

Stidriggs Farm, Dumfries & Galloway

Archaeological Walkover Survey

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Calluna Archaeology

Calluna Archaeology

tel: 0771 252 6034

email: calluna.archaeology@gmail.com

Stidriggs, Dumfries & Galloway

NGR: NY 063 995

Archaeological Walkover Survey Report

on behalf of

Scottish Woodlands

Cover plate: Site 31, cairn

Report by: Heather James

Illustrations by: Ingrid Shearer

Photographs by: Heather James

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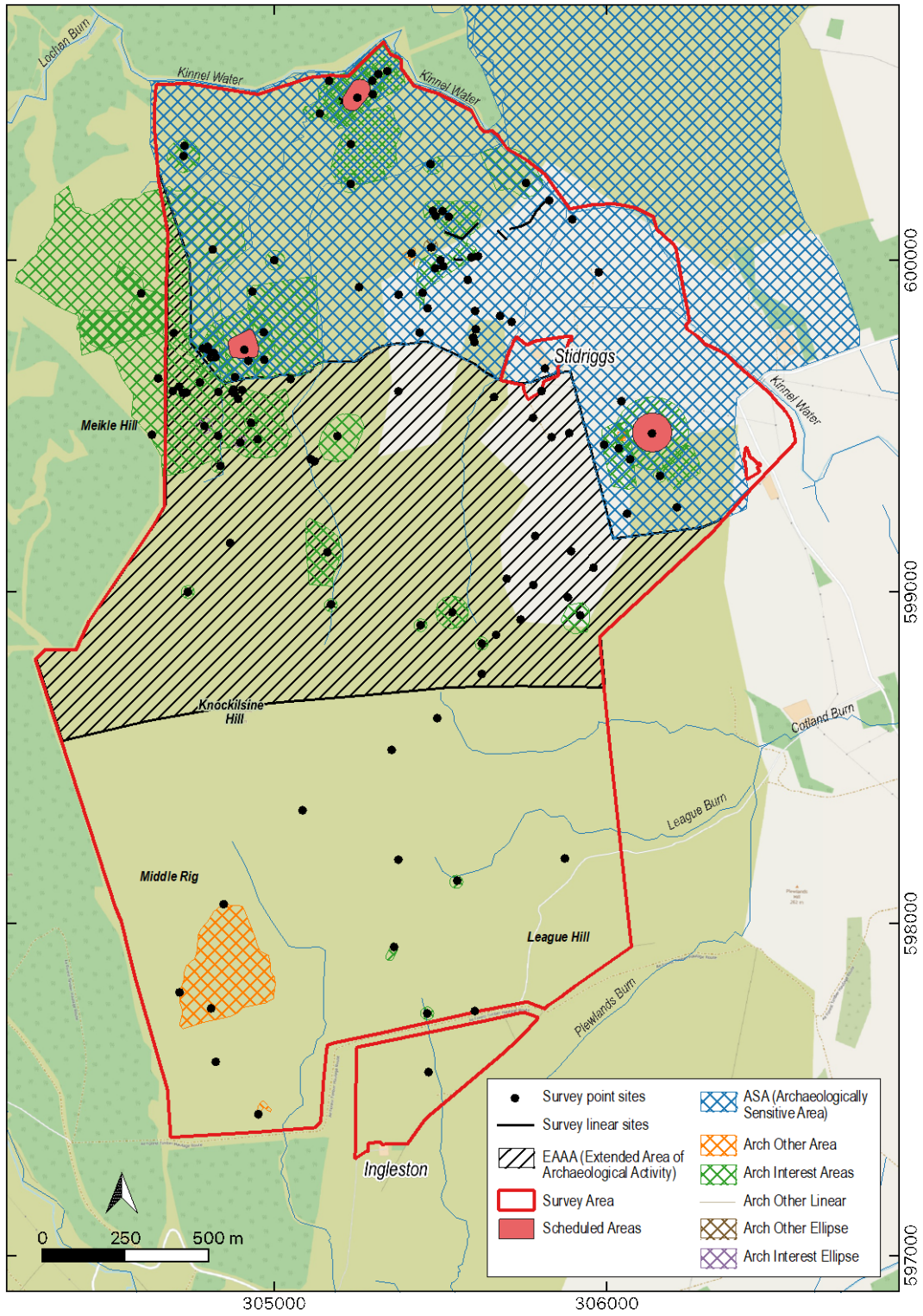
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Abstract

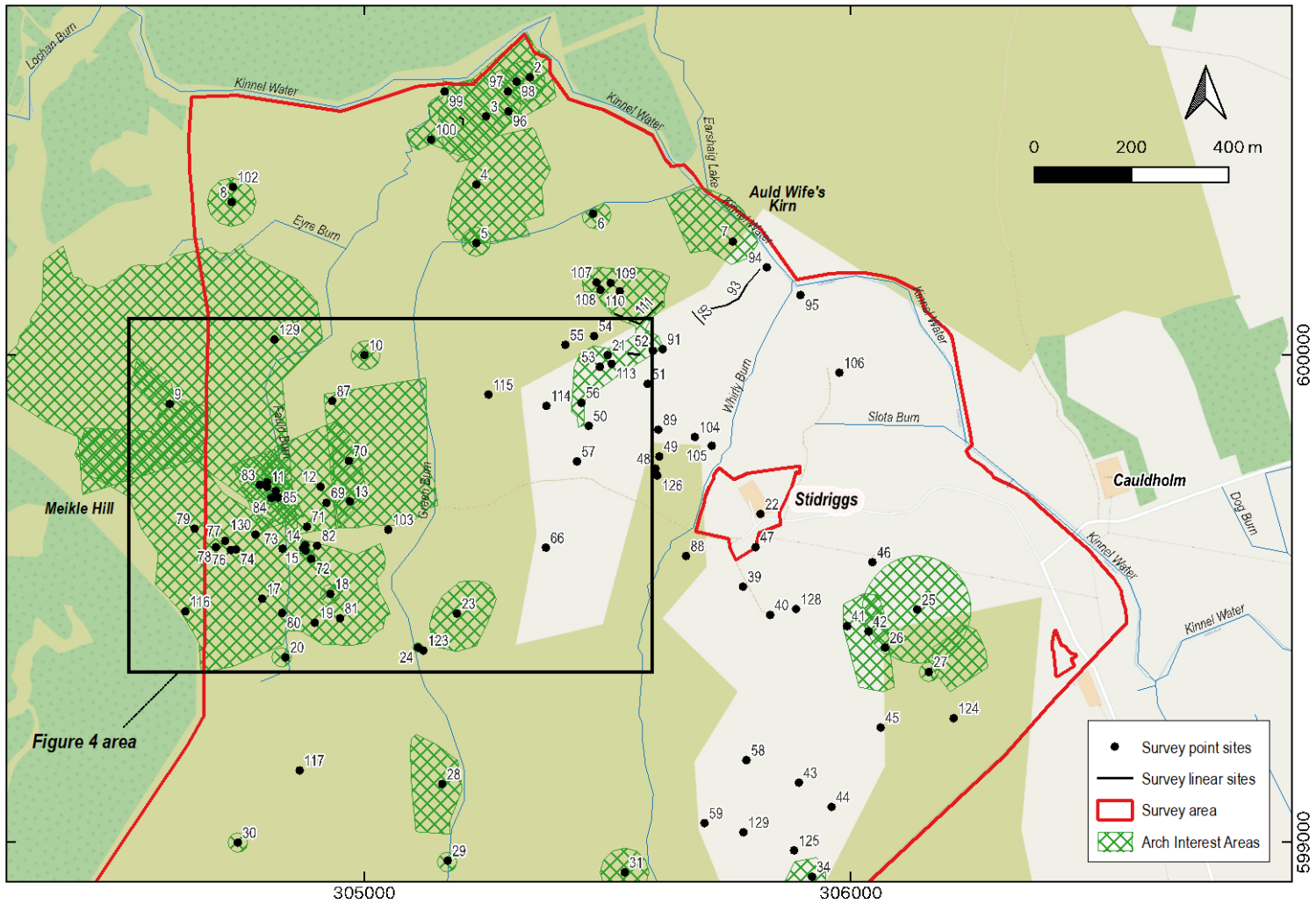
Scottish Woodlands commissioned an archaeological walkover survey of Stidriggs Farm, Dumfries & Galloway, covering an area of 460ha. The survey took place over 5 days between September 20th and October 5th 2024. There were 38 previously recorded sites within this area and the survey added a further 93 features. The survey showed that this area has been a significant focus for archaeological activity since the Neolithic period and well into the medieval period.

It is recommended that the northern half of the site is excluded from the planting scheme. Mitigation measures have been suggested for the remaining sites.

