

# CLARE - COUNTY GEOLOGICAL SITE REPORT

**NAME OF SITE**

Foohagh Point

Other names used for site

**TOWNLAND(S)**

Foohagh

**NEAREST TOWN**

Kilkee

**SIX INCH MAP NUMBER**

55

**NATIONAL GRID REFERENCE**

085300 159000 = Q853 590

**1:50,000 O.S. SHEET NUMBER**

63

1/2 inch Sheet No.

**Outline Site Description**

Cliff section.

**Geological System/Age and Primary Rock Type**

Growth fault within the Upper Carboniferous (Namurian) sandstone, siltstone and mudstone of the Central Clare Group.

**Main Geological or Geomorphological Interest**

A spectacular growth fault can be seen in the cliff face at Foohagh Point. A growth fault is a fault that moves at the same time as sediment is being deposited causing the sediment to thicken towards the fault. The growth fault at Foohagh Point displaces sandstones, siltstones and mudstones within the fourth [cyclothem](#) sequence of the Upper Carboniferous (Namurian) Central Clare Group. The pale coloured sandstones of this formation display clear thickening towards the fault.

**Site Importance**

This site is of National Importance and may be proposed as an NHA under the IGH 9 Upper Carboniferous and Permian theme of the GSI's IGH programme.

**Management/promotion issues**

None.



## Foohagh Point

