# THE JOURNAL

OF

# HELLENIC STUDIES

VOLUME XXX. PART I, 1910



[Issued May 9th, 1910.

	211011
The Dates of the Vases called 'Cyrenaic.' By J. P. DROOP	1
A Vase Fragment from Naukratis. By Miss H. L. LORIMER	35
Kleophrades (Plates I-IX). By J. D. BEAZLEY	38
The Vaulting System of Ukheidar (Plates X, XI). By Miss G. L. Bell	69
The Paintings of Panaenus at Olympia. By C. H. Tyler	82
The Farmer's Law. By W. ASHBURNER	85
Modern Greek in Asia Minor. By R. M. Dawkins	109
The Chariot Group of the Maussolleum. By J. B. K. PREEDY	133
A Celtic Cult and Two Sites in Roman Galatia. By J. G. C. Anderson	163
Notices of Books	168

PUBLISHED BY THE COUNCIL, AND SOLD ON THEIR BEHALF BY

MACMILLAN AND CO., LIMITED, ST. MARTIN'S STREET

LONDON, W.C.

All rights reserved

### HENRY SOTHERAN & CO.,

**BOOKSELLERS.** 

- NEW, SECOND-HAND, AND BOUND. -BOOKS SOUGHT FOR, however unimportant.

#### Libraries Bought or Valued.

140, STRAND, W.C. (Tel. 1515 Central.) 37, PICCADILLY, W. (Tel. 3601 Mayfair.) Telegraphic Address: - "BOOKMEN," LONDON.

THREE BOOKS ON COINS

By G. F. HILL, M.A. (of the British Museum).

HISTORICAL GREEK COINS. With 13 Plates. Demy 8vo, 10/6 net.

HISTORICAL ROMAN COINS. With 15 Plates. Demy 8vo, 10/6 net. COINS OF ANCIENT SICILY. With 16 Plates. Royal 8vo, 21/= net. CONSTABLE & CO., Ltd., 10 Orange Street, Leicester Square, London, W.C.

### Publications of the Society for the Promotion of Hellenic Studies.

JOURNAL THE STUDIES.

Vols. I. to XXX. Part I. 1880 to 1910, 30s. net each, or in parts 15s. net each. (Volume IV., Part II. separately, 21s. net. Vols. I., V., X., and XX. are not issued in parts. Vols. XIII., XIV., XXI. Part I., and XXII. are not sold apart from complete sets.) (Price to Members and Subscribers, One Guinea per volume.) Index IX.—XVI., 5s. net.

### SUPPLEMENTARY PAPERS.

- 1. EXCAVATIONS AT MEGALOPOLIS (1890-1891). By E. A. GARDNER, W. LORING, G. C. RICHARDS, W. J. WOODHOUSE. With an Architectural Description by R. W. SCHULTZ. With Twelve Plates. Folio, 1892. 25s. net. (Price to Members, One Guinea for Nos. I and 2.)
- 2. ECCLESIASTICAL SITES IN ISAURIA (Cilicia Trachea). By A. C. HEADLAM, With Two Plates, Folio, 1893. 5s. net.
- 3. PLANS AND DRAWINGS OF ATHENIAN BUILDINGS. By the late J. H. MIDDLETON. Edited by E. A. GARDNER. With Twenty-five Plates (Thirty-five Plans and Drawings). 8vo,
- 1900. 7s. 6d. net. (Price to Members, 5s.)
  4. EXCAVATIONS AT PHYLAKOPI IN MELOS. Conducted by the British School at Athens. With Forty-one Plates and 193 Illustrations in the Text. Imperial 8vo, 3os. net. (Price to Members, £1.)

#### A CATALOGUE OF BOOKS IN THE LIBRARY OF THE SOCIETY FOR THE PROMOTION OF HELLENIC STUDIES.

Imperial 8vo, 3s. 6d. net. Published by the Council and sold on their behalf by Macmillan and Co., Ltd., St. Martin's Street, London, W.C.

MACMILLAN & CO., LTD., LONDON.

Published jointly by the

ARCHÆOLOGICAL INSTITUTE OF AMERICA AND THE SOCIETY FOR THE PROMOTION OF HELLENIC STUDIES.

### PHOTOGRAPHIC FACSIMILE

### CODEX VENETUS OF ARISTOPHANES.

With an Introduction by T. W. ALLEN, M.A. Net cost price, £7 in Portfolio, or £7 7s. bound in half morocco.

\*\*\* Only 200 copies were printed, and the stock is being gradually reduced. Intending purchasers should apply to the Hon. Sec. of the Society, Mr. George Macmillan, St. Martin's Street, W.C.

