Site no.: Q18

Site name: Raitts Burn

Grid reference: [NH 76144 04761]

Locality: Valley of Raitts Burn, 4 km NNE of Kingussie

GCR Status: N/A

GCR No.: N/A

Type: Natural section

Description: River cliff section revealing glacitectonically-disturbed, rhythmically laminated glaciolacustrine deposits. Associated with a suite of glacial meltwater channels, curved in plan view, asymmetric in cross profile, where higher channels truncate, or feed into, lower ones, indicating that they formed progressively as the ice margin retreated.

Justification: Detailed micromorphological research work on the main section has revealed polyphase deformation of the laminated deposits, which were laid down in a lake that was ponded up by an active outlet glacier that existed in Strathspey for a while during ice-sheet deglaciation.

References