

SUPPLEMENT TO THE BIBLIOGRAPHY OF THE GEOLOGY OF THE  
PEAK DISTRICT OF DERBYSHIRE

by

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The following is a supplement to the bibliography published in the Mercian Geologist (Ford and Mason, 1967), which covered items up to and including 1965. This supplement uses the same criteria of definition of the Peak District and of what constitutes "geology", but the subject index includes some new categories such as geophysics, hydrology and economic geology, for which there were too few entries prior to 1965 to justify separate listing. The supplement begins with items published in or before 1965, which were missed in the original compilation, and continues with a list of items published between 1966 and 1970 inclusive.

It is hoped to issue further supplements at roughly five year intervals and the compiler sincerely hopes that all users will keep him informed both of any items missed up to date and of items published in the future. Please give full bibliographic details in all cases, including Ph.D. and M.Sc. theses.

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## Bibliography

1726

- HOOKE, R. Philosophical Experiments and Observations. Derham, London, 391,p.  
Reprinted Cass. 1967. pp.37-40. Letter by John Carte on "The  
Belland" caused by fumes of lead and other curious observations.

1794

- PITT, W.A. General View of the Agriculture in the County of Stafford. (2nd  
edition in 1813).

1818

- WALFORD, T. The scientific tourist through England, Wales and Scotland. 2 vols.  
(Vol.2. includes Derbyshire). Booth, London. c.300 un-numbered  
pages.

1831

- D T. On the Lead Mines and Mineral Laws of Derbyshire. Quart.  
Mining Rev.Vol.2. pp.64-69.

1832

- Von BUCH, L. Über Ammoniten. 2<sup>n</sup> Konig. Akad. Wiss. Abh. Berlin. 56pp. 5 pls.  
(discusses Martin's "Ammonites", 1809).

1844

- GARNER, R. The Natural History of Staffordshire. Voorst. London. (with  
supplements up to 1860).

1862

- WARDLE, T. On the geology of the neighbourhood of Leek, in John Sleigh's  
"Ancient History of Leek" (privately reprinted in 1863).

1870

- PERCY, J. The Metallurgy of Lead. Murray, London.

1883

- BROUGH, B.H. (On Ecton Mines - in german) Berg. und Huetttenmaenische Zeiting.  
Vol. XLII, p.613.

1885

- WHITAKER, W. List of works on the geology, mineralogy and palaeontology of  
of Staffordshire, Worcestershire and Warwickshire. Rep. Brit.  
Assoc. for 1885. pp.780-813.

1897

- MARTEL, E.A. Irlande et Cavernes Anglaises. Paris. (translated by F.A. Winder,  
1914 q.v.)

1898

- CLARKE, E. The Board of Agriculture, 1793-1822. Jour.Roy.Agric.Soc. Vol.9. (3rd Series) p.1. (review of County Reports including Farey, 1811).
- MONK, H.G.N. Report on the appearance of Goitre in the Ashop and Derwent Valleys, in : Leicester Water Supply.
- WARDLE, T. Prospectus of the Leek and Manifold Valley Light Railway. With a report on minerals.
- 1900
- MARTEL, E.A. La Blue John Mine (Angleterre). Mem.Soc.Speleologie. Vol.IV. No.23. (translation of part of Barnes & Holroyd 1896)
- 1903
- LINTON, W.R. Flora of Derbyshire (with coloured geol.map) Bemrose, London, 455.p.
- MOORE, S. Note on an unmapped toadstone in Derbyshire. Geol.Mag.Dec.4. Vol.10, pp.84-86.
- 1904
- CRICK, G.C. Note on *Pericyclus fasciculatus* M'Coy (from Beeston Tor). Geol. Mag.Dec.5. Vol.1. p.27.
- 1906
- SHELDON, J.P. In the valleys of the Hamps and Manifold. Moorlands Press, Leek.
- 1914
- WINDER, F.A. & S.C. PHILLIPS The Caverns of Derbyshire. (translation of Martel, 1897). 46.p. Hartley Seed, Sheffield.
- 1919
- SINGTON, T. The Search for Petroleum in Derbyshire now in progress. Trans. Inst.Min.Eng. Vol.57. p.25.
- 1920
- THOMAS, H.H., HALLIMOND, A.F., & E.G. RADLEY. Refractory materials; ganister and silica rock, sand for open hearth furnace; dolomite: Petrography and Chemistry. Mem.Geol. Surv.Rep.Min. Res.Vol.16.
- 1924
- TONKS, L.H. & WRIGHT, W.B. The South-westerly thickening of the Millstone Grit in Lancashire. Summ. Prog.Geol.Surv. for 1923. Appendix II. pp.150-7.
- 1926
- WARNES, A.R. Building Stones: Their properties, decay and preservation. London.

1928

TOMKEIEFF, S.I. On the Volcanic Complex of Calton Hill, Derbyshire. Q.Jl. Geol.Soc. London. Vol.85, pp.703-718.

JESSOP, P. The Igneous Rocks of North Derbyshire, D.I.C. Thesis, Imp. Coll. London. 40 pp.

1929

LOVEGROVE, E.J. Attrition tests of British Roadstones. Mem.Geol. Surv.G.B.

SARGENT, H.C. Further studies in Chert.I. Geol.Mag.Vol.66. pp.399-413.

1935

SEARLE, A.B. Limestone and its products, their nature, production and uses. Ernest Benn, London. 709 pp.

TURNER, J. SELWYN. A review of Dinantian and Namurian Vulcanicity in north-west and central Europe. Geol.Mag.Vol.72. pp.458-470.

1943

FRANKS, F. The Mining of Fluorspar. British Steelmaker, October, 1943. pp.445-7.

1945

DAVIS, A.G. The Lower Carboniferous in a boring at Alport: Appendix I. Micro-organisms in the Carboniferous Limestone. Proc. Yorks Geol. Soc. Vol.25. pp.312-317.

1946

LOVELY, H.R. Geological occurrence of oil in the United Kingdom with reference to the present exploratory operations. Bull.Am.Ass.Petrol.Geol. Vol.30. pp.1444-1516.

STUBBLEFIELD, C.J. The genotype of *Cunningella* Reed. Geol.Mag.Vol.83. pp.186-191.

1947

ANON. Hopton Wood Stone. Private publ. Hoptonwood Stone Firms Ltd. London. 19p. & plates.

1949

WHITE, P.H.N. Gravity data obtained in Great Britain by the Anglo-American Oil Co.,Ltd. Quart. Jour. Geol. Soc. London, Vol.104. pp.339-364.

1950

ANON The Names in W. Martin's "*Petrificata Derbiensa*". Bull. Zoo, Nomen. Vol.IV. pp.16-18, 114, 450-2.

1952

BLUME, H. Die Landschaft des Peak. Geog. Gesell. Wien. Mitteilungen. Bd.97. pp.151-179.

1952

WRIGHT, J.A. Brachiopod communities in Avonian Reef Limestone of the Pennines  
Ph.D. thesis no.1134. Univ. Glasgow. 79 pp.

1953

SCURFIELD, G. Ecological observations in Southern Pennine Woodlands. J.Ecol.  
Vol.41, pp.1-12.

