

THE JOURNAL OF HELLENIC STUDIES

VOLUME XCII 1972

This Volume is published with assistance from The British Academy

CONTENTS

PAGE	
1.	ADKINS, A. W. H. HOMERIC GODS AND THE VALUES OF HOMERIC SOCIETY
20.	BARRON, J. P. NEW LIGHT ON OLD WALLS: THE MURALS OF THE THESEION (PLATES I-VII)
46.	BIRCHALL, A. ATTIC HORSE-HEAD AMPHORAE (PLATES VIII-XVII)
64.	KAROZOU, S. AN UNDERWORLD SCENE ON A BLACK-FIGURED LEKYTHOS (PLATE XVIII)
74.	KIRK, G. S. GREEK MYTHOLOGY: SOME NEW PERSPECTIVES
86.	LOOMIS, W. T. THE NATURE OF PREMEDITATION IN ATHENIAN HOMICIDE LAW
96.	PRAG, A. J. N. W. ATHENA MANCUNIENSIS: ANOTHER COPY OF THE ATHENA PARTHENOS (PLATES XIX-XXIII)
115.	RHODES, P. J. THE FIVE THOUSAND IN THE ATHENIAN REVOLUTIONS OF 411 B.C.
128.	SMART, J. D. ATHENS AND EGESTA
147.	SMITH, M. F. TWO NEW FRAGMENTS OF DIOGENES OF OENOANDA (PLATE XXIV)
156.	VICKERS, M. J. HELLENISTIC THESSALONIKI
NOTES:	
171.	ANDERSON, J. K. <i>Θρῶξ, Δυτινος, Καταράκτης</i>
172.	BENTON, S. NOTE ON SEA-BIRDS
173.	BRUCE, M. R. A TOURIST IN ATHENS, 1801
175.	DICKS, D. R. MORE ASTRONOMICAL MISCONCEPTIONS
177.	GIANGRANDE, G. THE NEATHERD'S PROGRESS IN 'THEOCRITUS'
178.	LLOYD, G. E. R. PARMENIDES' SEXUAL THEORIES. A REPLY TO MR KEMBER
179.	PLASS, P. A NOTE ON <i>Πρηστῆρος Ἀβλός</i>
180.	ROBERTSON, C. M. 'EPOIESEN' ON GREEK VASES: OTHER CONSIDERATIONS
183.	SEEBERG, A. MUSICAL DRINKING-CUPS (PLATE XXV)
184.	WILLETTS, R. F. A NOTE ON PLATO <i>LG. 773B</i>
186.	NOTICES OF BOOKS
261.	BOOKS RECEIVED
273.	INDEXES

THE SOCIETY FOR THE PROMOTION OF HELLENIC STUDIES
31-34 GORDON SQUARE, LONDON, WC1H 0PP
PUBLISHED BY THE COUNCIL OF THE SOCIETY

THE SOCIETY FOR THE PROMOTION OF HELLENIC STUDIES

OFFICERS AND COUNCIL FOR 1972-73.

President

PROF. K. J. DOVER, F.B.A.

Vice-Presidents

The following ex-Presidents:

PROF. E. R. DODDS, D.Litt., F.B.A., 1948-50
PROF. T. B. L. WEBSTER, Litt.D., F.B.A., F.S.A., 1951-53
PROF. DOROTHY TARRANT, 1954-56
PROF. R. P. WINNINGTON-INGRAM, D.Litt., F.B.A., 1959-62
PROF. A. ANDREWES, F.B.A., 1962-65
PROF. N. G. L. HAMMOND, D.S.O., F.B.A., 1965-68
PROF. E. G. TURNER, F.B.A., 1968-71

and

PROF. BERNARD ASHMOLE, C.B.E., F.B.A. | SIR JOHN FORSDYKE, K.C.B.
DR. E. S. G. ROBINSON, C.B.E., F.B.A.

Council

Elected 1970
MRS. A. CAMERON
DR. C. W. CHILTON
B. F. COOK
MRS. D. J. CRAWFORD
MISS N. V. DUNBAR
D. HARVEY
D. A. RUSSELL
M. THORPE
R. A. TOMLINSON
R. G. USSHER

Elected 1971
D. BLACKMAN
J. BOARDMAN
DR. L. BRANDWOOD
R. W. B. BURTON
DR. M. A. R. COLLEDGE
A. F. GARVIE
MISS R. HARRIOTT
PROF. G. S. KIRK
J. D. SMART
DR. H. J. K. USHER

Elected 1972
DR. J. J. COULTON
PROF. R. A. CROSSLAND
DR. H. J. BLUMENTHAL
A. H. GRIFFITHS
DR. A. A. LONG
P. G. MASON
DR. R. M. OGILVIE
A. J. N. W. PRAG
DR. P. J. RHODES
J. W. ROBERTS

Editorial Committee

DR. J. K. DAVIES (Editor)
PROF. R. BROWNING (Review Editor)

DR. A. M. SNODGRASS
PROF. F. H. SANDBACH

Trustees

PROF. C. MARTIN ROBERTSON | PROF. J. P. BARRON | PROF. P. T. STEVENS

Hon. Treasurer

A. BERNARD WATERFIELD, F.C.A.

Hon. Secretary

PROF. R. P. WINNINGTON-INGRAM,
F.B.A.

Hon. Secretary for U.S.A.

PROF. STERLING DOW

Secretary

MRS. E. M. DUNCAN

Hon. Auditors

MESSRS. SHIPLEY, BLACKBURN, SUTTON & CO.,
52-53 JERMYN STREET, LONDON, SW1Y 6LZ.