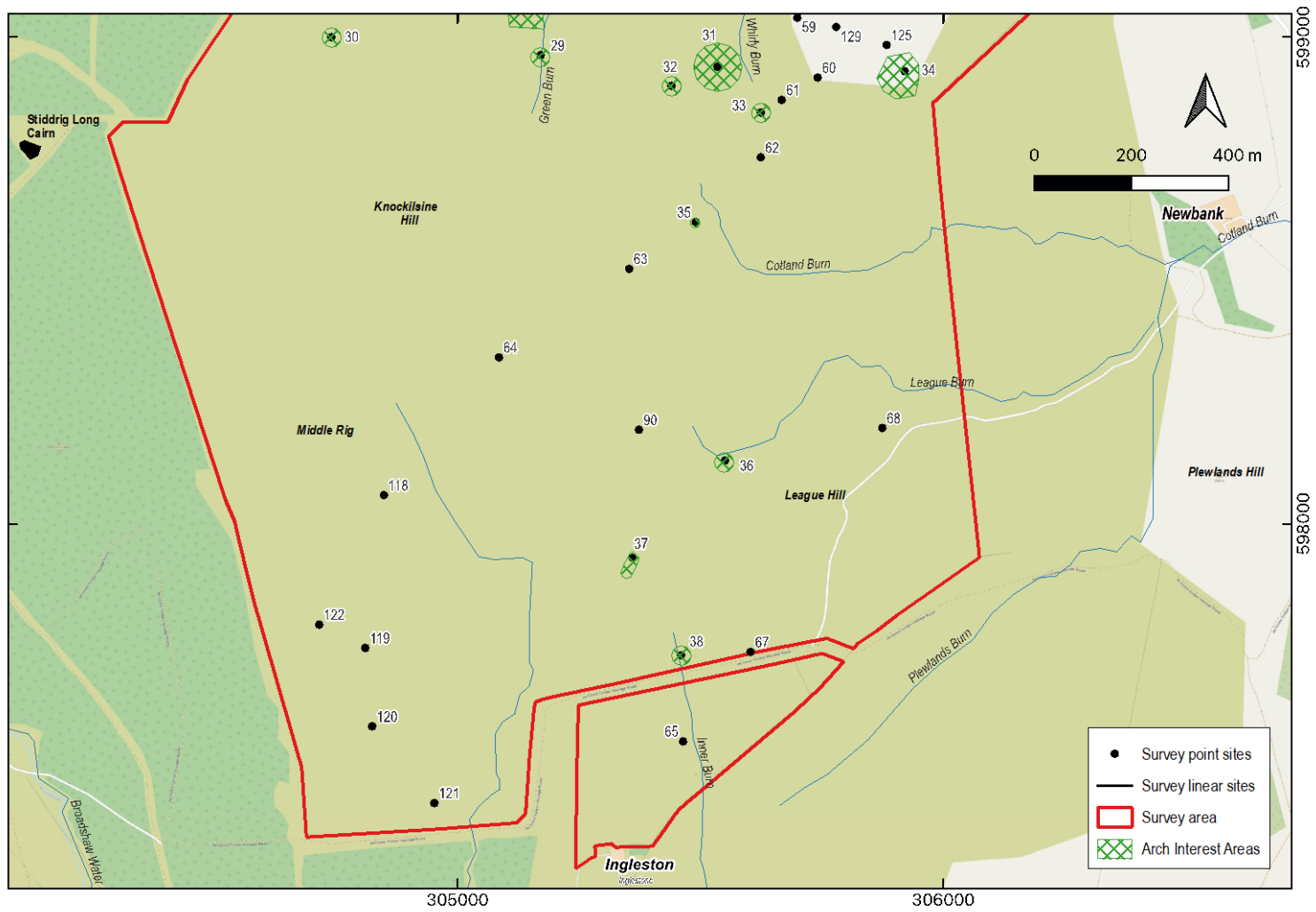
NB In the following illustrations the terms ‘Arch Other Area’, ‘Arch Other Ellipse’, ‘Arch Other Linear’ and ‘Arch Interest Ellipse’ are terms used by the Council in their GIS and are not necessarily relevant to this report. Please refer to the Council for their meanings.



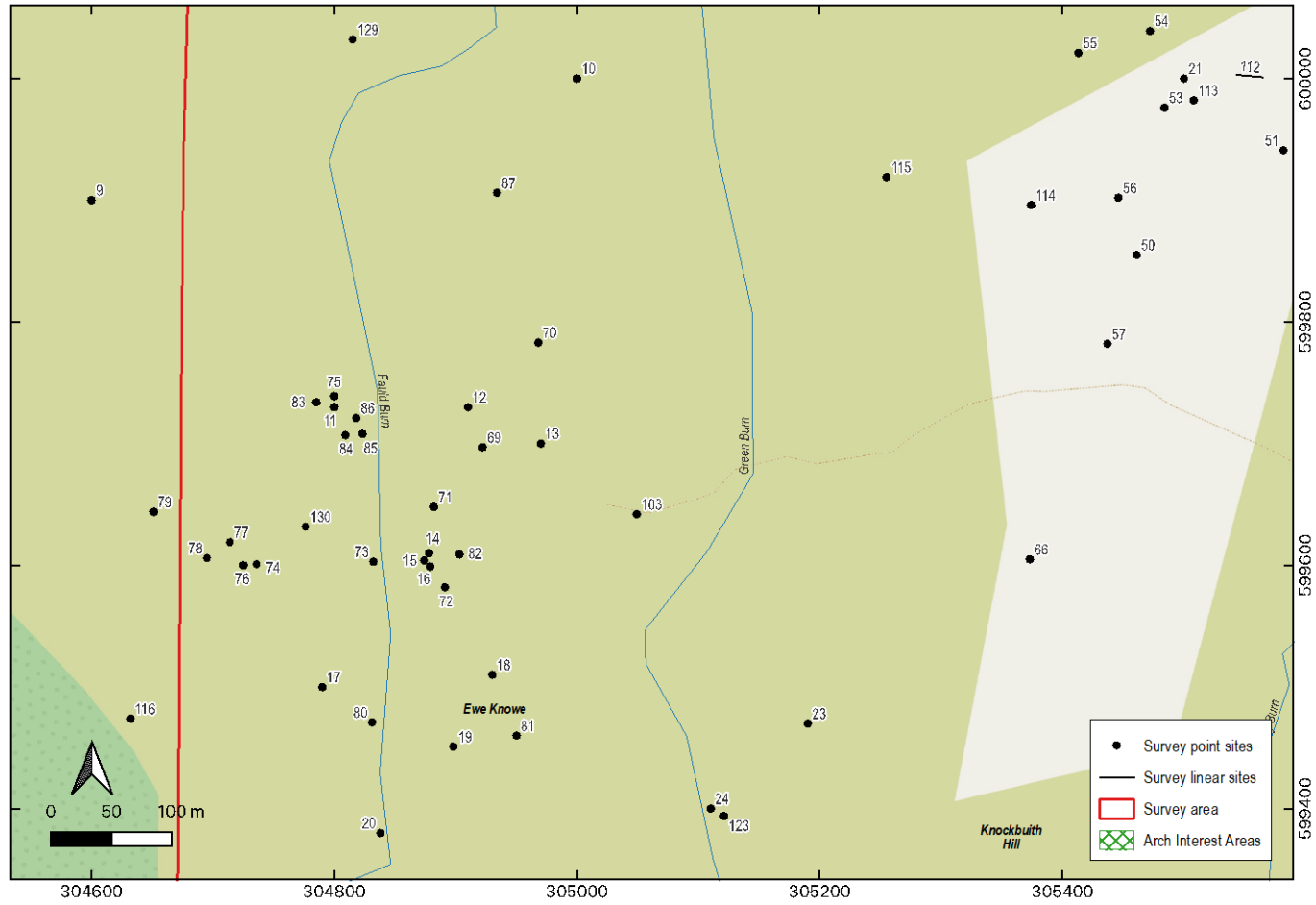
Illus. 1: Location of Stidriggs survey



Illus. 2: Northern half of Stidriggs survey with numbered sites



Illus. 3: Southern half of Stidriggs survey with numbered sites



Illus. 4: Detail of sites in the north-west

1. Introduction

An archaeological walkover survey of Stidriggs Farm, near Moffat, Dumfries & Galloway, was commissioned by Scottish Woodlands in advance of a woodland planting scheme. The survey consisted of a desk-based assessment and walkover survey of the proposed area (Illus. 1). The survey was conducted over 5 days between September 20th and October 5th 2024. There were initially 38 known features of archaeological interest located within the planting area, and this survey identified a further 93 features or potential features (Illus. 2-4; Tables 1 & 2). Mitigation measures have been suggested.

2. Location, Geology and Topography

Stidriggs Farm extends for about 460ha and is located 6km south-west of Moffat, Dumfries and Galloway (NGR NY 063 995) in the parish of Kirkpatrick Juxta. The survey area lies to the west of the Kinnel Water, and ranges in height from about 180m to 310m AOD. There are three distinctive hills, Knockilsine Hill, League Hill and Broadshaw Rig.