1954

CHALLINOR, J. The early progress of British Geology.  
I Leland to Woodward, 1538 to 1728. Ann.Sci.Vol.9, pp. 124-153.  
II Strachey to Michell, 1719 to 1788. Ann.Sci.Vol.10, pp. 1-19.  
III Hutton to Playfair, 1788 to 1802. Ann.Sci.Vol.10, pp. 107-148.

1955

JOHNSON, R.H. An investigation of the landforms and morphological evolution of part of  
the limestone area of Derbyshire. M.A. Thesis. University of Sheffield.

SCHNELLMANN, G.A. Concealed lead-zinc fields in England. Trans. Inst. Min.Met.Vol.64.  
pp.477-485 & 617-636.

1956

TILLOTSON, E. The Derbyshire Earth Tremor of Jan.10th. Nature, London. Vol.177.  
p.165.

1957

NASH, D. Jug Holes and the Nature of the Matlock Mines. Trans.Cave Res.  
Gp. G.B. Vol.5. No.1. pp.13-22.

SHAHIN, A.A.W. A geomorphological study of the area drained by the Rother in Derby-  
shire and Yorkshire. Ph.D. thesis. University of Sheffield.

1958

ANON. Bowne & Shaw Quarries. Min.& Qy.Eng.Vol.24. Nos.10 & 11, pp.428-437  
& 490-9.

ANON. Cauldon Low Quarry. Mine & Quarry Eng. Vol.24, No.5, pp.204-209.  
& No.6.

ANON. Tunstead Quarry. Mine & Quarry Eng. Vol.23, No.11, pp.462-471,  
& No.12, pp.506-515.

BARNES, F.A. & H.R. POTTER.

A flash flood in western Derbyshire. East Midd. Geog. Vol.2. No.10.  
pp.3-15.

BRIDGES, E.M. An investigation of the profile of soils, and on the age and morphologi-  
cal relations of the surface facets on which they are developed, (mainly  
Wye Valley). M.Sc. thesis. University, Sheffield.

BUCHAN, S. Variations in mineral content of some groundwaters. Proc.Soc.Water  
Treatment & Examination. Vol.7. (1) pp.11-29.

FORD, T.D. Ashford Black Marble. Monumental Jour.Vol.25. pp.279-288.

1958

- NEVES, R. Upper Carboniferous Spore Assemblages from the *Gastrioceras subcrenatum* horizon, North Staffs. Geol. Mag. Vol. 95. pp.1-19.
- YOUNG, A. Some considerations of slope form and development, regolith and denudational processes. (including the southern Pennines). Ph.D. thesis University of Sheffield.

1959

- BOWER, M.M. A summary of the available evidence and a further investigation of the causes, methods and results of erosion of blanket peat. M.Sc. thesis. Univ. London.
- SCURFIELD, G. The Ashwoods of the Derbyshire Carboniferous Limestone, Monks Dale. J.Ecol. Vol.47. pp.357-369.

1960

- BUNTING, B.T. Bedrock corrosion and drainage initiation by seepage water on a gritstone escarpment in Derbyshire Nature. Vol.185. (No.4711) p.447.
- EVERITT, C.W.F. & J.C. BELSHÉ. Palaeomagnetism of the British Carboniferous System. Phil.Mag. Vol.5. pp.675-685.
- MUELLER, G. The distribution of Uranium in naturally fractionated organic phases. XXI Int. Geol. Cong. (Copenhagen) part XV. pp. 123-32. (includes discussion of Windy Knoll bitumens).
- PIGOTT, C.D. Natural History, in Peak District - National Park Guide. No.3. ed. P. MONKHOUSE. pp.13-20. H.M.S.O.

1961

- BOWER, M.M. The distribution of erosion in the blanket peat bogs in the Pennines. Trans. Inst. Brit. Geog. No.29. pp.17-30.
- HIGGINS, A.C. Some Namurian conodonts from North Staffordshire. Geol.Mag.Vol.98. pp.210-224.
- NEVES, R. Namurian plant spores from the Southern Pennines. Palaeontology. Vol.4. pp.247-279.

1962

- ABOU-EL-ENIN, H.S. The geomorphology of the Moss valley with some consideration of its wider regional significance. M.A. thesis University of Sheffield.
- DOORNKAMP, J.C. Observations on the development of cuestas with special reference to selected examples near Sheffield. M.Sc. thesis. University of Sheffield.
- DOUGLAS, I. An evaluation of some techniques used in the study of landforms with special reference to limestone areas. B.Litt. thesis. Univ. Oxford.

1962

HAWKES, H.E. & J.S. WEBB.

Geochemistry in Mineral Exploration. Harper's Geoscience. New York (pp.60-61 on Gregory Mine, Ashover).

1963

RAMSBOTTOM, W.H.C.

The Carboniferous Limestone brachiopod *Streptorhynchus anomalus* (J. De C. Sowerby). Trans. Leeds Geol. Assoc. Vol.7. pp.175-179, Pl.3.

1964

ABOU-EL-ENIN, H.S.

An examination of the evolution of surface forms in the area drained by the Sheaf, upper and middle Don, with a particular reference to the Quaternary Era. Ph.D. thesis. University of Sheffield.

DOUGLAS, I.

Intensity and periodicity in denudation processes with special reference to the removal of material in solution by rivers. Zeit. Geomorph. Vol.8. pp.453-473.

HOUSTON, W.J.

Fluorspar production in Derbyshire and Yorkshire. Quarry Manager's Jour. Vol.48. pp.148-154.

TALLIS, J.H.

Studies of Southern Pennine Peats. Part I. The general pollen record. J. Ecol. Vol.52. 323-331. Part II. The pattern of erosion. J.Ecol. Vol.52, 333-334. Part III. The behaviour of *Sphagnum*. J.Ecol. 52, 345-353.

TYLECOTE, R.F.

Roman Lead working in Britain. Brit.Jour.Hist.Sci. Vol.2. Pt.1, pp.25-43.

WILLIAMS, R.B.G.

Fossil patterned ground in Eastern England. Buletyn Peryglacjalny. Vol.14. pp.337-349.

WRIGHT, M.D.

Petrology and Sedimentation history of the *Reticuloceras* stages of the Millstone Grit between Longdendale and Marsden in the Central Pennines. M.Sc. thesis. Univ. London.

1965

ANON.

Fluorspar flotation at Glebe Mines. Mining Mag. Vol.113 pp.276-283.

ANON.

The Cavendish Mill (fluorspar). Mining & Minerals Eng. Vol.1. No.15. pp. 579-596.

ANON.

A new fluorspar processing plant. Quarry Manager's Jour. Vol.49. pp.415-420.

ANON.

Topley Pike Limestone Quarry, Quarry Manager's Jour. Vol.49, (February).

MUMBY, K.

Automation in Derbyshire Quarries. (Waterswallows Basalt). Quarry Manager's Jour. Vol.49. pp.501-504.

ROEDDER, E.

Liquid CO<sub>2</sub> inclusions in olivine-bearing nodules and phenocrysts from basalts. Amer.Miner. Vol.50, pp.1746-1782 (includes some from Calton Hill, Derbyshire).

