

**THE ANNUAL**  
**OF THE**  
**BRITISH SCHOOL AT ATHENS**

**No. XXIX.**

**SESSION 1927-1928**

PRINTED FOR THE SUBSCRIBERS AND SOLD ON THEIR BEHALF BY  
**MACMILLAN & CO., LIMITED**  
LONDON

**PRICE THREE GUINEAS NET**

THE ANNUAL  
OF THE  
BRITISH SCHOOL AT ATHENS

No. XXIX

**SESSION 1927–1928**

PRINTED FOR THE SUBSCRIBERS AND SOLD ON THEIR BEHALF BY  
MACMILLAN & CO., LIMITED  
LONDON

# THE BRITISH SCHOOL AT ATHENS

PATRON—HIS MAJESTY THE KING.

MANAGING COMMITTEE.

1927—1928.

EDWIN HANSON FRESHFIELD, Esq.  
GEORGE A. MACMILLAN, Esq., D.Litt., *Chairman.* } *Trustees.*  
V. W. YORKE, Esq., M.A., *Hon. Treasurer.* }

PROFESSOR J. D. BEAZLEY, M.A. Appointed by the University of Oxford.

PROFESSOR D. S. ROBERTSON, M.A. Appointed by the University of Cambridge.

R. C. BOSANQUET, Esq., M.A. Appointed by the Hellenic Society.

MRS. CULLEY, M.A., *ex-officio* as joint editor of the *Annual*.

PROFESSOR R. M. DAWKINS, M.A.  
PROFESSOR J. P. DROOP, M.A.  
SIR ARTHUR EVANS, D.Litt., LL.D.  
PROFESSOR E. A. GARDNER, Litt.D.  
MISS C. A. HUTTON.  
MISS W. LAMB.  
PROFESSOR J. LINTON MYRES, M.A. } *Appointed by the Subscribers.*  
M. S. THOMPSON, Esq., M.A.  
M. N. TOD, Esq., O.B.E., M.A.  
A. J. TOYNBEE, Esq., B.A.  
A. J. B. WACE, Esq., M.A.  
L. WHIBLEY, Esq., M.A.

W. R. LE FANU, Esq., B.A., *Secretary*, 50, Bedford Square, W.C. 1.

*Hon. Treasurer*, V. W. YORKE, Esq., M.A., Farrington Works, Shoe Lane, E.C.

DIRECTOR, 1927—1928:

A. M. WOODWARD, Esq., M.A.

ASSISTANT-DIRECTOR AND LIBRARIAN, 1927—1928:

W. A. HEURTLEY, Esq., B.A., O.B.E.

ARCHAEOLOGICAL CURATOR AT KNOSSOS:

DUNCAN MACKENZIE, Esq., M.A., Ph.D.

ARCHITECT TO THE SCHOOL:

P. DE JONG, Esq.

## TABLE OF CONTENTS.

---

### I. EXCAVATIONS AT SPARTA, 1924-28 :—

	PAGE
A. M. WOODWARD. § 1.—Introductory . . . . .	I
„ „ § 2.—The Inscriptions, Part I . . . . .	2
A. M. WOODWARD. } L. ROBERT. } Part II. Four Hellenistic Decrees . . . . .	57
J. M. WOODWARD. § 3.—Terracottas, Plastic Vases, Reliefs (Plate I)	75
2. E. TANKARD. Note on a Laconian Oenochoe . . . . .	108
3. S. BENTON. Antiquities from Thiaki . . . . .	113
4. W. A. HEURTLEY. } C. A. R. RADFORD. } Two Prehistoric Sites in Chalcidice (Plate II) . . . . .	117
5. J. D. BEAZLEY. Aryballos (Plates III, IV) . . . . .	187
6. C. H. E. HASPELS. How the Aryballos was suspended (Plate IVa) . . . . .	216
7. H. G. G. PAYNE. Early Greek Vases from Knossos (Plates V-XXV) . . . . .	224
Annual Meeting of Subscribers . . . . .	299
Income and Expenditure . . . . .	315
Donations and Subscriptions . . . . .	317
List of Subscribers . . . . .	322
List of Directors, Honorary Students, Students and Associates . . . . .	328
Rules and Regulations of the British School at Athens . . . . .	342
Index . . . . .	349

