
NWHG Ref. 022 — An Fharaid Mhor

Location, grid reference

The site occupies the small coastal peninsula of An Fharaid Mhor to the south of Achmelvich, Grid Ref. [NC 060 244].

GCR site reference/volume and notified feature of SSSI?

GCR Ref. 3165, Caledonian Igneous Block, Vol. 17. Potential (proposed?) GCR site, not SSSI notified feature.

Description and geological significance

The site contains a dyke of nepheline syenite (“ledmorite”) cutting the Lewisian Gneiss basement in the Foreland and trending towards the Loch Borralan intrusion.

Accessibility

A short walk from the unclassified Achmelvich road over locally steep and rough ground is required. No all abilities access, therefore.

Conservation

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

Visibility and “clarity”

The actual exposure of the dyke is difficult to locate without guidance.

Interpretation and interpretation potential

Interpretation potential is not high although the site could be listed in a future Geopark guide.

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 393).