Site no.: Q16

Site name: Chomhraig and Dubh-chadha channels

Grid reference: [NN 80323 92551]

Locality: The eastern slopes of Gleann Chomhraig and the valley of the Allt an Dubh-chadha, 4 km WSW of Glenfeshie

Lodge.

GCR Status: N/A

GCR No.: N/A

Type: Landform assemblage

Description: Shallow glacial meltwater channels, characteristically curved in plan view, asymmetric in cross profile, and occurring in flights across hillsides, where higher channels truncate, or feed into, lower ones, indicating that they formed progressively as the ice margin retreated. Many occur as benches on steeper slopes (one-sided channels) or as isolated flights of short channels that loop into the hillside ('in-out-channels').

Justification: Good examples of channels thought to have been eroded at, or closely within the margins of receding, typically cold-based, subpolar ice sheets or outlet glaciers. Features such as these are important for reconstructing the characteristics of the last ice sheet to cover the area.

References