TALLIS, J.H.

Studies of Southern Pennine Peats. Part IV. Evidence of recent erosion. J. Ecol. 53, 509-520.

USPENSKII, V.A. & A.L. GORSKAYA.

Elaterite as a mineralogical group. Trudy Vnigri. New Series. No.5. Moscow 1951. English Translation: Israel Program Sci.Transl. pp.203-218. Jerusalem.

- ANON. Fluorspar - New plant in Derbyshire. Mining Jour. Vol.265, p.65, and 1967. Mining Annual Review (1966), p. 299.
- BATTEN, R.L. The Lower Carboniferous Gastropod Fauna from the Hotwells Limestone, Compton Martin, Somerset. Monogr. Palaeontogr. Soc., Part 1, pp. 1-52, Pls. 1-5. Part 2, pp. 53-109, Pls. 6-10 (discusses various Derbyshire spp.)
- BRIDGES, E.M. Soils, Chapter 4 in "Nottingham and its region". Brit. Assoc., pp. 103-109.
- BRIDGES, E.M. The Soils and land use of the district north of Derby. Mem. Soil Surv. G.B., Sheet 125, 112 pp.
- COLLINSON, J.D. Antidune bedding in the Namurian of Derbyshire. Geol. en Mijn., Vol. 45, pp. 262-264.
- DAVENPORT, T.G. The nature of mineralisation in Derbyshire with special reference to Middleton Mine, Wirksworth. M.Sc. dissertation, Univ. Leicester.
- EDWARDS, K.C. (editor) Nottingham and its Region. Brit.Assoc.Nottingham, 538 pp.
- ELKINGTON, T. Padley Gorge Nature Trail. Peak Park Guide, Bakewell, 10 pp.
- ESCH, H. Comparative diagenetic studies of Upper Carboniferous Sandstone and shale in N.W. Germany and in the East Midlands of England. Fortschr. Geol. Rheinld. u. Westfal. Vol.13 (2), pp. 1013-1084.
- FREEMAN, T.W., RODGERS, H.B., and KINVIG, R.H. Lancashire, Cheshire and the Isle of Man. Nelson, London, 308 pp.
- FITCH, F.J., MILLER, J.A., & THOMPSON, D.B. The palaeogeographic significance of isotopic age determinations on detrital micas from the Triassic of the Stockport-Macclesfield District, Cheshire (and on Millstone Grit micas from Hayfield) Palaeogeogr., Palaeoclim., Palaeoecol. Vol.2. pp.281-312.
- FORD, T.D. The limestones of Derbyshire. Part 1, Deposition pp.15-17, Part 2, Lithification, pp. 5-6, Part 3, Folding and Faulting, pp.3-5. Derbyshire Caving Ass. Newsletter, Vol.1, Nos. 3,4 and 5.
- FORD, T.D. Biographical Notes on authors on Derbyshire: Johann Jacob Ferber, 1743-1790. Bull. Peak Dist. Mines Hist. Soc., Vol.3, No.1, pp.68-70.
- FORD, T.D. and KING, R.J. The Golconda caverns, Brassington, Derbyshire. Trans. Cave Res. Group G.B., Vol.7, No.2, pp. 91-114.
- GEOLOGICAL SURVEY MAPS.  
6" :1 mile SK 07NW (Combs), SK 08 SW (Whaley Bridge), SK 08 NW (New Mills).
- HASLAM, D.R. A faunal study of the Haslingden Flag Marine Band at two localities near Disley, Cheshire. M.Sc. thesis Univ. Manchester.
- HOLDSWORTH, B.K. Radiolaria and sponges in Namurian "bullion" limestones. Proc. Geol. Soc. Lond., No.1630, pp. 34-35.



- HOLDSWORTH, B.K. A preliminary study of the palaeontology and palaeoenvironment of some Namurian Limestone Bullions. Mercian Geol., Vol.1, No.4, pp. 315-337.
- HOLDSWORTH, B.K. Radiolaria from the Namurian of Derbyshire. Palaeontology, Vol.9, pp. 319-329.
- HUDSON, R.G.S., CLARKE, M.J., and BRENNAND, T.P.  
The Lower Carboniferous (Dinantian) stratigraphy of Castle Island, Co. Kerry. Sci. Proc. Roy. Dublin Soc., Ser. A, Vol.2, pp.297-317. (with comparisons to Pindale, Derbyshire.)
- JACKSON, J.S. R.G.S. Hudson, An appreciation, including a list of Hudson's publications. Sci. Proc. Roy. Dublin Soc., Ser. A. Vol.2, pp. i-ix.
- KING, C.A.M. Geomorphology, Chapter 2 in "Nottingham and its region". Brit. Assoc., pp.41-59.
- KING, R.J. Epi-syngenetic mineralisation in the English Midlands. Mercian Geol., Vol.1, pp.291-301.
- KIRKHAM, N. Eyam Edge Mines and Soughs. Part IV. Bull. Peak Dist. Mines Hist. Soc., Vol.3, Pt.2, pp.103-118.
- KIRKHAM, N. Eyam Edge Mines and Soughs. Part III. Bull. Peak Dist. Mines Hist. Soc., Vol.3, Pt.1, pp.43-57.
- LAKIN, A.E. Limestone extraction and processing (Cauldon Low). Quarry Managers Journal. Vol.50, pp.277-280.
- MALKI, N. A re-examination of some of the basaltic horizons of the Lower Carboniferous Limestone of Derbyshire. M.Sc. thesis, Univ. Sheffield, 66 pp.
- MITCHELL, M. and WHITE, D.E.  
Catalogue of figured, described and cited Carboniferous corals in the collections of the Geological Survey and Museum, London. Bull. Geol. Surv. G.B., No.24, pp.19-56.
- MORRIS, P.G. The use of the terms Shale Grit, Farey's Grit and Yoredale Grit in the Namurian of the Central and South Pennines. Mercian Geol., Vol.1, pp. 303-313.
- MORRIS, P.G. The stratigraphy of the Upper Dinantian and Namurian rocks east and south-east of Leek, North Staffs. Ph.D. thesis University of London.
- MOSELEY, F. The volcanic vents and pocket deposits of Derbyshire. Mercian Geol., Vol.1, No.3, pp.283-285.
- NEVES, R & OWENS, B. Some Namurian Camerate Miospores from the English Pennines. Pollen et Spores. Vol.8. pp.377-380.
- OWEN, D.E. New Carboniferous polyzoa from Derbyshire. (L'pool. and Manch.) Geol. J., Vol.5, pp.135-148.
- PEACOCK, J.D. AND TAYLOR, K.  
Uraniferous collophane in the Carboniferous Limestone of Derbyshire and Yorkshire Bull. Geol. Surv. G.B., No.25, pp.19-32.

