WLGS 18 Abercorn Point [NT 0827 7954] (Figure 58), (Figure 59), (Figure 60)

WLC site description

Part of the Strathclyde Group sites

Other designations: HGDL (Hopetoun House); LWS (adjacent to Hopetoun Estate); adjacent to AWI (The Wilderness); SAM (close to remains of Abercorn Castle); AGLV; close to M-SSSI (Firth of Forth) which is also a Ramsar site and an SPA

At Abercorn Point 3 (WLGS 18), the Binny Sandstone is well-exposed [NT 0843 7950] (Figure 58) and good examples of cross-bedded sandstone (Hopetoun Member, West Lothian Oil-shale Formation) can be seen on the foreshore [NT 0827 7954] (Figure 59). See section 3.4.3.2 for details of Firth of Forth mixed SSSI.

(Figure 58) Outcrop of Binny Sandstone at Abercorn Point 1 [NT 0843 7950] (WLGS 18). Hopetoun Member, West Lothian Oil Shale Formation.

(Figure 59) Cross-bedding in sandstones at Abercorn Point 3 [NT 0827 7954] (WLGS 18). Hopetoun Member, West Lothian Oil Shale Formation.

(Figure 60) The Forth Bridges from Abercorn Point (WLGS 18).

WLGS 18 Abercorn Point [NT 083 795] (Figure 154), (Figure 156)

WLC site description

Part of the Quaternary deposits, landscapes and soils sites

Other designations: HGDL (Hopetoun House); LWS (adjacent to Hopetoun Estate); adjacent to AWI (The Wilderness); SAM (close to remains of Abercorn Castle); AGLV; close to M-SSSI (Firth of Forth) which is also a Ramsar site and an SPA

Post-glacial cemented raised beach deposits can be seen above the modern beach at Abercorn Point 2 [NT 0835 7952]. A large glacial erratic of locally-derived dolerite resting on sandstones of the Hopetoun Member (West Lothian Oil-shale Formation) can be seen just below the High Water Mark at Abercorn Point 3 [NT 0827 7954]. Glacial erractics of a distinctive porphyritic dolerite (essexite) originating in the Campsie Fells near Lennoxtown have been found along the south shore of the Firth of Forth from Bo'ness to Hound Point east of South Queensferry. This is also located near the boundary of the Firth of Forth mixed SSSI. (See section 3.4.3.2 for details).

(Figure 154) Post-glacial cemented raised beach deposits above the modern beach at Abercorn Point 2 [NT 0835 7952] (WLGS 18).

(Figure 156) A glacial erratic of dolerite on the shore at Abercorn Point 3 [NT 0827 7954] (WLGS 18).



(Figure 58) Outcrop of Binny Sandstone at Abercorn Point 1 [NT 0843 7950] (WLGS 18). Hopetoun Member, West Lothian Oil Shale Formation.



(Figure 59) Cross-bedding in sandstones at Abercorn Point 3 [NT 0827 7954] (WLGS 18). Hopetoun Member, West Lothian Oil Shale Formation.



(Figure 60) The Forth Bridges from Abercorn Point (WLGS 18).



(Figure 154) Post-glacial cemented raised beach deposits above the modern beach at Abercorn Point 2 [NT 0835 7952] (WLGS 18).



(Figure 156) A glacial erratic of dolerite on the shore at Abercorn Point 3 [NT 0827 7954] (WLGS 18).