## LIST OF PLATES.

---

- I. Sparta. Terracottas : Painted Head with ' Cross-Ribbed ' Hair ; Janiform Head from the Orthia.
- II. West Chalcidice : Sketch Maps of the District.
- III, IV. Aryballos in Oxford.
- IV*a*. How the Aryballos was suspended (Reconstruction).
- V, VI. Knossos : Protogeometric Vases.
- VII. Knossos : Geometric Vases.
- VIII, IX. Knossos : Geometric and Early Orientalizing Vases.
- X. Knossos : Early Orientalizing Vases (No. 7, Rhodian).
- XI. Knossos : Early Orientalizing Vases (No. 2, Protocorinthian ; No. 6, Rhodian).
- XII. Knossos : Early Orientalizing Pithos.
- XIII. Knossos : Details of the Pithos, Pl. XII.
- XIV. Knossos : Early Orientalizing Pithos.
- XV, XVI. Knossos : Details of the Pithos, Pl. XIV.
- XVII, XVIII. Knossos : Early Orientalizing Pithos.
- XIX. Knossos : Details of the Pithos, Pls. XVII, XVIII.
- XX. Knossos : Early Orientalizing Pithos and Details of similar Vases (Polychrome).
- XXI, XXII. Knossos : Details of Early Orientalizing Pithoi (Polychrome).
- XXIII. Knossos : 1, 2, from the Pithos, Pl. XXIV, 1 ; 3, Fragment of a Pithos from near Knossos.
- XXIV. Knossos : Polychrome Pithoi.
- XXV. Knossos : Protocorinthian Olpe.

## LIST OF ILLUSTRATIONS IN THE TEXT.

### EXCAVATIONS AT SPARTA, 1924-1928 :—

#### § 2.—THE INSCRIPTIONS.

	PAGE
FIG. 1. Inscribed Block from the Orchestra-Drain . . . . .	10

#### § 3.—TERRACOTTAS. PLASTIC VASES, RELIEFS.

FIG. 1. Bullock . . . . .	77
FIG. 2. Figures of Animals . . . . .	78
FIG. 3. Hand-made Human Figures . . . . .	81
FIG. 4. Hand-made Human Figures . . . . .	83
FIG. 5. Hand-made Figurine and two Moulded Heads . . . . .	85
FIG. 6. Moulded Figures with ' Cross-ribbed ' Hair . . . . .	91
FIG. 7. Moulded Figures with ' Beaded Locks ' . . . . .	93
FIG. 8. Moulded Terracottas of various Types . . . . .	97
FIG. 9. Miniature Terracotta Shield . . . . .	100
FIG. 10. Fragments of Plastic Vases . . . . .	103
FIG. 11. (Relief No. 1). Two Soldiers . . . . .	104
FIG. 12. (Relief No. 2). Clay Box shewing Odysseus beneath the Ram	106

### NOTE ON A LACONIAN OENOCHOE :—

FIG. 1. Lotus and Palmette Ornaments . . . . .	110
--	-----

### ANTIQUITIES FROM THIAKI :—

FIG. 1. Bronze Swords : 1. In Neuchâtel; 2. In the British Museum; 3. In Cambridge . . . . .	114
FIG. 2. Top and Section of No. 1 . . . . .	115

### TWO PREHISTORIC SITES IN CHALCIDICE :—

#### I.—HÁGIOS MÁMAS.

FIG. 1. View from the East shewing Pits of Groups I and II . . . . .	119
FIG. 2. View from South shewing Pits of Group II . . . . .	120
FIG. 3. Sketch Plan of Toumba shewing position of Trenches . . . . .	121
FIG. 4. Sections of Pits . . . . .	123
FIG. 5. Pottery : Neolithic Period . . . . .	126

