WLGS 21 Wairdlaw Quarry (Proposed RIGS) [NS 9952 7313] (Figure 69), (Figure 70), (Figure 71), (Figure 72), (Figure 73), (Figure 74), (Figure 75)

WLC site description

Part of the Bathgate Group sites

Other designations: AGLV; CP (adjacent to Beecraigs Wood); AWI (adjacent to Beecraigs Wood)

Although this locality is included with the Bathgate Group sites, the quarry at Wairdlaw (Figure 71) was formerly worked for limestone occurring in a small outcrop of the Wairdlaw Limestone (Lower Limestone Formation, Clackmannan Group) within the lavas of the Bathgate Hills Volcanic Formation. Well-preserved lime kilns can be seen near Wairdlaw Farm (Figure 69).

(Figure 69) Well-preserved lime kilns at Wairdlaw Quarry [NS 9955 7304] (WLGS 21).

(Figure 70) View eastwards to Arthur's Seat from the northern boundary of Wairdlaw Quarry [NS 9952 7313] (WLGS 21).

(Figure 71) Main quarry face at Wairdlaw Quarry. Wairdlaw Limestone ((Lower Limestone Formation, Clackmannan Group) above lava of Bathgate Hills Volcanic Formation [NS 9952 7313] (WLGS 21).

(Figure 72) Wairdlaw Quarry — small quartz dolerite quarry to north-west of main quarry [NS 9953 7320] (WLGS 21).

(Figure 73) Drystone dyke of Wairdlaw Limestone at Wairdlaw Quarry [NS 9952 7313] (WLGS 21).

(Figure 74) Siphonodendron coral fossil in the Wairdlaw Limestone at Wairdlaw Quarry [NS 9952 7313] (WLGS 21).

(Figure 75) Wairdlaw Quarry flora — wild raspberry (*Rubus idaeus* var. strigosus), blaeberry (*Vaccinium myrtillus*) and Scottish Bluebell (*Campanula rotundifolia*) [NS 9952 7313] (WLGS 21).



(Figure 69) Well-preserved lime kilns at Wairdlaw Quarry [NS 9955 7304] (WLGS 21).



(Figure 70) View eastwards to Arthur's Seat from the northern boundary of Wairdlaw Quarry [NS 9952 7313] (WLGS 21).



(Figure 71) Main quarry face at Wairdlaw Quarry. Wairdlaw Limestone ((Lower Limestone Formation, Clackmannan Group) above lava of Bathgate Hills Volcanic Formation [NS 9952 7313] (WLGS 21).



(Figure 72) Wairdlaw Quarry — small quartz dolerite quarry to north-west of main quarry [NS 9953 7320] (WLGS 21).



(Figure 73) Drystone dyke of Wairdlaw Limestone at Wairdlaw Quarry [NS 9952 7313] (WLGS 21).



(Figure 74) Siphonodendron coral fossil in the Wairdlaw Limestone at Wairdlaw Quarry [NS 9952 7313] (WLGS 21).



(Figure 75) Wairdlaw Quarry flora — wild raspberry (Rubus idaeus var. strigosus), blaeberry (Vaccinium myrtillus) and Scottish Bluebell (Campanula rotundifolia) [NS 9952 7313] (WLGS 21).