

THE ANNUAL
OF THE
BRITISH SCHOOL AT ATHENS

THE ANNUAL
OF THE
BRITISH SCHOOL AT ATHENS

No. 94

1999

THE BRITISH SCHOOL AT ATHENS

Published by the Council

© The Council, British School at Athens, 1999
ISSN: 0068-2454

Athens: Odos Souedias 52
GR-106 76 Athens
Greece

School Office: Tel: 0030-1-721 0974
Fax: 0030-1-723 6560
E-mail: bsadmin@cexi.gr

Fitch Laboratory: Tel: 0030-1-721 7482
E-mail: fitch@hellas.hol.gr

Friends of the BSA: Tel: 0030-1-722 9283

Knossos: The Taverna
Villa Ariadne
Knossos, Heraklion
GR-714 09 Crete
Greece

Tel: 0030-81-231 993
Fax: 0030-81-238 495

London: Senate House
Malet Street
London
WC1E 7HU

Tel: 0044 171-862 8732
Fax: 0044-171-862 8733
E-mail: bsa@sas.ac.uk

Friends of the BSA (UK): Dr H. W. Catling (Hon. Secretary)
Dunford House
Langford
Lechlade
Glos., GL7 3LN

*Produced by Sutton Publishing Ltd,
Stroud, Glos.
Printed on acid-free paper and bound in Great Britain by
Bookcraft, Midsomer Norton, Somerset.*

THE BRITISH SCHOOL AT ATHENS

(1 January 1999)

PATRON

HRH THE PRINCE OF WALES

DIRECTOR

D. J. BLACKMAN, ESQ., MA, FSA, *Co-Editor of the Annual*

VICE-PRESIDENTS

PROFESSOR R. M. COOK, MA, FBA

PROFESSOR SIR JOHN BOARDMAN, MA, FBA, FSA

PROFESSOR J. N. COLDSTREAM, MA, FBA, FSA

A. H. S. MEGAW, ESQ., CBE, MA, FSA

COUNCIL

GERALD CADOGAN, ESQ., MA, FSA, *Chairman*

THE BRITISH AMBASSADOR IN ATHENS

SIR PEREGRINE RHODES, KCMG, *Vice-President*

SINCLAIR HOOD, ESQ., MA, FBA, FSA, *Vice-President*

RICHARD HEYHOE, ESQ., BA

DR K. A. WARDLE, MA, FSA

DR A. J. N. W. PRAG, MA, FSA

MISS P. ARMSTRONG, BA, MA

DR A. J. S. SPAWFORTH, BA

DR C. BROODBANK, MA

DR L. FOXHALL, MA

DR C. MORGAN, MA

DR N. BRODIE, BA, MPhil, *Student Representative*

DR R. C. P. DOONAN, BSc, MSc, *Student Representative*

Editor of the Annual

DR C. B. MEE, BA, FSA

Honorary Treasurer

D. C. BORER, ESQ., MA, FCA

Chairman of the Fitch Laboratory Committee

PROFESSOR A. M. POLLARD, DPhil, FSA

LONDON SECRETARY

MRS S. E. WAWWELL, BA, PhD

DIRECTOR OF THE FITCH LABORATORY

DR I. K. WHITBREAD, BA

ASSISTANT DIRECTOR

DR L. A. BEAUMONT, BA

SCHOOL SECRETARY

MRS H. R. CLARK, MBE

CURATOR AT KNOSSOS

DR C. F. MACDONALD, MA

LIBRARIAN

MRS P. WILSON-ZARGANIS, ALAA

PUBLICATIONS OF THE BRITISH SCHOOL AT ATHENS

The following may be obtained from the London office of the School unless otherwise stated.

Annual of the British School at Athens

From the London office: volumes 53–4 (1958–9), 60 to 83 (1965 to 1988), 85 (1990), and 87 to 90 (1992 to 1996);

Indexes to volumes 49–68 and 69–84.

From Kraus Reprints (Millwood, NY 10546, USA): volumes 1 to 40 (1894–5 to 1939–40) and the *Index* to volumes 1–32.

