## **5 Bibliography**

BARRON, H F. 2005. Lothian shapes up for its second first. Earth Heritage, Issue 24, 5.

BARRON, H F, and ARKLEY, S. 2006. West Lothian leads in Scotland. Earth Heritage, Issue 25, 12–13.

BRAZIER, V. 2001. Earth science and the natural heritage: developing agenda for Scotland. 305–313 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

BUREK, C. 2005. A tale of two sites: how RIGS can complement SSSIs. Earth Heritage, Issue 24, 24–25.

BUREK, C. 2006. Do we need a National GAP? Earth Heritage, Issue 25, 10.

BUREK, C, and POTTER, J. 2004. Local Geodiversity Action Plans: setting the context for geological conservation, English Nature Research Report, No. 560.

BUREK, C, and POTTER, J. 2004. Local Geodiversity Action Plans — sharing good practice workshop, Peterborough,3 December 2003. English Nature Research Report, No. 601.

BENN, D I and EVANS, D J A. 1988. Glaciers and Glaciation. Arnold, London. ISBN 0 340 58431 9

BENTON, M J, and SPENCER, P S. 1995. Fossil reptiles of Great Britain. Geological Conservation Review Series No. 10. Joint Nature Conservation Committee. 386 pages (London: Chapman and Hall.) ISBN 0 41262 040 5

BOULTON, G S, JONES, A S, CLAYTON, K M and KENNING, M J. 1977. A British ice sheet model and patterns of glacial erosion and deposition in Britain. 231–246, in British Quaternary studies: recent advances. SHOTTON, F W. (editor). (Oxford: Oxford University Press.) ISBN 0 198544146

BROWN, C J and SHIPLEY, B M. 1982. South-East Scotland: Soil and Land Capability for Agriculture. (Aberdeen: The Macaulay Institute for Soil Research.) ISBN 0 708402259

CADELL, H M. 1913. The story of the Forth. (Glasgow: James Maclehose.) CADELL, H M. 1925. The Rocks of West Lothian. (Edinburgh: Oliver and Boyd.)

CAMERON, I B, AITKEN, A M, BROWNE, M A E, and STEPHENSON, D. 1998. Geology of the Falkirk District. Memoir of the British Geological Survey, Sheet 33E (Scotland.) ISBN 0118845411

CAMERON, I B, and STEPHENSON, D. 1985. British Regional Geology: The Midland Valley of Scotland (3rd Edition). (London: HMSO for British Geological Survey.) ISBN 0 11 884365 6

COSSEY, P.J., ADAMS, A.E., PURNELL, M.A., WHITELEY, M.J., WHYTE, M.A. & WRIGHT, V.P., (2004), British Lower Carboniferous Stratigraphy. Geological Conservation Review Series No. 29, 617 pages, (London: Chapman and Hall.) ISBN 1 86107 499 9

COTTLE, R. 2002. Linking Geologoy and Biodiversity. English Nature Research Report No. 562. ISSN 0976 876X

CROFTS, R. 2001. Sustainable use of the earth's resources. 286–295 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

DINELEY, D and METCALF, S. 1999. Fossil Fishes of Great Britain. Geological Conservation Review Series No. 16, 675p, (London: Chapman and Hall.) ISBN 1 86107 470 0

ENGLISH NATURE. 2004. Geology and biodiversity — making the links (Peterborough: English Nature.) ISBN 1 85716 803 8

ELLIS, N V, BOWEN, D Q, CAMPBELL, S, KNILL, J L, MCKIRDY, A P, PROSSER, C D, VINCENT, M A, and WILSON, R C L. (1996) An introduction to the Geological Conservation Review. Geological Conservation Review Series No 1, (Peterborough: Joint Nature Conservation Committee.) ISBN 1861074034

GORDON, J E, and LEYS, K F. 2001. Earth science and the natural heritage: developing a more holistic approach. 5–18 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

GORDON, J E, and MACFAYDEN, C C J. 2001. Earth science conservation in Scotland: state, pressures and issues. 130–147 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

CARRUTHERS, R G, CALDWELL, W, BAILEY, E M, and CONACHER, H R J. 1927. The Oil-Shales of the Lothians. (Third edition). Memoir of the Geological Survey, Scotland.

GRAY, M. 2004. Geodiversity: valuing and conserving abiotic nature. (Chichester: John Wiley & Sons.) ISBN 0 470 84896 0

GRAY, M. 2005. What's in a name? Geotope and Geodiversity? Earth Heritage, Issue 23, 6.

GRAY, M. 2005. Planning for geoconservation. Earth Heritage, Issue 23, 16–17.

HARRISON, S J, and KIRKPATRICK, A H. 2001. Climate change and its potential implications for environments in Scotland. 296–305 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

HARVIE, B. 2005. Oil Shale Bings. 2005. Report for West Lothian Local Biodiversity Action Plan.

HAYWARD, E, and MCDONALD, C. 2004. West Lothian Soil sustainability report. Report for West Lothian Council and Scottish Natural Heritage.

