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## Bibliography

### General

Johnson, G. A. L. (compiler), in press. *The geology of North East England*. Special publication, Natural History Society of Northumbria. Newcastle upon Tyne.

Robson, D.A. (ed.). *The geology of North East England*. pp. iv+t13. Special publication, Natural History Society of Northumbria. Newcastle upon Tyne.

Taylor, B. J., Burgess, I. C., Land, D. H., Mills, D. A. C., Smith, D. B. & Warren, P. T. 197r. *Northern England*. British Regional Geology. 4th edn, pp. x+125. H.M.S.O., London.

### Reference Works

Allaby, A. & Allaby, M. 1990. *The Concise Oxford Dictionary of Earth Sciences*. xxi+410pp. O.U.P., Oxford.

British Museum (Natural History) 1975. *British Palaeozoic Fossils*. 4th edn. 203pp. London.

Hamilton, W. R., Woolley, A. R. & Bishop, A. C. 1992. *Minerals, rocks and fossils*. 320pp. Hamlyn, London.

Roberts, J.L. 1989. *Field guide to geological structures*. 250pp. Macmillan, London.

Schumann, W. 1985 (1992). *Rocks, minerals and gemstones*. 380pp. Harper Collins, London.

### Specific

Only works quoted in the text are listed here. Further articles on various aspects of the geology and geomorphology of Northumbria may be found particularly in the *Proceedings of the Yorkshire Geological Society* as well as many other journals, British Geological Survey Memoirs, and Geologists Association guides.

Aspinall, I. J.; Macklin, M. G. & Brewis, T. 1986. Metal mining and floodplain sedimentation at Garrigill, and their influence on terrace and floodplain soil development. In Macklin, M. G. & Rose, J. (eds). *Quaternary river landforms and sediments in the northern Pennines: field guide*, 35-45. British Geomorphological Research Group and Quaternary Research Association.

Carruthers, R. G., Dinham, C. H., Burnett, G. A. & Maden, J. 1927. The Geology of Belford, Holy Island, and the Fame Islands. *Memoir of the British Geological Survey*, Sheet 4, pp. x+195. H.M.S.O., London.

Cope, J. C. W., Ingham, J. K. & Rawson, P. F. (eds) 1992. Atlas of palaeogeography and lithofacies. Geological Society Memoir No. 13, 153pp, 106 maps.

Day, J. B. W. 1970. Geology of the country around Bewcastle. *Memoir of the British Geological Survey*, Sheet 12 (England and Wales), pp. xi+357. H.M.S.O., London.

Dunham, K. C. 1990. Geology of the Northern Pennine Orefield, Volume 1. Tyne to Stainmore. 2nd edn., pp x + 299. *Memoir of the British Geological Survey*, H.M.S.O., London.

Elliott, T. 1976. Sedimentary sequences from the Upper Limestone Group of Northumberland. *Scottish Journal of Geology*, 12, 115-124.

- Farmer, N. & Jones, J. M. 1969. The Carboniferous, Namurian rocks of the coast section from Howick Bay to Foxton Hall, Northumberland. *Transactions of the Natural History Society of Northumberland, Durham and Newcastle upon Tyne*, 17, 1-27.
- Frost, D. V. & Holliday, D. W. 1980. Geology of the country around Bellingham. *Memoir of the British Geological Survey*, Sheet 13, pp. x+ 112. H.M.S.O., London.
- Fullerton, B. & Sharp, J. (Eds.) 1980. *Excursions in North-East England*. 102 pp. Department of Geography, University of Newcastle upon Tyne for the Geographical Association, Tyneside Branch.
- Grieg, D. C. 1988. Geology of the Eyemouth district. *Memoir of the British Geological Survey*, Sheet 34 (Scotland), pp. viii+ 78. H.M.S.O., London.
- Hollingworth, N. T. J. & Pettigrew, T. H. 1988. *Zechstein reefossils and their palaeoecology*. Palaeontological Association Guides to Fossils, No. 3, pp. iv+ 75. London.
- Hunt, C. J. 1984. *The lead miners of the northern Pennines in the eighteenth and nineteenth centuries*. 282pp. Davis, Newcastle upon Tyne.
- Jhingran, A. G. 1943. The Cheviot Granite. *Quarterly Journal of the Geological Society of London*, 98, 241-254.
- Johnson, G. A. L. 1952. A glacial erratic boulder of Shap Granite in South Northumberland. *Geological Magazine* 89, 361-364.
- Johnson, G. A. L. 1959. The Carboniferous stratigraphy of the Roman Wall district in western Northumberland. *Proceedings of the Yorkshire Geological Society* 32, 83-130.
- Johnson, G. A. L. & Richardson, G. 1990. Coal Measures of the Rive Wear Gorge at Durham, England. *Transactions of the Natural History Society of Northumbria* vol.55, pt. 2, 84-96.
- Lumsden, G. I., Tulloch, W., Howells, M. F. & Davies, A. 1967. The Geology of the neighbourhood of Langholm. *Memoir of the British Geological Survey*, Sheet II (Scotland), pp. viii+255. H.M.S.O., London.
- Lunn, A. G. 1980. Quaternary. In Robson, D.A. (ed.). *The geology of North East England*, pp.48-60. Special Publication, Natural History Society of Northumbria. Newcastle upon Tyne.
- McAdam, A. D., Clarkson, E. N. K. & Stone, P. 1992. *Scottish Borders geology: an excursion guide*. pp. x + 220. Scottish Academic Press.
- Mills, D. A. C. & Hull, J. H. 1976. Geology of the country around Barnard Castle. *Memoir of the British Geological Survey*, Sheet 32, pp. xii+ 385. H.M.S.O., London.
- Raistrick, A. R. & Jennings, B. 1965. *A history of lead mining in the Pennines*. 347 pp. Longmans, London.
- Randall, B. A. & Farmer, N. 1970. The Holy Island Dyke. *Transactions of the Natural History Society of Northumberland, Durham and Newcastle upon Tyne*, 17, 79-91.
- Reynolds, A. D. 1992. Storm, wave and tide-dominated sedimentation in the Dinantian Middle Limestone Group, Northumbrian Basin. *Proceedings of the Yorkshire Geological Society*, 49, 135-148.
- Scarboro, D. & Tucker, M. E. 1995. Amphibian footprints from the mid-Carboniferous of Northumberland, England. *Palaeoecology, Palaeoclimatology, Palaeogeography*, 113, 335-349.
- Scotese, C. R. & McKerrow, W. S. 1990. Revised World maps and introduction. In McKerrow, W. S. & Scotese, C. R. (eds) *Palaeozoic palaeogeography and biogeography*. Geological Society Memoir No. 12, 121.

Smith, D. B., 1994. *The geology of the Sunderland district*. Memoir of the

British Geological Survey, Sheet 21, pp. xii+ 161. H.M.S.O., London. Turnbull, L. 1975. *The history of lead mining in the north east of England*. 80pp. Harold Hill and Son, Newcastle upon Tyne.