WLGS 9 Murieston Water 2 [NT 0733 6658] (Figure 32)

WLC site description

Part of the Strathclyde Group sites

Other designations: B-SSSI (Calderwood); Almondell & Calder Country Park; LWS (Murieston Water); AGLV; AWI (Calder Wood); SNWI

The Calder Fault is exposed at this locality on the Murieston Water. Thin (1–10 cm) beds of Gullane Formation sandstone and siltstone are exposed in the hanging-wall of the fault with a steep (~40°) dip to the north. The beds exhibit much fault-related deformation. The Footwall strata are largely overgrown and poorly exposed.

(Figure 32) Sandstone and siltstone beds of the Gullane Formation exposed in the bank of the Murieston Water [NT 0733 6658] (WLGS 9). The section is approximately 3 m high and the beds show fault-related deformation from the Calder Fault.



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