

Proceedings

of the

PREHISTORIC SOCIETY

for 1969

(New Series, Vol. XXXV)

Edited by Prof. J. G. D. CLARK, Sc.D., F.B.A., F.S.A.

University Museum of Archaeology and Ethnology, Downing Street, Cambridge
 assisted by

JOHN COLES, Ph.D., F.S.A. and Prof. S. PIGGOTT, D.Litt.Hum., F.S.A.

	Page
1. Presidential Address. By <i>John D. Cowen</i> - - - - -	1
2. The Autonomy of the South-East European Copper Age. By <i>Colin Renfrew</i> - - - - -	12
3. An Acheulean Industry and Hominid Mandible, Lake Baringo, Kenya. By <i>Margaret Leakey, P. V. Tobias, J. E. Martyn and R. E. F. Leakey</i> - - - - -	48
4. The Mousterian of European Russia. By <i>Richard G. Klein</i> - - - - -	77
5. A Review of Henge Monuments in the Light of Recent Research. By <i>G. J. Wainwright</i> - - - - -	112
6. The Chronology of Mousterian Industries in the Perigord Region. By <i>P. A. Mellars</i> - - - - -	134
7. The Prehistoric Sequence at Nakapapula Rockshelter, Zambia. By <i>D. W. Phillipson</i> - - - - -	172
8. Environment and Early Man on Dartmoor, Devon, England. By <i>I. G. Simmons</i> - - - - -	203
9. A Continental Palstave from the Ancient Field System on Horridge Common, Dartmoor. By <i>Aileen Fox and Dennis Britton</i> - - - - -	220
10. Report on a Petrological Study of Ground-Edge Artefacts from North-eastern New South Wales, Australia. By <i>R. A. Binns and I. McBryde</i> - - - - -	229
11. The Prehistory of Upper Pleistocene and Recent Cattle. Part I. By <i>M. R. Jarman</i> - - - - -	236
12. The Neolithic Pottery of Southern Italy. By <i>Ruth D. Whitehouse</i> - - - - -	267
13. Stone Axes and Flake Tools: Evaluations from New Guinea. By <i>Marilyn Strathern</i> - - - - -	311
14. Metal Analyses and the Scottish Early Bronze Age. By <i>John M. Coles</i> - - - - -	330
Notes - - - - -	345
Reviews - - - - -	365
Accounts - - - - -	389
List of Members - - - - -	391

February, 1970

Price—Four Pounds

The Annual Subscription for Membership of the Society, entitling members to the Proceedings as well as to attendance at meetings, is Two Guineas. Associate Membership at a reduced subscription is available to persons under 21. Application forms for Membership, and back numbers of the Proceedings, can be obtained from the Assistant Secretary, Miss J. M. Bull, 16 Pembridge Gardens, London, W.2. For any further particulars, apply to the Honorary Secretary, I. H. Longworth, M.A., Ph.D., F.S.A., Department of British and Medieval Antiquities, British Museum, London, W.C.1.

London Agents: H. K. Lewis & Co., Ltd., 136 Gower Street, London, W.C.1.

THE PREHISTORIC SOCIETY

The Society was originally founded in 1908 as the Prehistoric Society of East Anglia. The scope of the Society's work gradually expanded until, at the Annual General Meeting in 1935, the local designation was dropped from its title.

THE PROCEEDINGS

The series of *Proceedings* published by the Society under its earlier name was ended by volume VII Part III, issued in January, 1935.

The New Series began with volume I, issued in December, 1935.

For back numbers see page 3 of cover.

Vols. I-VI and XIV have been reprinted and are now available from Miss J. M. Bull, 16 Pembridge Gardens, London, W.2.
For prices see page 3 of cover.

BINDING-CASES FOR PROCEEDINGS

Official buckram binding-cases for annual volumes of the *Proceedings* can be obtained (exclusively) from W. Heffer & Sons Ltd., 104 Hills Road, Cambridge, England: price 12/6 plus postage 1/-. Binding of volumes issued in one part 22/- (plus postage 4/6). Members desiring to have their *Proceedings* bound should send them to W. Heffer & Sons Ltd. Remittance must accompany the order.