The geology to the south of Stidriggs Farm is of the Selcoth Formation, consisting of sandstone, mudstone and siltstone, and to the north it becomes the Queensberry Formation, consisting of sandstone, mudstone, siltstone and conglomerate. The superficial deposits are predominantly Devensian till, with some alluvium (silt, sand and gravel) in the north and occasional patches of peat (British Geological Survey (<http://geologyviewer.bgs.ac.uk>)).

3. Methodology

The desk-based assessment consulted on-line resources, including the National Record of the Historic Environment maintained by Historic Environment Scotland (HES; available through Canmore and Pastmap). The Dumfries & Galloway (D&G) Historic Environment Record (HER) was also consulted via the D&G Archaeologist. Remote-sensing data (LiDAR = laser imaging, detection and ranging) were available via the National Library of Scotland (NLS). Historic maps were consulted on the NLS website. Aerial photographs, provided on-line by the NLS and by Google Maps, were also consulted. Information on the 38 previously recorded archaeological sites is available on Pastmap and is also included in the local HER. These records sometimes differed slightly and the most useful reference has been included here.

The walkover survey targeted known archaeological sites as well as potential sites suggested by the LiDAR images. The detailed topography revealed in the LiDAR images highlighted the density of potentially significant archaeological features in this area; however, some features were very slight and would not be visible under high vegetation. Additionally, not all potential sites suggested by the LiDAR data could be visited within the time available for this survey

The survey was carried out using a hand-held GPS (accurate to 10m), digital camera and written records. Sites were identified by a grid reference and their general extents have been described. The full extents of earth banks and areas of rig and furrow have not been mapped, but they can be seen in the LiDAR images.

The vegetation was generally high, except where it had been recently grazed.

4. Archaeological Background

The previously known sites plus the newly discovered sites are shown in Illus. 1-4 and are listed in Tables 1 & 2. The shaded areas are derived from the Pastmap or HER data. The extensive blue shading in Illus. 1 is an Archaeologically Sensitive Region defined by D&G Council (Site 1, Beattock Hill). The green shaded areas have also been defined by the Council as Archaeological Interest Areas and are designed for internal Council use as

trigger maps for non-Archaeological Development Control. They correspond approximately, but not exactly, with the Pastmap HER areas (shaded green in Pastmap). There are four Scheduled Ancient Monuments (Sites 3, 12, 25 & 31) which have statutory protection and are surrounded by Scheduled Areas (shaded red). The Council has defined other Areas of Interest (see Illus. 1 Key) that are subsumed within the survey data.

As a result of this survey, an Extended Area of Archaeological Activity (EAAA) has been recommended, extending from the Archaeologically Sensitive Area (ASA) to Knockilsine Hill (Illus. 1). This designation takes into account the density of sites in this area, the Archaeological Interest Areas and the location of the Stidriggs long cairn.

The known archaeological sites south of the Kinnel Water show that this area was occupied from at least the Early Neolithic period, but no earlier Mesolithic sites have yet been found in the vicinity. A small number of sites were recorded during previous surveys (Christison 1891; Scott-Elliott 1967; Masters 1978), but most were found during a survey of Eastern Dumfriesshire by the Royal Commission on the Ancient and Historical Monuments of Scotland in the 1990s (RCAHMS 1997). Their survey consisted of an examination of aerial photographs, historical records and field walking. Upper Annandale (including Stidriggs) was chosen for a more intensive survey (ibid 57-74; fig. 53). The archaeological sites discovered during these past surveys included prehistoric burial cairns, cairnfields, burnt mounds (cooking places), enclosed settlements, forts, pre-Improvement settlements and areas of rig and furrow. Notable prehistoric sites located just outside the survey area include the massive Stidriggs Neolithic long cairn (Canmore 66380, Illus. 3), which appears to be a focus for contemporary and later settlement and cultivation. The rare 10th or 11th century Stidriggs metal hoard was also found nearby under peat in about 1985 (Canmore 89407).

The 12th century church of Drumgree (located about 3km south of Stidriggs Farm) acted as the parish church and burial ground until the Reformation (New Statistical Account 1845, 133). There were apparently two Stidriggs in 1605 when the estate of Drumgree was granted to Charteris of Amisfield (RCAHMS 1997, 71) and the centre of the estate at that time was further south at Boreland. The parish of Kirkpatrick Juxta was described in 1792 as being 'almost without inclosures' (OSA 517), and about this time English sheep were being introduced by the 'improving' landlords. The visible signs of 'improvement' in the landscape include drystone dykes, sheep pens, sheepfolds, drainage ditches and clearance cairns.

These archaeological sites indicate that the landscape has been utilised intensively since the prehistoric period, although climatic changes would have influenced the extent to which the higher ground could be occupied and cultivated. Importantly, the areas where most archaeological sites survive are those where no intensive cultivation has taken place and evidence of past activity is therefore left relatively undamaged in what would now be considered as marginal areas. The expansion of peat and bogs since the Iron Age will have buried earlier archaeological horizons, which are no longer visible on the surface.

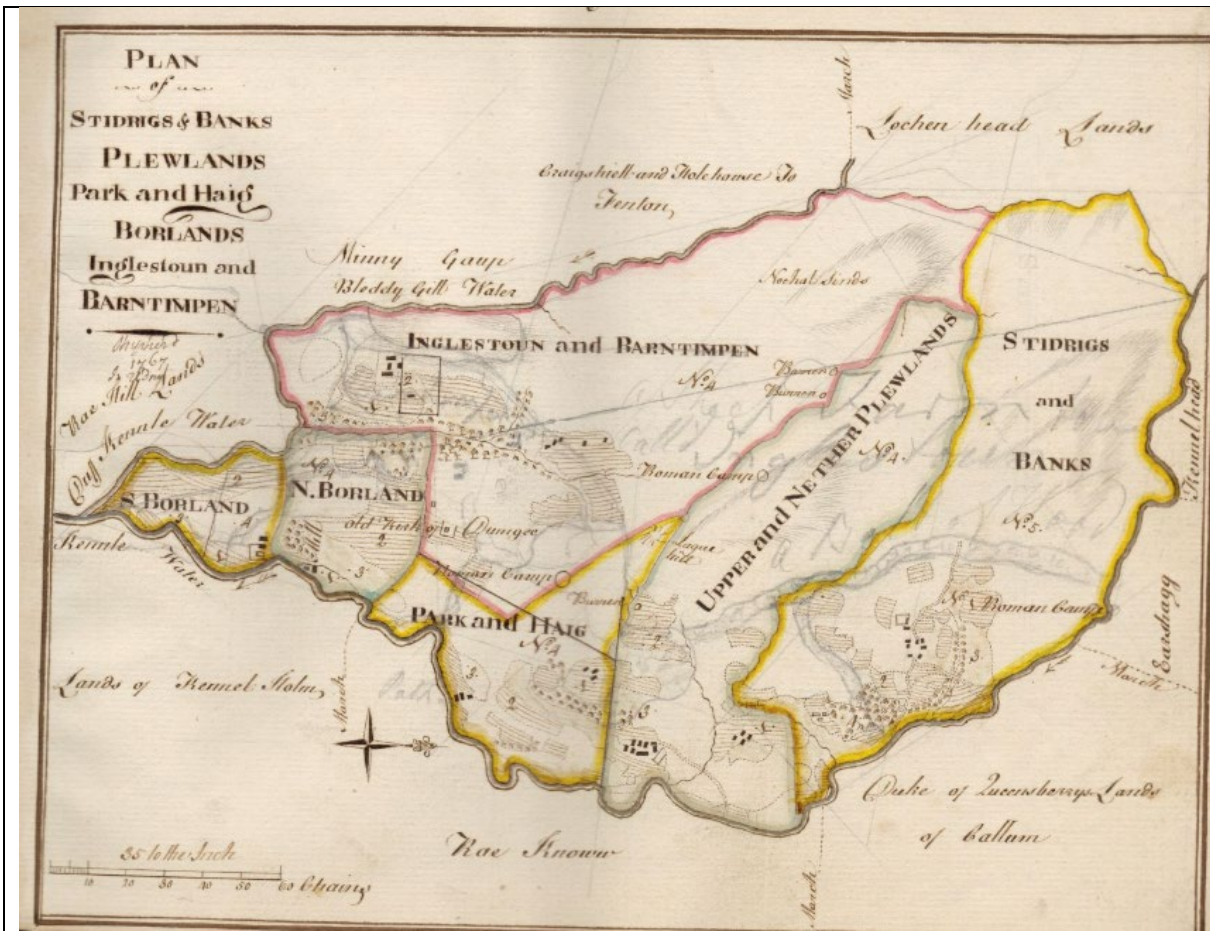
Historic maps provide some information on the settlement pattern and land use during the past three centuries. Roy's Military Survey (1747-55) depicts significant settlements to either side of the Kinnel Water (Illus. 5 & 6). These settlements consist of groups of buildings named 'St[i]drigg', 'Plowland', 'Netherplowlands' and 'Inglistown', surrounded by limited extents of rig and furrow. The surrounding hills are generally shown as treeless, apart from along the riverbanks and to the north of 'St[i]drigg' farmstead.