HÁGIOS MÁMAS (*contd.*):—

	PAGE
FIGS. 6, 7. Pottery : Neolithic Period . . . . .	127
FIG. 8. Pottery : Neolithic and Period A . . . . .	128
FIG. 9. Neolithic Cooking Pot, reconstructed . . . . .	129
FIG. 10. Pottery : Period A . . . . .	130
FIG. 11. Pottery : Period A . . . . .	131
FIG. 12. Pottery : Periods A, B. Incised and Imported . . . . .	133
FIG. 13. Pottery : Periods A, B, C. Incised and Plastic Decoration . . . . .	134
FIG. 14. Pottery : Period A. Incised . . . . .	135
FIG. 15. Period A. Coarse Cooking Pots . . . . .	136
FIG. 16. Pottery : Period A . . . . .	137
FIG. 17. Period A. Vases from the Kiln . . . . .	137
FIG. 18. Pottery : Periods A, B. Grooved and Black-polished . . . . .	138
FIG. 19. Rims, Periods A, B, C . . . . .	139
FIG. 20. Handles, etc., Periods A, B, C . . . . .	140
FIG. 21. Grooved Ware, Periods B, C . . . . .	141
FIGS. 22, 23. Matt-painted Ware, Period C . . . . .	143
FIG. 24. Mycenaean Pottery, Period C . . . . .	144
FIG. 25. Mycenaean Amphora and Figurine . . . . .	145
FIG. 26. Stone Celts and Axes . . . . .	147
FIG. 27. Stone Celts and Axes . . . . .	148
FIG. 28. Miscellaneous Objects . . . . .	148
FIG. 29. Necklace of Bone Beads, Teeth and Claws . . . . .	150
FIG. 30. Mycenaean Horse . . . . .	151
FIG. 31. <i>a</i> , House in Pit N. <i>b</i> , Kiln in Pit D . . . . .	152
FIG. 32. Plans of House Walls, etc. . . . .	153
FIG. 33. Plan and Section of Kiln . . . . .	154

## II.—MOLYVÓPYRGO.

FIG. 34. <i>a</i> , Mound from East. <i>b</i> , Mound from North . . . . .	157
FIG. 35. Plan of Mound . . . . .	158
FIG. 36. Sections and Plan of Mound . . . . .	159
FIG. 37. Pottery : Periods A, B . . . . .	162
FIG. 38. Pottery : Periods A, B . . . . .	163
FIG. 39. Handles, Periods A, B . . . . .	164
FIG. 40. Grooved Ware, Period B . . . . .	165
FIG. 41. Pottery : Period B . . . . .	166
FIGS. 42, 43. Pottery : Period B . . . . .	167
FIG. 44. Handles, Period B . . . . .	167

## LIST OF ILLUSTRATIONS IN THE TEXT.

ix

MOLYVÓPYRGO (*contd.*):—

	PAGE
FIG. 45. Rims, Period B . . . . .	168
FIG. 46. Stems of Goblets, Period B . . . . .	169
FIG. 47. Sketch to illustrate Methods of attaching Stem and Cup of B2 Goblets . . . . .	169
FIG. 48. Rims, Period B . . . . .	170
FIG. 49. Grooved Water-Jar, Period B . . . . .	171
FIG. 50. Matt-painted Ware, Period C . . . . .	171
FIG. 51. Miscellaneous Objects, Periods A, B . . . . .	172
FIG. 52. Wall of Minyan Settlement, from S.E. . . . .	174

B.S.A. xxviii, p. 182, *Addendum* :—

Bronze Pin (Fig. 29, 4) . . . . .	186
-----------------------------------	-----

## ARYBALLOS :—

FIG. 1. Aryballos in Oxford (enlarged) . . . . .	190
FIG. 2. Aryballos in Oxford (enlarged) . . . . .	191
FIG. 3. Fayence Aryballoi, from Camiros, in London . . . . .	195
FIG. 4. Bronze Aryballos in Boston . . . . .	196
FIG. 5. From a Pelike in London, E 398 . . . . .	198
FIG. 6. From an Attic Tombstone in New York . . . . .	203
FIG. 7. Aryballos in Leipsic . . . . .	208
FIG. 8. Fragmentary Aryballos in the Collection of the Earl of Elgin at Broomhall . . . . .	209
FIG. 9. Fayence Aryballos, from Camiros, in London . . . . .	212
FIG. 10. Bronze Aryballos in Munich . . . . .	212

