d 165a 182a 190a 359d 376k 392c 397a 418c  
423a 425e 438a 441a

### **Birmingham, Museums and Art Gallery**

205h

### **Blackburn Museum, Hart Collection**

58b 304f 310c

### **Boston, Museum of Fine Art**

6a 121a 151a 238a 315g 375a 430d 435a

### **Brussels, Cabinet des Medailles, Bibliotheque Royale**

37b 206c 376b 413a

### **Bryn Mawr College, Elisabeth Washburn King Collection**

33b 147g 319d

**Budapest, Hungarian National Museum**

61b 119i 134f 205c 304c 403c 421a

**Cambridge, Fitzwilliam Museum****General**

10c 314a

**Leake**

2c 22h 78b 133b 147a 203a 241b 323f 416c

**Lewis Collection in Corpus Christi College**

42a 260a

**McClellan**44b 108b 124b 150a 210a 219d 237b 241a 247b 277a 297a 304b 304e 313a  
316b 319a 326e 351d 363d 367e 370a 434a**Colorado University Collection, Denver**

45f

**Corinth Museum**

45d 253f 347f

**Copenhagen, The Royal Collection of Coins and Medals, National Museum**

21b 78a 207e 244d 255a 286a 314b 314e 343a 369c

**Dresden, Staatliche Kunstsammlungen**

123a 385k

**Glasgow, Hunter Collection, University of Glasgow**

25b 163b 202c 323g 375b

**Gotha, Munzkabinett der Museen der Stadt Gotha**

362a

**The Hague, Rijksmuseum, Het Koninklijk Penningkabinet, Leiden**

19b 20a 58a 119e 208b 234b 384f 385d 410a 415a 439b

**Hannover, Kestner Museum**

390b

**Jerusalem, Numismatic Department, Israel Museum**

124i 270b

**Karlsruhe, Badisches Landesmuseum**

50a 229a 278a

**London****Earl Fox**

70a 275a

**General**

2b 9a 20b 21a 27a 35b 49b 52d 53a 57a 60a 62a 65e 65i 68b 69a 71b  
 75b 82a 118d 132b 141a 142b 143d 148b 148d 154b 177a 193a 194b 205e  
 208e 212a 225b 235a 244b 246c 252a 267a 273b 274a 285a 287a 299c  
 306a 316c 328b 337a 340a 345a 347a 352b 360a 366a 369a 376g 383a  
 383c 384g 385a 385c 399a 411a 414a 418a 420a 425c 426a 427b 427d  
 428c 430e 439a 440a

**Mavrogordato**

15a 44a 119d 150c 268a 303b 389d

**Payne-Knight**

18a 22j 134a 222a 290a

**Oman**

146b 256a 336d 387e 403a 423b 435b

**Manchester University Museum, Raby and Guterbock Collections**

223c

**Milan, Gabinetto Numismatico**

41c 172a 205g 305b 346a 401a 402a

**Moscow, The Pushkin State Museum of Fine Arts**

43a 68a 71a 166a 281b 387d 396a

**Munich, Staatliche Munzsammlung**

45a 46d 76f 115g 180a 319g 362b 389e 390k

**Munster, Westfalisches Landesmuseum fur Kunst und Kulturgeschichte**

43c

**Naples, R. Museo Nazionale**

83e 114b 390j

**New Haven, Yale University**

24a 258d

**New York, American Numismatic Society****Gedney-Beatty**

16d 46a 52a 52c 89d 116c 119c 127d 155c 159b 185a 193b 206d 219b  
233b 278b 280a 293c 298a 302b 309c 311a 315b 317b 323b 384c 385b  
387a 416a 426d

**Hoyt Miller**

22g 23a 68c 111a 118f 129a 142c 178c 253a 253b 324a 330a 359b 367f  
376d 395a 406a 420b

**Newell**

22d 36a 104a 116d 119b 146d 170a 186a 200d 208c 212b 217a 232d 237c  
240e 247c 250a 253c 257a 258c 265a 272a 273a 289a 299b 305a 318a  
322a 325a 333a 342a 345b 349b 354a 355a 372a 376e 385b 388d 389c  
390f 394a 403b 404a 409a 417a 422a 424b 427c 428e 429c 433b 436a

**General**

1a 12a 16b 25c 29c 83a 115b 147h 156b 199d 291a 314d 338b 351c 359f  
360d 368b 427a

**Oslo, Institute of Archaeology, Numismatics and History of Art**

38d 161b 202b 259b

**Oxford****Cast archive**

35c 80a 131b 139b 169e 198a 220a 221b 239a 245c 248b 256i 283a 284b  
294b 310e 313o 316i 328c 333f 340b 341c 349d 355b 359i 359l 376l 377d  
380a 381b 382a 385l 386b 388g 389h 394d 408c 409b 416d 418d 425f  
425g

**General**

30a 48a 84b 89b 89f 179a 245a 265b 286b 333b 413c 427e 433c 435c

**Oman**

76b 105b 175a 353a 377b 384b 415b 430b

**Ravel**

10a 21c 45c 52b 110b 124h 134b 143f 162b 164a 197a 212d 221a 292a  
299d 304d 308a 309a 326c 332a 334a 338a 344a 347b 347c 349c 365a  
367g 369d 376i 390f 391b 418b 421b 429a 442a

