
NWHG Ref. 045 — Cnoc an Leathaid Bhuidhe

Location, grid reference

The site is located about 1 km due west from Loch Awe, Grid Ref. [NC 235 154].

GCR site reference, block, volume and notified feature of SSSI?

GCR Ref. 1226, Caledonian Igneous Block, Vol. 17. Confirmed GCR site, not SSSI notified.

Description and geological significance

The quality of exposure at this locality is poor. Nonetheless, the site is important because it contains a sill of Canisp Porphyry which occurs close to, but not above, the Sole Thrust, thus suggesting that Canisp Porphyry magmatism preceded movements on the Sole Thrust. Canisp Porphyry is therefore only found in the Foreland rocks to the west of the main Moine Thrust Belt, including the Sole Thrust.

Accessibility

The site is located within rough and undulating terrain requiring a 2 km walk westwards from the A 837 which runs along the eastern side of Loch Awe. There is no access for all abilities.

Conservation

Low conservation requirement due to the scale and location of the site.

Visibility and “clarity”

The actual site cannot be seen from the A 837 and visibility is poor once the actual exposure is reached.

Interpretation and interpretation potential

There is very limited potential for interpretation as the feature is of specialised interest only to students and researchers.

Key references

PARSONS, I. 1999. Late Ordovician to mid-Silurian alkaline intrusions of the North-west Highlands of Scotland. In Stephenson, D., Bevins, R. E., Milward, D., Highton, A. J., Parsons, I., Stone, P. & Wadsworth, W. J. (eds) Caledonian Igneous rocks of Great Britain. Geological Conservation Review Series, 17, Chapman & Hall, 345–393. (site description page 384).