CONTRIBUTIONS TO THE PROCEEDINGS AND MATTER FOR REVIEW

Original notes and papers, and books and shorter articles for notice or review, should all be sent to the Honorary Editor at the University Museum of Archaeology and Ethnology, Downing Street, Cambridge.

MEMBERSHIP AND SUBSCRIPTION

Admission to membership of the Society is by election and is open to individuals and to institutions and libraries. An entrance fee of 10/- is payable on election. For application forms apply to the Assistant Secretary, Miss J. M. Bull, 16 Pembridge Gardens, London, W.2. Any further particulars may be obtained from the Honorary Secretary, I. H. Longworth, M.A., Ph.D., F.S.A., Department of British and Medieval Antiquities, British Museum, London, W.C.1.

The annual subscription of Two Guineas is payable in advance on January 1st and entitles members to the *Proceedings*. The prices of earlier volumes of *Proceedings* to members and non-members are stated on the inner back cover. Cheques, or preferably banker's orders, should be sent to the Hon. Treasurer, The Prehistoric Society, c/o The City Museum, Bristol 8.

Proceedings
of the
PREHISTORIC SOCIETY
for 1969

New Series, Vol. XXXV

Edited by Prof. J. G. D. CLARK, Sc.D., F.B.A., F.S.A.

assisted by

JOHN COLES, Ph.D., F.S.A. and Prof. S. PIGGOTT, D.Litt.Hum., F.B.A., F.S.A.

The Proceedings are distributed free to members of the Society. Individual parts or volumes can be purchased by non-members on application to the Assistant Secretary, Miss J. M. Bull, 16 Pembridge Gardens, London, W.2

