PROCEEDINGS OF THE PREHISTORIC SOCIETY

VOLUME 40

DECEMBER 1974

EDITED BY

JOHN COLES, M.A., Ph.D., F.S.A. Department of Archaeology, University of Cambridge

THE PREHISTORIC SOCIETY

THE SOCIETY. The objects of the Society are to promote interest in prehistoric archaeology, to encourage and engage in research, and to disseminate information on prehistory. The Society holds monthly meetings in London from October to March, and also has Spring and Summer Conferences. The Hon. Secretary of the Society is Dr Ian Stead, Department of Prehistoric and Romano-British Antiquities, British Museum, London WCI.

SUBSCRIPTIONS.		U.S.A.
Institutional	£4	\$12 (to cover conversion costs and extra postage)
Private	3	9
Associate (under 21)	1.20	5
Joint (for second member of household)	f same 1.50	5

Subscriptions are due on I January, and should be sent without notice to the Assistant Treasurer, Mrs M. Langdon, 39 Church Lane, West Huntspill, Highbridge, Somerset. Banker's orders and convenanted subscriptions are of benefit to the Society. Details from the Hon. Treasurer, Mr R. Mercer, Department of Archaeology, 19 George Square, Edinburgh.

The PROCEEDINGS are distributed free to all members except Joint members. All members may attend ordinary meetings of the Society, and receive invitations to the Spring and Summer Conferences.

NEW MEMBERS. An entrance fee of £1 (\$3) is payable on joining the Society, except by Institutional and Associate Members. Details from, and applications to, the Assistant Secretary, Miss J. M. Bull, Flat 2, 75 Clarendon Road, London W11 4JF.

CONTRIBUTIONS for the *Proceedings*, books for review, and periodicals for exchange, should be sent to the Hon. Editor, Dr John Coles, Department of Archaeology, Downing Street, Cambridge CB2 3DZ, England.

COPYRIGHT in individual papers published in the *Proceedings* generally rests with the authors. All requests for permission to reproduce papers or illustrations should therefore be made to the authors concerned. Any exceptions to this will be clearly stated. Copyright in the entire volume rests with the Society.

BACK NUMBERS. All the back numbers of the *Proceedings* are usually available. Details and prices are given on the Inside Back Cover, and orders should be sent to the Assistant Secretary. Members paying cash with their order receive a substantial discount.

CHANGE OF ADDRESS should be notified to the Assistant Secretary.

RADIOCARBON DATES. All dates expressed in radio carbon years are shown as bc, and those calibrated to calendar years are shown as BC.

London Agents: H. K. Lewis and Co. Ltd, 136 Gower Street, London WC1

PROCEEDINGS OF THE PREHISTORIC SOCIETY

VOLUME 40
DECEMBER 1974

JOHN COLES, M.A., Ph.D., F.S.A.

Department of Archaeology, University of Cambridge

THE PREHISTORIC SOCIETY

EX LIBRIS

DEREK A. ROE

Donald Baden-Powell Quaternary
Research Centre
https://doi.org/10.1017/S0079497X00011257 Published online by 60nBanguryvRagachrQXFORD OX2 6PN

