

THE ANNUAL
OF THE
BRITISH SCHOOL AT ATHENS

PUBLICATIONS OF THE BRITISH SCHOOL AT ATHENS

The Annual of the British School at Athens

Volumes 1 to 40 (1894–5 to 1939–40), and the Index to volumes 1–32, are available from Kraus Reprints, Millwood, 10546 New York, USA.

Volume 53–4 (1958–9), volumes 60 to 86 (1965 to 1991), and the Indexes to volumes 33–48 and 49–68, are available from the British School at Athens, 31–34 Gordon Square, London WC1H 0PY.

Supplementary Volumes of the Annual

The following are in print and available from Thames and Hudson Ltd, 44 Clockhouse Road, Farnborough, Hants, GU14 7RA, England.

- 3 S. Adam, *The Technique of Greek Sculpture* (1966)
- 4 J. Boardman and J. Hayes, *Tocra 1963–5: The Archaic Deposits I* (1966)
- 5 J. Evans and C. Renfrew, *Saliagos: Neolithic Settlement* (1968)
- 6 J. Boardman, *Chios: Greek Emporio* (1967)
- 7 P. M. Warren, *Myrtos: Early Bronze Age Settlement* (1972)
- 8 J. N. Coldstream, *Knossos: The Sanctuary of Demeter* (1973)
- 9 J. M. Hussey, *The Finlay Papers: A Catalogue* (1973)
- 10 J. Boardman and J. Hayes, *Tocra: The Archaic Deposits II, and Later Deposits* (1974)
- 11 M. R. Popham, L. H. Sackett, and P. Themelis, *Lefkandi I: The Iron Age* (Plates (1979) and Text (1980) available separately)
- 12 E. French, *Excavations at Mycenae 1939–1955* (1980)
- 13 M. S. F. Hood and W. Taylor, *The Bronze Age Palace at Knossos: Plan and Sections* (1981)
- 14 M. S. F. Hood and D. Smyth, *An Archaeological Survey of the Knossos Area* (1981)
- 15 M. S. F. Hood, *Prehistoric Emporio and Ayio Gala I* (1981)
- 16 M. S. F. Hood, *Prehistoric Emporio and Ayio Gala II* (1982)
- 17 M. R. Popham, *The Minoan Unexplored Mansion at Knossos* (Plates (1984) and Text (1985) available separately)
- 18 C. Renfrew, *The Archaeology of Cult: The Shrine at Phylakopi* (1985)
- 19 H. Waterhouse, *The British School at Athens: The First Hundred Years* (1986)
- 20 M. Ballance *et al.*, *Byzantine Emporio: Excavations at Chios 1952–55* (1989)
- 21 L. H. Sackett *et al.*, *Knossos: From Greek City to Roman Colony* (forthcoming)
- 22 R. W. V. Catling and I. S. Lemos, *Lefkandi II: The Protogeometric Building at Toumba, i: The Pottery* (1991)

Archaeological Reports

Some back issues of this annual publication (issued jointly by the School and by the Society for the Promotion of Hellenic Studies) are available from the London office (address as above).