Price : **Four Pounds**

London Agents :
H. K. LEWIS & CO., LTD., 136 Gower Street
LONDON W.C.1

THE UNIVERSITY MUSEUM OF ARCHAEOLOGY AND ETHNOLOGY
DOWNING STREET, CAMBRIDGE

© *The Prehistoric Society*

Printed by W Heffer & Sons Ltd Cambridge England

CONTENTS

PROCEEDINGS OF THE PREHISTORIC SOCIETY

New Series, Vol. XXXV

	Page
1. Presidential Address. By <i>John D. Cowen</i> - - - - -	1
2. The Autonomy of the South-East European Copper Age. By <i>Colin Renfrew</i> - - - - -	12
3. An Acheulean Industry and Hominid Mandible, Lake Baringo, Kenya. By <i>Margaret Leakey, P. V. Tobias, J. E. Martyn</i> and <i>R. E. F. Leakey</i> - - - - -	48
4. The Mousterian of European Russia. By <i>Richard G. Klein</i> - - - - -	77
5. A Review of Henge Monuments in the Light of Recent Research. By <i>G. J. Wainwright</i> - - - - -	112
6. The Chronology of Mousterian Industries in the Perigord Region. By <i>P. A. Mellars</i> - - - - -	134
7. The Prehistoric Sequence at Nakapapula Rockshelter, Zambia. By <i>D. W. Phillipson</i> - - - - -	172
8. Environment and Early Man on Dartmoor, Devon, England. By <i>I. G. Simmons</i> - - - - -	203
9. A Continental Palstave from the Ancient Field System on Horridge Common, Dartmoor. By <i>Aileen Fox</i> and <i>Dennis Britton</i> - - - - -	220
10. Report on a Petrological Study of Ground-Edge Artefacts from North-Eastern New South Wales, Australia. By <i>R. A. Binns</i> and <i>I. McBryde</i> - - - - -	229
11. The Prehistory of Upper Pleistocene and Recent Cattle. Part I. By <i>M. R. Jarman</i> - - - - -	236
12. The Neolithic Pottery of Southern Italy. By <i>Ruth D. Whitehouse</i> - - - - -	267
13. Stone Axes and Flake Tools: Evaluations from New Guinea. By <i>Marilyn Strathern</i> - - - - -	311
14. Metal Analyses and the Scottish Early Bronze Age. By <i>John M. Coles</i> - - - - -	330
Notes:	
Shearplace Hill, Sydling St Nicholas, Dorset, House A: a suggested re-interpretation (<i>Michael Avery and Joanna Close-Brooks</i>); An Early Iron Age Warrior-Burial found at St Lawrence, Isle of Wight (<i>I. M. Stead</i>); Hoabinhian: a pebble-tool complex with early plant associations in Southeast Asia (<i>Chester Gorman</i>); Analyses of British and Irish Bronze Age Axes in the Nicholson Museum, Sydney (<i>J. V. S. Megaw</i>) - - - - -	345
Reviews:	
Edited by <i>E. Ripoll Perelló</i> , <i>Simposio Internacional De Arte Rupestre</i> ; <i>Pilar Acosta</i> , <i>La Pintura Rupestre Esquemática En España</i> (<i>Grahame Clark</i>); <i>Anders Hagen</i> , <i>Norway (Ancient Peoples and Places)</i> (<i>Grahame Clark</i>); <i>Richard S. Ellis</i> , <i>Foundation Deposits in Ancient Mesopotamia</i> (<i>Graham Clark</i>); <i>P. V. Glob</i> , <i>The Bog People, Iron-Age Man Preserved</i> (<i>Grahame Clark</i>); <i>Sir Mortimer Wheeler</i> , <i>The Indus Civilization</i> (<i>Grahame Clark</i>); <i>Bridget Allchin</i> , <i>The Stone-Tipped Arrow. Late Stone-Age Hunters of the Tropical Old World</i> (<i>Grahame Clark</i>); Edited by <i>Robert W. Ehrich</i> , <i>Chronologies In Old World Archaeology</i> (<i>Grahame Clark</i>); <i>K. Branigan</i> , <i>Copper and Bronze Working in Early Bronze Age Crete</i> (<i>Peter Warren</i>); <i>Berta Stjernquist</i> , <i>Ciate A Cordoni (Rippenzisten): Produktion-Funktion-Diffusion</i> (<i>C. F. C. Hawkes</i>); The late <i>Sir Ian Richmond</i> and others, <i>Hod Hill. Vol. 2. Excavations Carried out between 1951 and 1956 for the Trustees Of the British Museum</i> (<i>Nicholas Thomas</i>); <i>G. J. Wainwright</i> , <i>Coygan Camp: A Prehistoric, Romano-British and Dark Age Settlement In Carmarthenshire</i> (<i>Jeffery L. Davies</i>); <i>Archaeological Survey of Northern Ireland, An Archaeological Survey of County Down</i> ; The Royal Commission on The Ancient and Historical Monuments of Scotland, <i>Peeblesshire. An Inventory of The Ancient Monuments</i> (<i>John Coles</i>); Edited by <i>J. K. St Joseph</i> , <i>The Uses of Air Photography</i> (<i>Nicholas Thomas</i>); <i>G. W. Dimbleby</i> , <i>Plants and Archaeology</i> (<i>Barbara Field</i>); <i>Robert Raikes</i> , <i>Water, Weather and Prehistory</i> (<i>E. S. Higgs</i>); <i>Claire O'Kelly</i> , <i>Illustrated Guide to New Grange</i> (<i>Grahame Clark</i>); <i>Bernard Peyer</i> , <i>Comparative Odontology</i> (<i>David Pilbeam</i>); <i>H. Hencken</i> , <i>Tarquimia, Villanovans and Early Etruscans</i> (<i>F. R. Hodson</i>); <i>J. D. Evans</i> and <i>Colin Renfrew</i> , <i>Excavations at Saliagos Near Antiparos</i> (<i>John Nandris</i>); <i>Robert W. Ehrich</i> and <i>Emilie Pleslová-Stilková</i> , <i>Homolka; An Eneolithic Site In Bohemia</i> (<i>John Nandris</i>); <i>R. A. Higgins</i> , <i>Greek Terracottas; George Kaulen</i> , <i>Daidalika, Werkstätten Griechischer Kleinplastik Des 7 Jahrhunderts V. Chr.</i> (<i>Peter Warren</i>); <i>J. W. Cornwall</i> , <i>Prehistoric Animals and Their Hunters</i> (<i>M. R. Jarman</i>); <i>E. Anati</i> , <i>Rock Art in Central Arabia</i> (<i>D. B. Doe</i>); <i>J. R. C. Hamilton</i> , <i>Excavations at Clickhimin, Shetland</i> (<i>Euan W. MacKie</i>) - - - - -	365
Accounts - - - - -	389
List of Members - - - - -	391

