

CITATION

FINTULICH SITE OF SPECIAL SCIENTIFIC INTEREST Perth & Kinross

Site code: 639

NATIONAL GRID REFERENCE: NN 750265

O.S. 1:50,000 SHEET NO: 51, 52
1:25,000 SHEET NO: Explorer Series 368

AREA: 105.02 ha.

NOTIFIED NATURAL FEATURES:

Geological: Igneous Petrology: Caledonian Igneous

DESCRIPTION:

Fintulich lies three miles north west of Comrie in Glen Lednock, western Perthshire. It contains exposures of a large body of igneous rock called the Comrie Pluton.

The Comrie pluton is a fine example of a zoned pluton and is notable among the Scottish Newer Granites for the high proportion of dioritic rock-types. In the Fintulich area a variety of hypersthene-, hornblende- and biotite-bearing diorites, together with granodiorites, are present and in places the outer contact with the Ben Ledi Grits of Dalradian age is exposed. The site also encompasses part of the core of the pluton consisting of a later microgranite which pierces the earlier intrusions and sends veins into the outer dioritic envelope.

NOTIFICATION HISTORY

First notified under the National Parks & Access to the Countryside Act 1949 in 1971 as part of the Comrie Complex SSSI.

Renotified under the Wildlife & Countryside Act 1981: 9 June 1987

Reviewed under the Nature Conservation (Scotland) Act 2004: 11 April 2008

REMARKS

Measured area of site corrected (from 109 ha.)