THE ANNUAL
OF THE
BRITISH SCHOOL AT ATHENS

No. 87

1992

THE BRITISH SCHOOL AT ATHENS

31-34 GORDON SQUARE, LONDON WC1H 0PY

Published by the Managing Committee

© The Managing Committee, British School at Athens 1992

*Produced by Alan Sutton Publishing,
Stroud, Glos.
Printed in Great Britain.*

THE BRITISH SCHOOL AT ATHENS

PATRON

HRH THE PRINCE PHILIP, DUKE OF EDINBURGH, KG, KT, GBE

DIRECTOR

Dr E. B. FRENCH, MA, Ph.D., FSA, *Joint Editor of the Annual*

MANAGING COMMITTEE, 1990-1

Professor R. A. TOMLINSON, MA, FSA, *Chairman*

Professor R. M. COOK, MA, FBA, *Trustee*

Professor Sir John BOARDMAN, MA, FBA, FSA, *Trustee*

Professor J. N. COLDSTREAM, MA, FBA, FSA, *Trustee*

HBM AMBASSADOR AT ATHENS, *Vice-President*

A. H. S. MEGAW, Esq., CBE, MA, FSA, *Vice-President*

Dr M. F. B. FITCH, CBE, D.Litt., MA, Hon. FBA, FSA, *Vice-President*

Sir PEREGRINE RHODES, KCMG, *Vice-President*

Appointed Members

Dr J. J. COULTON, MA, Ph.D., University of Oxford

Professor A. M. SNODGRASS, MA, D.Phil., FBA, FSA, University of Cambridge

Dr A. W. JOHNSTON, MA, D.Phil., University of London

Dr R. L. N. BARBER, MA, Ph.D., University of Edinburgh

Revd Professor W. MEANY, MA, Ph.D., DD, National University of Ireland

Professor G. W. W. BARKER, MA, Ph.D., University of Leicester

Professor J. J. WILKES, BA, Ph.D., FBA, FSA, British Academy

B. F. COOK, Esq., MA, FSA, British Museum

Joint Editor of the Annual

Dr D. G. J. SHIPLEY, MA, D.Phil.

Elected Members

Dr L. RODLEY, MA, Ph.D.

Dr O. T. P. K. DICKINSON, MA, D.Phil., FSA

Dr A. J. S. SPAWFORTH, BA, Ph.D.

Dr A. J. N. W. PRAG, MA, D.Phil., FSA

M. R. POPHAM, Esq., MA, FBA, FSA

Dr M. J. PRICE, MA, Ph.D., FSA

Dr W. G. CAVANAGH, MA, Ph.D.

Dr C. B. MEE, BA, Ph.D.

Representatives of the Students

Dr P. BAKER, BA, Ph.D.

Miss L. BEAUMONT, BA

SECRETARY

Mrs S. E. WAYWELL, BA, Ph.D., 31-34 Gordon Square, London, WC1H 0PY

TREASURER

C. J. DAVIES, Esq., The Hollies, Town Street, Upwell, Wisbech, Cambs, PE14 9AD

ALPHABETICAL TABLE OF CONTENTS

1. K. W. ARAFAT.	Pausanias' attitude to antiquities	387–409
2. PAMELA ARMSTRONG, W. G. CAVANAGH, and GRAHAM SHIPLEY.	Crossing the river: observations on routes and bridges in Laconia from the Archaic to Byzantine periods	293–310
3. GEOFF BAILEY.	The Palaeolithic of Klithi in its wider context	1–28
4. KEITH BRANIGAN.	The early keep, Knossos: a reappraisal	153–63
5. E. FRANGAKIS-SYRETT and J. M. WAGSTAFF.	The height zonation of population in the Morea c.1830	439–46
6. DAVID W. J. GILL and DEBORAH HEDGE COCK.	Debris from an Athenian lamp workshop of the Roman period	411–21
7. ERIK HALLAGER and JUDITH WEINGARTEN.	An unpublished inscribed roundel from Knossos (KH Wc 48; HM 1626) (<i>Plate 11</i>)	177–9
8. PAUL HALSTEAD.	Dimini and the 'DMP': faunal remains and animal exploitation in Late Neolithic Thessaly	29–59
9. MARILYN HOCKEY, ALAN JOHNSTON, SUSAN LA NIECE, ANDREW MIDDLETON, and JUDITH SWADDLING.	An Illyrian helmet in the British Museum (<i>Plates 19–27</i>)	281–91
10. ERIC A. IVISON.	Funerary monuments of the Gattelusi at Mytilene	423–37
11. GLYNIS JONES.	Ancient and modern cultivation of <i>Lathyrus ochrus</i> (L.) DC. in the Greek islands	211–17
12. R. E. JONES and L. VAGNETTI.	Traders and craftsmen in the central Mediterranean: archaeological evidence and archaeometric research (an addendum)	231–5
13. O. H. KRZYSZKOWSKA.	A 'new' mirror handle from Cyprus (<i>Plate 14</i>)	237–42
14. J. A. MACGILLIVRAY, L. H. SACKETT, J. M. DRIESSEN, and S. HEMINGWAY.	Excavations at Palaikastro, 1991 (<i>Plates 3–7</i>)	121–52
15. KATYA MANTELI.	The Neolithic well at Kastelli Phournis in eastern Crete (<i>Plates 1–2</i>)	103–20
16. NICOLETTA MOMIGLIANO.	The 'Proto-palatial façade' at Knossos (<i>Plates 8–10</i>)	165–75
17. A. T. REYES.	The anthropomorphic bronze statuettes of Archaic Idalion, Cyprus (<i>Plates 15–18</i>)	243–57
18. ADAMANTIOS SAMPSON.	Late Neolithic remains at Tharrounia, Euboea: a model for the seasonal use of settlements and caves	61–101

