Site no.: Q12

Site name: Drumochter Hummocky Moraine

Grid reference: [NN 61979 78630]

Locality: Pass of Drumochter

GCR Status: N/A

GCR No.: N/A

Type: Landform assemblage

Description: The Pass and glens to the west contain numerous hummocks of bouldery moraine that formed during 'active' glacial retreat by flows of debris from the glacier surface and 'bulldozing' of loose debris at glacier margins. The moraines are associated with meltwater channels that were eroded parallel to ice margins. Although appearing to be chaotic, the mounds form chains arranged en enchelon across valley sides.

Justification: The Pass is commonly cited as containing textbook examples of Hummocky Moraine formed during the Loch Lomond Stadial, but both the origin and age of this excellent suite of features remains controversial and an active field of research. Taken together, the features provide a record of glacial recession across the district.

References