

SLIGO - COUNTY GEOLOGICAL SITE REPORT

NAME OF SITE	Meenamore		
Other names used for site			
TOWNLAND(S)	Meenamore		
NEAREST TOWN	Tobercurry		
SIX INCH MAP NUMBER	31		
NATIONAL GRID REFERENCE	142450 317440 = G 4245 1744		
1:50,000 O.S. SHEET NUMBER	24	1/2 inch Sheet No.	7

Outline Site Description

A prominent ridge of sand and gravel on a hillside.

Geological System/Age and Primary Rock Type

Quaternary ice margin deposits.

Main Geological or Geomorphological Interest

The Meenamore area hosts a spectacular fan moraine. These glacial deposits formed at the margin of the ice sheet during the last glaciation, 30,000 – 10,000 years ago. It is composed of a poorly sorted mixture of sand, gravel and boulders.

Site Importance

The site is a candidate site under the IGH7 Quaternary theme of the GSI's IGH Programme and may be proposed for NHA designation but is definitely a County Geological Site.

Management/promotion issues

The feature is currently being quarried for making forest roads locally, by contractors for Coillte. It exemplifies the difficulty of preserving significant landforms against competing demand for sand and gravel aggregate. [see geological conservation issues and site management section of main report].



View of Fan Moraine
from Meenamore Wood.



View of Fan Moraine from road SW
of Meenamore.

Meenamore