JAMESON, J. 1987. Carbonate sedimentation on a mid-basin high: the Petershill Formation, Midland Valley of Scotland. 309–327 in European Dinantian environments. MILLER, J, ADAMS, A E, AND WRIGHT, V P (editors). Geological Journal Special Issue No.12. (Chichester: John Wiley and Sons Ltd.) ISBN 0471911836

LARWOOD, J. 2004. How to mind the LGAP. Earth Heritage, Issue 22, 6. LARWOOD, J. 2006. LGAPS: where are we now? Earth Heritage, Issue 25, 9.

LAWRENCE, D J D, VYE, C L, YOUNG, B. 2004. Durham Geodiversity Audit. (Durham: Durham County Council.) ISBN 0 902178 21 0

LOWE, J J, and WALKER, M J C. 1997. Reconstructing Quaternary Environments (2nd Edition). (Harlow: Prentice Hall.) ISBN 0582101662

MACEWEN PEACH, A. 1909. Boulder distribution from Lennoxtown, Scotland. Geological Magazine, Vol. VI, 26–31.

MACGREGOR, A G. 1945. The mineral resources of the Lothians. Wartime Pamphlet of the Geological Survey of Great Britain 45.

MACGREGOR, M, and ANDERSON, E M 1923. The economic geology of the Central Coalfield of Scotland, area VI, Bathgate, Wilsontown and Shotts, with Braehead, Fauldhouse, Armadale and Harthill. Memoir of the Geological Survey, Scotland.

MACGREGOR, M, and HALDANE, D. 1933. The economic geology of the Central Coalfield, area III, Bo'ness and Linlithgow. Memoir of the Geological Survey, Scotland.

MADDOX, S J, and ANDREWS, J E. 1987. Lithofacies and stratigraphy of a Dinantian non-marine dolostone from the

Lower Oil-Shale Group of Fife and West Lothian. Scottish Journal of Geology, Vol. 23, 129–147.

MCADAM, A D. 2003. Edinburgh and West Lothian (Second edition). Landscape Fashioned by Geology. (Edinburgh: Scottish Natural Heritage.) ISBN 1 853973270

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

MCADAM, A D, SMITH, R A, and ROSS, D L. 1993. Geology for land use planning: Livingston. British Geological Survey Technical Report WA/92/37.

MCFAYDEN, C C J. 1992. The East Kirkton Quarry proposed site of Special Scientific Interest, West Lothian. Earth Science Site Documentation Series.

MCFAYDEN, C C J. 1994. The Petershill Quarry proposed site of Special Scientific Interest. Earth Science Site Documentation Series.

MCKIRDY A P, and CROFTS, R. 1999 Scotland — The Creation of its Natural Landscape. A Landscape Fashioned by Geology. (Edinburgh: Scottish Natural Heritage.) ISBN 1 853970042

MCKIRDY, A P, THREADGOLD, R, and FINLAY, J. 2001. Geotourism: an emerging rural development opportunity. 255–261 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and

LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

MCMILLAN, A A, GILLANDERS, R J, and FAIRHURST, J A. 1999. Building Stones of Edinburgh. (Second edition edition). (Edinburgh: Edinburgh Geological society.) ISBN 0 904440 04 4

MITCHELL, G H, and MYKURA, W. 1962. The geology of the neighbourhood of Edinburgh. (3rd edition). Memoir of the Geological Survey, Scotland, Sheet 32. ISBN 0 11887408 X Volume 1 54

MONAGHAN, A A, PARRISH R R. 2006. Geochronology of Carboniferous–Permian magmatism in the Midland Valley of Scotland: implications for regional tectonomagmamatic evolution and the numerical time scale. Journal of the Geological Society, London, Vol. 163, 15–28.

NATURE CONSERVANCY COUNCIL. 1990. Earth science conservation 2004in Great Britain: A strategy. (Peterborough: Nature Conservancy Council.) ISBN 0861396898

NORTH PENNINES AONB PARTNERSHIP. 2004. North Pennines Area of Outstanding Natural Beauty: A Geodiversity Audit and Action Plan 2004–2009.

OFFICE OF THE DEPUTY PRIME MINISTER. 2005. Planning Policy Statement 9: Biodiversity and Geological Conservation. (London: HMSO.) ISBN 0 11 75394 6

OWEN, D, PRICE, W, and REID, C. 2005. Gloucestershire Cotswolds: Geodiversity Audit & Local Geodiversity Action Plan. (Gloucester: Gloucestershire Geoconservation Trust.) ISBN 1 904530 07 9

PALMER, D, JARZEMBOWSKI, E, SIVETER, D J. and SELDEN, P. Due 2006. Fossil Arthropods of Great Britain. Geological Conservation Review Series No. XX. Joint Nature Conservation Committee. 280p. (London: Chapman and Hall.) ISBN 1 86107 486 7

BENTON, M J, and SPENCER, P S. 1995. Fossil reptiles of Great Britain. Geological Conservation Review Series No. 10. Joint Nature Conservation Committee. 386 pages. (London: Chapman and Hall.) ISBN 0 41262 040 5

PARKES, M. 2006. Geological heritage in the Emerald Isle. Earth Heritage, Issue 25, 20–22.