- PITTY, A.F. An approach to the study of Karst Water, illustrated by results from Poole's Cavern, Buxton. Univ. Hull Occ. papers in Geog., No.5, 70 pp.
- PITTY, A.F. Landform studies in the Peak District of Derbyshire. D.Phil. thesis Univ. Oxford.
- PITTY, A.F. The estimation of discharge from a Karst Rising by natural salt dilution. J. Hydrol., Vol.4, pp.63-69.
- RADLEY, J. Peak Millstones and Hallamshire Grindstones. Trans. Newcomen Soc., Vol.36, (for 1963-1964), pp.165-174.
- RAMSBOTTOM, W.H.C. A pictorial diagram of the Namurian Rocks of the Pennines. Trans. Leeds Geol. Ass., Vol.7, Pt. 4, pp.181-184.
- RIEUWERTS, J.H. A list of the soughs of the Derbyshire Lead Mines. Bull. Peak Dist. Mines Hist. Soc., Vol.3, Pt.1, pp.1-42.
- ROBEY, J. Field Grove Mine, Sheldon, Derbyshire. Bull. Peak Dist. Mines Hist. Soc., Vol. 3, Pt. 2, pp.93-101.
- SADLER, H.E. A detailed study of microfacies in the Mid-Viséan (S<sub>2</sub>-D<sub>1</sub>) Limestones near Hartington, Derbyshire. J. Sediment. Petrol., Vol.36, pp.864-879.
- SADLER, H.E. and WYATT, R.J. A Lower Carboniferous S<sub>2</sub> inlier near Hartington, Derbyshire. Proc. Geol. Ass. Lond., Vol.77, pp.55-64.
- SALMON, L.B. Some aspects of the geology of Giants Hole, Castleton. Cave Sci., Vol.5, Pt. 38, pp.287-297.
- SPALDING, D.A.E. Biographical notes of authors on Derbyshire: Gideon Algernon Mantell (1790-1852). Bull. Peak Dist. Mines Hist. Soc., Vol.3, Pt.2, pp.85-92.
- SPALDING, D.A.E. Notes on naturalists in the Sheffield area. Sorby Record, Vol.2, pp.28-36.
- SPALDING, D.A.E. Natural history societies in the Sheffield area, I. Derbyshire. Sorby Record, Vol.2, pp.73-76.
- TAYLOR, B.J. and WILSON, A.A. Field meeting report: Congleton district. Proc. Yorks. Geol.Soc., Vol.35, pp.433-435.
- TAYLOR, F.M. Geological tour of the Southern Peak District (excursion report). Mercian Geol., Vol.1, No.3, pp.267-274.
- TAYLOR, F.M. Geology, Chapter 1, in "Nottingham and its region", edited by K.C. Edwards. Brit. Assoc., pp.11-40.
- TAYLOR, F.M. A Landslide at Matlock, Derbyshire, 1966. Mercian Geol., Vol.1, pp.351-355.
- WALKER, R.G. Shale Grit and Grindslow shales: transition from turbidite to shallow water sediments in the Upper Carboniferous of Northern England. J. Sediment. Petrol., Vol.36, pp.90-114.

- WARWICK, G.T. and SHIMWELL, D.W.  
Lathkilldale nature trail. Peak Park Guide, Bakewell, 18 pp.
- WEBB, J.S., THORNTON, I, and FLETCHER, K.  
Seleniferous soils in parts of England and Wales. Nature, Vol.211 (5046), p. 327.
- WILCOCKSON, W.H. and ANDERSON, D.  
Edale Nature trail. Peak Park Guide, Bakewell, 8 pp.
- 1967
- AHMED, MOHAMMAD R. The petrology and diagenesis of some Upper Carboniferous Sandstones (Upper Millstone Grit and Lower Coal Measures) of the Sheffield Area. Ph.D. thesis, University of Sheffield.
- ANON. Diversification of products at a major limestone quarry. (Middle Peel Quarry, Wirksworth). Quarry Man. Jour. Vol.51, No.12, pp.473-479.
- ANON. New outlets for Derbyshire Limestone - Hoveringham's Dene Quarry. Quarry Man.Jour. Vol.51(9), 325-330.
- ANON. British Fluorspar Mine. Mining Magazine. Vol.117. No.2. pp.121-2.
- ANON. Middle Peak Quarry. Mining and Minerals Eng., Vol.3, No.10, pp.370-377.
- BROADHURST, F.M. and SIMPSON, I.M.  
Sedimentary infillings of fossils and cavities in limestone at Treak Cliff, Derbyshire. Geol.Mag., Vol.104, pp.443-448.
- BROWN, I.J., and FORD, T.D.  
The Magpie Mine, Sheldon, Derbyshire. Peak Dist. Mines Hist. Soc., Spec. Publ. No.3, 16 pp.
- BROWN, J.S. (Econ.Geol.Monograph No.3), see 1969 entry.
- BRYAN, R. Climosequences of soil development in the Peak District of Derbyshire. East Midl. Geog., Vol.4, No.4, pp.251-261.
- BRYAN, R. The relative erodibility of some Peak District soils. Ph.D. Thesis, Univ. Sheffield. 340 p.
- CALVER, M.A. Faunal succession in the Coal Measures of Britain. Proc. Meeting Subcom. Carb. Strat. Sheffield.
- CLEMMOW, R.J. Middleton Mine: suppressing drilling dust. Mining and Minerals Eng., Vol.3, No.9, pp.330-340.
- COLLINSON, J.D. Sedimentation of the southern part of the Grindslow Shales and the Kinderscout grit. D.Phil. Thesis. Univ. Oxford, 192 p.
- COLLINSON, J.D. and WALKER, R.G.  
Namurian sedimentation in the High Peak, pp. 80-88 in Neves and Downie (qv).
- COPE, F.W. The Wye Valley, pp.1-8 in Neves and Downie (qv)

