

Elementary Thermodynamics for Geologists

B. J. Wood and D. G. Fraser

This introduction to chemical thermodynamics illustrates the use and usefulness of the thermodynamic approach to petrology. The authors begin by introducing the concept of chemical potential as a means of predicting the stability of mineral components, and then use it to examine a simple equilibrium of geological interest. This approach is subsequently developed by showing how chemical potentials change with temperature, pressure, and composition. £6 paper covers £2.95

British Quaternary Studies

Recent Advances Edited by F. W. Shotton

This volume is being published to coincide with the tenth quadrennial Congress of the International Union of Quaternary Research. It contains contributions on the radiometric dating, palaeozoology, palaeobotany, geomorphology, stratigraphy, sedimentology, and climatology of the Quaternary by well-known British research workers. £10

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Andrew Goudie

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Soil and Vegetation Systems Stephen T. Trudgill

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Geological Magazine, 115, 3

NOTES FOR CONTRIBUTORS

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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.

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Volume 115, Number 3, May 1978

NILSEN, T. H. & KERR, D. R. Paleoclimatic and paleogeographic implications of a lower Tertiary laterite (latosol) on the Iceland–Faeroe Ridge, North Atlantic region	153–182
CAVE, R. & PRICE, D. The Ashgill Series near Welshpool, North Wales	183-194
COPE, J. C. W., FORTEY, R. A. & OWENS, R. M. Newly discovered Tremadoc rocks in the Carmarthen district, South Wales	195-198
KIRBY, G. A. Layered gabbros in the Eastern Lizard, Cornwall, and their significance	199-204
CHAUFF, K. M. Recovery of Ordovician conodonts by hydrochloric acid from phosphate nodules reworked into the Sulphur Springs Formation (Devonian) in Missouri, U.S.A.	205-210
SEAGER, A. F., FITCH, F. J. & MILLER, J. A. Dating of adularia and the relationship of hydrothermal events in the Lizard complex, Cornwall	211-214
CORRESPONDENCE The westward continuation of the Leannan Fault of Donegal and its bearing on the Great Glen Fault system: M. D. MAX & P. L. BARKER	215-218
NOTICES	219-220
REVIEWS	221-230
PUBLICATIONS RECEIVED	231-236

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