Illus. 5: Roy's Military Survey depicts St[i]drigg, Plowlands, Netherplowlands and Inglistown (1747-55)



Illus. 6: Detail of St[i]drigg, William Roy (1747-55)



Illus. 7: Alexander Shepherd's survey of Stidriggs & Banks (etc) 1767. Note north is to the right (NLS)

A detailed survey of the estate by Alexander Shepherd undertaken in 1767 depicts the extent of 'Stidriggs and Banks' and the neighbouring farms within the estate (Illus. 7). As well as depicting the settlements (crofts) and their areas of outfield, meadows, wood pasture and mure (enclosed) pasture, the map also shows three 'Roman Camps', 'Burrens' (rocky outcrops?) and the 'old Kirk of Dumgee'. Two settlements are depicted within the Stidriggs and Banks property, one consisting of eight roofed structures and an enclosure, while the other to the south-east, near the boundary with Upper and Nether Plewlands, consists of three (possibly unroofed) structures.

Two early 19th century maps of Dumfriesshire (Crawford 1804 & Thomson 1828) depict ‘Steelrigs’, ‘Inglestone’, ‘Pewlands’ and ‘Park’ but do not add any useful detail, although the variations in spelling were noted. The 1st edition 25inch OS map surveyed in 1857 shows the location of the newly built drystone dykes, tracks, sheep folds and quarries within a landscape with still-upstanding earlier ‘settlements’ and ‘forts’. In the mid-19th century, the survey area is depicted as unimproved grassland, woodland or as cultivated/improved grassland. ‘Stiddrig’ Farm is depicted as an L-shaped house with a Z-plan steading, with woodland to the west, and Stiddrig Wood is depicted to the east of a fort (Site 25).

5. Results

5.1 Known Sites

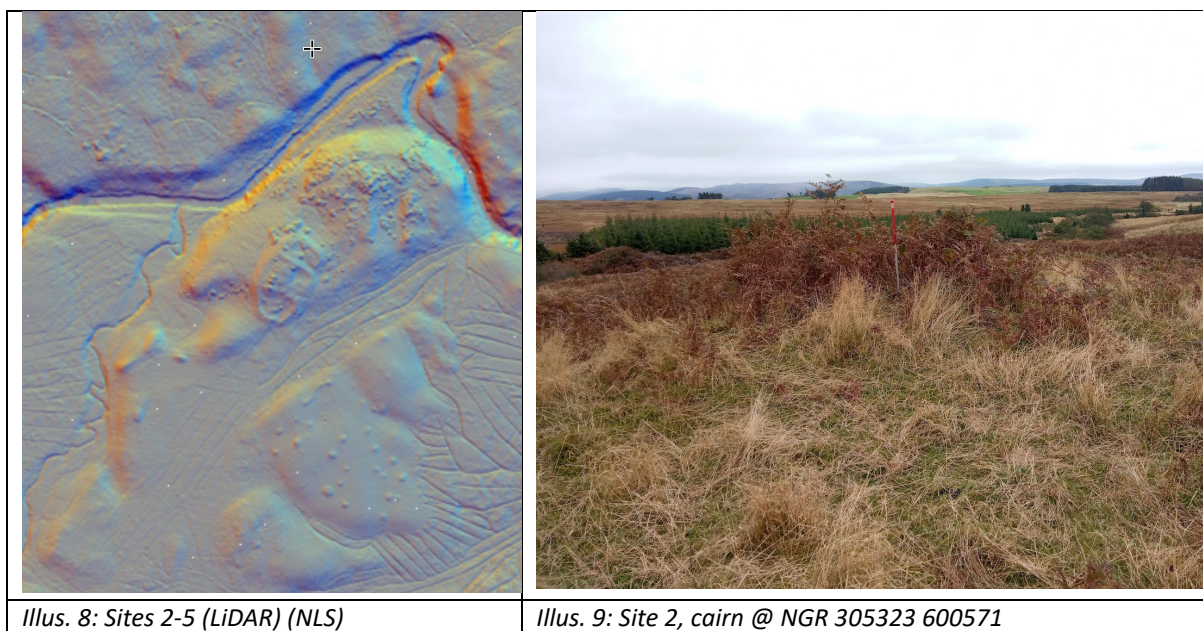
Site 1 ASA

D&G Council has designated a large area in the vicinity of Stidriggs Farm (and extending beyond the survey boundary to the north) as an ASA (Beattock Hill) in their HER (shaded blue in Illus. 1), because of the high density of archaeological sites, including prehistoric forts, settlements and burnt mounds (RCAHMS 1997). Mitigation: It is suggested that this area is excluded from the planting scheme.

Site 2 Cairnfield

A group of eight cairns was identified in 1991 immediately north-east of a multi-phased settlement (Site 3), (RCAHMS 1997) (Illus. 2 & 8). A large cairn identified during the current survey (Illus. 9) was located on top of a hill and measured c.5m in diameter and 0.5m high. The remaining cairns are likely to survive in this area, but high vegetation made their identification difficult. It is not known if these are clearance cairns or burial cairns associated with the occupants of the nearby settlement (Site 3).

Mitigation: This site lies within the Council ASA. See Site 1.



Site 3 Multi-phased settlement

These remains consist of an oval-shaped banked enclosure, upstanding building foundations and scooped structures (Illus. 8). A 19th century sheepfold has been attached to the south-east side. This complex site is a Scheduled Ancient Monument and is of National Importance. It sits within an oval-shaped Scheduled Area

measuring about 100m by 60m (Illus. 1 & 2).

Mitigation: No work should take place within the Scheduled Areas without permission from HES. The Scheduled Area should have an additional buffer zone of 10m to avoid damage. This site also lies within the Council ASA. See Site 1.

Site 4 Cairnfield

A group of 22 small cairns was identified in a survey in 1991, located on a low rise about 60m south of Site 3. At least 28 cairns are visible in the LiDAR images of this area. The walkover survey noted that the cairns were generally about 3m to 4m in diameter, with one particularly large cairn measuring 6m (Illus. 10). All the cairns were less than 0.4m high. One feature in the north consisted of a curving earth bank connecting two cairns. It is not known if these are clearance cairns or burial cairns associated with the occupants of Site 3.

Mitigation: This site lies within the Council ASA. See Site 1.

Site 5 Burnt mound

A burnt mound was identified on the north bank of the Green Burn in 1990. It measured about 5m by 4.8m and 0.3m high. This feature was not found during the survey as the vegetation in this area consisted of high grass and reeds.

Mitigation: This site lies within the Council ASA. See Site 1.



Site 6 Burnt mound

A burnt mound was found beside the Green Burn in 1978 and was described as measuring 6.5m in diameter and 0.6m high; however, by 1990 it was apparently only 0.3m high. The current survey identified a horseshoe-shaped mound, about 0.3m high, at this location (Illus. 11).

Mitigation: This site lies within the Council ASA. See Site 1.

Site 7 Field boundary, banks

In 1994, RCAHMS identified several low banks in this vicinity from aerial photographs and the HER has identified this as an area of interest (Illus. 2). A low bank aligned north-east/south-west and measuring 1.5m wide and 0.2m high was found during the survey. The LiDAR images indicated that this bank extends to at least NGR 305716 600192 in the south-west and also continues parallel with the burn from NGR 305780 600246 to NGR 305817 600205. LiDAR images also indicated several other linear features in this vicinity, which may be earth banks or drains. Pastmap located the low banks at NGR 305703 600201, which would extend the area covered by the banks to at least 50m to the south-west.

Mitigation: This site lies within the Council ASA. See Site 1.

Site 8 Four cairns

In 1978, an RCAHMS field survey identified four cairns, each measuring up to 3m in diameter, on the north side of the Eyre Burn. The current survey found a small cairn, measuring about 2.5m in diameter and 0.2m high, at NGR 304739 600323, and a second larger one, measuring 4m in diameter and 1m high, at NGR 304729 600302. The latter was covered in grass and bracken and dense bracken continued to the south. These cairns were located on the east side of an oval-shaped knoll (see also Site 102).

Mitigation: This site lies within the Council ASA. See Site 1.

Site 9 Cairns, buildings and enclosures

A field survey in 1978 identified an extensive area containing cairns, field banks and sub-rectangular structures. Some of this area of interest lies within the survey area (Illus. 2). A subsequent field survey in 1991 identified cairns (up to 9m in diameter), stony banks, lynchets (cultivated terraces), turf dykes and cultivation ridges. The area of interest relating to these sites is located between the Eyre Burn and the Fauld Burn and extends beyond the survey boundary to the west. This area is covered with tufty grass and bracken and, apart from one cairn (Site 129), the other features mentioned were not seen.

Mitigation: This site lies within the Council ASA. See Site 1.