- CURTIS, C.D. Diagenetic iron minerals in some British Carboniferous Sediments. Geochim. et Cosmochim. Acta. Vol.31. pp.2109-2123.
- DOWNING, R.A. The geochemistry of groundwaters in the Carboniferous limestone of Derbyshire and the East Midlands. Bull.Geol. Surv. G.B., No.27, pp. 289-307.
- DUNHAM, K.C. Mineralisation in relation to the Pre-Carboniferous basement rocks, Northern England. Proc.Yorks. Geol. Soc., Vol.36, pp. 195-201.
- FORD, T.D. The caves of Derbyshire, 2nd edn. Dalesman Publishing Co., Clapham, 135 pp., maps.
- FORD, T.D. The underground drainage systems of the Castleton area and their evolution. Cave Sci., Vol.5, No.39, pp.369-396.
- FORD, T.D. and BROWN, I.J. The Magpie Mine, Sheldon, Derbyshire. Peak Dist. Mines Hist. Soc., Spec. Publ., No.3, 16 pp.
- FORD, T.D. The first detailed geological sections across England, by John Farey, 1806-1808. Mercian Geol., Vol.2, pp. 41-49.
- FORD, T.D. A quartz-rock-filled sink-hole on the Carboniferous Limestone near Castleton, Derbyshire. Mercian Geol., Vol.2, pp.57-62.
- FORD, T.D. and MASON, M.H. Bibliography of the geology of the Peak District of Derbyshire (to 1965). Mercian Geol., Vol.2, No.2, pp. 133-244.
- FORD, T.D. Some mineral deposits in the Carboniferous Limestone of Derbyshire, pp. 53-75 in Neves and Downie (q.v.).
- FRANCIS, E.A. The Namurian and lowermost Westphalian in the southern part of the Goyt Syncline, pp. 109-115 in Neves and Downie (q.v.).
- GEOLOGICAL SURVEY. 1":1 mile map: sheet 99 Chapel-en-le-Frith. Solid and Drift Editions.
- GREENOUGH, G.B. The Riber Mine 1950-59. Derbyshire Stone Ltd., Matlock. (also issued as supplement to Bull. Peak Dist. Mines Hist. Soc.
- HIGGINS, A.C. The Bradfield-Ewden Area, pp. 89-94 in Neves and Downie (q.v.).
- HIGGINS, A.C. The significance of Conodonts in the Carboniferous of Europe. Proc. Meeting Subcom. Carb. Strat. Sheffield. (1965), pp. 77-91.
- INESON, P.R. Trace element geochemistry of wallrock alteration in the Pennine ore-fields and Cumberland ironfield. Ph.D. thesis Univ. Durham, 286 pp.
- JOHNSON, R.H. Some glacial, periglacial and karstic landforms in the Sparrowpit-Dove Holes area of North Derbyshire. East Midl. Geog., Vol.4, No.4, pp.224-238.
- KENT, P.E. A contour map of the sub-Carboniferous surface in the north-east Midlands. Proc. Yorks. Geol. Soc., Vol.36, pp.127-133.
- KIRKHAM, N. and FORD, T.D. The Ecton Copper Mines, Staffs. (2nd enlarged edition). Peak Dist. Mines Hist. Soc., Spec. Publ. No.1, 27 pp. 9 plans, photos.

- MAYHEW, R.W.                    The Ashover and Chatsworth grits in north-east Derbyshire, pp.94-103 in Neves and Downie (q.v.)
- MAYHEW, R.W.                    A sedimentological investigation of the Marsdenian Grits and associated measures in N.E. Derbyshire. Ph.D. thesis. University of Sheffield.
- MOORE, L.R.                        The regional geological setting, pp. ix-xiv in Neves and Downie (q.v.)
- MORRIS, P.G.                      The Namurian succession in the area around the Coombes Brook, near Leek, Staffordshire. Mercian Geol., Vol.2, pp. 15-30.
- MORRIS, P.G.                      The Namurian (E<sub>1</sub>-E<sub>2</sub>) strata between Waterhouses and Caudon, near Leek, Staffordshire. Proc. Geol. Assoc. Lond., Vol.78, pp.335-345.
- MOSELEY, F.M. and AHMED, S.M.                    Carboniferous joints in the north of England and their relation to earlier and later structures. Proc. Yorks. Geol. Soc., Vol.36, pp.61-90, Pls. 3-4.
- NEVES, R and DOWNIE, C. (editors).                    Geological excursions in the Sheffield region and the Peak District National Park. Univ. Sheffield, 163 pp.
- NEVES, R.                          The Crich Inlier, pp.42-47 in Neves and Downie (q.v.)
- NEVES, R.                          Stratigraphic distribution of Carboniferous miospores - a progress report on the results of C.I.M.P. Stratigraphy Working Group (1965). Proc. Meeting Subcom. Carb. Strat. Sheffield (1965). pp. 77-91.
- NICHOL, I and WEBB, J.S.                    The application of computerised mathematical and statistical procedures to the interpretation of geochemical data. Proc. Geol. Soc. Lond., No. 1642, pp.186-199.
- SHIRLEY, J.                         The Visean rocks of the Matlock-Wirksworth-Monyash area, pp.32-36 in Neves and Downie (q.v.).
- SMALLEY, I.J.                      The subsidence of the North Sea basin and the geomorphology of Britain. Mercian Geol., Vol.2, No.3, pp.267-278.
- SMITH, E.G., RHYS, G.H., and EDEN, R.A.                    Geology of the country around Chesterfield, Matlock and Mansfield. Mem. Geol. Surv. G.B., 430 pp.
- SMITH, E.G.                         The Namurian and Basal Westphalian rocks of the Beeley-Holymoorside area, pp. 103-108 in Neves and Downie (q.v.)
- SMITH, A.H.V., and BUTTERWORTH, M.A.                    Miospores in the coal seams of the Carboniferous of Great Britain. Pal. Ass. Spec. Paper, No.1.
- STEVENSON, I.P.                    The Castleton reef belt and adjoining areas, pp. 14-22 in Neves and Downie (q.v.)
- STEVENSON, I.P. and MITCHELL, M.                    North Derbyshire: field meeting report. Proc. Yorks. Geol. Soc. Vol.36, pp.23-25.
- TAYLOR, D., NICHOL, I., and WEBB, J.S.                    Enrichment of base metals in the Triassic sandstones of South Derbyshire. Trans. Inst. Min. Met., Vol.76, pp.B214-215.

- THOMPSON, D.B., and WORSLEY, P. Periods of ventifact formation in the Permo-Triassic of the north-east Cheshire basin. Mercian Geol., Vol.2, No.3, pp.279-298.
- WILCOCKSON, W.H. The geology of Edale: excursion report. Mercian Geol., Vol.2, pp.109-110.
- WILKINSON, P. Volcanic rocks in the Peak District, pp.47-52 in Neves and Downie, (q.v.).
- WOLFENDEN, E.B. Earl Sterndale area, pp.9-13 in Neves and Downie (q.v.)
- WRIGHT, M.D. Comparison of Namurian sediments of the central Pennines, England and recent deltaic deposits. Sediment. Geol., Vol.1, No.1, pp. 83-116.

1968

- ANON. Duffield and Wardlow Boreholes. Ann. Rep. Inst. Geol. Sci. for 1967, pp. 81-83.
- ANON. Water Resources - A Preliminary Survey. Trent River Authority. Nottingham. 77 p.
- ANON. Mining at Sallet Hole. Mining & Minerals Eng. Vol.4. (3) pp.105-106.
- ANON. Roadstone - a new market. (Tunstead Quarry). I.C.I. Mag.Vol.46. pp. 4-9.
- BRYAN, R. Climosequences of soil development in the Peak District of Derbyshire. East Midland Geog. Vol.4. No.28. (for 1967) pp.251-261. Discussion in No.30. pp.371-4.
- CLAYTON, K.M. Structure-surface relationships in the middle part of the Derwent basin. East Midland Geog. Vol.4. pt. 6. pp.321-328.
- COLLINSON, J.D. Deltaic sedimentation units in the Upper Carboniferous of Northern England. Sedimentology. Vol.10. pp. 233-254.
- EVANS, W.B., WILSON, A.A., TAYLOR, B.J., & PRICE, D. Geology of the country around Macclesfield, Congleton, Crewe and Middlewich. Mem.Geol.Surv. G.B. 2nd edn. x and 328 pp. 8 pls.
- FLETCHER, W.K. Geochemical Reconnaissance in relation to copper deficiency in live-stock in the Southern Pennines and Devon. Ph.D. thesis. Univ. London.
- FORD, T.D., & KING, R.J. Mineralisation of the Triassic Rocks of South Derbyshire. Trans. Inst.Min.Met. Vol.77. pp. B.42-3.
- HADDOCK, N. The Heights of Abraham, Matlock Bath. Guide Book 24 pp. (private publication) (with a section on Roman lead mining by R.W.P. Cockerton.)
- HANCOCK, W.G. Fluorspar. Mining Annual Review, p. 101.
- HOLDSWORTH, B.K. & TREWIN, N.H. Excursion to the Namurian outcrops in South West Derbyshire and North East Staffordshire. Mercian Geol.Vol.2. No.4. pp.435-8.

