

CLARE - COUNTY GEOLOGICAL SITE REPORT

NAME OF SITE**Black Head**

Other names used for site

Ceann Boirne

TOWNLAND(S)

Murrooghtoohy North

NEAREST TOWN

Ballyvaughan

SIX INCH MAP NUMBER

1

NATIONAL GRID REFERENCE

115400 212220 = M154 122

1:50,000 O.S. SHEET NUMBER

51

1/2 inch Sheet No. 14**Outline Site Description**

Coastal cliffs and roadside pavement exposure.

Geological System/Age and Primary Rock Type

Carboniferous (Viséan) corals.

Main Geological or Geomorphological Interest

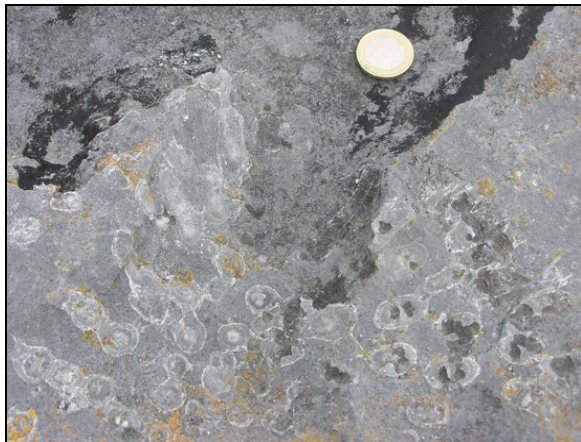
Limestone pavement with well-developed karst features. A good place to see the transition in Carboniferous corals from *Siphonodendron* to cerioid *Lithostrotion* through semi-cerioid forms. The Finavarra Member with dolomite bands, of the Tubber Formation is overlain by the Black Head Member, the basal unit of the Burren Formation. The first cerioid colonial rugose corals occur above the dolomite south of the road.

Site Importance

The site is of County Geological Site importance and may be proposed for NHA designation under the IGH 3 Carboniferous-Pliocene Palaeontology theme and the IGH 8 Lower Carboniferous theme of the GSI's IGH Programme.

Management/promotion issues

Poor parking at this landmark point on the coast road. Difficult geological features to promote so may not be suitable for on site information.



Above: an example of the corals seen at Black Head

Right: The lighthouse and limestone pavement at Black Head.

Black Head