Site 10 Iron Age building, cairn, settlement and scooped settlement

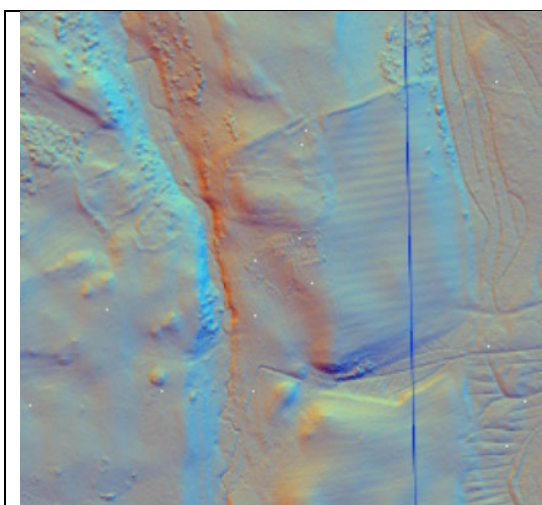
The description of sites included in Canmore at this grid reference are the equivalent of Sites 2, 3 & 4, which lie to the north-east. The grid reference refers to sites within the kilometre square to the north-east. There are no recorded sites of interest at this exact location.

Mitigation: This site lies within the Council ASA. See Site 1.

Site 11 Medieval/19th century building and enclosure

The rubble foundations of a building and two stone-walled enclosures were identified on the west side of the Fauld Burn during a field survey in 1992. These were thought to date to sometime between the medieval period and the 19th century. The remains of three enclosures are clearly visible on the LiDAR images, measuring 100m by 50m overall (Illus. 4 & 12). There are also hints of rig and furrow south and west of Site 11. The enclosures and buildings likely pre-date the 19th century sheepfold on the east bank of the Fauld Burn (Site 69) and could be a medieval assart site. (An assart was an enclosed intake of land) (See also Site 75, Illus. 4).

Mitigation: This site lies within the Council ASA. See Site 1.



Illus. 12: Site 11 on the west side of the Fauld Burn (LiDAR). Sites 12 & 13 lie on the east bank



Illus. 13: Site 12, rectangular building foundation within the Scheduled Area

Site 12 Medieval/19th century cultivation terrace, building, rig and furrow, cairn and enclosure

A large trapezoidal enclosure lies just north of a 19th century sheepfold (Site 69) on the east side of the Fauld Burn (see RCAHMS 1997, 73, fig. 67). This is a Scheduled Ancient Monument within a Scheduled Area measuring about 100m by 100m. The sheepfold measures about 68m by 66m with a rubble wall spread 2m wide and 0.5m high. There are at least two sub-rectangular buildings, scooped areas, cultivation ridges and cairns within the enclosure (Illus. 13). This enclosure could date to anytime between the medieval period and the 19th century.

Mitigation: Site 12 lies within a Scheduled Area. No work should take place within the Scheduled Areas without permission from HES. This site also lies within the Council ASA. See Site 1.

Site 13 Earth bank and cultivation

Traces of rig and furrow were identified by RCAHMS in 1992 immediately to the east of Site 12. A substantial, roughly rectangular, earth-banked enclosure can be clearly seen on the LiDAR images at this location. There is rig and furrow within the enclosure, aligned east-west, and the rigs are about 7m wide. (See also Site 70).

Mitigation: This site lies within the Council ASA. See Site 1.

Sites 14, 15 and 16 Burnt mounds

These sites appear to refer to two burnt mounds 6.3m apart identified in 1990 on the east bank of the Fauld Burn. One was oval-shaped, 2.8m in diameter and 0.2m high, and the other was 6m in diameter and 0.2m high. They were thought to be Early to Late Bronze Age in date. These sites were not found during the current survey. The vegetation in this area was high grass and reeds, but no features were visible at this location on LiDAR images.

Mitigation: These sites lie within the EAAA.

Site 17 Building (medieval/post-medieval)

A possible medieval or post-medieval building within an area of rig and furrow was identified by RCAHMS during a survey in 1992. The building measured 13.3m by 8.8m and was aligned north-north-west/south-south-east. The current survey detected a sub-rectangular mound covered with long grass and reeds, which was also visible on LiDAR images; however no rig and furrow could be identified on the ground or on LiDAR images and is thus likely to be slight.

Mitigation: This site lies within the EAAA.

Site 18 Cairn

A large cairn measuring 12.7m in diameter and 1m high, with a possible boulder kerb, was identified during a survey in 1990. A large cairn with slightly stepped sides was seen during the current survey and was interpreted as a probable Bronze Age burial cairn. A roughly rectangular area of rig and furrow with slight rigs about 3m wide and aligned east-west lies to the east of the cairn.

Mitigation: Site 18 lies within the EAAA.

Site 19 Hut circle

A hut circle measuring 8.5m in diameter with a thick grassy bank was identified on the east side of a gully in 1990. The very slight remains of a circular bank were seen here during the current survey, within hummocky grass, moss and heather.

Mitigation: Site 19 lies within the EAAA.

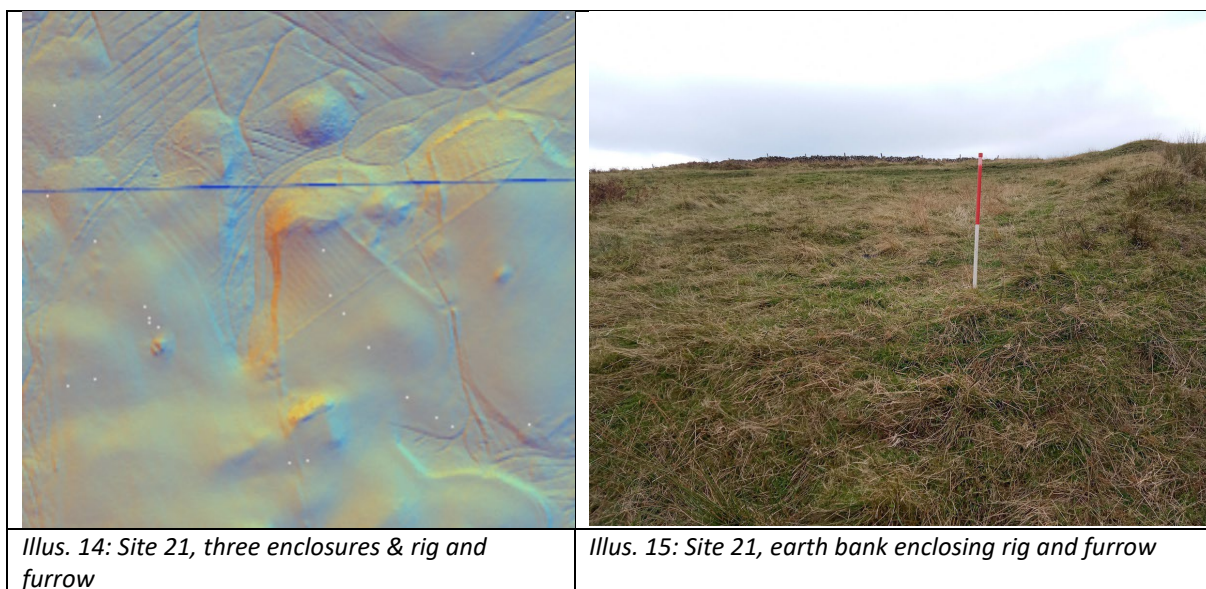
Site 20 Burnt mound

An oval-shaped burnt mound measuring 8.7m in diameter and up to 0.3m high was identified on the west bank of the Fauld Burn in 1990. This feature was identified at this location and a slight mound was visible in LiDAR images.

Mitigation: Site 20 lies within the EAAA.

Site 21 Enclosure, rig and furrow

The remains of three plots of rig and furrow truncated by a 19th century stone dyke were identified during a survey in 1990. LiDAR images showed several enclosure banks in this vicinity, some of which have been cut across, and therefore pre-date, a 19th century stone dyke (Illus. 14). There are also possible structures and small enclosures, suggesting the remains of a settlement. The eastern enclosure bank was visible during this survey (Illus. 15). The rig and furrow to the south of the dyke has mostly been obliterated. The rig to the north of the dyke is aligned roughly north-south and is about 8m wide. (See also clearance cairns Sites 107, 108 & 109).
Mitigation: Site 21 lies within the ASA.



Site 22 Stidriggs Farm

Stidriggs Farm is located between the Whirly Burn and the Slota Burn. The buildings date to the 19th and 20th centuries and are located on or near a site that may date back to the medieval period. The farm building is currently uninhabited but the outbuildings are in use at the time of the survey.

Mitigation: The area around the farm is outside the survey area. No mitigation required.

Site 23 Cairns

A group of small cairns was recorded on a terrace on the west side of Knockbuih Hill in 1990. This site was not visited, but several possible cairns are visible in this vicinity on LiDAR images. The ground is on a hill and has not been drained.

Mitigation: Site 23 lies within the EAAA.

Site 24 Burnt mound

An oval-shaped burnt mound measuring about 5.9m in diameter and 0.3m high was recorded on the west bank of the Green Burn in 1990. There has been significant erosion of the stream sides at this location and the burnt mound was not found. (A burnt mound was located about 6-10 m away, which was recorded as Site 123).