Bankers

MESSRS. COUTTS & Co.,
15 LOMBARD STREET, EC3V 9AU.

Officers of the Joint Library

Hon. Librarian

PROF. O. SKUTSCH

Librarian

MISS A. E. HEALEY

Sub-Librarian

F. H. JENKINS

Keeper of Lantern Slides

MRS. M. GOODALL

Contributions to the Journal should be sent to Dr. J. K. Davies, Oriol College, Oxford, OX1 4EW
Books intended for review should be addressed to The Librarian, 31-34 Gordon Square WC1H 0PP

COINS & ANTIQUITIES LTD.

76 NEW BOND STREET, LONDON, W.1
(Entrance in Dering Street)

Telephone: 01-629 9835

Cables: Crowcoin, London

Classical Antiquities



Classical, Medieval and Modern Coins and Medals

PLEASE SEND FOR SPECIMEN LIST



One of the widest selections of holidays in Greece, Turkey, Cyprus and the Middle East and certainly the most exciting and imaginative.

Choose from a number of tours covering the mainland or the islands of Greece, two tours in Turkey, a tour in Israel or Egypt with visits to Cyprus; or a range of centre holidays.

Ask for a programme now.

WINGS LTD. Head office: Wings House, Welwyn Garden City, Herts.
Welwyn Garden 31111
London office: 124 Finchley Road, NW3 5JA.
01-794-3364
Manchester office: 57 Hilton St., Piccadilly.
061-228-3051

Catastrophe Survived

Euripides' Plays of Mixed Reversal

Anne Pippin Burnett

Miss Burnett studies seven Euripidean plays usually (and often pejoratively) labelled melodrama or tragicomedy. She contends that their plots result from the dramatist's conscious search for a new form in which, by using conventional structures in unconventional combinations, he might express one of his characteristic views of reality. £3.50

Andromache by Euripides

Edited with Introduction and Commentary by **P. T. Stevens**

This edition is intended to be of use to serious students of Greek in sixth forms and in universities, and also to include material of interest to older scholars. The text and apparatus criticus are those of Gilbert Murray, and the commentary is on this text, though the editor sometimes gives reasons for preferring other readings.

£2 *The Plays of Euripides*

Paralipomena

Additions to *Attic Black-Figure Vase-Painters* and to *Attic Red-Figure Vase-Painters*

J. D. Beazley

The major work of Sir John Beazley's life was to isolate the artistic personalities of the painters of thousands of Attic vases from the seventh to the fourth century B.C. The lists embodying this work were brought together in the two books mentioned above. The new volume, *Paralipomena*, completes the work by giving the additions and changes which Sir John made in the intervening years. £9

Persephone

Günther Zuntz

Professor Zuntz's wide-ranging contribution to the study of ancient religions has three main sections. Book I is a study of the pre-historic 'Ancient Goddess' of Sicily and of her successor, 'the Greek Goddess' or Persephone. In Book II the fragments of Empedokles' *Katharmoi* are presented in a revised form and discussed. Book III provides a similar treatment of the so-called 'Orphic Gold Leaves'. 3 text figures 31 plates £9

Athenian Propertied Families 600–300 B.C.

J. K. Davies

Mr Davies argues that it is possible on the basis of property-ownership to define the 'Athenian upper class' and to identify some of its members. He provides a selective biographical dictionary which sets out the available evidence for dates of births, marriages, and deaths, and for the changing extent and nature of family property and public disbursements. 7 tables £7.50

OXFORD UNIVERSITY PRESS

Greek and Roman Artillery

Technical Treatises

E. W. Marsden

This volume contains studies of the ancient technical writings on catapult construction which formed the basis for one important aspect of the previous historical account (in *Greek and Roman Artillery, Historical Development*, (£4.20). It includes the treatises of Biton and Philon of Byzantium, the relevant chapters of Vitruvius, and the two artillery handbooks by Heron of Alexandria. 14 plates 12 diagrams 15 text figures £5

Essays on Religion and the Ancient World

Arthur Darby Nock

Edited by Zeph Stewart

The essays and book reviews of Arthur Darby Nock, scattered through many different publications, are a unique contribution to classical scholarship and the history of religion, especially to the study of the relationship of paganism to early Christianity and Judaism. In these two volumes the most important of them, some at the moment difficult of access, have been collected, indexed, and cross-referenced. Two volumes frontispiece £15

Early Greek Philosophy and the Orient

M. L. West

In this wide-ranging study, Dr West provides detailed documentation for the thesis that Ionian thought, particularly between 550 and 480 B.C., was invaded and fertilized by a throng of oriental conceptions. He is concerned to establish lines of transmission where possible, and relate the evidence to a coherent historical framework. 8 plates £4.25

Greek Manuscripts of the Ancient World

E. G. Turner

This book (a companion to the author's *Greek Papyri* 1967, £2) contains reproductions at original size of sixty Greek manuscripts written, principally on papyrus, between about 350 B.C. and A.D. 600. Transcripts and full palaeographical information are given on facing pages; and special attention is devoted to the presence or absence of punctuation marks, critical signs, and aids to the reader. 70 plates £5

Iambi et Elegi Graeci

Ante Alexandrum Cantati

Volume I. Archilochus, Hipponax, Theognidea

Edited by **M. L. West**

In this complementary work to *Poetae Melici Graeci* and *Poetarum Lesbiorum Fragmenta*, all that survives and has hitherto been published of pre-Alexandrian elegy and iambus is contained, with the relevant testimonia and critical apparatus. £4