Communications to the Journal should be sent to Professor E. A. GARDNER (University College, London, W.C.), Mr. G. F. Hill (British Museum), or Mr. F. G. Kenyon (British Museum). Books intended for Review should be addressed to The Librarian, Hellenic Society, 22 Albemarle St., London, W.

## THE JOURNAL

OF

## HELLENIC STUDIES

# THE JOURNAL

OF

# HELLENIC STUDIES

VOLUME XXX. (1910)

PUBLISHED BY THE COUNCIL, AND SOLD ON THEIR BEHALF

BY

MACMILLAN AND CO., LIMITED, ST. MARTIN'S STREET LONDON, W.C.

MDCCCCX

The Rights of Translation and Reproduction are Reserved

RICHARD CLAY AND SONS, LIMITED,
BREAD STREET HILL, E.C., AND
BUNGAY, SUFFOLK.

### CONTENTS.

Rules of the Society										PAGI XII
List of Officers and M	embers				•••		•	•••		xix
Proceedings of the Soc	iety, 190	09-19	10		•••					xlv
Financial Statement			•••							lvii
Additions to the Libra	ıry					•••				lxii
Accessions to the Cata	logue of	Slides	š		•••					lxxv
Notice to Contributors			•••	•						lxxx
Allen (T. W.)	The Hor	meric	Catal	logue			•••			292
Anderson (J. G. C.)	A Celtic			•		in R	oman	Gala	atia	163
Ashburner (W.)	The Far									85
Beazley (J. D.)	Kleophr					•••				38
Bell (Miss G. L.)	The Va	`	g Sy		ĺ		eiḍar	(Pla	ates	69
Caspari (M. O. B.)	On the l	,			f He	catae	us			236
Dawkins (R. M.)	Modern		·					•••		$\frac{267}{}$
,	Archaeo									357
" " Droop (J. P.)	The Dat	•								1
(XV C)	Egypt's					•	•			189
,	00.2					•••		1 - 4		100
Gardner (P.)	Some B mol	ronzes lean I		•	-					226
King (L. W.)	Sennach	erib a	nd th	e Ior	nians	•••				327
LORIMER (Miss H. L.)	A Vase	Fragn	nent	from	Naul	cratis				35
Preedy (J. B. K.)	The Cha	riot C	troup	of th	he M	ausso	lleum	•••		133
Sheppard (J. T.)	Politics	in the	Frog	gs of	Aris	topha	nes			249

Six (J.)	A Rare Vase-Technique (Plate XVII.) $\dots$	•••	323
TARN (W. W.)	The Dedicated Ship of Antigonus Gonatas	•••	209
,, ,,	Egypt's Loss of Sea Power: a Note	•••	223
Tyler (C. H.)	The Paintings of Panaenus at Olympia		82
Ure (P. N.)	Excavations at Rhitsóna in Boeotia		336
Woodward (A. M.)	Notes on some Greek Inscriptions, mainly	in	
	Athens	•••	260
Notices of Books		168,	365
Index of Subjects			391
Greek Index			397
List of Books noticed	···· ··· ··· ···	•••	398

### LIST OF PLATES.

- I., II. Stamnos in the British Museum (E 441).
  - III. Hydria in the British Museum (E 201).
  - IV. Amphora in the Vatican.
    - V. Vase-Fragments from the Acropolis of Athens.
  - VI. Amphora of Panathenaic shape in Leyden.
  - VII. Amphora with twisted handles in Harrow School Museum.
- VIII. Amphora with twisted handles in Munich.
  - IX. Vases in Corneto and Munich.
  - X. Ground-Plan of Palace at Ukheidar.
  - XI. Groins in Palace at Ukheidar.
- XII.-XVI. Bronzes in the Ashmolean Museum.
  - XVII. Kylix in British Museum.

