Site no.: Q19

Site name: Glen Luibeg

Grid reference: [NO 01344 94506]

Locality: Glen Luibeg upstream of Luibeg Bridge, 3 km WNW of Derry Lodge, Cairngorms

GCR Status: N/A

GCR No.: N/A

Type: Landform assemblage and natural sections

Description: An excellent suite of meltwater channels incised into bedrock occurs on the southern slopes of Glen Luibeg. The channels are associated with moraine ridges and flat-topped deltaic deposits. Natural sections reveal glacitectonically-deformed, laminated sediments.

Justification: This suite of features has been studied and interpreted in the literature. They probably mark a stillstand position of the Luibeg outlet glacier following its separation from the Derry outlet glacier during ice-sheet deglaciation. The laminated sediments formed in an ice-marginal lake ponded by ice remaining to the south.

References