**Robinson**

10a 21c 45c 46c 52b 110b 117a 124h 134b 139a 143f 157a 162b 164a  
168a 191a 197a 201a 202a 211b 212d 221a 242a 246a 277d 279c 280c  
292a 297c 299d 304d 308a 309a 313j 320a 326b 326c 332a 334a 338a  
344a 347b 347c 349c 365a 367g 369d 376i 387f 390f 391b 400a 405b  
412a 418b 421b 428a 429a 432a 442a



**Paris, Bibliotheque Nationale****Delepierre**

38c 47a 89g 263b 359c 421c

**General**16c 46e 65a 76c 83d 86d 124e 134h 147f 159d 170c 179c 226a 263a 281a  
284a 300a 323d 326f 343d 369b 387c 390a 419a 424a 429d 434**Luynes**

18b 26b 88a 133a 178a 179b 256b 414b

**Stockholm, Royal Coin Cabinet****General**

13a 38e 230a 322b

**Gustav VI Adolf**

28a 296a

**Forbat**

120a 171a 235d 276b 323e

**St. Petersburg, The State Hermitage Museum**

136b 146f 196a 361a 364c 408b 426g 428f 437a

**Stuttgart, Wurttembergisches Landesmuseum**

86c 146c 275b 295a 356b 394c 425d 430f 433d

**Tel Aviv, Kadman Numismatic Pavilion**

65g

**Tubingen, University Collection**

33c 58c

**Vienna, Kunsthistorisches Museum**

47c 83b 183a 243a 329a 407a

**Washington, Smithsonian Institution**

69c 178b 206b 246e 406d

**Wintherthur, Stadt Winterthur Munzkabinett**

118g 205d 223b 376j

**Zurich, Swiss National Museum**

55a

## 2. PRIVATE COLLECTORS<sup>1</sup>

### **Anderson**

5a ?162b 197a 287b ?326c

### **Barron**

118e 119a 167a 351a 431a

### **Baver**

65l 188e

### **Bement**

109a 142c 156a 286b 336b 339b

### **Berry**

253c 433a

(In New York) 83a 115b 427a

### **Bissen et al**

57b 112a 115d 127e 152b 169c 236b 253b 312b 313i 316a 328a 344a 349a 376a  
379d 406a

### **Brera**

41c 83e 172a 305b 401a 402a

### **Cammann**

374a 393a

(In New York) 12a 338b

### **Chandon de Briailles**

38a 51a 118c 143b 192a 251a

### **Compte Sola**

10b 114c 232f 391a

### **Courtauld**

134j 368a

### **Dewing**

22f 51b 52e 56a 65k 76a 116b 152b 200a 237a 261a 294a 308b 313b 313k 317a  
339a 339c 390I 425a 426e

### **Empedocles**

7a 22l 32a 37c 137a 211d 288a 369e 379c

### **Evans**

118g 176a 371a

435c (in Oxford)

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<sup>1</sup> Private collectors whose collections only yielded one coin for this thesis have not been included in this index.

**Giesecke**

39b 140a 153a 259a 357a 387b 392a

**Gulbenkian**

127c 384a 385e

**Hindamian**

22q 149a 207g 326h 331l 390g

**Hoyt Miller**

208a 313f

(see also New York)

**Jameson**

14b 16a 124g 127c 143c 384a 388b 426c

1a (in New York)

16c (in Paris)

**Judd**

269a 393a

**Lambros**

194c 244d 255a 359a 413a

**Locker-Lampson**

65b 161a 313g 385e

**Lockett**

5a 43b 57b 112a 124c 170b 236a 256h 280b 331a 357c 367a 383b 388c

345a (in London)

265b (in Oxford)

**Luneau**

104a 347b 347e

**Mathey**

166c 336a 341d 425a

**Montagu**

313e 385e

**Nanteuil**

109a 300b 315d 363a

**Newell**

256d 258a 302a 366c 389g 406c 426c

(see also New York)

**Niggeler**

115c 390b

**Oman**

434b

(see also London and Oxford)

**Polese**

316h 324d

**Pozzi**10b 115c 124c 146h 256h 305c 331a 331b 357c 378a 388c 390g 391a  
314a (in Cambridge)

291a 389c 424b (in New York)

164a (in Oxford)

**Proschowsky**

38d 78a 161b 170d 254a 259b

**Ravel**

268a 287b 346c 350a 373a

(see also Oxford)

**Rhousopoulos**

37c 39b 297b

**Rosen**

68e 75c

**Sartiges**

147g 391e

**Spencer-Churchill**

134i

286b (in Oxford)

**Warren**

82b

(see also Boston)

**Washburn King**

33b 147g 319d

**Weber**

7a 22l 32a 37c 194c 288a 313e 315e 379a 385e

155c (in New York)

**3. HOARDS****Anatolia (IGCH 1177)**

46c

**Asyut (IGCH 1644)**

18c 22n 65e 84d 103a 114a 162a 167d 189d 204a 205a 206a 214a 215a 216a  
218b 218c 218d 219a 219c 225a 226b 231a 232a 232c 233a 235b 244e 244f