CONTENTS ix

### LIST OF ILLUSTRATIONS IN THE TEXT.

		PAGE										
	The Dates of the Vases called Cyrenaic.											
Fig. 1.	Spartan Vase (end of Laconian II.)	4										
,, 2.	Bowl in the Louvre	6										
,, 3.	Lakaina in Palazzo dei Conservatori	7										
,, 4.	Sherd from Naukratis in Ashmolean Museum	12										
" 5. Kylix belonging to Mme. Mela (interior)												
,, 6.												
" 7. ·	Kylix in Nat. Mus., Athens (interior)	19										
,, 8.	", " " (outside decoration)	20										
,, 9.	Attic Kylikes with Laconian Features	22										
,, 10.	n n n n n n n n n n n n n n n n n n n	23										
,, 11.	,, ,, ,, ,,	24										
<b>"</b> 12.	, , , , , , , , , , , , , , , , , , ,	$^{26}$										
" 13. Imitations of Laconian Kylikes												
,, 14.	Kylix at Copenhagen (exterior)	<b>29</b>										
,, 15.	" " " (interior)	30										
	A Vase-Fragment from Naukratis.											
	Joined Fragments with Ransoming of Hector (Ashmolean Museum)	36										
	Kleophrades.											
Fig. 1.	Scheme of Breast-line Employed by Kleophrades	42										
,, 2.	Kleophradean Foot and Ordinary Foot of Amphora	51										
,, 3.	Hydria in B. M. (E 201)	56										
,, 4.	Stamnos in B. M. (E 441)	58										
	The Vaulting System of Ukheidar.											
Fig. 1.	Bath	69										
- 0	77 77	70										
,, 2. ., 3.	Sacand	70										
0.	Second											

		PAGI
Fig. 4.	Interior of Hall, looking North	71
,, 5.	" " " South	72
,, 6.	Vaulted Passage	73
<b>,,</b> 7.	Parallel Vaulted Chambers, showing Tubes	74
,, 8.	Vault Surmounted by False Roof	75
<b>,,</b> 9.	Stucco Decoration in Court	77
,, 10.	Dome	78
<b>"</b> 11.	Squinch Arch at Angle of Barrel Vault	80
,, 12.	Barrel Vaults on Columns	81
	Modern Greek in Asia Minor.	
Fig. 1.	Sketch Map marking the Greek-speaking Villages in Cappadocia	114
,, 2.	Misti: the Season of Harvest	119
,, 3.	" Greek-speaking Inhabitants	120
	The Chariot Group of the Maussolleum.	
Fig. 1.	Diagram of Proportion to Horses of Maussolleum Chariot	139
ົ	" of Chariot of Sennacherib	141
., 5	" of Chariot of Assurbanipal	142
,, J. ,, 4.	of Chariot, with wheel 4' 6" and Horse of 16 hands	144
" 5.	Frieze from Xanthus	148
,, 6.	Mounted Rider from Maussolleum	150
,, 7.	Maussollos and Artemisia	154
,, 8.	", ", " (back view)	155
,, 9.	Lower Front Drapery of Artemisia	156
,, 10.	Lower Back Drapery of Artemisia	157
	A Celtic Cult and Two Sites in Roman Galatia.	
Fig. 1.	Kalejik, from the East	167
Son	ne Bronzes recently acquired for the Ashmolean Museum	•
Fig. 1.	Bronze in the National Museum, Copenhagen	227
	Modern Greek in Asia Minor (continued).	
Fig. 4.	Diagrammatic Plan of Stone Door in a Catacomb in Cappadocia.	286
	Sennacherib and the Ionians.	
Fig. 1.	Building on Slab from Khorsabad	333
ົາ	m D 1: 6 f V !!!	334
,, 4.	Temple on Relief from Kuyunjik	001

#### Excavations at Rhitsóna in Boeotia.

	_			~										PAGE
Fig	. 1.	Potter	ry from	Grav	е 50	•••	• • •	•••	• • •	• • •	: • •	•••	• • •	336
,,	2.	,,	,,	Grav	es 51 a	nd 4	• • •		• • •		• • •	•••	• • •	337
,,	3.	Boeoti	an Kyl	lix in	Museun	of ]	Fine .	Arts,	Bost	on	•••	•••	•••	339
,,	4.	Potter	y from	Grave	9 50	•••	• • •	• • • •		• • •		•••		342
,,	5.	,,	,,	,,	1	•••	• • • •	• • •		• • •			• • •	342
,,	6.	,,	,	Grave	es 1, 6, a	nd 7	5		• • •	• • •		•••		343
,,	7.	Fibula	from (	Grave	7			···	• • •			• • •	•••	344
,,	8.	Potter	y from	Grave	е 6,	•••	• • •	•••					• • •	345
,,	9.	,,	,,	,,	13	•••	•••	•••	• • •			• • •	• • •	347
,,	10.	,,	,,	,,	13	٠	• • •	• • •	• • •				• • •	348
,,	11, 1	2 "	"	,,	13							•••		349
,,	13, 1	4 ,,	,,	,,	14	• • •								351
,,	15, 1	.6 ,,	,,	,,	14	•••	•••			•••	• • •	• • •		352
,,	17, I	.8 "	,,	,,	4	• • •		•••						354
,,	19, 2	20 "	,,	,,	4				•••			•••		355