THE PREHISTORIC SOCIETY

Officers and Members of Council for 1969/70

<i>President:</i>	J. D. Cowen, M.C., T.D., M.A., D.C.L., F.S.A., Hon. F.S.A.(Scot.)																		
<i>Vice-Presidents:</i>	Mrs. M. A. Cotton, O.B.E., M.B., B.S., F.S.A. C. B. M. McBurney, M.A., Ph.D., F.B.A., F.S.A. M. S. F. Hood, F.S.A. H. J. Case, M.A., F.S.A.																		
<i>Honorary Secretary:</i>	I. H. Longworth, M.A., Ph.D., F.S.A.																		
<i>Assistant Secretary:</i>	Miss J. M. Bull																		
<i>Honorary Treasurer:</i>	L. V. Grinsell, F.S.A., F.M.A.																		
<i>Hon. Joint Treasurer:</i>	A. R. L. Selkirk, B.A., A.C.A.																		
<i>Honorary Editor:</i>	Professor J. G. D. Clark, Sc.D., F.B.A., F.S.A.																		
<i>Hon. Meetings Secretary:</i>	P. Ashbee, M.A., F.S.A.																		
<i>Members of Council:</i>	<table><tr><td>L. Alcock, M.A., F.S.A.</td><td rowspan="4">}</td><td rowspan="4">Elected 1967</td></tr><tr><td>G. C. Dunning, B.Sc., F.S.A.</td></tr><tr><td>M. J. Herity, M.A., Ph.D.</td></tr><tr><td>E. W. MacKie, M.A.</td></tr><tr><td>J. A. Alexander, M.A., Ph.D., F.S.A.</td><td rowspan="4">}</td><td rowspan="4">Elected 1968</td></tr><tr><td>A. E. P. Collins, B.A.</td></tr><tr><td>Mrs. R. P. Kenward, M.A., F.S.A.</td></tr><tr><td>C. Renfrew, M.A., Ph.D.</td></tr><tr><td>Miss A. S. Henshall, M.A., F.S.A.</td><td rowspan="4">}</td><td rowspan="4">Elected 1969</td></tr><tr><td>G. Jobey, D.S.O., M.A., F.S.A.</td></tr><tr><td>D. A. Roe, M.A., Ph.D.</td></tr><tr><td>I. M. Stead, M.A., Ph.D., F.S.A.</td></tr></table>	L. Alcock, M.A., F.S.A.	}	Elected 1967	G. C. Dunning, B.Sc., F.S.A.	M. J. Herity, M.A., Ph.D.	E. W. MacKie, M.A.	J. A. Alexander, M.A., Ph.D., F.S.A.	}	Elected 1968	A. E. P. Collins, B.A.	Mrs. R. P. Kenward, M.A., F.S.A.	C. Renfrew, M.A., Ph.D.	Miss A. S. Henshall, M.A., F.S.A.	}	Elected 1969	G. Jobey, D.S.O., M.A., F.S.A.	D. A. Roe, M.A., Ph.D.	I. M. Stead, M.A., Ph.D., F.S.A.
L. Alcock, M.A., F.S.A.	}	Elected 1967																	
G. C. Dunning, B.Sc., F.S.A.																			
M. J. Herity, M.A., Ph.D.																			
E. W. MacKie, M.A.																			
J. A. Alexander, M.A., Ph.D., F.S.A.	}	Elected 1968																	
A. E. P. Collins, B.A.																			
Mrs. R. P. Kenward, M.A., F.S.A.																			
C. Renfrew, M.A., Ph.D.																			
Miss A. S. Henshall, M.A., F.S.A.	}	Elected 1969																	
G. Jobey, D.S.O., M.A., F.S.A.																			
D. A. Roe, M.A., Ph.D.																			
I. M. Stead, M.A., Ph.D., F.S.A.																			