OXFORD UNIVERSITY PRESS

The Law of Athens: Procedure

A. R. W. Harrison

Edited by D. M. MacDowell

The first volume of *The Law of Athens* (£3.15), dealt with the law of the family and of property. In Volume 2 most aspects of procedure in Athenian trials in the fourth century B.C. are covered, and special attention is paid not only to what happened in court but also to the steps which led up to a hearing and the consequences which followed it. £3.75

Herodas: Mimiambi

Edited with Introduction, Commentary, and Appendices by
I. C. Cunningham

The editor sets out to determine what the author wrote, what he meant, and what effect he intended. His introduction discusses the life of Herodas, the mime and iambus, and the Hellenistic combination mimiambus. The text gives only what can with some certainty be ascribed to Herodas, less certain supplements and corrections being relegated to the *apparatus* or commentary. £4

Plutarch and Rome

C. P. Jones

For the first time, this book places Plutarch clearly against his background, the Roman Empire of the Flavians and their successors. The first part assembles all that is known of his biography and reviews his social circle; the second examines the attitude to Rome revealed in his works, notably the *Parallel Lives*. The result illuminates both Roman history and a vital era of Greek literature. £2.75

Hannibal's March in History

Dennis Proctor

Mr Proctor's study of Hannibal's march in 218 B.C. from the south of Spain to north Italy, while based essentially on Polybius and Livy, traces the main ideas developed in the long argument on the subject down to the present day. The author finds that theories about Hannibal's route have often depended on a neglect of contrary evidence or of the fact that the texts of the ancient authors as they stand are sometimes in conflict. He shows how such difficulties may be resolved, and with greater certainty than is generally supposed, by a careful evaluation of the logic of the narrative. Folding map £4

Aristophanes: Plays

Newly translated into English verse by **Patric Dickinson**

In these two volumes, comprising a complete verse translation of Aristophanes, the poet and broadcaster Patric Dickinson reproduces faithfully the sense and tang of the Greek; in his versions the Aristophanic metres are nimbly transposed into the rhythms of a colloquial, and thus essentially speakable, English verse. 2 volumes 75p each *Oxford Paperbacks*

OXFORD UNIVERSITY PRESS



Art and Experience in Classical Greece

J. J. POLLITT

An account of the development of Greek sculpture, architecture and painting in the Classical period. The text is fully illustrated and there are frequent references to literature, philosophy and history. '... readable and well-illustrated account ... the documentation is excellent and up-to-date ... an excellent introduction for non-specialists and particularly welcome ...'

The Times Literary Supplement

Hard covers £4.60 net

Paperback £1.60 net

Socrates The Sophists

W. K. C. GUTHRIE

The third volume of Professor Guthrie's history of Greek thought, *The Fifth-Century Enlightenment* (C.U.P. 1969), deals in two parts with the Sophists and Socrates. Each part is now issued separately as a self-contained paperback edition. 'Once again the qualities for which the first two volumes have justly been praised are in evidence ... the lucidity of the author's writing, the judiciousness of his opinions and the comprehensiveness of his treatment.'

The Times Literary Supplement

Socrates £1.00 net

The Sophists £1.40 net

CAMBRIDGE CLASSICAL STUDIES

Studies in the Language of Homer

Second edition

G. P. SHIPP

In the first edition of this influential book Professor Shipp examined the development of the language of the *Iliad* in some of its typical features, paying careful attention to the spoken dialects involved and to the influence of metre. He has now added a study of the *Odyssey* and extended his work to include syntax as well as grammatical forms and he shows the typical lateness of the language of the moralizing passages.

£7.00 net

The Text of the Septuagint

Its Corruptions and their Emendation

PETER WALTERS

Edited by D. W. GOODING

The Septuagint is the one body of Greek writing that has yet to be thoroughly edited and emended. A series of major editions together with an increase in the understanding of Hellenistic Greek from inscriptional and papyrological evidence, have now prepared the ground for a full critical edition. The present work is a study of the grammatical corruptions and semitisms in the LXX and is intended to stand as the prolegomenon to such an edition.

£10.60 net

UNIVERSITY OF CAMBRIDGE ORIENTAL
PUBLICATIONS 20

The Syriac Version of the Pseudo-Nonnos Mythological Scholia

SEBASTIAN BROCK

A complete edition and translation of the Syriac version of the sixth-century *scholia* which explain the allusions to Greek mythology made by Gregory of Nazianzus in his *Homilies*, and of the one part of the Greek version that has never before been fully published.

£7.20 net



CAMBRIDGE
UNIVERSITY PRESS

INTERNATIONAL UNIVERSITY BOOKSELLERS LIMITED



issue regularly

CATALOGUES AND LISTS ON CLASSICAL ANTIQUITY

and other subjects within the field of the Humanities.

They also welcome offers of small or large collections of books for sale

39 STORE STREET LONDON WC1E 7DD

01-636 8959 & 01-580 3425

ARCHAEOLOGY

A MAGAZINE DEVOTED TO WORLD ARCHAEOLOGY

It is easy to keep abreast of the newest developments in all fields of Archaeology by reading the lavishly illustrated articles, news items and book reviews in *ARCHAEOLOGY*, the magazine written by experts for laymen.

Published Jan., April, July, Oct. by the
ARCHAEOLOGICAL INSTITUTE OF AMERICA

1 year \$8.50. 2 years \$15.00. 3 years \$22.00.
Add 50c. charge per year for foreign and Canadian postage.

Make cheques or money orders payable to
ARCHAEOLOGY



ARCHAEOLOGY, Dept. J72
260 West Broadway, New York, N.Y. 10013

Send *ARCHAEOLOGY* foryear(s) to:

Name

Address.....