© The Prehistoric Society

London Agents
H. K. LEWIS & CO. LTD
136 Gower Street, London WC1

Printed by Heffers Printers Limited, Cambridge, England

CONTENTS

t	The excavation of three 'Narrow Blade' Mesolithic Sites in the Southern Pennines, England. By the late Jeffrey Radley, J. H. Tallis and V. R. Switsur	page 1
2	Terracotta Models as Evidence for Vehicles with Tilts in the Ancient Near East. By M. A. LITTAUER and J. H. CROUWEL	20
3	The Interpretation and Dating of Humanly Worked Siliceous Materials by Thermoluminescent Analysis. By Ralph M. Rowlett, Margaret D. Mandeville and Edward J. Zeller	: 37
4	Ground Slates in the Scandinavian Younger Stone Age with Reference to Circumpolar Maritime Adaptations. By WILLIAM FITZHUGH	45
5	Petrological Identification of Stone Implements from Derbyshire and Leicestershire. By C. N. Moore and W. A. Cummins	59
6	Disc-Barrows. By L. V. GRINSELL	79
7	Bronze Age Hungary: a review of recent work. By C. F. C. HAWKES	113
8	Experimental Iron Age Storage Pits: An Interim Report. By Peter J. Reynolds	118
9	The Purity of Prehistoric Crops. By R. W. DENNELL	132
0	An Excavation at the Coastal Promontory Fort of Embury Beacon, Devon. By J. S. JEFFRIES	136
ıı	A Morphological Analysis of Late Prehistoric and Romano-British Settlements in North West Wales. By Christopher A. Smith	157
12	The Experimental Earthwork on Morden Bog, Wareham, Dorset, England: 1963 to 1972. By J. G. Evans and Susan Limbrey	170
Vot	:	
	Prehistoric Settlement on the Tavoliere, Italy: A Comment. By RUTH D. WHITEHOUSE	203
	The Firing Temperature of a Karanova Sherd and Inferences about South-East European Chalcolithic Refractory Technology. By W. D. KINGERY and JAY D. FRIERMAN	204
	A 'Worton'-Type Bronze Sword-Hilt at Caerleon, By George C. Boon	205
	Radiocarbon-dating and prehistoric forest clearance on Speyside (East Central Highlands of Scotland). By P. E. O'Sullivan	206
Revi	iews	
	Kalambo Falls Prehistoric Site. Volume II. The Later Prehistoric Cultures. By J. Desmond Clark	209
	Palaeoethnobotany: The Prehistoric Food Plants of the Near East and Europe. By J. M. RENFREW	210
	Prehistoric Russia: An Outline. By TADEUSZ SULIMIRSKI	211

CONTENTS

	Bronze- und Goldfunde des Karpatenbeckens: Depotfundhorizonte von Forró und Opály. By A. Mozsolics	214
	Fyndrapporter, (Rapporter över Göteborgs Arkeologiska musei Undersökningar).	216
	Montagu Cave in Prehistory: A descriptive analysis. By CHARLES M. KELLER	21
	The Iron Age in the Upper Thames Basin. By D. W. HARDING	217
	From Hunter to Farmer and Trader. By M. W. PRAUSNITZ	219
	Archaeology by Experiment. By JOHN COLES	219
	Celtic Art: An Introduction. By IAN FINLAY	220
	Excavation at Fengate, Peterborough, England: The First Report. By Francis Pryor	22
	Aşvan 1968-72: An Interim Report. By David French	22
	Before Civilization. By Colin Renfrew	223
Ac	counts	226
Ins	tructions to Contributors	221

THE PREHISTORIC SOCIETY

OFFICERS AND MEMBERS OF COUNCIL FOR 1974-5

Professor J. D. Evans, M.A., Ph.D., F.B.A., F.S.A.

Vice-Presidents Professor M. J. O'Kelly, M.A., D.LITT., M.R.I.A., F.S.A.

M. W. Thompson, M.A., Ph.D., F.S.A.

J. G. Scott, M.A.

N. DE L'E. W. THOMAS, M.A., F.S.A., F.M.A.

Honorary Secretary I. M. STEAD, M.A., PH.D., F.S.A.

Assistant Secretary Miss J. M. Bull

Honorary Editor JOHN COLES, M.A., PH.D., F.S.A.

Honorary Treasurer R. J. MERCER, M.A., F.S.A.(SCOT.)

Assistant Treasurer Mrs M. Langdon

Honorary Meetings
Secretary
J. F. Dyer, M.A., F.S.A.

Members of Council T. G. Manby, M.A., A.M.A.

P. Mellars, m.a., ph.d.

S. C. STANFORD, B.A., F.S.A.

MISS M. B. BENDER, B.A., PH.D.

D. G. COOMBS, M.A., PH.D. F. A. HIBBERT, M.A., PH.D.

E. RYNNE, M.A., M.R.I.A.

L. H. BARFIELD, M.A., PH.D., F.S.A.

T. H. McK. Clough, M.A.

J. G. Evans, B.SC., PH.D.

M. J. Rowlands, B.A., Ph.D.

Elected 1974

Elected 1973

V