Mitigation: Site 24 lies within the EAAA.

Site 25 Settlement/fort

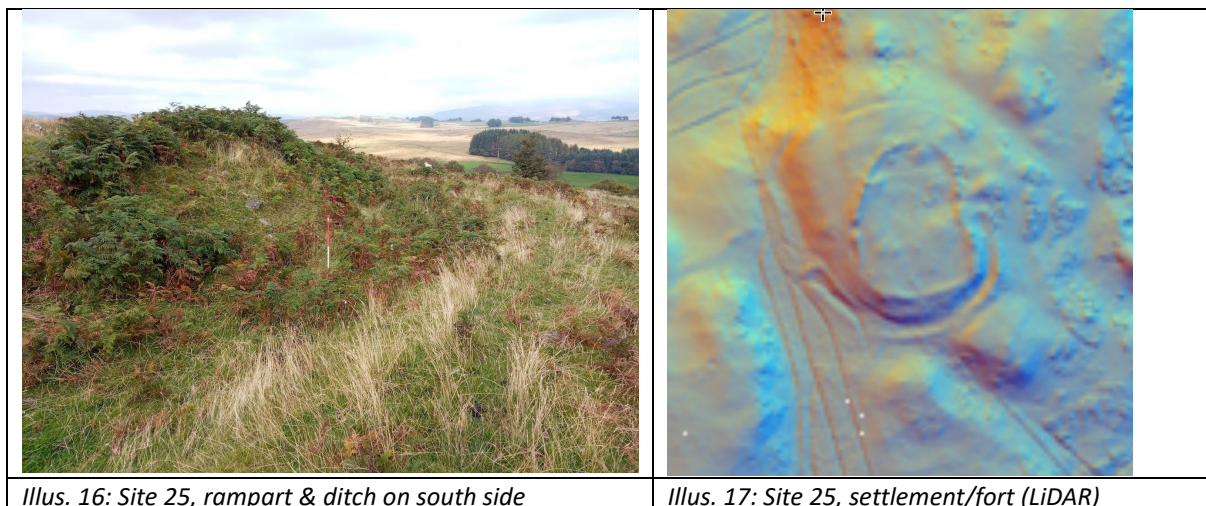
An oval-shaped prehistoric fort measuring 75m by 60m was first recorded on the summit of a knoll in 1891 (Christison 1891) and was surveyed in the 1990s (RCAHMS 1997, fig. 59). It is a Scheduled Ancient Monument. Two phases of rampart building have been identified, but no house-platforms have been seen (Illus. 16 & 17). The site could have been occupied between the prehistoric and the medieval periods. The Scheduled Area is circular, with a diameter of about 125m.

Mitigation: No works should take place within the Scheduled Area without the permission of HES. The site lies within the ASA.

Site 26 Rig and furrow

Two areas of cultivation were noted during a survey in 1992. There were reeds and grass up to 0.5m high in this area during the current survey. There were possibly shallow rigs at NGR 306147 599390.

Mitigation: Site 26 lies within the ASA.



Site 27 Burnt mound

An oval-shaped burnt mound measuring 5.8m in diameter and up to 0.4m high was recorded during a survey in 1990. The grass was long at this location during the current survey and no burnt mound was located. The LiDAR images indicated a very slight mound near this location on the south side of the stream.

Mitigation: Site 26 lies within the ASA.

Site 28 Cairnfield

A group of small cairns, the largest measuring 5m in diameter, was noted on the west bank of the Green Burn in 1990. The current survey located three small cairns, the largest measuring 3m in diameter and 0.3m high, within an area defined in the HER. These features lie in the centre and around the edge of an oval-shaped terrace, and the LiDAR images suggest slight rig and furrow aligned north-east/south-west across the terrace. The lower ground surrounding the terrace has been drained.

Mitigation: Site 28 lies within the EAAA.

Site 29 Burnt mound

A semi-circular burnt mound measuring 8.5m across and 0.2m high was found on the west bank of the Green Burn in 1990. The current survey found significant erosion of the stream edge at this location and no burnt mound material was located.

Mitigation: Site 29 lies within the EAAA.

Site 30 Burnt mound

A trapezoidal-shaped burnt mound measuring 6.3m by 4.7m and 0.6m high was recorded on the west side of Knockilsine Hill in 1990. This site was not visited during the current survey, but a mound was visible at this location in LiDAR images.

Mitigation: Site 30 lies within the EAAA.

Site 31 Possible burial cairn (see cover photo)

This site has been variously recorded as ‘a small field of cairns’, ‘a single, probable burial cairn measuring 8m and 1.2m high with amorphous stone spreads in the vicinity’ and as ‘a single sub-circular cairn’ measuring 5.9m by 4.8m. This site is a Scheduled Ancient Monument and the Scheduled Area is about 20m in diameter (not visible on Illus. 2). The current survey located a single cairn covered with short grass on the summit with longer grass and bracken in the vicinity. The cairn was otherwise as previously described. This cairn is visible on a slight terrace in LiDAR images. There are other possible slight cairns in the vicinity and the vegetation could be disguising others.

Mitigation: Site 31 lies within the EAAA.

Site 32 Burnt mound

A burnt mound measuring 6.6m by 5.6 and 0.4m high was found in 1990. This area is now covered with dense bracken and no burnt mound could be located; however, several mounds are visible at this location in LiDAR images.

Mitigation: Site 32 lies within the EAAA.

Site 33 Burnt mound

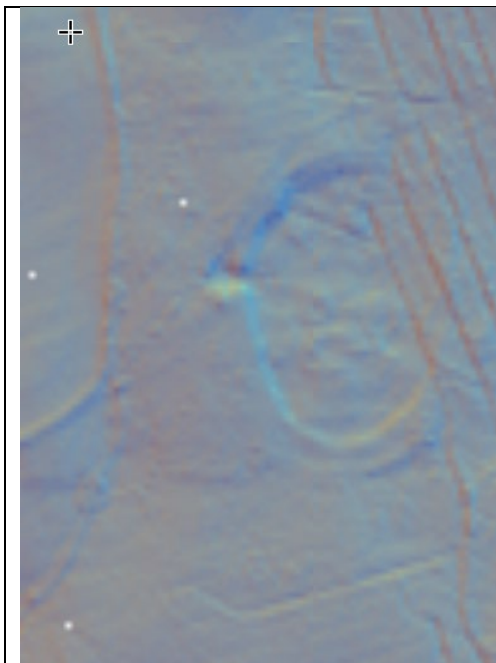
A crescent-shaped mound measuring 4.7m and up to 0.4m high was found in 1990. This burnt mound was located during the current survey about 4m from the stream within long grass. It was as previously described.

Mitigation: Site 33 lies within the EAAA.

Site 34 Enclosure, building and scooped settlement

A large oval-shaped enclosure was initially identified from aerial photographs and was surveyed in the 1990s (RCAHMS 1997, fig. 61). It has been interpreted as an Iron Age enclosure measuring 60m by 43m, containing circular buildings (Illus. 18 & 19). The current survey located the enclosure on a gentle east-facing slope. It has been partially truncated on its east side by modern drains and obscured by peat. Although this site is not a Scheduled Ancient Monument, it is of National Importance because of its potential Iron Age date and the presence of internal buildings.

Mitigation: Site 34 lies within the EAAA.



Illus. 18: Site 34, oval-shaped Iron Age enclosure (LiDAR). Edge of large enclosure Site 127 to the left

Illus. 19: Site 34, enclosure entrance in the west

Site 35 Burnt mound

A crescent-shaped burnt mound measuring 4.3m by 2.5m and 0.3m high was found in 1990 on the east side of a boggy hollow, close to the Cotland Burn. This site was not visited during the current survey and no features are visible at this location in LiDAR images.

Mitigation: It is suggested that there is no planting along the sides of the stream.

Site 36 Burnt mound

A sub-circular burnt mound measuring 5.7m by 4.8m and 0.3m high was found in 1990 on the south bank of the League Burn. The current survey noted an exposed scrape in the side of the burn, with fire-cracked stones; however long grass and reeds in the vicinity may have obscured the mound itself.

Mitigation: It is suggested that there is no planting along the sides of the stream.

Site 37 Structure

A possible sub-rectangular structure measuring 8m long and 4.3m wide was found within boggy ground in 1990. This appeared as a stony mound, but its shape and extent were difficult to discern within the tall grass. The evidence for a structure at this location in LiDAR images is extremely slight.

Mitigation: A buffer zone of 5m from this potential pre-Improvement structure is suggested.

Site 38 Burnt mound

A burnt mound was identified beside the Inner Burn in 1990. The mound had been cut into two mounds by a modern track. One mound was 7.6m by 5.3m and 0.7m high, the other was 6.7m by 4m and was 0.3m high. The burnt mound was found during the current survey, as described.

Mitigation: It is suggested that there is no planting along the sides of the stream.