- JENSEN, D.E.                    Blue John Fluorite. Earth Science. Vol.21. pp.199-202.
- JOHNSON, R.H.                 Four temporary exposures of solifluction deposits on Pennine Hill-slopes in North-East Cheshire. Mercian Geol. Vol.2. No.4. pp.379-387.
- KAY, R.                         Dolomitisation and the Lower Carboniferous Dolomite of the Matlock Area, Derbyshire. Proc. Cumberland Geol. Soc. Vol.2. No.2. pp.84-88 (dated Dec.1967 but issued 1968).
- KIRKHAM, N.                 Derbyshire Lead Mining through the Centuries. Bradford Barton, Truro, 132 p.
- LLEWELLYN, P.G. & STABBINS, R.                 Lower Carboniferous evaporites and mineralisation in the eastern and central Midlands of Britain. Trans. Inst. Min. Met. Vol.77. pp.170-173.
- LLEWELLYN, P.G. & STABBINS, R.                 Core material from the Anhydrite Series, Carboniferous Limestone, Hathern Borehole, Leicestershire. Proc. Geol. Soc. Lond. No.1650, pp.171-180.
- LLOYD, P.S.                 The ecological significance of fire in limestone grassland communities in the Derbyshire Dales. Jour. Ecol. Vol.56. pp. 811-826.
- PITTY, A.F.                    The scale and significance of solutional loss from the limestone tract of the Southern Pennines. Proc. Geol. Assoc. Lond. Vol.79. pp.153-178.
- POCOCK, Y.P.                 Carboniferous Schizophoriid Brachiopods from Western Europe. Palaeontology. Vol.11. pp.64-93. Pl.18.
- SANDS, T.S.                    The Natural History of the Sheffield District. Sorby Nat. Hist. Soc. Sheffield. 73p.
- SHIRLEY, J.                    (in discussion of J.A. Hill & K.C. Dunham "The Barytes Deposit at Closehouse, Lunedale, Yorkshire") Proc. Yorkshire Geol.Soc. Vol.36. (part 3). p.371.
- SMART, J.G.O., & FROST, D.V.                 The Coal Measures and Millstone Grit of the District North-West of Nottingham. (Excursion Report). Mercian Geol. Vol.2. pp.439-442.
- STRAW, A.A.                    Pleistocene diversion of drainage in North Derbyshire. East Midld. Geog. Vol.4. Part 5. pp.275-280.
- TAYLOR, D.                    The interpretation of lead and zinc stream anomalies related to contamination and mineralisation in U.K. Ph.D. thesis. Univ. London.
- TAYLOR, F.M.                 The Geology of the Castleton area. (Excursion report). Mercian Geol. Vol.2. No.4. pp.429-434.
- TREWIN, N.                    Potassium bentonites in the Namurian of Staffordshire and Derbyshire. Proc. Yorks. Geol. Soc. Vol.37. pp.73-91.
- WEBB, J.S., THORNTON I., & FLETCHER, K.                 Geochemical reconnaissance and hypocuprosis. Nature, London. Vol.217. pp. 1010 - 1012.
- WILCOCKSON, W.H..                 Geology, pp. 9-18 in T.S. Sands (editor) The Natural History of the Sheffield District. Sorby Natural History Society. Sheffield. 73 p.

YOUNG, B.R., HARRISON, R.K., SERGEANT, G.A., & STEVENSON, I.P.  
An unusual glauconite associated with hydrocarbon in reef limestones near Castleton, Derbyshire. Proc. York. Geol. Soc. Vol.36. Part 4. pp. 417-434.

1969

- AL-KUFAISHI, F.A.M. A mineralogical and geochemical study of part of Long Rake vein in the Derbyshire orefield. M.Sc. thesis. Univ. Sheffield. 80 p.
- ANON. Limestone working and transport. East Midld. Geog. Vol.4. pp.432-433.
- ANON. Tunstead Limestone Quarry, Buxton. Quarry Manager's Jour. Vol.53. pp. 397-408.
- BIGGINS, D. The structure, sedimentology and palaeoecology of a Carboniferous Reef Knoll at High Tor, Derbyshire. Ph.D. Thesis. Univ. London. (Chelsea).
- BROWN, J.S. (Ed). Genesis of stratiform lead-zinc-barite-fluorite deposits. Econ. Geol. Monograph No.3. 443 p. (dated 1967).
- BROADHURST, F.M., DUNHAM, A.C., THOMPSON, D.B., & SIMPSON, I.M.  
Alderley Edge and Treak Cliff. Field Meeting report. Proc. Yorks. Geol. Soc. Vol.37. pp.178-181.
- BRYAN, R.B. Aggregation characteristics and maturity of Peak District Soils. Earth Sci. Jour. Vol.3. No.1. pp. 1-12.
- BRYAN, R.B. The relative erodability of soils developed in the Peak District of Derbyshire. Geografiska Annal er. Vol.51, Ser.A (3) pp.145-159.
- BURT, R. Lead production in England and Wales 1700-1770. Econ.Hist.Rev. Vol. 22. pp.249-268.
- CAZALET, P.C.D. Correlation of Cheshire Plain and Derbyshire Dome glacial deposits. Mercian Geol. Vol.3. No.1. pp.71-84.
- CLAPHAM, A.R. Flora of Derbyshire. Chap. 1. Geology by W.H. Wilcockson. Chap.2. Geomorphology by R.S. Waters. Derby Museum 382 p.
- COFFEY, James R. The Geology of the Mixon and Warslow Areas, North Staffordshire. Ph.D. thesis. University of Sheffield.
- COLLINSON, J.D. The sedimentology of the Grindslow Shales and Kinderscout Grit; a deltaic complex in the Namurian of Northern England. J. Sediment. Petrol. Vol.39, pp.194-221.
- DUNHAM, K.C. Veins, flats and pipes in the Carboniferous limestone of the English Pennines. pp.201-207 in: BROWN, J.S. Econ. Geol. Monograph No.3.
- EDMUNDS, W.M., TAYLOR, B.J., & DOWNING, R.A.  
Mineral and thermal waters of the United Kingdom. XXIII Inter.Geol. Cong. Prague. Vol.18. pp.139-158.
- FORD, T.D. Sand-filled sink-holes and dolomite tors in the Carboniferous Limestone of Derbyshire. pp. 387-397, in: "The Periglacial Environment" ed. Troy L. Péwé. McGill Univ.Press. Proc. VII INQUA (1965).