**Catania, 1978 (CH 5.6)**

71c 131c 275d 277h 229h 331m 336i

**Corfu, 1985 (CH 8.52)**

130a 134k 248c 282a 293d

**Corinth 1928 (IGCH 17)**

349c 369d 374a

**Corinth 1952 (IGCH 25)**

274a 352b 376g 385a 385c 360a 399c 414a 418a 427b 440a

**Delta (IGCH 1638)**

9a

**Demanhur (IGCH 1637)**

11b 22a 22e 22o 22p 37a

**Greece 1964 (CH 5.7)**

25e 27b 46g 54a 56b 59a 60b 63a 66a 70c 72a 73a 76e 89c 89f 122b 123b 126a  
136c 138b 139a 156c 157a 158a 174a 192b 211c 213a 224a 226c 227c 228a 245b  
246f 249b 253d 254b 256e 256g 258f 259c 259d 259e 266a 276d 277e 277f 279c  
279d 280c 297c 303f 310a 310d 313h 313l 313n 316e 316f 316g 319c 319f 319h  
319I 325b 327b 327c 329b 329d 329e 329f 329g 330b 331c 331d 331e 331f 331g  
331I 331j 333d 333e 335a 335b 335c 335d 336f 336g 336h 339d 341b 352c 356c  
356d 356e 357b 359g 359h 360c 360e

**Isthmia (IGCH 11)**

41d 116f 159e

**Jordan, 1967 (IGCH 1482)**

240g

**Mit Rahineh (IGCH 1636)**

2a 25a

**Sakha (IGCH 1639)**

2d 7a 8a 11c 17a 22l 32a 34a

**Selimiye (IGCH 1254)**

313q

**Selinus (CH 8.35)**

40a 41a 42b 65h 67a 77a 79a 80b 81a 85b 86a 87b 135a 142a 143a 143e 144a  
145b 145c 146e 146g 147b 147d 147l 148a 148c 148d 148e 148f 148g 148h 148i  
154a 155a 155b 159a 159c

