



THE
Mercian
Geologist

Vol. 9, No. 3.

March, 1984

EAST MIDLANDS GEOLOGICAL SOCIETY

**THE
MERCIAN
GEOLOGIST**

Editor: I.D. Bryant.

Volume 9

Number 3

March 1984

CONTENTS

	Page
HOLYOAK, D. T. and SEDDON, M. B.	Devensian and Flandrian fossiliferous deposits in the Nene Valley, central England. 127
INESON, P. R. and DAGGER, P. F.	Controls on mineralisation in Tunstead Quarry, near Buxton, Derbyshire. 151
FIRMAN, R. J.	A geological approach to the history of English Alabaster. 161
Excursion report	
DUNHAM, K.	The geology of the Durham area. 179
Reviews	
BRANNEY, M. J.	The ornamental building stones of Stoke-on-Trent. Reviewed by R. J. Firman 183
HANCOCK, P. L. (ed.)	The Variscan fold belt of the British Isles. Reviewed by C. C. Ferguson. 184
MOSELEY, F.	The volcanic rocks of the Lake District. Reviewed by R. J. Firman. 185
RITSEMA, A. R. and GÜRPINAR, A. (eds.)	Seismicity and seismic risk in the offshore North Sea area. Reviewed by I. D. Bryant. 186
Erratum	Explanation of plates 17 and 18. 188

THE EAST MIDLANDS GEOLOGICAL SOCIETY

Council 1983/84

President:	Dr. T. D. Ford, PhD., B.Sc., F.G.S.
Vice-President:	Mrs. D. M. Morrow.
Secretary:	Mrs. W. M. Wright.
Treasurer:	H. G. Fryer.
Editor:	I. D. Bryant, Ph.D., B.Sc.
Other Members:	E. Amos R. J. Firman, Ph.D., B.Sc., F.I.M.M., M.I.Geol., F.G.S. R. C. Gratton. G. W. Green, M. A., F.G.S. P. J. Hill, B.Sc., Ph.D. J. Marriott, B.Sc. Mrs. M. Middleton. G. S. Robson. B. Slater. M. F. Stanley.

Associated Editors for *Mercian Geologist*:

P. G. Baker, P. H. Bridges, P. F. Jones
Derbyshire College of Higher Education

Address for Correspondence,

General information, membership details:	The Secretary, East Midlands Geological Society, 311 Mansfield Road, Redhill, Arnold, Nottingham Tel. No. (0602)267442
---------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------

©—1984 East Midlands Geological Society

ISSN 0025 990X

Printed by the Nottingham University Press

Front Cover: Alabaster columns in Kedleston Hall, Derbyshire.

This nodular material was obtained from Red Hill, near the confluence of the rivers Soar and Trent. Each column was fashioned from three separate blocks, although they are so well matched, and the joints so well disguised, that the joints are not clearly visible.

Photograph produced by D. Jones from a colour print available from Kedleston Hall. Thanks are due to Viscount Scarsdale for permission to reproduce the figure as a cover illustration. (Copyright reserved).