- FORD, T.D.                    The Blue John flourspar deposits of Treak Cliff in relation to the boulder bed. Proc. Yorks. Geol. Soc. Vol.37. Part 2. pp.153-8.
- FORD, T.D.                    The stratiform ore deposits of Derbyshire. pp.73-96 in : C.H. JAMES (ed.) Sedimentary Ores, Ancient and Modern Revised. Proc. Inter-Univ. Geol. Congress, Leicester, (1967).
- FORD, T.D. & KING, R.J.    The origin of the silica sand pockets in the Derbyshire limestone. Mercian Geol. Vol.3. No.1. pp.51-69.
- FORD, T.D. & RIEUWERTS.    (Eds.) Lead Mining in the Peak District. Peak Park Planning Board, Bakewell. 124 pp. (for 1968).
- GRAYSON, P.J.                Derbyshire Minerals and Rocks. private publication. Edensor, Derbyshire. 36p.
- HEIDBERG, J. & KREJCI-GRAF. K.    Elaterite - a fossil polyethylene. Die Naturwissenschaften. Jhrg.56, Heft. 10, p.513.
- HOLDSWORTH, B.K.            Namurian radiolaria of the genus *Ceratoikiscum* from Staffordshire and Derbyshire. Micropalaeontology. Vol.15. pp.221-229.
- HOLDSWORTH, B.K.            The relationship between the genus *Albaillella* and the ceratoikiscid Radiolaria. Micropalaeontology. Vol.15. pp.230-236.
- INESON, P.R.                 Trace element aureoles in limestone wallrocks adjacent to lead-zinc-barite-fluorite mineralisation in the Northern Pennines and Derbyshire orefields. Trans. Inst. Min. Met. Vol.B.78, pp.B.29-40.
- JOHNSON, R.H.                The Derwent-Wye confluence re-examined. East Midld. Geog. Vol.4. pp.421-426.
- JOHNSON, R.H.                The glacial geomorphology of the area around Hyde, Cheshire. Proc. Yorks. Geol. Soc. Vol.37. pp.189-230.
- KING, R.J. & FORD, T.D.        Mineral localities at the base of the Trias in Leicestershire and Derbyshire. Excursion Report. Mercian Geol. Vol.3. No.1. pp.85-88.
- KIRKHAM, N.                 Lead mining at Crich, Derbyshire. Manchester Assoc. of Eng. Proc. 113th Session. No.5. 17.p.
- MELLORS, P.T.                Towards a new cave concept in Derbyshire. The Speleologist. Vol.2. No.16. p.15. (Dec.1968). The Speleologist. Vol.3. No.17. p.15. (Spring, 1969).
- MORRIS, P.G.                 Dinantian and Namurian stratigraphy east and south-east of Leek, Staffs. Proc. Geol. Assoc. London. Vol.80. pp.145-176.
- MORRIS, P.G.                 An occurrence of the productid brachiopod *Striatifera striata* (Fischer) in the Carboniferous Limestone of North Staffordshire. Mercian Geol. Vol.3. pp.147-150. Pl.11.
- NIXON, F.                     The industrial archeology of Derbyshire. David & Charles. Newton Abbot. 307 p.
- PARKINSON, D.                Relative growth, variation and evolutionary trends in a Carboniferous rhynchonellid brachiopod. J. Palaeo. Vol.43. pp.95-110, Plts. 19-20.

- PERING, K., & PONNAMPERUMA, C.  
Alicyclic hydrocarbons from an unusual deposit in Derbyshire, England - a study in possible diagenesis. *Geochim. Cosmochim. Acta.* Vol.33, pp.528-532.
- RAMSBOTTOM, W.H.C. Reef distribution in the British Lower Carboniferous. *Nature*, London. Vol.222. pp.765-766.
- ROEDDER, E. Environment of deposition of stratiform (Mississippi valley type) ore deposits from studies of fluid inclusions. pp.349-362 in : BROWN, J.S. *Econ. Geol. Monograph No.3.*
- SADLER, H.E. Conditions of deposition of two brachiopod beds in the Carboniferous Limestone at Bolt Edge near Sparrowpit, Derbyshire. *Mercian Geol.* Vol.3. No.1. pp.31-34.
- SAID, M. The Pleistocene geography of the Burbage Basin. Ph.D. thesis. University of Sheffield.
- SCHNELLMANN, G.A. & SCOTT, B.  
The Lead-zinc mining areas of Great Britain. 9th Commonwealth Mining and Metallurgical Congress. (1969). Mining & Petroleum Geology Section. Paper 2. pp.1-33.
- SIMPSON, I.M. & BROADHURST, F.M.  
A boulder bed at Treak Cliff, North Derbyshire. *Proc. Yorks. Geol. Soc.* Vol.37. part 2, pp.141-152.
- SPEARS, D.A. A laminated marine shale of Carboniferous age from Yorkshire. *J. Sediment. Petrol.* Vol.39. pp.106-112.
- STEPHENSON, T. The Pennine Way. H.M.S.O. 122 p.
- WATERS, R.S. Geomorphology. Chapter 3, pp.15-28 in Clapham "Flora of Derbyshire". Derby.
- WILCOCKSON, W.H. Geology. Chapter 2, pp.4-14 in Clapham "Flora of Derbyshire". Derby.
- 1970
- ANON. Tideswell Dale National Park Trail. Peak Park Board. Bakewell 8p.
- ANON. The Peak: Story of a National Park. Peak Park Board, Bakewell. 45p.
- BARRATT, M.S., COURTIER, D.B., HUGHES, D.O., & ROBERTSON, J.M.  
Land use planning and mineral resources with special reference to aggregates for the construction industries. pp.48-66 (Peak Dist. pp. 60-62). in "Geological Aspects of Development and planning in Northern England" *Yorks. Geol. Soc.* (ed. P.T. Warren). Leeds. 167 p.
- BIRD, R.H. Notes on the Western Elton Mining Field. *Bull. Peak Dist. Mines Hist. Soc.* Vol.4. No.4. pp.306-311.
- BOULTER, M.C. An Upper Tertiary Flora from Derbyshire. Ph.D. thesis, London University. 138 pp., 20 pls., 3 text-figs.