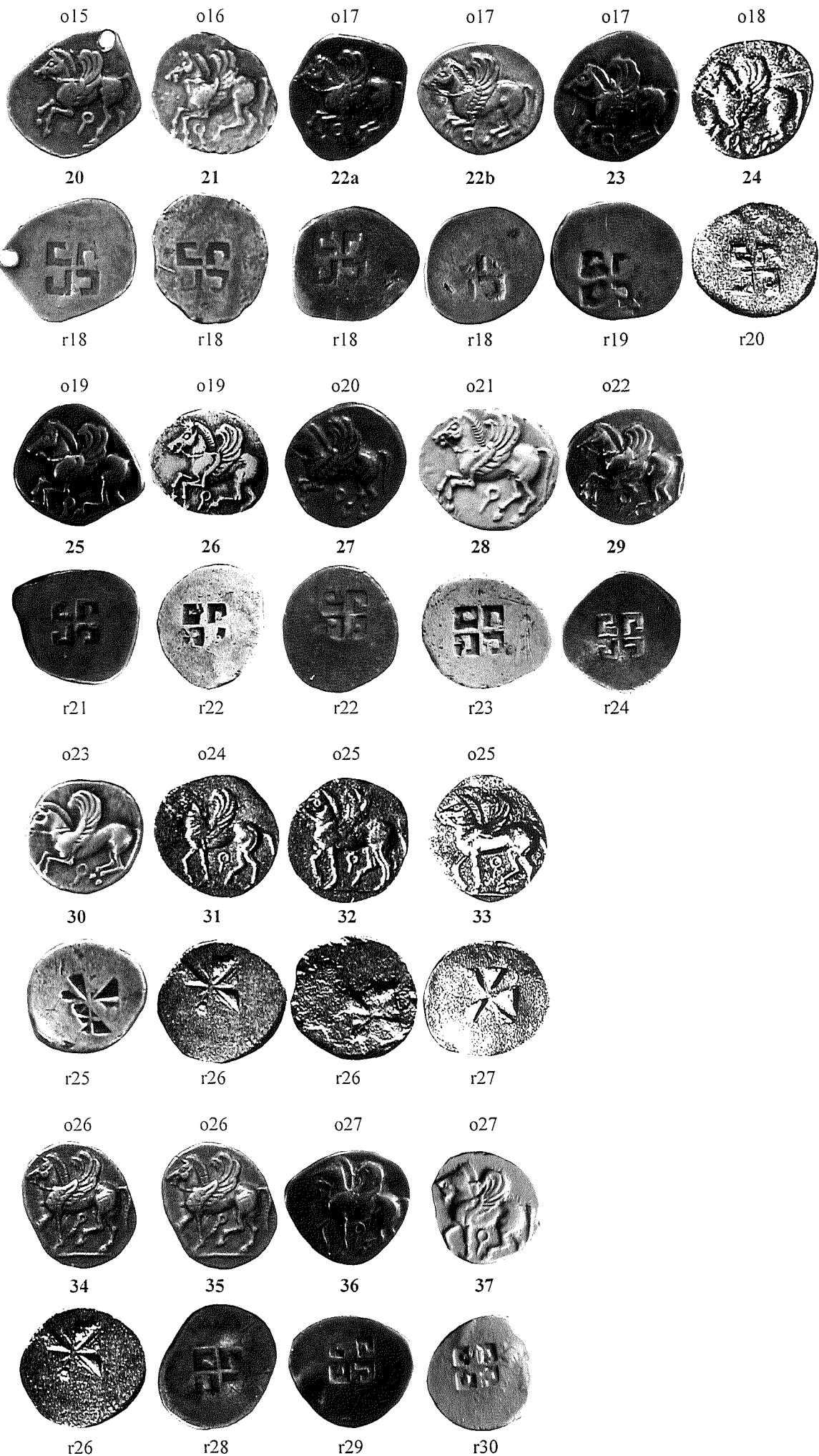
**Taranto (IGCH 1874)**

14a 14b 14c 16c 26c 26d 26e 89a 124j 124k 127c 134j 143c 146d 146i 148b  
148d

**Zagazig (IGCH 1645)**

84a









o40



57



r34

o40



58



r40

o41



59



r40

o42



60

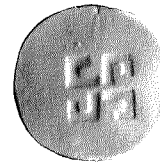


r40

o42



61



r41

o43



62



r42

o44



63

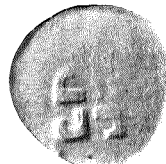


r43

o45



64



r44

o46



65



r45

o46



66



r46

o47



67



r45

o48



68



r45

o49



69



r45

o50



70



r47





o75



103

o76



104



r73



r74

o76



105

o77



106

o78



107

o79



108

o80



109

o81



110



r75



r75



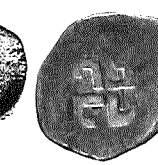
r75



r75



r75



r75

o81



111

o82



112



r76



r76

o83



113



r77

o84



114

o84



115

o84



116

o84



117

o84



118

r77



r78



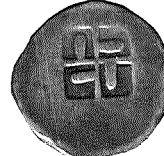
r79



r80



r81



o84



119a

o84



119b

o84

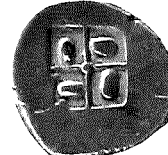


120

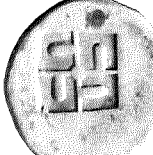
r82



r82



r83



o85



121

o85



122

o85



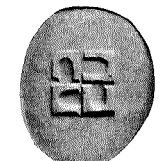
123

o85

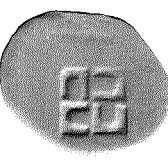


124

r78



r84



r85



r82



o86



125

o86



126

o86



127

o86



128

o86



129

o86



130



r86



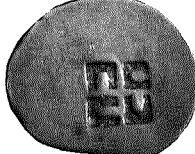
r77



r78



r79



r87



r88

o86



131

o86



132

o86



133

o86

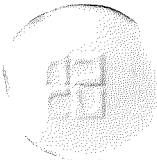


134

o86



135



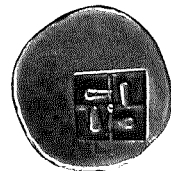
r84



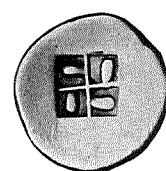
r81



r82



r89



r90

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o87



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o87



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o87



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o87



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r84



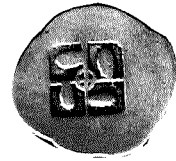
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r92



