
References

British Geological Survey holds most of the references listed below, and copies may be obtained via the library service subject to copyright legislation (contact libuser@bgs.ac.uk for details). The library catalogue is available at: <http://geolib.bgs.ac.uk>.

BABTIE GROUP ABP RESEARCH & CONSULTANCY LTD. 2002. East Lothian Council Shoreline Management Plan. Final Report. Babbie Group, Glasgow.

BRIGGS, D E G and Clarkson, E N K. 1983. The Lower Carboniferous Granton 'shrimp bed', Edinburgh. In *Trilobites and other early arthropods: papers in honour of Professor H. B. Whittington, F.R.S.* (eds. D.E.G. Briggs and P.D. Lane), *Special Papers in Palaeontology*, 30, 616–77.

BROWNE, M A E, DEAN, M T, HALL, I H S, MCADAM, A D, MONRO, S K and CHISLUM, J I. 1999. A lithostratigraphical framework for the Carboniferous rocks of the Midland Valley of Scotland. British Geological Survey Research Report, RR/99/07. 67pp.

BROWNE, M A E, SMITH, R A and AITKEN, A M. 2002. Stratigraphical framework for the Devonian (Old Red Sandstone) rocks of Scotland south of a line from Fort William to Aberdeen. British Geological Survey Research Report, RR/01/04. 67pp.

CRAIG, G Y and DUFF, P M D. 1975. (Editors) *The Geology of the Lothians and south east Scotland*. (Edinburgh: Edinburgh Geological Society, Scottish Academic Press).

CLOUGH, C T, BARROW G, CRAMPTON C B, MAUFE H B, BAILEY E B and ANDERSON, E M. 1910. *The Geology of East Lothian* (second edition). Memoir of the British Geological Survey, Explanation of Sheet 33, with parts of 34 & 41 (Scotland).

DAVIES, A, MCADAM, A D AND CAMERON, I B. 1986. *Geology of the Dunbar district*. Memoir of the Geological Survey, 1:50 000 Sheet 33E and part of Sheet 41 (Scotland).

DAY, T C and BAILEY, E B. 1987. Bombs of nepheline-basanite in the Partan Craig Vent, North Berwick, *Transactions of the Edinburgh Geological Society*, v.12 p87–89.

DAY, T C. 1928. The volcanic vents on the shore between North Berwick and Tantallon Castle. *Trans. Edinburgh Geol. Soc.*, Vol. 12, 41–52.

DINELEY, D and METCALF, S. 1999. *Fossil Fishes of Great Britain*, Geological Conservation Review Series, No. 16, Joint Nature Conservation Committee, Peterborough. ISBN 1 86107 470 0

EWING, C M. 1913. A Geographical Description of East Lothian, *Scottish Geographical Magazine*, p 23.

FIRTH, C R, COLLINS, P E F and SMITH, D E. 1997. Coastal processes and management of Scottish estuaries. IV - the Firth of Forth. *Scottish Natural Heritage Review*, No. 87.

GORDON, J E, AND SUTHERLAND, D G. 1993. *Quaternary of Scotland*. Geological Conservation Review Series, No. 6, Chapman and Hall, London, 695 pp.

HAFLIDASON, H., SEJRUP, H P, NYGÅRD, A, MIENERT, J, BRYN, P, LIEN, R, FORSBERG, C F, BERG, K and MASSON, D. 2004. The Storegga Slide: architecture, geometry and slide development. *Marine Geology*, 313, 201–234.

HALL, A.M. 2011. Storm wave currents, boulder movement and shore platform development: A case study from East Lothian, Scotland. *Marine Geology*, 283, 98–105.

HALL, A. 2012. East Lothian Landscapes

JACKES, M. 1973. Sites of geomorphological interest in East Lothian. Unpublished report to the Nature Conservancy Council, Edinburgh.

KENDALL, P F and BAILEY, E B. 1908. The glaciation of East Lothian south of the Garleton Hills. Transactions of the Royal Society of Edinburgh, 46, 1–31.

KIRBY, R P. 1997. Aberlady Bay coastal landforms and coastal vegetation communities. Scottish Geographical Magazine, 113, 121–126 189

MAY, V J AND HANSOM, J D. 2003. Coastal Geomorphology of Great Britain, Geological Conservation Review Series, No. 28, Joint Nature Conservation Committee, Peterborough, 754 pp.

MCADAM, A D and TULLOCH, W. 1985. Geology of the Haddington district. Memoir of the Geological Survey, 1:50 000 Sheet 33W (Scotland).

