

---

## **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).