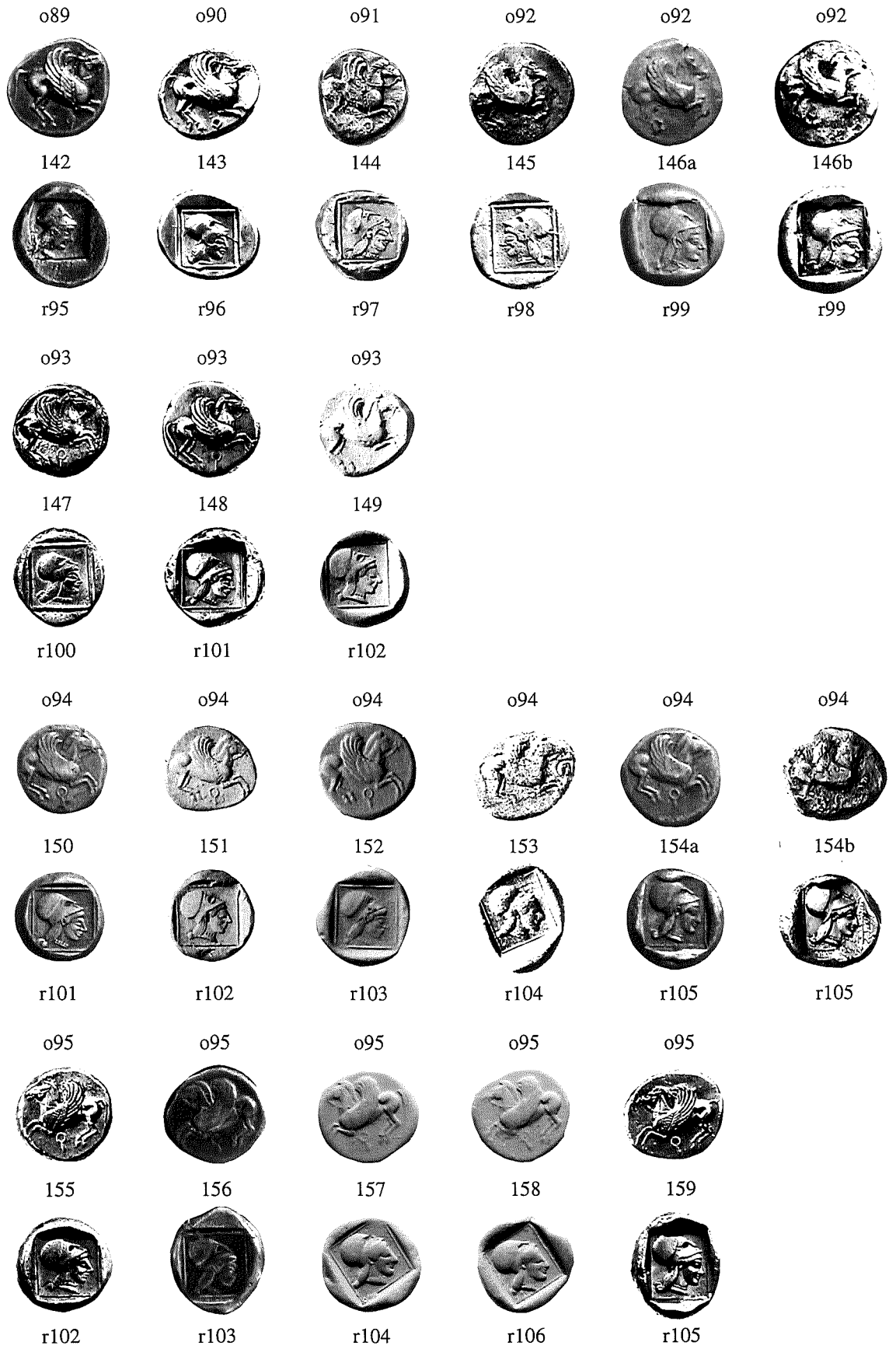
r93



r94



r94





o96



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o97



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r107



r108

o98



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o98



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o99



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r109



r110



r111

o100



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o100



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o100

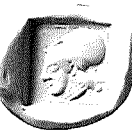


167

o100



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r109



r112



r113