.....



Phaidon Books on Classical Art

Architect and Sculptor in Classical Greece

BERNARD ASHMOLE

A fascinating study of the practical problems connected with public buildings in ancient Greece: why they were built, how they were financed, how the material was chosen and transported, and how architect and sculptor coordinated their separate tasks. The technical and stylistic problems of the Temple of Zeus at Olympia, the Parthenon and the Tomb of Mausolos are also discussed in detail. 224 pp, 220 illus, 10 $\frac{3}{4}$ x 8 $\frac{3}{4}$ in, September 1972, £5.50



Greek Geometric Art

BERNHARD SCHWEIZER

This comprehensive study of Greek art in the Geometric age (10th to 8th centuries B.C.) includes pottery decoration, small-scale art and architecture. The author discusses the Minoan and Mycenaean origins, and the transitional, pre-Geometric periods of sub-Mycenaean and Protogeometric art. 352 pp, 239 main illus, 137 text illus, 10 x 8 $\frac{3}{4}$ in, £9.50

Illustrations of Greek Drama

A. D. TRENDALL and T. B. L. WEBSTER

This book gives a superb visual idea of the dramatic performances of the Greek world, by means of illustrations taken for the most part from vase-paintings. These works are the main source of our knowledge of the masks, costumes, gestures and scenery of the ancient theatre. 159 pp, 268 illus, 4 in colour, 12 $\frac{1}{4}$ x 9 in, £8



Portraits of the Greeks

Supplement to the three volume set

GISELA M. RICHTER

This supplement to the three volume standard work *The Portrait of the Greeks* published in 1965 brings the larger work up to date. It takes account of recent discoveries, illustrating them, and makes other corrections. It also includes an additional bibliography of fifty new books and articles on the subject. 24 pp, 46 illus, 12 x 8 in, paperback, £1.25

Hellenistic Art

The Art of the Classical World from the Death of Alexander the Great to the Battle of Actium

CHRISTINE MITCHELL HAVELOCK

This book surveys the works of Greek art created between 323 B.C. and 31 B.C., when the Hellenistic world succumbed to Rome. No other single volume brings together so many masterpieces of the Hellenistic age. Separate chapters discuss Portraiture, Architecture, Sculpture, Painting and Mosaics, and Decorative Arts. The author also analyses the creative vigour of the age and its expansion into Europe, India and North Africa. 284 pp, 197 illus, 20 in colour, 10 $\frac{1}{4}$ x 8 $\frac{1}{2}$ in, £5.50



NEW FROM METHUEN



Studies in Prehistory

The Emergence of Civilisation

The Cyclades and the Aegean in the Third Millennium B.C.

COLIN RENFREW

Presents an entirely new view of the origins of a prehistoric civilisation. Using the framework of a systems model, the book describes in detail the processes at work during the millennium which preceded the development of prehistoric Greek civilisation, and breaks new ground in relating the social and the technological features of prehistoric society and in using them to provide a new explanation for the emergence of civilisation.

'... a remarkable work of synthesis. At a time when innumerable facts accumulating from our excavations seem liable to rot in the absence of a historian capable of digesting them, his achievement is most heartening. . . . Professor Renfrew . . . employs his own clear thinking and grasp of archaeological detail to give a most remarkable account of the cultures of the formative 3rd millennium and of their inter-relationships and development.' Jacquetta Hawkes, *New Statesman*

'... this is one of the most exciting and important works of its time and class . . . archaeological writing at this level of competence and freshness can stand comparison with any other historical discipline . . . Here is excitement, wide learning, a clear indication of direction and effort, and an unusual amount of common sense . . . Dr. Renfrew supplies not only a model of the emergence of civilization in a key area, but a model of how to write the New Archaeology.' Charles Thomas, *The Times Educational Supplement*. £14.75

Methuen's Handbooks of Archaeology

Greek Painted Pottery

Second Edition

R. M. COOK

A new edition of a standard text on the schools of Greek painted pottery from the 11th to the 1st century B.C. which has been extended to include new material on the geometric style in Western Greece and Thessaly, and the orientalisising and black figure styles in Thasos. July, £10.00

Potter and Patron in Classical Athens

T. B. L. WEBSTER

Examines the workshops, the painted pots and their purchasers over the period 600-400 B.C., the relations of the scenes to the shape and use of the vase and the popularity of different scenes and treatments at different times. November, £5.00

Now available as University Paperbacks

A History of the Greek World from 323-146 B.C.

M. CARY

A volume in *Methuen's History of the Greek and Roman World* which covers the fascinating period of Greek history between the Macedonian and Roman conquests. £2.50

The Greek State

VICTOR EHRENBERG

This distinguished account of the constitutions deals first with the City-State, the *Polis*, and second with the Hellenistic period. £1.50

Aristophanic Comedy

K. J. DOVER

The leading authority on Aristophanes here presents a comprehensive study of the surviving plays, set in their cultural, dramatic and historical context.

Professor Dover does not assume that the reader knows any Greek; hence his book will be of value both to the classical scholar and to the many students of comparative literature and drama, as well as to producers, playgoers or readers of translations.

9 photographs £4.50

BATSFORD

SEABY

NUMISMATISTS

LONDON

ESTABLISHED 1926

COINS MEDALS & DECORATIONS

NUMISMATIC BOOKSELLERS AND PUBLISHERS

ROMAN SILVER COINS	Vol. I Republic to Augustus	Price £2·00
by H. A. Seaby	Vol. II Tiberius to Commodus	£2·00
	Vol. III Pertinax to Balbinus & Papienus	£2·40
	Vol. IV Gordian III to Postumus	£2·50

— Every type listed with current values.

