References, Palaeogene volcanic districts of Scotland

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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://envirolib.apps.nerc.ac.uk/olibcgi N.B. For a list of additional earlier references the reader is referred to Richey (1961).


BELL, B R, and HARRIS, J W. 1986. An excursion guide to the geology of the Isle of Skye. (Glasgow: Geological Society of Glasgow.)


FREDERIKSEN, K S, CLEMMENSEN, L B, and LAWAETZ, H S. 1998. Sequential architecture and


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KERR, A C. 1995a. The geochemistry of the Mull–Morvern lava succession, NW Scotland: an


MORTON, N, and HUDSON, J D. 1995. Field guide to the Jurassic of the isles of Raasay and Skye,
Inner Hebrides, NW Scotland. 209–280 in Field geology of the British Jurassic. TAYLOR, P D (editor). (London: Geological Society of London.)


FROSTICK, L E, and STEEL, R G (editors). International Association of Sedimentologists Special Publication, No. 20.


PRESTON, R J, HOLE, M, BOUCH, J, and STILL, J. 1998b. The occurrence of zirconian aegirine and
calcic catapleite (CaZrSi_{3}O_{9}.2H_{2}O) within a nepheline syenite, British Tertiary Igneous Province. Scottish Journal of Geology, Vol. 34, 173–80.


SUTHERLAND, D S. 1982. Igneous rocks of the British Isles. (Chichester: John Wiley & Sons.)


WAGER, L R, and BROWN, G M. 1968. Layered igneous rocks. (Edinburgh: Oliver and Boyd.)


WEEDON, D S. 1965. The layered ultrabasic rocks of Sgurr Dubh, Isle of Skye. Scottish Journal of
British Geological Survey publications

BGS publishes a range of maps, books and reports, which are listed in our current catalogue. We also maintain a large number of digital databases; information on these is summarised in Britain beneath our feet (2004). This book and the BGS catalogue are available on request and can be accessed online. The BGS website at www.bgs.ac.uk gives access to our online shop and enquiry service, as well as some of our databases, including the Lexicon of Named Rock Units, National Archive of Geological Photographs and the BGS library catalogue.

Some maps and books of particular relevance to this area are listed below.

British Regional Geology

Geology of Northern Ireland — our natural foundation 2004
Grampian Highlands 1995 Midland Valley of Scotland 1985
Northern Highlands of Scotland 1989

**Offshore reports**

Geology of the Malin–Hebrides sea area 1993

**A landscape fashioned by geology**

*(joint publications with Scottish Natural Heritage)*

Arran and the Clyde Islands 1997
Mull and Iona 2005
Rum and the Small Isles 2004
Skye 2002

**Memoirs**

Sheets 13, 21 Arran 1928
Sheets 41, 43, 51, 52 Tertiary and post-Tertiary Mull, Loch Aline and Oban 1924
Sheet 51 Ardnamurchan, North-west Mull and Coll 1930
Sheet 60 Rum and the adjacent islands 1997

**Geology maps**

**Small scale maps**

Geology of the UK, Ireland and the adjacent continental shelf (North sheet) 1:1 000 000 1991
Solid geology map of the UK (North sheet) 1:625 000 2001
Tectonic map of Britain, Ireland and adjacent areas. Sheet 1. 1:1 500 000 1996
Sub-Pleistocene geology of the British Islands and adjacent continental shelf. 1:2 500 000 1979

**1:250 000**

57N06W Great Glen. Solid geology 1989
57N08W Little Minch. Solid geology 1988
56N08W Tiree. Solid geology 1986
56N06W Argyll. Solid geology 1987
55N06W Clyde. Solid geology 1986

Also sea-bed sediments and Quaternary maps are available

1:50 000

Abbreviations: S solid; D drift

Sheet 21, 20 and part of 13, Arran Special sheet 1985
Sheet 43S Ross of Mull (S&D) 1999
Sheet 43N Staffa (S&D) 1996
Sheet 44W Eastern Mull (S) 1992
Sheet 51E Caliach Point (S&D) 1976
Sheet 52W Ardnamurchan 1977
Sheet 52 Tobermory (D)† 1968
Sheet 60 Rum (S&D) 1994
Sheet 61 Arisaig (S&D)† 1971
Sheet 70 Minginish (S&D) 2001
Sheet 71W Broadford (S&D) 2002
Sheet 80W Dunvegan (S&D) 1975
Sheet 80E with part of 81 Portree (S&D) 1975
Sheet 81W Raasay (S&D) 1980
Sheet 90 and part of 91 Staffin (S&D) 1976

† 1:63 360 scale

1:25 000

Skye Central Complex (Bedrock) 2005

Geophysical maps and data
Colour shaded relief gravity anomaly map of Britain, Ireland and adjacent areas 1996

Colour shaded relief magnetic anomaly map of Britain, Ireland and adjacent areas 1996

**1:250 000** *scale magnetic and Bouguer gravity maps are also available*

Regional geophysics of north Scotland — an interactive guide to the subsurface structure based on regional gravity and magnetic data. In preparation.

**Hydrogeology**

Hydrogeology map Scotland. 1:625 000 scale 1988

Hydrogeology of Scotland. N S Robins 1990

**Regional geochemical atlases**

Hebrides 1984

Argyll 1990

Southern Scotland 1993

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