r114

o101



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o101



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o101



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r115



r116



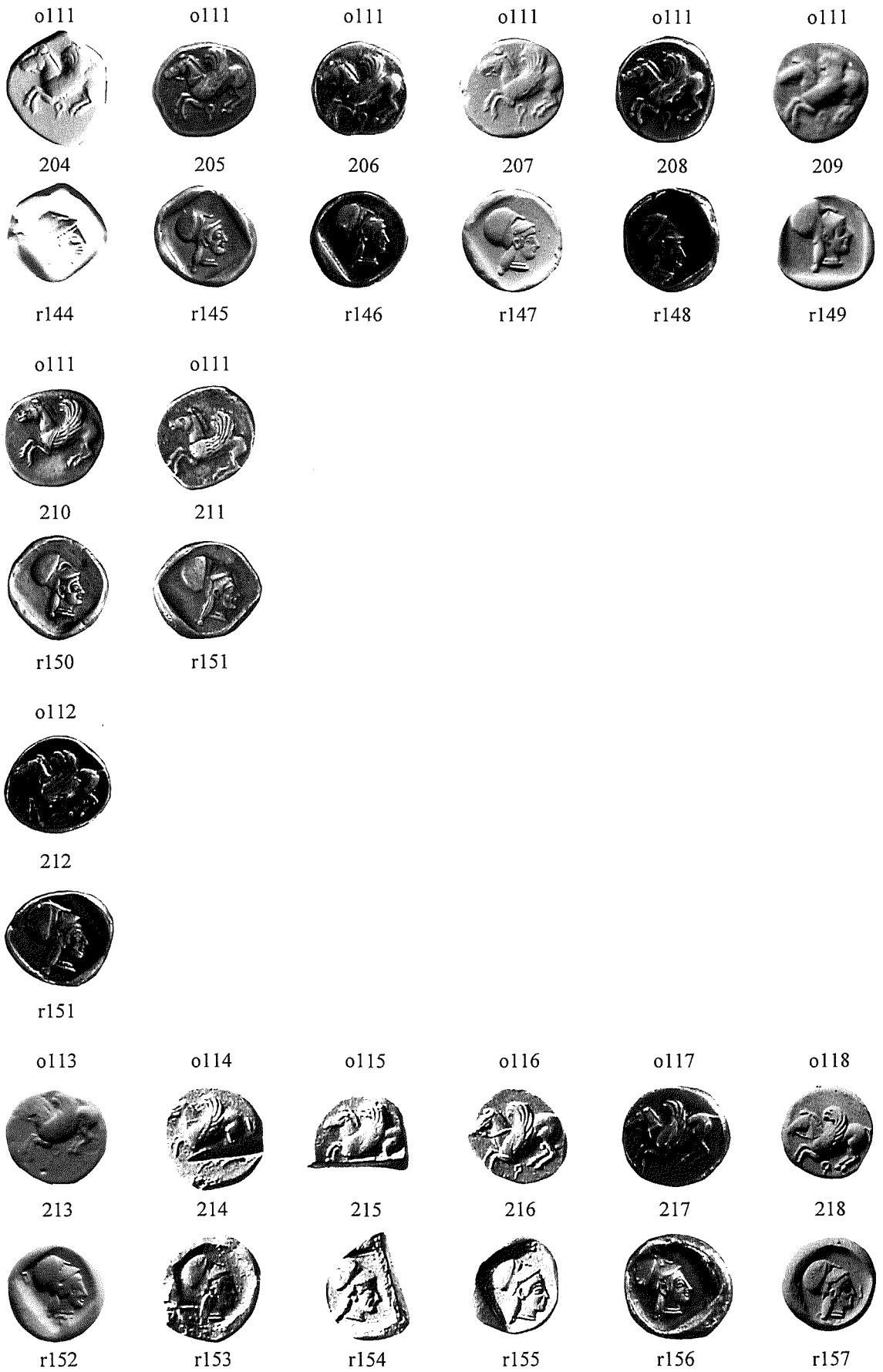
r117

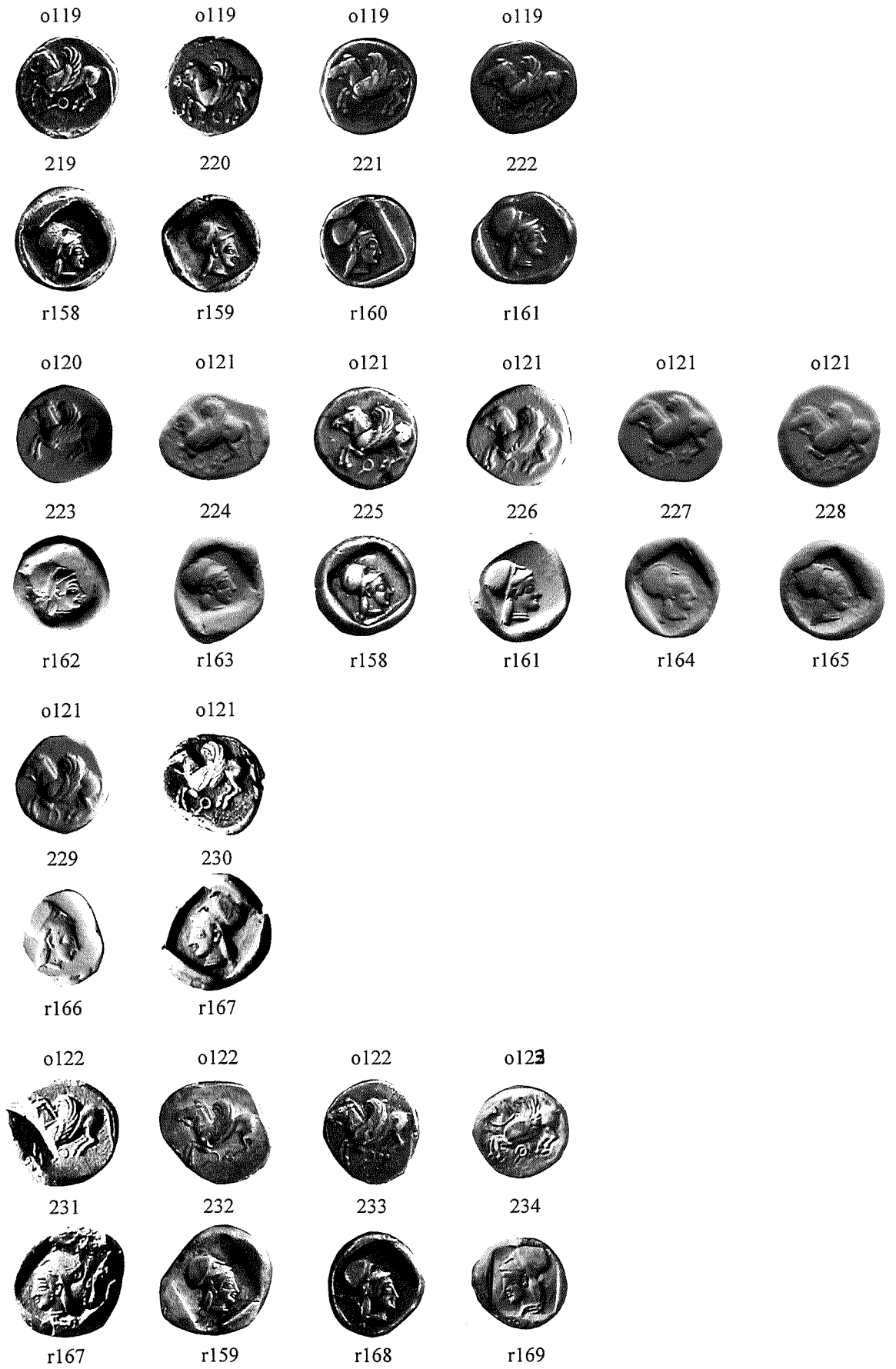


r118









o124



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r167

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r170

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r159

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r171

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r172

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r179