5.2 Newly discovered sites**Table 1.**

| Site no. | Description | Mitigation |
|-----------------|---|-------------------|
| 39 | Cairn/?building, 20m by 5m located at the side of a field. Stones possibly infilling 19 th century rectangular building foundations. | EAAA |
| 40 | Track shown on 1 st edition OS map heading south-east from Stidriggs Farm (Site 22) past 'Old gravel pit' towards Site 26. | EAAA |
| 41 | Clearance cairn? 5m diameter, 1m high, with an extension of small stones to the north. | ASA |
| 42 | Quarry. 20m by 20m & 3m deep. Visible on aerial photos. Modern. | - |
| 43 | Drystone wall. Shown on 1 st edition OS map. Early 19 th century. | EAAA |
| 44 | Earth bank. 2.5m wide & 0.3m high within short grass. Aligned NW-SE. Separates drained boggy area to the west from grass to the east. See LiDAR for full extent. | EAAA |
| 45 | Clearance cairn, 8m by 3m & 0.3m high, on edge of field, beside a wire fence. Modern. | ASA |
| 46 | Clearance cairn, 3m diameter & 0.7m high. Visible on LiDAR. | ASA |
| 47 | Sheepfold depicted on 2 nd edition OS map near to Stidriggs Farm. Not shown on 1 st edition. Late-19 th century. Slight stony bank 6m long, 1m wide, 0.2m high. Within a grassy paddock. | EAAA |
| 48 | Clearance cairn, 3m diameter, 0.2m high. Visible on LiDAR. | ASA |
| 49 | Linear clearance cairn, 20m long, 3m wide, 0.3m high. Follows curve of the hillside. Modern. | ASA |
| 50 | Linear clearance cairn, 27m long, 5m wide, 0.5m high. Visible on LiDAR. Modern. | ASA |
| 51 | Circular cairn, 5m diameter, 1m high within grassy field. ?Burial cairn. Visible on LiDAR. | ASA |

| | | |
|----|--|--------------------|
| 52 | Earth bank (see Site 21) aligned NE--SW, 1m wide, 0.3m high. Visible on LiDAR. Cut by 19 th century drystone wall. | EAAA |
| 53 | Earth bank aligned roughly E-W, 2.5m wide & 0.4m high. Part of Site 21. Extends beyond the stone wall in the east. Visible on LiDAR. | ASA |
| 54 | Circular enclosure to the north of Site 21. Prominent flat-topped mound about 30m in diameter, with a surrounding ditch. No visible structures at its summit. Possible homestead (see Illus. 20). | ASA |
| 55 | T-shaped sheep shelter. Depicted as a curved structure on 1 st edition OS map. Not depicted on 2 nd edition. Stone walls about 20m long. 19 th century. | ASA |
| 56 | Earth bank surrounding rig and furrow (see Site 21 & Illus. 21). | ASA |
| 57 | Clearance cairn (?quarry) filling a slight hollow in the hillside. 5m by 4m and 0.5m high. | ASA |
| 58 | Earth bank, enclosure. Bank is 2m wide & 0.4m high. Shown on 2 nd edition OS as an enclosure, but on 1 st edition OS as an unenclosed improved area. ?19 th century. Rig and furrow within the enclosure. Visible on LiDAR. | EAAA |
| 59 | Clearance cairn, 3m in diameter 0.3m high. Located west of enclosure (Site 58). | EAAA |
| 60 | Linear cairn 15m long by 5m wide, 0.4m high on edge of field. Visible on LiDAR. | EAAA |
| 61 | Circular feature, 8m diameter, 1m deep. Cut into hillside with banks on the north side. A shelter or corn-drying kiln? No stone detectable in the sides. Visible on LiDAR. | EAAA |
| 62 | ?Burial cairn Covered in bracken. 20m diameter, 2.5m high. Visible on LiDAR. | EAAA |
| 63 | Small clearance cairn 2m diameter 0.5m high. Visible on LiDAR. | 3m buffer |
| 64 | Sheepfold. Circular with two short exterior walls. Shown on 1 st & 2 nd edition OS maps. 19 th century. | 5m buffer |
| 65 | Oval-shaped cairn? 20m wide & 30 m long, 1m high. Grass-covered hillock with loose stones on the surface. | 3m buffer |
| 66 | Clearance cairn 5m by 3m, 1m high. Near to a wire fence. Modern? | EAAA |
| 67 | Clearance cairn 5m diameter, 0.3m high. | 3m buffer |
| 68 | Quarry. 20m long, 10m wide, 1.5m deep. Visible on LiDAR. | - |
| 69 | Sheep pen shown on 1 st edition OS map immediately south of Site 12. Walls up to 1.4m high. Some wooden posts still in place. 19 th /20 th century. Has utilised stones from Site 12. Measures about 60m by 50m. | ASA |
| 70 | Earth bank, part of Site 12. Encloses rig and furrow (see also Site 13). | ASA |
| 71 | Revetted wall on east side of the Fauld Burn. Five courses of stone, 0.7m high. Aides access to a possible crossing point. | ASA |
| 72 | Cairn 3m diameter, 0.3m high. Tall reeds on the top. | EAAA |
| 73 | Burial cairn 8m diameter, 1.5m high. Visible on LiDAR. Some damage to the northern side. | EAAA |
| 74 | Cairn 2m diameter, 0.4m high. Visible on LiDAR. | EAAA |
| 75 | Linear cairn/?building. Spread of stones within stony banks. 4m long 3m wide. Part of Site 11 (see Illus. 22). | ASA |
| 76 | Small cairn 1.8m diameter, 0.4m high. | EAAA |
| 77 | Cairn 4m diameter, 0.7m high. Grass-covered. | EAAA |
| 78 | Small cairn 4m by 2m, 0.5m high. | EAAA |
| 79 | Robbed cairn/area for stook drying? (Small flat area of stones upon which harvested hay was stacked and dried.) | EAAA |
| 80 | Oval-shaped enclosure within dense grass & reeds. Slight raised bank 1m wide, 0.2m high, forming oval feature 20m by 8m. Visible on LiDAR. | Buffer zone of 5m. |
| 81 | Clearance cairn, 2m diameter, 0.3m high. With two large boulders on the surface. | EAAA |
| 82 | Drain. Straight-sided linear feature on east side of the Fauld Burn. | - |
| 83 | ?Building, 4m by 2m on west side of Site 11. | ASA |
| 84 | ?Building, 4m by 3m. Stone & earth banks filled with stones. | ASA |
| 85 | ?Building, 4m by 6m. Adjacent to enclosure wall in the south. | ASA |
| 86 | ?Building, 10m by 7m stone and earth banks, aligned east-west (see Illus. 23). | ASA |

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|-----|--|--------------------------|
| 87 | Cairn with possible cross-shaped excavation trenches. 7m diameter, 0.3m high, banks 1m wide. Visible on LiDAR. | ASA |
| 88 | Enclosure measuring about 20m by 25m, formed by earth bank 1m wide, 0.3m high. Rectilinear-shaped enclosure to south of the Whirly Burn, including one small cairn. Possible terraces to south of this (see Site 89). | EAAA |
| 89 | ?Building, 9m by 5m, 0.3m high within long grass & reeds (see Site 88). | ASA |
| 90 | 'Old Whinstone quarries' depicted on 1 st edition OS map. Not visited. | - |
| 91 | Clearance cairn 3m diameter, 0.4m high. On edge of a cultivation terrace. | ASA |
| 92 | Drystone wall (remnants of), 1.5m wide, 0.3m high, aligned NW-SE. Continues in both directions, as depicted on 1 st edition OS map. 19 th century. | ASA |
| 93 | Earth & stone bank aligned NE-SW. Upcast from drain? Diverges from drain at its north end. Visible on LiDAR. | ASA |
| 94 | Clearance cairn 10m by 2m on edge of track. | ASA |
| 95 | Clearance cairn at bend in Green Burn. 10m by 5m, 1m high. | ASA |
| 96 | Earth & stone bank, possible extension of Site 3 (fort) outer bank | ASA |
| 97 | Clearance cairn c.20m north-east of Site 3. 3m diameter, 0.3m high. | ASA |
| 98 | Clearance cairn c.50m north-east of Site 3. 2m diameter 0.2m high. | ASA |
| 99 | Footbridge on 1 st edition OS map. Stone piers visible on both sides of the Eyre Burn. 19 th century. | ASA |
| 100 | Clearance cairn on a slight mound. 2m diameter, 0.3m high. | ASA |
| 101 | Drystone wall 20m long among tall reeds. | EAAA |
| 102 | ?Corn-drying kiln, 4m diameter, 0.4m high. Centre filled with stones. No flue channel discerned. | ASA |
| 103 | Drove road depicted as a track on 1 st edition OS map, named as 'Drove Road' on 2 nd edition. Extends from Stidriggs to Locherben to the west. | EAAA |
| 104 | Linear clearance cairn. 50m stretch of stones at edge of field. | ASA |
| 105 | Earth bank 2m wide, 0.2m high. Grass-covered. Pre-dates drystone-wall. Part of the large enclosure Site 21. | ASA |
| 106 | Cairn/?building. Spread of stones possibly infilling hollows between walls. No actual wall courses visible. To the north of a drystone wall. | ASA |
| 107 | Clearance cairn 3m diameter, 0.4m high. Part of a cairnfield (see 108 & 109) Visible on LiDAR. | ASA |
| 108 | Clearance cairn. Cairnfield. Visible on LiDAR | ASA |
| 109 | Clearance cairn. Cairnfield. Visible on LiDAR | ASA |
| 110 | ?Shieling. 5m diameter, 0.3m high, dish-shaped interior. Possible entrance to the SW. Visible on LiDAR (see Illus. 24). | ASA |
| 111 | Enclosure north of Site 21. Earth bank seen at the boundary of grass and reeds. Bank 1.5m wide and 0.2m high. Slight rig and furrow & clearance cairns within enclosure (see Site 107). | ASA |
| 112 | Earth & stone bank (see Site 21 & Illus. 4). | ASA |
| 113 | ?Hut circle. 6m diameter, 0.3m high, with banks spread 2m wide (see Site 21 & Illus. 25) | ASA |
| 114 | Large cairn 8m diameter, 1m high. Hollow centre with 3 mounds on top. Visible on LiDAR. | ASA |
| 115 | ?Building. Oval-shaped hillock on top of small hill, 5m by 4m, 0.2m high. | ASA |
| 116 | Modern gate into forestry. No sign of a track leading here from the east. (Route of drove road (Site 103) is further south). | - |
| 117 | ?Cairn or rock outcrop. Circular area of green grass amongst rough grass. 3m diameter, 0.2m high. Possibly within an enclosure cut by modern drain. Visible on LiDAR. | EAAA |
| 118 | Robbed cairn on Middle Rig. 4m diameter, <0.1m high. Grass-covered slight mound just south of highest point of the hill. (?Marker cairn) Lies at the northern edge of the area of rig and furrow defined by D&G Council. | 3m buffer |
| 119 | Earth & stone bank aligned east-west. 1.5m wide & 0.3m high. On the south edge of area described as 'rig and furrow' in HER. Bank disappears into deep reeds to the west. Visible on LiDAR. Lies within the area of rig and furrow defined by D&G Council. | 3m buffer to either side |