Roman Coins and their Values (1970 Ed.)	£2·40
Greek Coins and their Values . . .	£1·50
The Coinage of Roman Britain . . .	£1·00
British Gallantry awards . . .	£6·00

—Every variety of every award

plus postage and packing

B. A. SEABY LTD.
AUDLEY HOUSE 11 MARGARET ST.
LONDON W1N 8AT TEL. 01-580 3677

List of our publications sent on request

SPECIALISED CRUISES & TOURS

SWANS HELLENIC CRUISES

See the masterpieces of ancient lands and enjoy the pleasure of cruising to them on a well-found ship:
TO GREECE, TURKEY, NORTH AFRICA, SICILY, CYPRUS AND THE MIDDLE EAST. The cradle of civilisation where history began.
ARCHAEOLOGICAL TREASURES. Delphi, Mycenae, Knossos, Olympia, The Acropolis, Epidaurus, Troy, Ephesus, Pompeii and scores of marvellous examples of Greek and Roman architecture.
ANCIENT CITIES. Visit Athens, Venice, Istanbul, Dubrovnik, Rhodes, Syracuse and many others of absorbing interest.
TEAM OF EXPERTS ON EVERY CRUISE. Excursions are made ten times more fascinating by a team of historical, archaeological and botanical experts, including Sir Mortimer Wheeler, Sir John Wolfenden and others.
HELLENIC TRAVELLERS CLUB. All cruises are arranged in conjunction with the Hellenic Travellers Club.
FLY-CRUISE-FLY-BACK. Fly from London to Venice, Naples or Athens - cruise - and return from Venice, Naples or Athens.
DATES AND PRICES. There are five cruises in April, May and June. Three in August/September.

£140 to £415 including shore excursions.

BIG GAME & BIRDS SAFARIS

VISITING THESE NATIONAL PARKS

Queen Elizabeth, Murchison Falls, Nairobi, Tsavo, Lake Manyara, Ngorongoro, Serengeti and Mara, in Uganda, Kenya and Tanzania.
21 days £465

DEPARTURES: Jan. 17, 24, 31; Feb. 7, 14, 21, 28; Mar. 7; June 27; July 18; Aug. 8, 29; Sept. 19; Oct. 10, 31.
 Guest Lecturers accompany each Safari and their expert and personal knowledge of East Africa, its animals and birds, its history, peoples and customs, highlights your enjoyment.

SWANS 600-MILE NILE CRUISES

Visiting Cairo, Memphis, Sakkara, Gizeh, Meydum, Beni Hassan, Tel el Amarna, Tuna el Gebel, Ashmunein, Abydos, Dendera, Luxor, Karnak, Thebes, Esna, El Kab, Edfu, Silsileh, Kom-Ombo, Assuan, Abu Simbel.
16 days £220 to £285

DEPARTURES: Jan. 3, 17, 31; Feb. 14, 28; Mar. 14, 28; Apr. 11, 25; Oct. 17, 31; Nov. 14, 28; Dec. 19.
 A unique voyage. A Nile Cruise that is a Nile Cruise! 600 miles of cruising in leisurely comfort between Cairo and Assuan or vice versa with time to relax as well as visit. All cabins are with shower and toilet.
 Each Cruise is accompanied by an Egyptologist whose knowledge will help you to understand and appreciate this ancient civilisation.

MEXICO & GUATEMALA

Archaeological Tour visiting Mexico City, Xochicalco, Cuernavaca, Toluca, Tenayuca, Tepozotlan, Tula, Acolman, Teotihuacan, Copilco, Cuicuilco, Xochimilco, Oaxaca, Monte Alban, Milta, Chichen Itza, Uxmal, Sayil, Labna, Kabah, Merida, Guatemala City, Antigua, Lake Atitlan, Chichicastenango, Tikal, Copan.
DEPARTURES: Jan. 30; Feb. 27. **24 days £595**
 Each Tour is accompanied by a Guest Lecturer.

SWANS ART TREASURES TOURS LEON & CASTILE

Visiting Madrid Toledo, Avila, Salamanca, Zamora, Leon, Oviedo, Covadonga, Santillana, Altamira, Burgos, Santo Domingo de Silos, Sepulveda, Turegano, Segovia, La Granja, El Escorial, Madrid.
15 days £222

DEPARTURES: May 2, 16; Sept. 19; Oct. 3.
 Each Tour is accompanied by a Guest Lecturer.

ITALY

Visiting Venice, Pomposa, Ravenna, Urbino, Gubbio, Assisi, Perugia Arezzo, Siena, San Gimignano, Florence, Pisa, Lucca, Bologna, Verona, Vicenza.
15 days £245

DEPARTURES: May 9, 23; June 6; Sept. 5.
 Each Tour is accompanied by a Guest Lecturer.

MOSCOW & LENINGRAD

Visiting Moscow, Fili, Archangel'skoe, Ostankino, Kuskovo, Vladimir Suzdal, Zargorsk, Petrodvorets, Pushkin Pavolysk, Novgorod, Leningrad.
15 days £230

DEPARTURES: May 18; June 1, 15; Aug. 31; Sept. 14.
 Each Tour is accompanied by a Guest Lecturer.