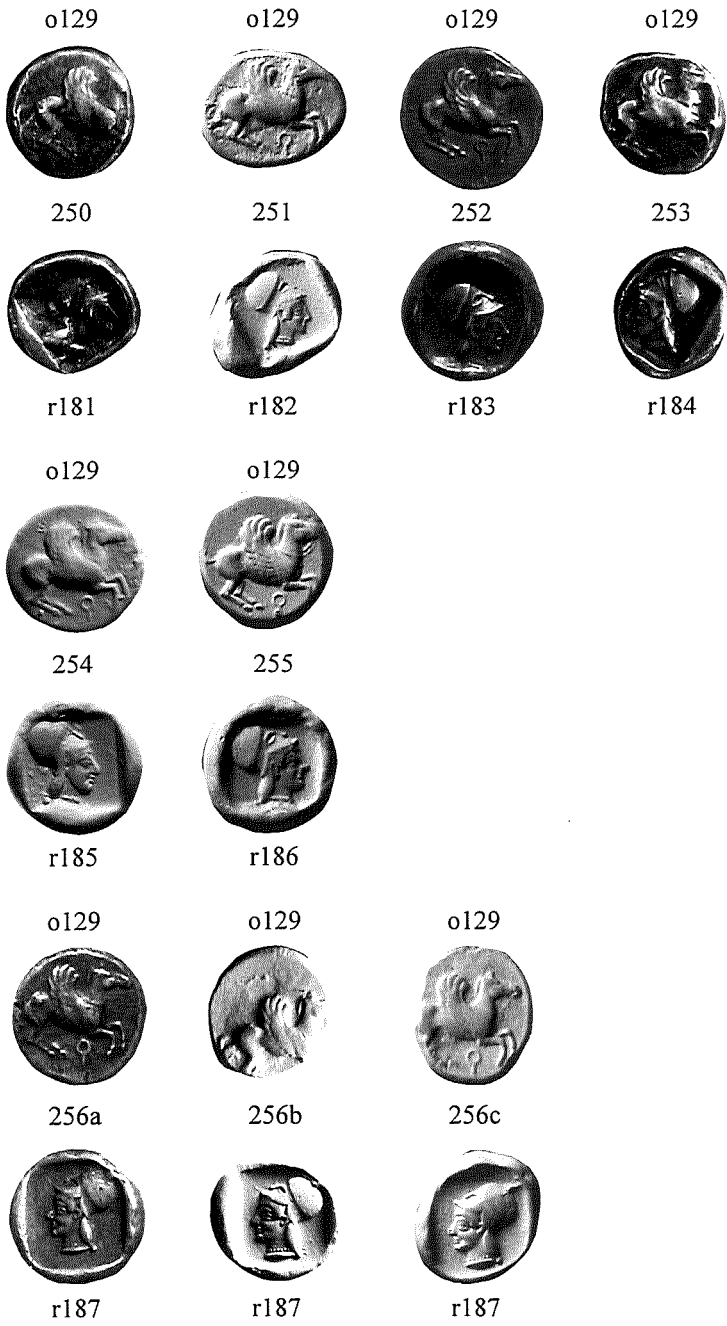
o128



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r180









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r209



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r212

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r244



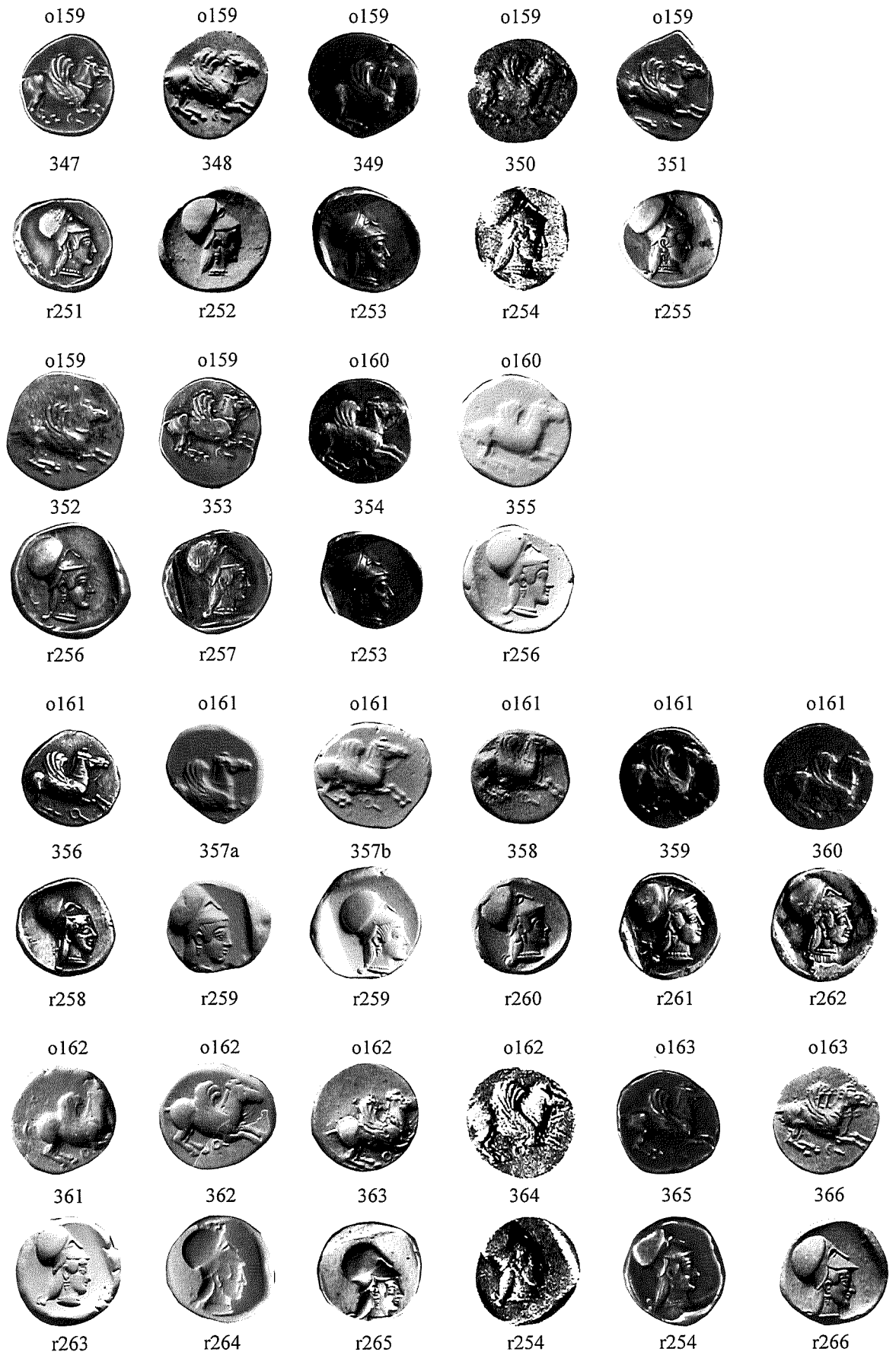
r248



r249



r250



o164



367a

o164



367b

o164



368

o164



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r267



r267



r264



r268

o165



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r269

o166



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o167



