Site Name: Hafod Estate River Section Grid Ref: SN 7669 7297

RIGS Category: Scientific

Earth Science Category: Silurian (Llandovery) Stratigraphy

1:50,000 Geological: BGS Sheet 178, Llanilar

RIGS Statement of Interest:

This site comprises a c. 30 m long outcrop in the south bank of the Afon Ystwyth within the Hafod Estate, c. 800 m SE of the former Hafod Old Mansion and about 600 m S of Hafod church. The site is of regional importance because it is the type section of the Hafod Member, a distinctive, sparsely distributed and unusual Silurian sedimentary rock unit that contains fossils and other features indicative of shallow marine conditions in the otherwise deeper water environment of this part of the Welsh Basin. Reasons for the presence of this rock unit in this part of Wales remain open to investigation by research geologists.

Surveyed by: W.R Fitches