PERSIA

Visiting Teheran, Abadan, Choga Zanbil, Haft Tepe, Susa, Shiraz, Pasargadae, Naqsh-e Rostam, Persepolis, Naqsh-e Rostam, Isfahan, Hamadan, Bisitun, Taq-e Bostan, Kermanshah, Sahneh, Qasvin, Teheran.
15 days £315

DEPARTURES: Apr. 4, 11, 18, 25; May 2, 9; Sept. 19; Oct. 3, 17.
 An expert Lecturer accompanies each Tour.

INDIA

with **KASHMIR, NEPAL and SIKKIM**

Visiting Srinagar, Pahaigarn, Gulmarg, Delhi, Agra, Kathmandu, Patan, Bhadgaon, Tiger Tops, Darjeeling, Gangtok. **20 days £388**

with **NEPAL and SIKKIM**

Visiting Bombay, Udaipur, Jaipur, Amber, Delhi, Agra, Fatehpur Sikri, Sikandra, Khajuraho, Banaras, Sarnath, Kathmandu, Patan, Bhadgaon, Darjeeling, Gangtok. **22 days £479**

with **CEYLON**

Visiting Delhi, Agra, Fatehpur Sikri, Sikandra, Banaras, Sarnath, Bhubaneswar, Puri, Konarak, Hyderabad, Bangalore, Mysore, Belur, Halebid, Madras, Mahabalipuram, Colombo, Kandy, Polonnaruwa, Sigiriya, Anuradhapura. **25 days £489**

DEPARTURES: Jan. 20; Feb. 15; Mar. 10; Apr. 21; Sept. 15; Oct. 6, 27; Nov. 15. Each Tour is accompanied by a Guest Lecturer whose personal knowledge of this fascinating and colourful sub-continent will bring to life much of its historic past.

FAR EAST

Visiting Bangkok, Ayudhya, Chiangmai, Lampoon, Pasang, Hong Kong, Macau, Kota Kinabalu, Tuaran, Kuching, Singapore, Johore Bahru, Bali, Jogjakarta, Borobudur, Prambanan, Djakarta.
29 days £825

DEPARTURES: Jan. 29.
 Each Tour is accompanied by a specialist Guest Lecturer.

ETHIOPIA

Special Interest Tour visiting Addis Ababa, Dire Dawa, Harar. Lakes Zwai, Abiata, Langan, Shala and Awasa, Dulle Libanos, Blue Nile Gorge, Bahar Dar, Tississat Falls, Lake Tana, Gondar, Lalibela, Makale, Axum, Massawa, Asmara. **17 days £305**

DEPARTURES: Feb. 7; Mar. 7.
 Each Tour is accompanied by a Guest Lecturer.

Above are eleven of Swans Specialised Cruises and Tours. In addition there are the following:

Archaeological Tours of Roman Britain; Tours of Great Houses and Gardens in England and Wales

New Tours for 1973 include:
 Art Treasures Tour of Southern Italy
 Art Treasures Tour of Central Asia and Transcaucasia
 Archaeological Tour of Sicily
 Special Interest Tour of the Holy Land
 Special Interest Tour of Morocco



Special brochures on all Swans Specialised Cruises and Tours from:

W. F. & R. K. SWAN (Hellenic) Ltd

237-238 (Z16) Tottenham Court Road,
 London, W1P 0AL Telephone 01-636 8070

The Loeb Classical Library

Edited by
E. H. WARMINGTON, M.A.

Each volume £1.75 net.

NEW VOLUMES 1972

- 458 **ARISTIDES I** Translated by C. A. Behr
- 457 **SENECA Naturales Quaestiones II** Translated by T. H. Corcoran
- 417 **AUGUSTINE City of God VII** Translated by W. M. Green
- 74 **BOETHIUS Theological Tractates and Consolation of Philosophy** Revised
and re-translated by S. J. Tester

WILLIAM HEINEMANN HARVARD UNIVERSITY PRESS

Joint Library of the Hellenic and Roman Societies

LANTERN SLIDES

The Slides Collection contains 4000 coloured slides (2" × 2") covering a wide variety of subjects, including sites on the Greek mainland, the Greek islands, Rome, Italy and the Roman Empire, Etruscan tomb paintings, Roman frescoes and mosaics and Greek vases: objects from the Greek and Roman Life room of the British Museum are well represented. Coloured sets (2" × 2") are also available, with notes, on the Athenian Agora, Athens, Lerna, Greek Papyri, Greek Gods and Heroes, Sicily and Magna Graecia, Roman Coins, Greek Sculpture, Greek and Roman Jewellery, Greek and Roman Terracottas and Gallia Narbonensis (the Greek sites). The sets on Pompeii, Art in Roman Britain, Classical Costume and the Roman Imperial Army in Britain (G. Webster) are also available in the form of film-strips. There are also black and white sets on Architecture and on the Trojan Horse in Classical Art (2" × 2").

The collection of 3¼" × 3¼" black and white slides, numbering 10,000, covers a similarly wide range of subjects, and there are about 40 sets of slides on specific subjects.

A catalogue of coloured slides is available at 45p a copy.

Slides may be hired by members of each society at a charge of 50p a set, or 1½p for individual slides, plus postage.

Copies of coloured slides may be bought for 25p each.

The annual subscription to each Society is £3. **SCHOOLS ARE ELIGIBLE FOR MEMBERSHIP.** For particulars apply to the Secretary of either Society at 31-34 Gordon Square, London, WC1H 0PP.