MCADAM, A D and CLARKSON, E N K. 1986. Lothian geology: An excursion guide. (Edinburgh: Edinburgh Geological Society, Scottish Academic Press).

MITCHELL, G H and MYKURA, W. 1962. The Geology of the Neighbourhood of Edinburgh (third edition). Memoir of the British Geological Survey, Explanation of Sheet 32 (Scotland).

NEWHEY, W W. 1965. Post-glacial vegetational and climatic changes in part of south-east Scotland. Unpublished PhD thesis, University of Edinburgh.

PATTON, R L SMITHSON, T R and CLACK, J A. 1999. An amniote-like skeleton from the Early Carboniferous of Scotland. Nature, 398, 508–513.

PEACOCK, J D. 1999. The pre-Windermere Interstadial (Late Devensian) raised marine strata of eastern Scotland and their macrofauna: a review. Quaternary Science Reviews, 18, 1655–1680.

ROBERTSON, T, SIMPSON, J B and ANDERSON, J G C. 1949. The Limestones of Scotland. Memoir of the Geological Survey of Great Britain.

ROBINSON, M. 1982. Diatom analysis of early Flandrian lagoon sediments from East Lothian, Scotland. Journal of Biogeography, 9, 207–222.

ROSE, N. 1980. Beaches of Southeast Scotland. Department of Geography, University of Aberdeen, for the Countryside Commission for Scotland. Reprinted 2001 by Scottish National Heritage as a Commissioned Report. [Available online]

SHI, S. 1995. Observational and theoretical aspects of tsunami sedimentation. Unpublished PhD thesis, Coventry University.

SIMPSON, J. 1928. Notes on the geology of the Kidlaw District, East Lothian. The Geology of East Lothian, Transactions of the Edinburgh Geological Society, 12, 111–113.

SISSONS, J B. 1958. The deglaciation of parts of East Lothian. Transactions of the Institute of British Geographers, 25, 59 – 77.

SISSONS, J B. 1975. The geomorphology of East Lothian. In Craig, G. Y. and Duff, P. McL. D. (eds), The Geology of the Lothians and South-east Scotland: an Excursion Guide. Scottish Academic Press, Edinburgh, 131–143.

SMITH, D E, SHI, S., CULLINGFORD, R A, DAWSON, A G, DAWSON, S, FIRTH, C R, FOSTER, I D L, FRETWELL, P T, HAGGART, B A, HOLLOWAY, L K and LONG, D. 2004. The Holocene Storegga Slide tsunami in the United Kingdom.

Quaternary Science Reviews, 23, 2291–2321.

SMITH, D E, HUNT, N, FIRTH, C R, JORDAN, J T, FRETWELL, P T, HARMAN, M, MURDY, J, ORFORD, J D and BURNSIDE, N G. 2012. Patterns of Holocene relative sea level change in the North of Britain and Ireland. *Quaternary Science Reviews*, 52, 58–76.

SMITH, S M. 1972. Palaeoecology of post-glacial beaches in East Lothian. *Scottish Journal of Geology*, 8, 31–49.

SMITH, W W, 1959. Pseudomorphs after olivine in Markle basalt. *Mineralogical Magazine*, v.32, 247, p. 324–331.

STACE, H and LARWOOD, J G. 2006. *Natural Foundations: geodiversity for people, places and nature*. (Peterborough: English Nature.)

STONE, P., MCMILLAN, A.A., FLOYD, J.D., BARNES, R.P AND PHILLIPS, E.R. 2012. *British Regional Geology: South of Scotland (Fourth Edition)*. (Keyworth, Nottingham: British Geological Survey).

TRAQUAIR, R H. 1904. Summary of Progress of the Geological Survey of Great Britain for 1903. HMSO, London, pp. 121–3.

TRAQUAIR, R H. 1907. Report on fossil fishes collected by the Geological Survey of Scotland from shales exposed on the shore near Gullane, East Lothian. *Transactions of the Royal Society, Edinburgh*, 41, 103–17.

TULLOCH, W and WALTON, H S. 1958. *The Geology of the Mid Lothian Coalfield*. Memoir of the Geological Survey of Great Britain.

WERRITTY, A and MCEWEN, L J. 1997. Oldhamstocks Burn. In: Gregory, K.J. (ed.), *Fluvial Geomorphology of Great Britain*. Geological Conservation Review Series No. 13. Joint Nature Conservation Committee, Peterborough, 97–99.