

WATERFORD - COUNTY GEOLOGICAL SITE REPORT

NAME OF SITE	Bridgequarter Cave
Other names used for site	
IGH THEME	IGH1 Karst
TOWNLAND(S)	Bridgequarter
NEAREST TOWN	Cappoquin
SIX INCH MAP NUMBER	Waterford 30
NATIONAL GRID REFERENCE	216446 95666
1:50,000 O.S. SHEET NUMBER	82 1/2 inch Sheet No. 22

Outline Site Description

Bridgequarter cave is a small cave in a limestone ridge, with the entrance in a small rocky depression in grassland.

Geological System/Age and Primary Rock Type

This small cave is probably of Holocene (post-glacial) age, developed within Carboniferous Limestone.

Main Geological or Geomorphological Interest

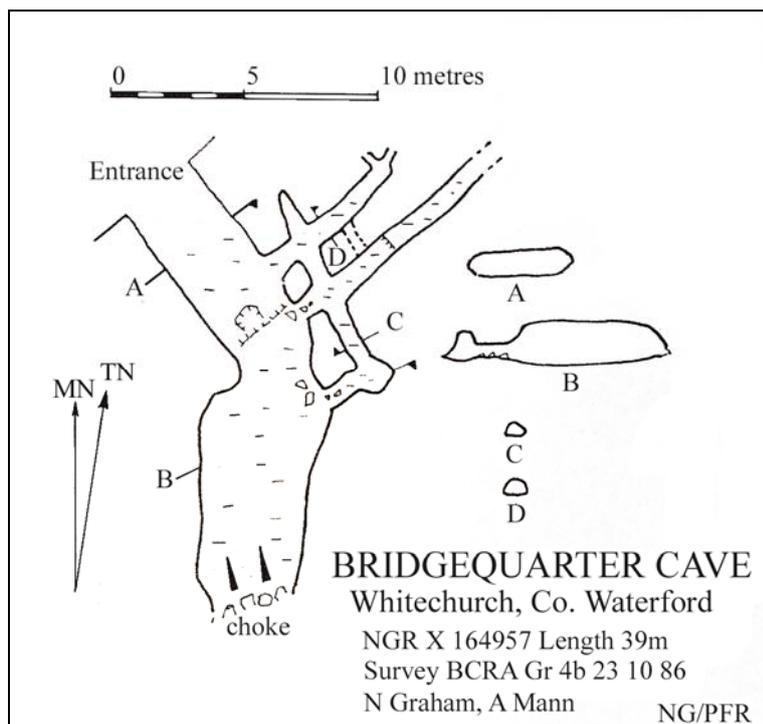
This cave is a small remnant cave, developed originally on a bedding plane in a slow moving water environment. It has been developed in the style of maze caves where the flow of water is slow, expanding joints and fractures and bedding planes evenly. A second cave probably exists hidden in an adjacent pit but now blocked by a mass of dead tree cuttings.

Site Importance

This is one of the smallest and least important of Waterford's caves but is still worthy of County Geological Site status.

Management/promotion issues

The cave should be protected from infilling, waste dumping and other disturbance. It is not suitable for general promotion or access.





View of low entrance arch of the cave.



Bridgequarter Cave entrance is in the hollow with nettles and tree stump.



Bridgequarter cave entrance, from inside the cave.



