

Glaciers and Landscape

A Geomorphological Approach

David Sugden and Brian John

This creative and critical synthesis of recent research into glacial processes and forms significantly modifies accepted theory and approach. The authors present models and hypotheses as an aid to understanding, together with fundamental data from a wide range of sources.

Publication March Cloth £12.00 Paper £5.95

Introduction to Marine Geology and Geomorphology

Cloth £9.90 Paper £4.90

Introduction to Physical and Biological Oceanography

Cloth £11.00 Paper £5.50

Cuchlaine A. M. King

'It will be a dull reader who fails to find in these books an exciting story.' *New Scientist*

'...the two volumes are well produced and seem destined to become standard texts both for students and those who simply want to learn more about marine science.' *Times Higher Education Supplement*

Glacial Geomorphology

Clifford Embleton and Cuchlaine A. M. King

This volume is concerned with glacial landforms and the processes of erosion and deposition associated with them in the past and in the present.

Cloth £17.90 Paper £8.95

Periglacial Geomorphology

Clifford Embleton and Cuchlaine A. M. King

Opening with a general survey of the periglacial environment, the authors go on to discuss recent developments in the research on frozen ground, patterned ground, the action of snow, periglacial mass movement, cyroplanation and wind action.

Cloth £8.95 Paper £4.50



Edward Arnold

25 Hill Street, London W1X 8LL

Geological Maps and Their Interpretation

F. G. H. Blyth

Second Edition SI units

Maps presenting a selection of more complex problems than material based on regular geometry and dip. For geology, geography and civil engineering students who have had a grounding in elementary mapping exercises.

Publication July Paper £1.00 approx

An Introduction to Geological Structures and Maps

G. M. Bennison

Third Edition Metric

A concise, comprehensive introduction to basic geological mapping principles for A-level and first year university students.

Paper £1.20

An Introduction to the Chemistry of Rocks and Minerals

M. B. Perrin

Studies in Chemistry

The application of chemistry to geology, mineralogy and mineral technology is dealt with at a level suitable for sixth form and technical college students and for undergraduates taking introductory courses in geology and geochemistry.

Cloth £3.80 Paper £1.90



Edward Arnold

25 Hill Street, London W1X 8LL

NOTES FOR CONTRIBUTORS

Contributions for publication should be addressed to The Editors, Geological Magazine, Sedgwick Museum, Downing Street, Cambridge, CB2 3EQ, England.

All contributions, whether articles, correspondence or reviews, must be typed in duplicate on one side of the paper, double spaced throughout, with a wide margin on the left of each page and a narrower margin on the right. Any minor corrections should be made neatly in the typescript, leaving the margins clear.

The total length of a paper should not in general exceed 20 pages of the Geological Magazine; preference and priority are given to short papers. Longer papers (between 20 and 40 pages of Geological Magazine) will from time to time be considered, but authors wishing to submit such manuscripts should first request further details.

The accuracy of references is the responsibility of authors. References must be double spaced and abbreviated in the form of the *World List of Scientific Periodicals* 4th Edition as far as possible, e.g. Lapworth, C. 1878. The Moffat Series. *Q. Jl geol. Soc., Lond.* **34**, 240–343. Books should be cited briefly as: Burns, R. G. 1970. *Mineralogical applications of crystal field theory*. 224 p., C.U.P., London. Unpublished work, e.g. from theses, should normally be referred to in the text in parentheses and not included in the reference list unless in the press.

Articles must be accompanied by a brief summary. Contributions should follow the general style of papers in recent issues of the Magazine and the principles laid down in *Notes to Authors* (*Proc. Geol. Soc. Lond.*, No. 1627. Oct. 1965). Headings should be set out clearly, but not underlined. Primary headings should be in lower case, at margin, with arabic numeral; sub-headings should be numbered 2.a, 2.b, etc., and tertiary headings 2.a.1., 2.a.2. No cross references should be given by page number, but 'above' and 'below' should be used with the section specified, e.g. Section 2.a.1.

Illustrations must be drawn to allow reduction to maximum size of 165 mm × 110 mm; originals must not exceed 495 mm × 330 mm and must be sent in a flat package. Lettering must allow for legibility after reduction (i.e. equivalent to 1 mm as a minimum on reduction). Duplicates of illustrations may be prints or, preferably, reductions. Metric units of the SI system are preferred. Illustrations in the text will be referred to as figures (Fig. 2, 2a, etc.), and halftone plates will be referred to (also in arabic) as Plates 2, 2a, etc. Folding plates will not be accepted. Captions for figures and plates must be typed on separate sheets.

Twenty-five offprints of each paper will be provided free of charge. Additional offprints may be purchased according to a set scale of charges.

Geological Magazine

Volume 113, Number 3, May 1976

SMITH, D. G., HARLAND, W. B., HUGHES, N. F. & PICKTON, C. A. G. The geology of Kong Karl's Land, Svalbard	193-232
HUGHES, N. F., HARLAND, W. B. & SMITH, D. G. Preservation and abundance of palynomorphs in Svalbard	233-240
SHOTTON, F. W. Amplification of the Wolstonian Stage of the British Pleistocene	241-250
DURRANCE, E. M. A gravity survey of Islay, Scotland	251-261
PLIMER, I. R. Garnet-biotite relationships in high grade metamorphic rocks at Broken Hill, Australia	263-270
TAMMEMAGI, H. Y. Radioelement concentrations in British Tertiary Granites	271-276
CROWTHER, P. R. & JENKINS, C. J. Retiolitids from the Llanvirn and Darriwillian	277-286
MATTHEWS, D. W. Post-cumulus disruption of the Lilloise Intrusion, East Greenland	287-296
REVIEWS	297-301
PUBLICATIONS RECEIVED	302-304