

THE
GEOLOGICAL MAGAZINE

VOL. LXXX OF WHOLE SERIES

JANUARY-DECEMBER, 1943

GEOLOGICAL MAGAZINE

with which is incorporated

THE GEOLOGIST

FOUNDED IN 1864 BY THE LATE DR. HENRY WOODWARD, F.R.S.

Edited by

R. H. RASTALL, M.A., Sc.D.

and

O. M. B. BULMAN, Sc.D., A.R.C.Sc., F.R.S.

assisted by

PROFESSOR W. S. BOULTON, D.Sc.

PROFESSOR C. E. TILLEY, Ph.D., F.R.S.

PROFESSOR W. G. FEARNSIDES, M.A.,
F.R.S.

PROFESSOR W. W. WATTS, Sc.D., LL.D.,
M.Sc., F.R.S.

SIR THOMAS H. HOLLAND, K.C.S.I.,
D.Sc., F.R.S.

HENRY WOODS, M.A., F.R.S.

PROFESSOR O. T. JONES, M.A., D.Sc.,
F.R.S.

SIR A. SMITH WOODWARD, LL.D.,
F.R.S.

Vol. LXXX of Whole Series

JANUARY—DECEMBER, 1943

STEPHEN AUSTIN & SONS, LTD

1 FORE STREET, HERTFORD, HERTS

HERTFORD

STEPHEN AUSTIN AND SONS, LTD.

CONTENTS OF VOLUME LXXX, 1943

No. 1	JANUARY-FEBRUARY	PAGE
J. B. SCRIVENOR. A Further Examination of Organic Remains in Rhyolite-Ash in Malaya		1
ETHEL D. CURRIE. Growth Stages in some Species of <i>Promicroceras</i>		15
R. G. S. HUDSON. "Gerontic" Structures in the Carboniferous Coral <i>Rotiphyllum costatum</i> (McCoy)		23
R. H. RASTALL. The Cleveland Axis		30
REVIEWS.—South African Scenery : A Textbook of Geomorphology, 36 ; Some Refractory Materials in North-Eastern England, 38 ; Geology of the Forest of Dean Coal and Iron-ore Field, 38.		
ANNOUNCEMENT.—Clough Memorial Research Fund, 40.		
No. 2.	MARCH-APRIL	
A. FOWLER. On Fluorite and Other Minerals in Lower Permian Rocks of South Durham		41
R. M. MACLENNAN. The Association of <i>Naiadites</i> and <i>Carbonicola</i> in a part of the Central Coalfield of Scotland		52
JAMES L. BEGG. Hypostomes of Some Girvan Trilobites and their Relationship to the Cephalo		56
O. T. JONES. A Comment on a New Area of Stamped Beds in Denbighshire		66
F. R. C. REED. Notes on Certain Upper Devonian Brachiopods figured by Whidborne		69
CORRESPONDENCE.—The Cleveland Axis, 79.		
No. 3	MAY-JUNE	
JAMES WRIGHT. <i>Pimlicocrinus</i> gen. nov. and two new species of <i>Amphocrinus</i> from the Carboniferous Limestone		81
F. R. C. REED. Notes on Certain Upper Devonian Brachiopods figured by Whidborne		95
M. AVNIMELECH. Transgressive Upper Eocene in Palestine		107
L. F. SPATH. Problems of Ammonite Nomenclature		111
REVIEW.—Climatic Accidents in Landscape-making, 117.		
CORRESPONDENCE.—Mineralization of Permian Rocks of South Durham, 119 ; The Cleveland Axis, 120.		
No. 4	JULY-AUGUST	
DONALD PARKINSON. The Age of the Reef-Limestone in the Lower Carboniferous of North Derbyshire		121
F. R. C. REED. Notes on Certain Upper Devonian Brachiopods figured by Whidborne		132
PHILIP LAKE. Restoration of the Original Form of Distorted Specimens		139
N. E. ODELL. The So-called "Axial Granite Core" of the Himalaya : its Actual Exposure in Relation to its Sedimentary Cover		148

