SITE SYNOPSIS

SITE NAME: FELTRIM HILL

SITE CODE: 001208

Feltrim Hill is situated in North Co. Dublin less than 1km east of the M1 motorway, and west of Portmarnock. It is a knoll-reef dating from the Carboniferous period. Such reefs were formed by an accumulation of rock and organic debris and they are not strictly comparable with coral reefs today. Knoll-reefs are known from central Ireland and Northern England but are comparatively rare in Britain. Feltrim Hill is regarded as a good example of the phenomenon and a number of fish species have been described from the lower shales.

The site was previously known to contain two rare plant species, namely Spring Squill (*Scilla verna*) and Long-stalked Crane's-bill (*Geranium columbinum*).

Quarrying at Feltrim has now removed the greater part of the limestone structure and only marginal exposures remain. Despite this the site is still valuable as a geological education site.

10.12.2009