19.	ANAYA SARPAKI. A palaeoethnobotanical study of the West House, Akrotiri, Thera (<i>Plates 12–13</i>)	219–30
20.	N. V. SEKUNDA. Athenian demography and military strength 338–322 BC	311–55
21.	R. A. TOMLINSON. Ten early photographs of Athens (<i>Plates 28–37</i>)	447–53
22.	IPHIGENEIA TOURNAVITOU. Practical use and social function: a neglected aspect of Mycenaean pottery	181–210
23.	G. R. TSETSKHLADZE and S. Y. VNUKOV. Colchian amphorae: typology, chronology, and aspects of production	357–86
24.	MARY VOYATZIS. Votive riders seated side-saddle at early Greek sanctuaries	259–79

CONTENTS IN NUMERICAL ORDER OF PAGES

1.	GEOFF BAILEY. The Palaeolithic of Klithi in its wider context	1
2.	PAUL HALSTEAD. Dimini and the ‘DMP’: faunal remains and animal exploitation in Late Neolithic Thessaly	29
3.	ADAMANTIOS SAMPSON. Late Neolithic remains at Tharrounia, Euboca: a model for the seasonal use of settlements and caves	61
4.	KATYA MANTELI. The Neolithic well at Kastelli Phournis in eastern Crete (<i>Plates 1–2</i>)	103
5.	J. A. MACGILLIVRAY, L. H. SACKETT, J. M. DRIESSEN, and S. HEMINGWAY. Excavations at Palaikastro, 1991 (<i>Plates 3–7</i>)	121
6.	KEITH BRANIGAN. The early keep, Knossos: a reappraisal	153
7.	NICOLETTA MOMIGLIANO. The ‘Proto-palatial façade’ at Knossos (<i>Plates 8–10</i>)	165
8.	ERIK HALLAGER and JUDITH WEINGARTEN. An unpublished inscribed roundel from Knossos (KH Wc 48; HM 1626) (<i>Plate 11</i>)	177
9.	IPHIGENEIA TOURNAVITOU. Practical use and social function: a neglected aspect of Mycenaean pottery	181
10.	GLYNIS JONES. Ancient and modern cultivation of <i>Lathyrus ochrus</i> (L.) DC. in the Greek islands	211
11.	ANAYA SARPAKI. A palaeoethnobotanical study of the West House, Akrotiri, Thera (<i>Plates 12–13</i>)	219
12.	R. E. JONES and L. VAGNETTI. Traders and craftsmen in the central Mediterranean: archaeological evidence and archaeometric research (an addendum)	231
13.	O. H. KRZYSZKOWSKA. A ‘new’ mirror handle from Cyprus (<i>Plate 14</i>)	237

14. A. T. REYES. The anthropomorphic bronze statuettes of Archaic Idalion, Cyprus (<i>Plates 15–18</i>)	243
15. MARY VOYATZIS. Votive riders seated side-saddle at early Greek sanctuaries	259
16. MARILYN HOCKEY, ALAN JOHNSTON, SUSAN LA NIECE, ANDREW MIDDLETON, and JUDITH SWADDLING. An Illyrian helmet in the British Museum (<i>Plates 19–27</i>)	281
17. PAMELA ARMSTRONG, W. G. CAVANAGH, and GRAHAM SHIPLEY. Crossing the river: observations on routes and bridges in Laconia from the Archaic to Byzantine periods	293
18. N. V. SEKUNDA. Athenian demography and military strength 338–322 BC	311
19. G. R. TSETSKHLADZE and S. Y. VNUKOV. Colchian amphorae: typology, chronology, and aspects of production	357
20. K. W. ARAFAT. Pausanias' attitude to antiquities	387
21. DAVID W. J. GILL and DEBORAH HEDGECOCK. Debris from an Athenian lamp workshop of the Roman period	411
22. ERIC A. IVISON. Funerary monuments of the Gattelusi at Mytilene	423
23. E. FRANGAKIS-SYRETT and J. M. WAGSTAFF. The height zonation of population in the Morea c.1830	439
24. R. A. TOMLINSON. Ten early photographs of Athens (<i>Plates 28–37</i>)	447

The Editors are grateful to Helen M. Parkins (University of Reading) for her assistance in the preparation of the text of this volume.