Supplementary Volumes of the Annual

The following are in print:

- 4 J. Boardman and J. Hayes, *Tocra 1963–5: The Archaic Deposits*, I (1966)
- 5 J. Evans and C. Renfrew, *Saliagos: Neolithic Settlement* (1968)
- 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)
- 11 M. R. Popham, L. H. Sackett, and P. Themelis, *Lefkandi, I: The Iron Age. Plates* (1979) and *Text* (1980) available separately
- 13 M. S. F. Hood and D. 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
- 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)
- 22 R. W. V. Catling and I. S. Lemos, *Lefkandi, II: The Protogeometric Building at Toumba, part I: The Pottery* (1991)
- 23 M. R. Popham, P. G. Calligas, and L. H. Sackett (eds), *Lefkandi, II: The Protogeometric Building at Toumba, part II: The Excavation of the Building, its Architecture, and Finds* (1993)
- 24 I. Tournavitou, *The 'Ivory Houses' at Mycenae* (1995)
- 25 K. A. Wardle (ed.), *Nea Nikomedeia, I: The Excavation and the Ceramic Assemblage* (1996)
- 27 W. Cavanagh, J. Crouwel, R. W. V. Catling, and G. Shipley, *Continuity and Change in a Greek Rural Landscape: The Laconia Survey, II: Archaeological Data* (1996)
- 28 J. N. Coldstream and H. W. Catling (eds), *Knossos, the North Cemetery: Early Greek Tombs* (1997); 4 volumes, not available separately
- 29 M. R. Popham, *Lefkandi, III: Plates* (1996)
- 30 J. M. Cook and R. V. Nicholls, *Old Smyrna Excavations: The Temples of Athena* (1998)
- 31 M. Panagiotaki, *The Central Palace Sanctuary at Knossos* (1999)

BSA Studies

- 1 M. R. Popham, *The Latest Sealings from the Palace and Houses at Knossos* (1997)
- 2 W. G. Cavanagh and M. Curtis (eds), *Post-Minoan Crete* (1998)
- 3 E. Adam, G. Bailey, E. Panagopoulou, C. Perlès and K. Zachos (eds), *The Palaeolithic of Greece and the Balkans: Proceedings of the ICOPAG Conference, Ioannina, September 1994* (1999)
- 4 W. G. Cavanagh and S. Walker (eds), *Sparta in Laconia: The Archaeology of a City and its Countryside* (1999)
- 5 J. A. MacGillivray, *Knossos: Pottery Groups of the Old Palace Period* (1999)

Archaeological Reports

Some back issues of this annual publication (issued jointly by the School and the Society for the Promotion of Hellenic Studies) may be obtained from the London office.

Fitch Laboratory Occasional Papers

This series may be obtained from Oxbow Books, Park End Place, Oxford, OX1 1HN.

CONTENTS

ABSTRACTS	xi
1. DAVID E. WILSON and PETER M. DAY (with an appendix by LOUISE JOYNER and PETER M. DAY): EM II B ware groups at Knossos: the 1907–8 South Front tests (<i>Plates 1–10</i>)	I
2. EMILIA BANOU: New evidence on Early Helladic Laconia (<i>Plates 11–15</i>)	63
3. HELEN MANGOU and PANAYIOTIS V. IOANNOU: On the chemical composition of prehistoric Greek copper-based artefacts from mainland Greece	81
4. CARL KNAPPETT: Tradition and innovation in pottery forming technology: wheel throwing at Middle Minoan Knossos (<i>Plates 16–23</i>)	101
5. LAURA PRESTON: Mortuary practices and the negotiation of social identities at LM II Knossos	131
6. PAUL HALSTEAD: Missing sheep: on the meaning and wider significance of <i>O</i> in Knossos sheep records	145
7. GLYNIS JONES, AMY BOGAARD, PAUL HALSTEAD, MICHAEL CHARLES and HELEN SMITH: Identifying the intensity of crop husbandry practices on the basis of weed floras	167
8. CYPRIAN BROODBANK: Kythera Survey: preliminary report on the 1998 season	191
9. JAMES WHITLEY, MIEKE PRENT and STUART THORNE: Praisos IV: a preliminary report on the 1993 and 1994 survey seasons (<i>Plate 24</i>)	215
10. LESLEY A. BEAUMONT and AGLAIA ARCHONTIDOU-ARGYRI (with a contribution by IAN K. WHITBREAD): New work at Kato Phana: the Kato Phana Archaeological Project. Preliminary report for 1997 and 1998	265
11. J. N. COLDSTREAM and G. L. HUXLEY (with a contribution by V. E. S. WEBB): Knossos: the Archaic gap	289
12. DIANE HARRIS-CLINE: Archaic Athens and the topography of the Kylon affair	309
13. J. N. COLDSTREAM: Knossos 1951–61: Classical and Hellenistic pottery from the town (<i>Plates 25–40</i>)	321