## HOW THE ARYBALLOS WAS SUSPENDED :—

FIG. 1. Method I of suspending the Aryballos. . . . .	217
FIG. 2. Aryballoi from R.F. Vases . . . . .	218
FIG. 3. Aryballoi from the Berlin Peithinos Cup . . . . .	220
FIG. 4. Methods II and III of suspending the Aryballos . . . . .	222

## EARLY GREEK VASES FROM KNOSSOS :—

FIG. 1. Shewing position of Greek Burials near Knossos . . . . .	225
FIG. 2. Section and Plan of Tomb excavated in 1927 . . . . .	226
FIGS. 3, 4. Bell-kraters, No. 4 and No. 9 . . . . .	233
FIG. 5. Detail of No. 17 . . . . .	234
FIG. 6. Ovoid Pithos, No. 24 . . . . .	235
FIG. 7. Detail of No. 27 . . . . .	236
FIGS. 8, 9. Details of No. 28. . . . .	237
FIG. 10. Ovoid Pithos, No. 29 . . . . .	238

EARLY GREEK VASES FROM KNOSSOS ( <i>contd.</i> ):—	PAGE
FIG. 10 <i>bis.</i> Detail of No. 51 . . . . .	242
FIG. 11. Fragment and Details of Pithoi . . . . .	243
FIG. 12. From an Ovoid Pithos, No. 60: <i>a</i> , Detail of the Frieze of Swans; <i>b</i> , The Lid . . . . .	245
FIG. 13. Profile of Krater, No. 61 . . . . .	247
FIG. 14. Hydria, No. 73 . . . . .	249
FIG. 15. Hydria, No. 74. . . . .	249
FIG. 16. Oenochoe, No. 75. . . . .	249
FIG. 16 <i>bis.</i> Oenochoe, No. 78 . . . . .	250
FIG. 17. Oenochoe, No. 81 . . . . .	250
FIG. 18. Oenochoe, No. 91, and Skyphoi, Nos. 148 and 149 . . . . .	252
FIG. 19. Oenochoe, No. 94 . . . . .	253
FIG. 20. Oenochoe, No. 99 . . . . .	255
FIG. 21. Oenochoe, No. 102 . . . . .	255
FIG. 22. Aryballos, No. 105 . . . . .	255
FIG. 23. Dish on Stem, No. 134 . . . . .	258
FIG. 24. Bowl, No. 143 . . . . .	260
FIG. 25. Bowls, Nos. 144, 146 . . . . .	260
FIG. 26. Skyphos, No. 152 . . . . .	261
FIG. 27. Fragment of Rim, No. 157 . . . . .	261
FIG. 28. Kotyle, No. 158 . . . . .	264
FIG. 29. Plate, No. 161 . . . . .	264
FIG. 30. 'Lekythos,' No. 172 . . . . .	264
FIG. 31. Iron Sword . . . . .	267
FIG. 32. Summary of the principal Protogeometric Motives . . . . .	270
FIG. 33. Summary of the principal Geometric Motives . . . . .	273
FIG. 34. Summary of Motives on Early Orientalizing Vases decorated with Varnish-paint . . . . .	279
FIG. 35. From a Cypriot Vase . . . . .	284
FIG. 36. Late Minoan Fragment from Knossos . . . . .	285
FIG. 37. Late Geometric Fragment from Knossos . . . . .	289
FIG. 37 <i>bis.</i> Geometric Fragment from Knossos . . . . .	290
FIG. 38. From a Hittite Relief . . . . .	291
FIG. 39. From the Pithos, Pl. XXIV, 1 . . . . .	293
FIG. 40. Cypriot Motives . . . . .	295
FIG. 41. Cypriot Motives . . . . .	296
FIG. 42. Protogeometric Oenochoe . . . . .	297