Site no.: B30

Site name: Muckle Fergie Burn

Grid reference: [NJ 16566 13968]

Locality: Muckle Fergie Burn, ~5 km SSE of Tomintoul

GCR Status: Confirmed

GCR No.: 2667

Type: Natural section

Description: Exposures in and adjacent to Muckle Fergie Burn, which present a natural geological section through upper Appin Group (Blair Atholl Subgroup) and lower Argyll Group (Islay Subgroup and Easdale Subgroup) stratigraphy. The GCR volume 'Dalradian rocks of Scotland' (Stephenson et al., 2010) contains a full description of the site.

Justification: This is probably the best section through this important and lithologically variable part of the Dalradian Supergroup within the CNP. The section includes most of the lithological types represented within the Dalradian Supergroup. It includes several beds of Precambrian glacial deposits (metadiamictite) and preserves the earliest record of mafic volcanism in the Argyll Group.

References