

TABLE OF CONTENTS

	<i>Page</i>
BOTT, M. H. P., & D. MASSON-SMITH. The geological interpretation of a gravity survey of the Alston Block and the Durham Coal-field. (Plates X & XI)	93
— & —. Interpretation of a vertical field magnetic survey in North-East England. (Plates XII & XIII)	119
CLIFFORD, T. N. The stratigraphy and structure of part of the Kintail district of southern Ross-shire: its relation to the Northern Highlands. (Plates VIII & IX)	57
FIRMAN, R. J. Fissure metasomatism in volcanic rocks adjacent to the Shap Granite, Westmorland. (Plates XVIII & XIX)	205
GEORGE, T. N., & D. H. OSWALD. The Carboniferous rocks of the Donegal syncline. (Plates XIV–XVI)	137
GILL, W. D., & P. H. KUENEN. Sand volcanoes on slumps in the Carboniferous of County Clare, Ireland. (Plates XXIV–XXVI)	441
HAWKES, L. Some aspects of the progress in geology in the last fifty years. (Anniversary Address 1957)	309
HOWARTH, M. K. The Middle Lias of the Dorset coast. (Plate XVII)	185
JOHNSON, M. R. W. The tectonic phenomena associated with the post-Cambrian thrust movements at Coulin, Wester Ross. (Plates XX–XXII)	241
JONES, D. G. <i>See</i> LEITCH, D.	
KUENEN, P. H. <i>See</i> GILL, W. D.	
LEITCH, D., T. R. OWEN & D. G. JONES. The basal Coal Measures of the South Wales Coalfield from Llandybie to Brynmawr	461
LOVE, L. G. Micro-organisms and the presence of syngenetic pyrite. (Plate XXXIII)	429
MASSON-SMITH, D. <i>See</i> BOTT, M. H. P.	
MOSELEY, F. <i>See</i> YATES, E. M.	
OSWALD, D. H. <i>See</i> GEORGE, T. N.	
OWEN, T. R. <i>See</i> LEITCH, D.	
PICKERING, R. The Pleistocene geology of the South Birmingham area	223
PITCHER, W. S., & R. C. SINHA. The petrochemistry of the Ardara aureole	393
RAMSAY, J. G. Superimposed folding at Loch Monar, Inverness-shire. (Plate XXIII)	271
— Moine–Lewisian relations at Glenelg, Inverness-shire. (Plates XXXVII & XXXVIII)	487
READING, H. G. The stratigraphy and structure of the Cotherstone syncline. (Plates VI & VII)	27
ROTHSTEIN, A. T. V. The Dawros peridotite, Connemara, Eire. (Plates I–V)	1
SHACKLETON, R. M. Downward-facing structures of the Highland Border. (Plates XXX–XXXII)	361
SINHA, R. C. <i>See</i> PITCHER, W. S.	
TILLEY, C. E. Problems of alkali rock genesis. (Plates XXIV–XXIX)	323
YATES, E. M., & F. MOSELEY. Glacial lakes and spillways in the vicinity of Madeley, North Staffordshire	409