PEACH, B N, CLOUGH, C T, HINXMAN, L W, WILSON, J S G, CRAMPTON, C B, MAUFE, H B, and BAILEY, E B.

1910. The geology of the neighbourhood of Edinburgh. (Second edition). Memoir of the Geological Survey of Great Britain.

PROSSER, C. 2005. New Planning Policy Statement leaves scope for more emphasis on geology. Earth Heritage, Issue 23, 17–18.

PROSSER, C. 2006. Massive step for geological conservation. Earth Heritage, Issue 25, 8-9.

PROSSER, C, MURPHY, M, and LARWOOD, J. 2006. Geological Conservation: a guide to good practice. English Nature 8–9. ISBN 1 85716 906 9

PURRI, G, WILLISON, T, and WOOLGAR, P. 2001. The sustainable use of soil. 190–196 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

ROBERTSON, T, SIMPSON, J B, and ANDERSON, J G C. 1949. The limestones of Scotland. Special Report on the Mineral Resources of Great Britain, Memoir of the Geological Survey of Great Britain Vol. 35 (Scotland). ROBSON, R. 2001. Skolie Burn Site Special Scientific Interest. Earth Science Management Brief Project.

ROYAL SOCIETY FOR NATURE CONSERVATION. 1999. RIGS Handbook [online]. Last update 2000 [cited 20 March 2006]. Available from http://www.ukrigs.org.uk/html/ukrigs.php?page=hbcontent&menu=promo

SCOTTISH Biodiversity Group. 2000. Local Biodiversity Action Plans in Scotland: Sector Guidance Note 1 — Geodiversity.

SCOTTISH EXECUTIVE. 2005. Choosing Our Future: Scotland's Sustainable Development Strategy. (Edinburgh: Scottish Executive.) ISBN 0 7559 4851 3. Also avaible in PDF format from http://www.scotland.gov.uk/Publications/2005/12/1493902/39032

SCOTTISH NATURAL HERITAGE. 2006. Guidance on Establishing and Managing Local Nature Conservation Site Systems in Scotland. 22pp.

SCOTTISH WILDLIFE TRUST. [2002]. Scottish Wildlife Trust Policy: Geodiversity [online]. Last update on 11 March 2002 [cited 20 March 2006]. Available from http://www.swt.org.uk/Downloads/03\_d\_Geodiversity\_info.pdf.

SEYMOUR, T, and GOVAN, F. 2004. Assessment of the Wildflower Grassland Resource of the Lothians. Report prepared by Lothians Farming and Wildlife Advisory Group for Scottish Natural Heritage.

STANLEY, M. 2001. Welcome to the 21st century. Geodiversity Update. No. 1 p. 1.

SYMONDS TRAVERS MORGAN. 1998. Environmental Geology in Land Use Planning, Case Study No. 3: Industrial Heritage and Landform Replication in West Lothian. Report for the Department of the Environment, Transport and the Regions.

SUTHERLAND, D G. 1984. The Quaternary deposits and landforms of Scotland and neighbouring shelves. Quaternary Science Reviews, Vol. 3, 157–254. Volume 1 55

THOMPSON, A, HINE, P D, POOLE, J S, and GREIG, J R. (1998). Environmental Geology in Land Use Planning: A Guide to Good Practice. Report to the Department of the Environment, Transport and the Regions by Symonds Travers Morgan, East Grinstead (80pp)

TREWIN, N H, (editor) 2002. The Geology of Scotland. (London: The Geological Society.) ISBN 1 86239 126 2

USHER, M B. 2001. Earth Science and the natural heritage: a synthesis. 314–324 in Earth science and the natural heritage: interactions and integrated management. GORDON, J E, and LEYS, K F, (editors). (Edinburgh: The Stationery Office.) ISBN 0 11 497283 4

VINCENT, P. 2004. What's in a name? Geotope or Geodiversity? Earth Heritage, Issue 23, 7. WETHERELL, A. 2004. Linking geology and biodiversity. Earth Heritage, Issue 23, 20–21.

WEST LOTHIAN COUNCIL. 2005. West Lothian Local Biodiversity Action Plan: Planning for Biodiversity Action 2005 –2009.

WEST LOTHIAN COUNCIL. 2005. The Finalised West Lothian Local Plan 2005.

WILSON, R C L, DRURY, S A, and CHAPMAN, J L. 2000. The Great Ice Age. (London: Routledge.) ISBN 0 415 19841 0

WOODLEY-STEWART, C, and YOUNG, B. 2004. Geodiversity takes its rightful place. Earth Heritage, Issue 23, 10–11. Volume 1 56