UNIVERSITY OF LONDON
INSTITUTE OF CLASSICAL STUDIES

31-34 Gordon Square, London WC1

PUBLICATIONS

BULLETIN NUMBER 19 (1972) *Price* £3·00

BULLETIN SUPPLEMENTS

- No. 4 CATALOGUE OF THE MSS OF OVID'S *METAMORPHOSES* By Franco Munari (1957). Pp. iii+74. *Price* £0·50
- No. 6 THE TEXTUAL CRITICISM OF DOCUMENTARY PAPYRI—PROLEGOMENA By Herbert C. Youtie (1958) Pp. iii+70. *Price* £0·50
- No. 10 STUDIES IN THE SIGNARIES OF SOUTH-WESTERN CYPRUS By T. B. Mitford (1961). Pp. v+55 + 28pls. *Price* £1·25
- No. 12 MYCENAEAN CIVILIZATION, PUBLICATIONS 1956-60 A bibliography compiled by Brenda E. Moon (1961). Pp. xxv+130. *Price* £1·00
- No. 17 NEW FRAGMENTS OF THE *MISOUMENOS* OF MENANDER Edited by Eric G. Turner (1965). Pp. v+73 + 9pls. *Price* £1·25
- No. 18 MERTON PAPYRI VOL. III By J. David Thomas (1967). Pp. xii+109 + 4pls. *Price* £1·50
- No. 19 PHLIYAX VASES Second edition revised and enlarged By A. D. Trendall (1967). Pp. xv+116 + 14pls. *Price* £1·50
- No. 20 MONUMENTS ILLUSTRATING TRAGEDY AND SATYR PLAY Revised edition with appendix illustrating particular plays By T. B. L. Webster (1967). Pp. xii+190 + 8pls. *Price* £2·00
- No. 21·1 METRICAL ANALYSES OF TRAGIC CHORUSES—1 By A. M. Dale (1971). Pp. ix+101. *Price* £1·50
- No. 21·2 METRICAL ANALYSES OF TRAGIC CHORUSES—2 By A. M. Dale (1972) Pp. viii+151. *Price* ca £2·00
- No. 22 NEW FRAGMENTS OF THE *DIS EXAPATON* OF MENANDER By E. W. Handley *In preparation*
- No. 23 MONUMENTS ILLUSTRATING OLD AND MIDDLE COMEDY Second edition revised and enlarged By T. B. L. Webster (1969). Pp. xii+100 + 10pls. *Price* £1·50
- No. 24 MONUMENTS ILLUSTRATING NEW COMEDY Second edition revised and enlarged By T. B. L. Webster (1969). Pp. xix + 335 + 8pls. *Price* £3·50
- No. 25 PROBLEMS IN QUINTILIAN By Michael Winterbottom (1970) Pp. xi+225. *Price* £2·75
- No. 26 THE RED-FIGURED VASES OF LUCANIA CAMPANIA AND SICILY By A. D. Trendall (1970) Pp. xiv+144 + 28pls. *Price* £2·25
- No. 27 CORINTHIAN KOMOS VASES By Axel Seeberg (1971). Pp. xv+107+15pls. *Price* £2·50
- No. 28 NOTES ON THE *LAWS* OF PLATO By Trevor J. Saunders (1972) Pp. xvii+148. *Price* £1·75

STUDIES IN MYCENAEAN INSCRIPTIONS AND DIALECT XVI—1970 *Price* 75p.

A SURVEY OF PERIODICALS RELEVANT TO BYZANTINE STUDIES IN SEVERAL LONDON LIBRARIES (1968) *Price* £0·37

Publications distributed by International University Booksellers, 39 Store Street, London, WC1E 7DD

THE JOURNAL OF HELLENIC STUDIES

VOLUME XCII

1972

PUBLISHED BY THE COUNCIL OF THE SOCIETY
FOR THE PROMOTION OF HELLENIC STUDIES

MDCCCCLXXII

The Rights of Translation and Reproduction are Reserved

CONTENTS

ADKINS, A. W. H.	Homeric Gods and the Values of Homeric Society	1
BARRON, J. P.	New Light on Old Walls: The Murals of the Theseion (Plates I–VII)	20
BIRCHALL, A.	Attic Horse-head Amphorae (Plates VIII–XVII)	46
KAROYZOU, S.	An Underworld Scene on a Black-figured Lekythos (Plate XVIII)	64
KIRK, G. S.	Greek Mythology: Some New Perspectives	74
LOOMIS, W. T.	The Nature of Premeditation in Athenian Homicide Law	86
PRAG, A. J. N. W.	Athena Mancuniensis: Another Copy of the Athena Parthenos (Plates XIX–XXIII)	96
RHODES, P. J.	The Five Thousand in the Athenian Revolutions of 411 B.C.	115
SMART, J. D.	Athens and Eggesta	128
SMITH, M. F.	Two New Fragments of Diogenes of Oenoanda (Plate XXIV)	147
VICKERS, M. J.	Hellenistic Thessaloniki	156
NOTES		
ANDERSON, J. K.	<i>Θρᾶξ, Δυτινος, Καταρράκτης</i>	171
BENTON, S.	Note on Sea-birds	172
BRUCE, M. R.	A Tourist in Athens, 1801	173
DICKS, D. R.	More Astronomical Misconceptions	175
GIANGRANDE, G.	The Neatherd's Progress in 'Theocritus'	177
LLOYD, G. E. R.	Parmenides' Sexual Theories. A Reply to Mr Kember	178
PLASS, P.	A Note on <i>Πρηστῆρος Αὐλός</i>	179
ROBERTSON, C. M.	'Epoiesen' on Greek Vases: Other Considerations	180
SEEBERG, A.	Musical Drinking-cups (Plate XXV)	183
WILLETTS, R. F.	A Note on Plato <i>Lg.</i> 773b	184
NOTICES OF BOOKS	186
BOOKS RECEIVED	261
INDEXES	273