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o168



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o169



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r270



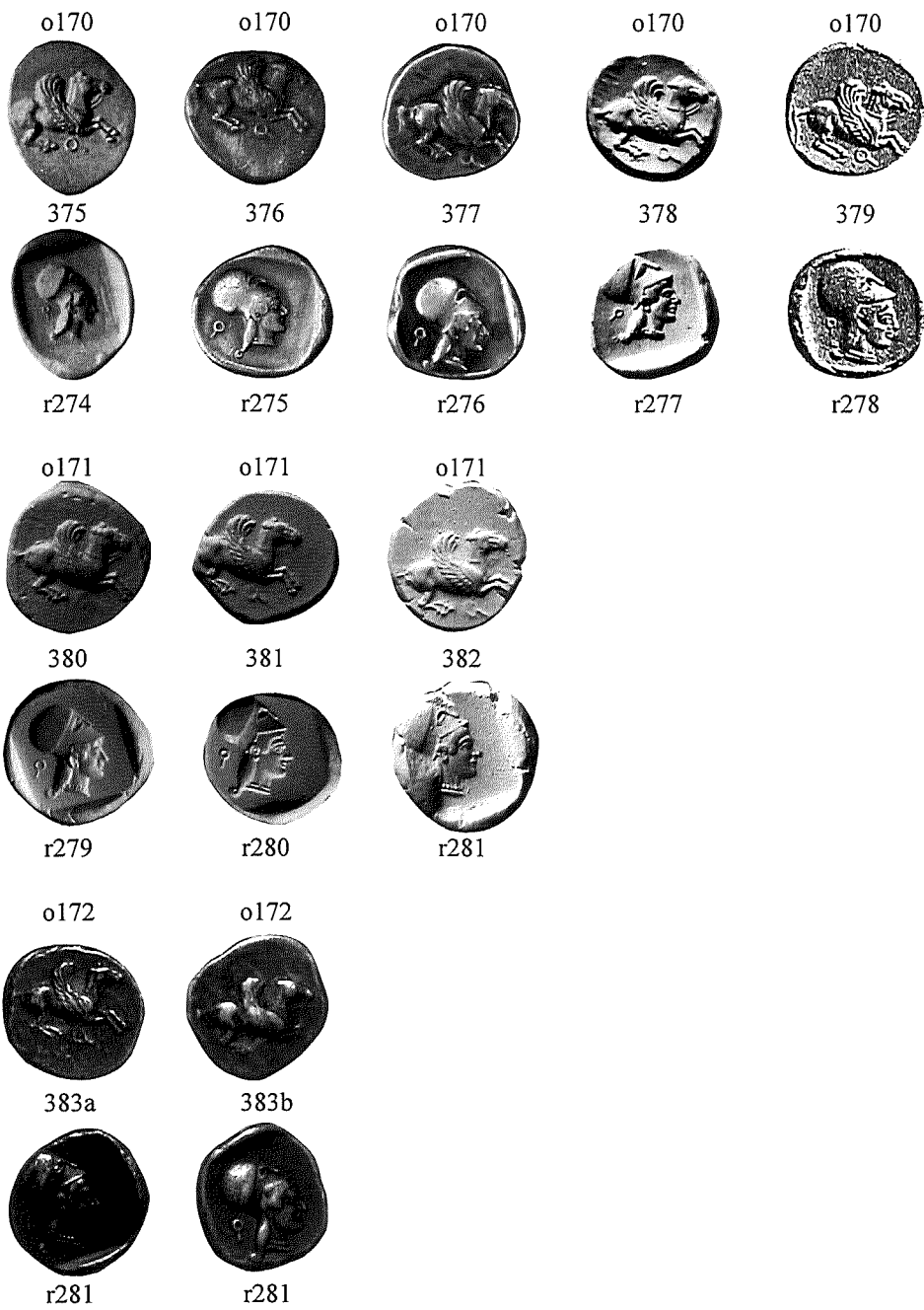
r271



r272



r273







o174



403

o174



404

o174



405



r297



r298



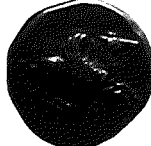
r299

o175



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o175



407

o176



408



r299



r300



r300

o177



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r301

o178



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o178

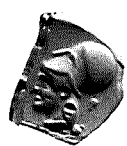


411

o178



412



r292



r302



r303