14. CHRYSOULA SAATSOGLOU-PALLADELI: In the shadow of history: the emergence of archaeology	353
15. N. G. L. HAMMOND: The roles of the epistates in Macedonian contexts	369
16. E. PHOTOS-JONES, A. J. HALL, J. A. ATKINSON, G. D. R. SANDERS, A. COTTIER and G. TOMPSETT: The Aghia Kyriaki, Melos survey: prospecting for the elusive 'earths' in the Roman period in the Aegean	377
17. ELENI ANNA CHLEPA: The architecture of the Roman Odeion at Kos (<i>Plates 41–45</i>)	415
18. G. B. WAYWELL and J. J. WILKES: Excavations at the ancient theatre of Sparta 1995–1998: preliminary report (<i>Plates 46–62</i>)	437
19. ROBERT MERRILLEES: Greece and the Australian Classical connection	457
20. J. K. DAVIES: Professor William George Grieve Forrest	475

ALPHABETICAL TABLE OF CONTENTS

BANOŪ, Emilia: New evidence on Early Helladic Laconia	63
BEAUMONT, Lesley A. and ARCHONTIDOU-ARGYRI, Aglaia (with a contribution by Ian K. WHITBREAD): New work at Kato Phana: the Kato Phana Archaeological Project. Preliminary report for 1997 and 1998	265
BROODBANK, Cyprian: Kythera Survey: preliminary report on the 1998 season	191
CHLEPA, Eleni Anna: The architecture of the Roman Odeion at Kos	415
COLDSTREAM, J. N. and HUXLEY, G. L. (with a contribution by V. E. S. WEBB): Knossos: the Archaic gap	289
COLDSTREAM, J. N.: Knossos 1951–61: Classical and Hellenistic pottery from the town	321
DAVIES, J. K.: Professor William George Grieve Forrest	475
HALSTEAD, Paul: Missing sheep: on the meaning and wider significance of <i>O</i> in Knossos sheep records	145
HAMMOND, N. G. L.: The roles of the epistates in Macedonian contexts	369
HARRIS-CLINE, Diane: Archaic Athens and the topography of the Kylon affair	309
JONES, Glynis, BOGAARD, Amy, HALSTEAD, Paul, CHARLES, Michael and SMITH, Helen: Identifying the intensity of crop husbandry practices on the basis of weed floras	167

KNAPPETT, Carl: Tradition and innovation in pottery forming technology: wheel throwing at Middle Minoan Knossos	101
MANGOU, Helen and IOANNOU, Panayiotis V.: On the chemical composition of prehistoric Greek copper-based artefacts from mainland Greece	81
MERRILLEES, Robert: Greece and the Australian Classical connection	457
PHOTOS-JONES, E., HALL, A. J., ATKINSON, J. A., SANDERS, G. D. R., COTTIER, A. and TOMPSETT, G.: The Aghia Kyriaki, Melos survey: prospecting for the elusive 'earths' in the Roman period in the Aegean	377
PRESTON, Laura: Mortuary practices and the negotiation of social identities at LM II Knossos	131
SAATSOGLU-PALIADELI, Chryssoula: In the shadow of history: the emergence of archaeology	353
WAYWELL, G. B. and WILKES, J. J.: Excavations at the ancient theatre of Sparta 1995–1998: preliminary report	437
WHITLEY, James, PRENT, Mieke and THORNE, Stuart: Praisos IV: a preliminary report on the 1993 and 1994 survey seasons	215
WILSON, David E. and DAY, Peter M. (with an appendix by Louise JOYNER and Peter M. DAY): EM II B ware groups at Knossos: the 1907–08 South Front tests	I

The Editor is grateful to Leofranc Holford-Strevens for his assistance in the preparation of this volume.