LIST OF PLATES

New Light on Old Walls

- I. Calyx-krater, Louvre MNC 511 (G 341.)
- II. *a-b.* Volute krater, New York 07.286.84.
c-e. West pediment of the temple of Zeus, Olympia: Hippodameia, Eurytion, Peirithoos; Theseus, Centaur, Lapith woman.
- III. *a.* Hydria, British Museum E 176.
b. Fragmentary volute-krater, New York 06.1021.140.
c. Psykter, Rome, Villa Giulia 3577.
d-e. Harmodios and Aristogeiton, Rome, Museo die Gessi.
- IV. *a.* Volute-krater, New York 07.286.84.
b. Calyx-krater, New York 07.286.86.
- V. *a-b.* Volute-krater, Palermo G 1283.
c. Dinos, British Museum 99.7-21.5.
- VI. *a.* Calyx-krater, Bologna 289.
b-c. Volute-krater, Naples 2421.
- VII. *a.* Hydria, Odessa University.
b. Fragmentary krater, Reggio.
c-d. Fragmentary volute-krater, Berlin F 2403.
e. Lekythos, Berlin 30035.
f. Calyx-krater, New York 08.258.21.

Attic Horse-Head Amphorae

- VIII. Attic horse-head amphora in the British Museum, 1964 4-15 1, side A. (*Courtesy, The Trustees of the British Museum.*)
- IX. Attic horse-head amphora fragments in the British Museum: (a) B 129.1; (b) B 129.1.2. Scale 1:2. (*Courtesy, The Trustees of the British Museum.*)
- X. Attic horse-head amphora fragments in the British Museum: (a) 1952 5-5 22; (b) 1952 5-5 23 (lower sherd added in 1965); (c) 1965 9-30 835; (d) 1965 9-30 836; (e) 1965 9-30 837. Scale 1:1. (*Courtesy, The Trustees of the British Museum.*)
- XI. *a.* Detail, side B, London 1964 4-15 1. (*Courtesy, The Trustees of the British Museum.*)
b. Detail, side A, Boston 63.2401. (*Courtesy, Museum of Fine Arts, Boston.*)
c. Side A, Münster 64. (*Courtesy, Westfälische Wilhelms-Universität Archäologisches Seminar.*)
- XII. *a.* Side A, Syracuse 11889. (*Courtesy, Syracuse, Museo Nazionale.*)
b. Detail, side B, Copenhagen 14933. (*Courtesy, Copenhagen, Nationalmuseet Antiksamlingen.*)
- XIII. *a.* Detail, side B, Cabinet des Médailles 204. (*Courtesy, Bibliothèque Nationale, Paris.*)
b. Detail, side B, Erlangen M 930. (*Courtesy, Kunstsammlung der Universität Erlangen.*)
- XIV. *a.* Thorikos TC. 66.67 fr. Scale 1:2. (*Courtesy, Rijks-universiteit-Gent, Seminarie voor Griekse Archeologie.*)
b. Side B, Taranto 20.248. (*Courtesy, Taranto, Museo Nazionale.*)
- XV. *a.* Side A, Tokyo market. (*Courtesy, Messrs. Christie.*)
b-c. Fragments in Basle, Cahn. Scale 1:1. (*Courtesy, Dr Cahn.*)
- XVI. *a.* Side A, Vienna IV.3595. (*Courtesy, Vienna, Kunst-historisches Museum, Antikensammlung.*)
b. Side A, Louvre E 822. (*Courtesy, Louvre, Department of Classical Antiquities.*)
c. Side A, Karlsruhe 70/17. (*Courtesy, Karlsruhe, Badisches Landesmuseum.*)
- XVII. *a.* Side A, Toulouse 26.169. (*Courtesy, Toulouse, Musée St Raymond.*)
b. Fragment in New York (on loan to Brooklyn, L68.11.22). (*Courtesy, The Brooklyn Museum, Department of Ancient Art.*)

An Underworld Scene on a Black-figured Lekythos

- XVIII. Athens NM inv. no. 19765.

Athena Mancuniensis: Another Copy of the Athena Parthenos

- XIX. *a-c.* Manchester Museum, acc. no. 20,001.
XX. Manchester Museum, acc. no. 20,001:
a-b. Detail of helmet, aegis and Nike.
c. Detail of shield.
XXI. *a-c.* Geneva, Musée d'art et d'histoire, inv. no. MAH 7464.
XXII. *a-c.* Exeter, Royal Albert Memorial Museum, inv. no. 5/1946/778.
XXIII. *a.* Ashmolean Museum, no. 1954.95.
b. Manchester Museum, acc. no. 10453.

Two New Fragments of Diogenes of Oenoanda

- XXIV. I-II. NF 17 and 'Squeeze' of NF 17.
III-IV. NF 18 and 'Squeeze' of NF 18.

Musical Drinking-cups

- XXV. Oslo University ES 36266.

LIST OF ILLUSTRATIONS IN THE TEXT

An Underworld Scene on a Black-figured Lekythos

- Fig. 1. White-ground lekythos in the National Museum, Athens 1983 71

Hellenistic Thessaloniki

- Fig. 1. Plan of Thessaloniki before the fire of 1917 156
Fig. 2. Plan of the eastern half of Damascus showing Hellenistic Streets (after Sauvaget) 157
Fig. 3. Plan of Thessaloniki showing Hellenistic streets 160
Fig. 4. Plan to show probable Hellenistic features at Thessaloniki 161