CONTENTS

HULL, J. H. The first hundred ........................................ 1

JOHNSTON, J. D. Pseudomorphs after ikaite in a glacio-
marine sequence in the Dalradian of Donegal, 
Ireland .............................................................. 3

WRIGHT, D. T. and KNIGHT, I. A revised chronostrati-
ography for the lower Durness Group ...................... 11

PEARCE, R. B. The geochemistry of Llandovery and Wenlock 
age K-bentonites in the Southern Uplands .............. 23

ZALASIEWICZ, J. The structure and affinities of Lapwortho-
graptus grayae (Lapworth, 1876) .......................... 29

trace fossil from the Old Red Sandstone of 
Orkney .............................................................. 37

McMILLAN, A. A. and BRAND, P. J. Depositional setting 
of Permian and Upper Carboniferous strata of 
the Thornhill Basin, Dumfriesshire ....................... 43

HALL, A. M. and JARVIS, J. A multiple till sequence near Ellon, 
Grampian Region: T. F. Jamieson’s ‘indigo boulder 
clay’ re-examined ............................................... 53

HALL, A. M., DULLER, G., JARVIS, J. and WINTLE, 
A. G. Middle Devensian ice-proximal gravels at 
Howe of Byth, Grampian Region ............................ 61

RUSSELL, A. J. Late Devensian meltwater movement and 
storage within the Ochil Hills, central Scotland ....... 65

WALDEN, J., SMITH, J. P., DACKOMBE, R. V. and 
ROSE, J. Mineral magnetic analyses of glacial 
diamicts from the Midland Valley of Scotland ........... 79

DISCUSSION

CARTWRIGHT, I. Discussion on Origin of felsic sheets in the 
Scourian granulites: new evidence from rare earth 
elements; reply by ROLLINSON, H. R. ............... 91

BOOK REVIEWS .................................................. 95

Abstracted and/or indexed in Current Contents, Science Citation Index, 
GeoArchive, GeoRef, Geobase, Geological Abstracts, Mineralogical 
Abstracts and IBZ/IBR.