GEOLOGICAL MAGAZINE

Edited by

O. M. B. BULMAN, S. R. NOCKOLDS, and W. B. HARLAND

assisted by

Professor W. G. Fearnsides
Professor O. T. Jones
Professor Leonard Hawkes
Professor C. E. Tilley

CONTENTS

	PAGE
WAGER, L. R. A Note on the Origin of Ophitic Texture in the Chilled Olivine Gabbro of the Skaergaard Intrusion	353
DEAN, W. T. and D. L. DINELEY. The Ordovician and Associated Pre- Cambrian Rocks of the Pontesford District, Shropshire	367
EVISON, F. F. and P. WHITTLE. The Antipodal Location of Continents and Oceans	377
Sissons, J. B. The Central and Eastern Parts of the Lammermuir- Strangaer Moraine	380
DONOVAN, D. T. and A. H. STRIDE. Erosion of a Rock Floor by Tidal Sand Streams	393
Dewey, J. F. A Note Concerning the Age of the Metamorphism of the Dalradian Rocks of Western Ireland	399
ADAMS, T. D. Buried Valleys of the Upper Rheidol (Cardiganshire) .	406
Bose, M. K. On Garnet Coronites from Koraput, Orissa	409
Newton, A. R. An Unusual Gabbroic Intrusion from Northern Rhodesia	417
LARGE, N. F. and B. W. SPARKS. The Non-marine Mollusca of the Cainscross Terrace near Stroud, Gloucestershire	423
EXLEY, C. S. A Note on Greisening in the Bodmin Moor Granite .	427

CORRESPONDENCE

pp. 431-5

REVIEWS pp. 436-8

PUBLICATIONS RECEIVED pp. 439-440

STEPHEN AUSTIN & SONS, LTD.

CAXTON HILL, WARE ROAD, HERTFORD, HERTS

GEOLOGICAL MAGAZINE

founded in 1864 by the late Dr. H. Woodward, F.R.S., with which

is incorporated

THE GEOLOGIST

(founded 1858)

Published every two months price 45/- per annum (single numbers, 10/-)

Subscriptions for 1961, inquiries relating to back stock, advertising, etc., should be sent to Stephen Austin & Sons, Ltd., Caxton Hill, Ware Road, Hertford, Herts.

Complete unbound volumes prior to 1960 (where available), £2 10s.

The Editors are directed to make it known to the public that the authors alone are responsible for the facts and opinions contained in their respective papers and for the correctness of their references.

Instructions to Contributors.

Articles submitted for publication in the Geological Magazine should be addressed to the Editors at the Sedgwick Museum, Cambridge, not to the Publishers.

Manuscripts should be typewritten, double-spaced, and preferably with a wide margin, and should be carefully revised; they should be as concise as possible and should not exceed 10,000 words. In the case of a long article allowance must be made for text-figures at the rate of approximately twenty words per sq. in. MS. must be accompanied by a short abstract, 50-100 words. References should not be given in footnotes, but arranged in alphabetic order of author's names at the end of the article; the author's name should be followed by date of publication, and the title of each paper should be given in addition to volume and page numbers of the Journal. The name of the Journal should be abbreviated according to the form in the World List of Scientific Periodicals (3rd Ed., London, 1952).

References should be cited in the text by author's name and date with page reference if necessary, in brackets:—(Lapworth, 1878, p. 339).

Illustrations should be so drawn as to allow reduction to a maximum size of $6\frac{3}{4} \times 3\frac{3}{4}$ inches (the type-area of the Magazine) and originals must not exceed 40×22 inches. Map lettering should be such as to be clearly legible after reduction (equivalent to 5-point as a *minimum* on reduction), while lettering on text-figures should in general be left in pencil for printing.

Authors will receive 25 reprints free of cost.