FREDERICK E. Zeuner

D.Sc., Ph.D., F.S.A., F.Z.S., F.G.S. Professor of Environmental Archaeology, University of London

The Pleistocene Period

Its Climate, Chronology, and Faunal Succession

This indispensable handbook to the study of the Ice Age was first published in 1945 in a limited edition. The constant demand for it is at last being met by the present edition, which Professor Zeuner has enlarged. Apart from being a standard treatise on the Pleistocene period this is still the only adequate work of world-wide scope. It is a mine of authoritative and fully documented geological, palaeontological and archaeological information, and includes sections on the theories of the causes of the Ice Ages.

The subjects dealt with include climatic fluctuations, climatic phases in the Mediterranean area, Pleistocene stratigraphy, the peri-glacial area of continental Europe, the Pleistocene chronology of Britain, the correlation of European and American chronology, astronomical bases for an absolute chronology of the Pleistocene, and astronomical theories applied to tropical South

Africa and Antarctica. Illus. 42s.



THE QUATERNARY ERA

Prof. J. K. CHARLESWORTH, C.B.E., Ph.D., D.Sc., M.R.I.A., F.R.S.E.

"It is indeed a stupendous achievement to have surveyed so vast a field, and every research worker in the field of Quaternary study will have to turn time and time again to this reference work. Professor Charlesworth deserves our thanks that he has persevered to the end with his task: his book will long remain a major means of entry into the many complex territories of Quaterary history, and it will be found of the utmost value to students in all those developing sciences which find themselves bound to take cognizance of the world-wide and profound transformations which accompany the Great Ice Age."—Nature.

£16 16s.

THE COALFIELDS OF GREAT BRITAIN

Edited by SIR ARTHUR TRUEMAN, K.B.E., D.Sc., F.R.S.

"It is clear that we have in this book a first-class work of reference characterized by its comprehensiveness, its authority, its clarity of plan and expression, and above all by a most exceptional feature in a text-book—its remarkable up-to-dateness."—Geological Magazine.

EDWARD ARNOLD (PUBLISHERS) LTD.

41 Maddox Street, London W. 1

FOR SALE

Cooke, Troughton & Simms Polarizing Microscope: 3 objectives, 2 eyepieces; perfect new condition; this first-rate bargain £79.—J. P. FORD, 24 Tudor Close, Brixton Hill, London, S.W. 2.

The Geological Magazine

Bound volumes are better than loose parts. Send your *Geological Magazine* to be bound in attractive green cloth covers, 15/6 (postage 1/6 extra); cloth cases only, 5/6 (postage 7d. extra).

STEPHEN AUSTIN & SONS, LTD. CAXTON HILL . WARE ROAD . HERTFORD