- BOULTER, M.C.            Cryptomeria - a significant component of the European Tertiary.  
Paleont. Abh., vol.3, pp.279-288, 1 pl., 4 text-figs.
- BOULTER, M.C., & CHALONER, W.G.  
Neogene fossil plants from Derbyshire, Rev. Palaeobot. Palynol.  
Vol.10. pp.61-78.
- BROADHURST, F.M., EAGAR, R.M.C., JACKSON, J.W., SIMPSON, I.M., & THOMPSON, D.B.  
The area around Manchester. Geol. Assoc. London. Guide No.7.  
Revised edition 51 p.
- BROADHURST, F.M. & LORING, D.H.  
Rates of sedimentation in the Upper Carboniferous of Britain. Lethaia,  
Vol.3. No.1. pp.1-9.
- BRYAN, R.B.            Parent materials and texture of Peak District Soils. Zeitschrift für  
Geomorphologie. Vol.14. pt.3. p.262-274.
- CELENK, O.            Geochemical study of mineralisation along the eastern part of Long  
Rake, Derbyshire. Dissertation abstract. Trans. Inst. Min. Met.  
Vol. B.79. p.B51.
- CHALLINOR, J.        The progress of British Geology during the early part of the Nine-  
teenth Century. Ann. Sci. Vol.26. pp.177-234.
- COLLINSON, J.D.      Deep channels, massive beds and turbidity current genesis in the Central  
Pennine Basin. Proc. Yorks. Geol. Soc. Vol.37. No.4. pp.495-519. Pl.23-25.
- DUNHAM, K.C.        Mineralisation by deep formation waters: a review. Trans. Inst. Min.  
Met. Vol.B.79, pp.B127-136.
- DURRANCE, E.M.      Release of strain energy as a mechanism for the weathering of granular rock  
materials. (with ref. to Millstone Grit tors, etc.) Geol.Mag. Vol.106, pp.496-497.
- FORD, T.D., & RIEUWERTS. J.H.  
Lead mining in the Peak District. Revised Edition. Bakewell. 127p.
- FRANCIS, E.A.        Geology of the southern part of the Goyt Syncline, N. Staffs. (Excursion,  
report). Mercian Geol. Vol.3. pp.353-359.
- FULLER, G.J.        Early Lead Smelting in the Peak District: another look at the evidence.  
East Midld. Geog. Vol.5. pp.1-8.
- GOWER, C.F.        Fracturing and mineralisation in the Matlock District. Dissertation  
abstract. Trans. Inst. Min. Met. Vol. B 79, p.B52.
- HADDON, R.        The district around Eyam. A Field Study Guide. Youth Hostels  
Assoc. London. 41p.
- HEIDBERG, J. & KREJCI-GRAF, K.  
Über die struktur von Elaterit aus der Odin Mine, Derbyshire.  
Erdöl u. Kohle. Jhr. 23. Heft 5. pp.269-275.
- HODGE, B.L.        Flourspar. Mining Annual Review pp.104-108.
- HOLDSWORTH, B.K., EDWARDS, C.A., & TREWIN, N.H.  
Discussion of P. Morris's paper of Proc. Geol. Assoc. London.  
Vol.80 pp. 145-175, 1969. with reply by Morris. On North Staffs.  
Millstone Grit.

- INESON, P.R. & AL-KUFAISHI, F.A.M.  
The mineralogy and paragenetic sequence of Long Rake Vein at Raper Mine, Derbyshire. Mercian Geol. Vol.3. pp.337-351.
- INESON, P.R.  
Trace element aureoles in limestone wallrocks adjacent to fissure veins in the Eyam area of Derbyshire orefield. Trans. Inst. Min. Met. B. Vol. B79. pp. B238-245.
- LLEWELLYN, P.G. & STABBINS, R.  
The Hathern Anhydrite Series, Leicestershire. Trans. Inst. Min. Met. Vol. B79, pp.B1-15, discussion in Vol. B80 (1971) pp.B47-50.
- LUDFORD, A.  
The stratigraphy and palaeontology of the Lower Carboniferous Rocks of Northeast Staffordshire and adjacent parts of Derbyshire. Ph.D. thesis. Univ. London. (Chelsea).
- MACKENZIE, K.J.D.  
Thermal decomposition of Derbyshire allophane. Clay Minerals. Vol.8. pp.349-351.
- McARTHUR, J.L.  
A geomorphological study of the Upper Derwent basin. Ph.D. thesis. University of Sheffield.
- MORRIS, P.G.  
Carboniferous conodonts in the Southwestern Pennines. Geol. Mag. Vol.106, pp.497-499.
- MORRIS, P.G.  
Holothurian spicules from the Lower Carboniferous near Waterhouses, North Staffordshire. Mercian Geol. Vol.3. pp.353-359.
- MUELLER, G.  
Indications of High Temperature Processes in Organic Geochemistry (bitumens in Derbyshire) pp.443-468 in G.D. HOBSON & G.C. SPEERS "Advances in Organic Geochemistry". 577p. Pergamon. Oxford.
- NEWELL, P.  
Limestone Heath in the Peak. Peakland Archeo. Newsletter. No.25. pp.33-38.
- NEWMAN, D.  
The district around Hartington: Field Study Guide. Youth Hostels Assoc. London 49p.
- NICHOL, I., THORNTON, I., WEBB, J.S., FLETCHER, W.K., HORSNAIL, R.F., KHALEELEE, J., & TAYLOR, D.  
Regional geochemical reconnaissance of the Derbyshire area. Rept. 70/2. Inst. Geol. Sci. 37p. 16 maps.
- OBIAL, R.C.  
Cluster analysis as an aid in the interpretation of multi-element geochemical data. (with examples from Derbyshire). Trans. Inst. Min. Met. Vol.B.79, pp.175-180.
- OBIAL, R.C.  
Multi-element geochemical studies in the Southern Pennine Orefield and North Leicestershire. Ph.D. Thesis. Univ. Leicester. c200p.
- ORME, G.R.  
The D<sub>2</sub>-P<sub>1</sub> reefs and associated limestones of the Pindale - Bradwell Moor area of Derbyshire. C.R. 6<sup>me</sup> Internat. Cong. Strat. Geol. Carb. Sheffield. Vol.3, pp.1249-1262, Pls. 1-3.
- ORME, G.R.  
An unusual shallow water facies in the Visean Limestones of Derbyshire. C.R. 6<sup>me</sup> Internat. Cong. Strat. Geol. Carb. Sheffield. Vol.3. pp.1263-1274, Pls. 1-3.
- ORME, G.R. & FORD, T.D.  
Polyphase mineralisation in Chert from the Ashford Black Marble Mine, Derbyshire. Proc. Yorks. Geol. Soc. Vol.38, pp.163-173, Pls. 9-10.

- ROBEY, J.A. & PORTER, L. The copper and lead mines of the Mixon area, Staffordshire. Bull. Peak. Dist. Mines Hist. Soc. Vol.4. No.4. pp.256-280.
- SADLER, H.E. Boring algae in brachiopod shells from Lower Carboniferous (D<sub>1</sub>) limestones in North Derbyshire, with special reference to the conditions of deposition. Mercian Geol. Vol.3. pp.283-290.
- SHAW, K. *Pseudamusium ellipticum* limestone: a new lithostratigraphic unit in the Lower Carboniferous at Castleton, Derbyshire. Mercian Geol. Vol.3. pp.223-231.
- STEVENSON, I.P., HARRISON, R.K. & SNELLING, N.J. Potassium-argon age determinations of the Waterswallows Sill, Buxton, Derbyshire. Proc. Yorks Geol. Soc. Vol.37. pp.445-448.
- TREWIN, N.H. A dimorphic goniatite from the Namurian of Cheshire. Palaeontology. Vol.13. No.1. pp.40-46. Pl.12.
- WALKDEN, G.M. Environmental studies in the Carboniferous Limestone of the Derbyshire Dome. Ph.D. thesis. Univ. Manchester.
- WHITE, G.H. Mineralisation and structural setting at Ashover, Dissertation abstract. Trans. Inst. Min. Met. Vol. B.79. p.B.52.

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