| | | |
|-----|--|-----------|
| 120 | Drainage ditch and bank. Bracken covered. Modern. | - |
| 121 | V-shaped sheep shelter open to the south. 19 th century. Drystone arms of shelter spread 2m wide & 0.4m high. | 5m buffer |
| 122 | Circular feature seen on LiDAR and aerial photos. Doughnut-shaped, hut circle? Not visited. Lies within the area of rig and furrow defined by D&G Council. | 5m buffer |
| 123 | Burnt mound. Possibly same feature recorded as Site 24 (within 10m). | EAAA |
| 124 | Slight rig and furrow visible on LiDAR only. | ASA |
| 125 | Small clearance cairn, 1.5 diameter, within area of rig & furrow. | EAAA |
| 126 | Clearance cairn 3m by 4m, 0.4m high. | ASA |
| 127 | Large earth-banked enclosure. Marked on 1 st edition OS map as patch of improved ground. Rig and furrow within it aligned roughly east-west. ?Medieval - 19 th century. Measures c.300m by 200m. | EAAA |
| 128 | Old gravel pit | - |
| 129 | Cairn measuring about 5m in diameter and 0.5m high. Visible on LiDAR. | ASA |
| 130 | Cairn oval in shape, 3m in diameter and 0.4m high | EAAA |
| 131 | Possible site of 18 th century settlement south of Stidriggs (see Illus. 7). Not visited. | EAAA |



Illus. 20: Site 54, possible homestead



Illus. 21: Site 56, enclosure bank around rig and furrow



Illus. 22: Site 75, possible building within Site 11



Illus. 23: Site 86, rectangular building foundations within Site 11



Illus. 24: Site 110, possible sheiling



Illus. 25: Site 113, possible hut circle

6. Discussion

The full list of sites identified during this survey with their grid references is included in Table 2 and the types of sites are shown in Table 3. It was noted that the majority of sites lie within the northern half of the survey area (covered by the ASA and the EAAA). The most significant sites are settlements, enclosures and cairns. The large, enclosed settlements probably represent several phases of activity dating from prehistory to the medieval period, and along with a possible homestead (Site 54), represent farmsteads surrounded by their cultivated fields. A small number of hut circles may represent more dispersed, unenclosed settlements.

By far the greatest number of sites are single clearance cairns and cairnfields. Cairnfields are thought to either be the result of stone clearance from cultivated fields or as markers for burials (RCAHMS 1978, 50-1, see Canmore No. 49007). Differentiating these functions is difficult without excavation, and even then, both activities could have been practiced over a period of time. A date of Early Bronze Age to the Roman period has been suggested for the cairns that are spread across a wide area to the south of the scooped settlement (Sites 3 & 4) (see Canmore 87596). A number of cairns are located at the edges of 'improved' fields and are clearly 19th or 20th century in date. It has been noted that a farmer at Stidriggs in recent times was said to have cleared stones into heaps in order to improve a small patch of sheltered pasture (RCAHMS 1997, 59). Some cairns appear to infill rectangular features, which have been tentatively interpreted as the foundations for stone-built structures.

Several burnt mounds have been recorded within the survey area. They are thought to be prehistoric cooking places or saunas located beside streams, although they could well have served more than one function. In their classic form, they are horseshoe-shaped mounds of burnt stones and charcoal with a trough in the centre that would have held water heated with hot stones. They are generally Bronze Age in date, but examples have been dated from the Neolithic to the medieval period (Russell-White 1990, 90-1). Few of the previously recorded burnt mounds were found during this survey, although one was recorded about 10m from the given grid reference. The reason for this was the difficulty of seeing low features beneath high vegetation, coupled with a degree of erosion since the 1990s. The RCAHMS survey concluded that 'the presence of the [Stidriggs] long cairn ...and the cluster of round cairns [in the vicinity].. strongly suggests that the Kinnel Water has been a focus of activity' ... from the early Neolithic to the Early Bronze Age (RCAHMS 1997 59). The multi-phased character of the settlements suggests that this area continued to be a focus for settlement well into the medieval period.

Activity since the medieval period has probably removed some evidence of earlier settlement, as new areas were brought under cultivation and earth banks and enclosures were built. The subsequent 'improvements' resulted in the construction of drystone walls, sheepfolds, quarries and drains. A rough overlay of the Shepherd survey of 1767 with a modern map matches up the 'Roman Camp' in the north with Site 3, Stidriggs Farm with its current location, Drumgee Church with its current ruins, and the second Stidriggs settlement, mentioned above, with a location within Stidriggs Wood (approximately NGR 304683 599796). This site was not visited during the survey. It is possible that this is the second Stidriggs settlement referred to in the early 17th century (Site 131).

The aerial photographs reveal the extent of modern drains cut across the low-lying, boggy areas, which are currently devoid of known archaeological sites. However, the presence of burnt mounds along stream banks, where erosion has revealed burnt stones and charcoal, shows that these areas are not necessarily archaeologically barren, and the archaeological layers and deposits could lie buried beneath peat and bog (as shown by the discovery of the Stidriggs hoard). LiDAR images have provided an extremely useful additional resource for archaeology. Most of the potential sites that were identified through LiDAR were confirmed as significant when checked in the field; however, not all potential sites in this survey area could be ground-truthed in the time available. Some sites seen initially in the field as very slight features could be clearly identified in LiDAR images. The combination of LiDAR and field-walking has thus proven to be very successful in increasing the number of identified sites.

7. Recommendations

- No work can take place within the Scheduled Areas without permission from HES. All Scheduled Areas should have an additional buffer zone of 10m.
- It is suggested that the ASA designated by D&G Council is excluded from the planting scheme because of the density of archaeological remains, including three Scheduled Monuments that represent prehistoric and medieval settlement, cultivation and burial.
- It is suggested that an area to the south of this, designated here as an EAAA, is also excluded from the planting scheme because of the high density of sites representing prehistoric and medieval settlement, cultivation and possibly burial.
- Burnt mounds, clearance cairns, sheepfolds and other structures outside the ASA and EAAA should have a buffer zone of at least 5m.
- There should be no planting along the sides of streams where burnt mounds are most likely to be located. A buffer zone of at least 5m to either side of the streams is suggested.
- All drystone walls, which are likely to be 19th century in date, should have a buffer zone of 3m on either side. (These are not depicted in this report).
- All earth banks, which are likely to be 18th century or earlier, should have a buffer zone of 3m on either side. (These are not depicted in this report).

8. List of Sources

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9. Acknowledgements

The author would like to thank Charlotte Cavey-Wilcox (Scottish Woodlands) for commissioning this survey. Thanks also go to Andrew Nicholson from D&G Council for the provision of GIS shapefiles from the local HER.

10. Appendix

Table 2 List of all Sites (Sites in red are Scheduled)

| Site No. | Canmore ID | HER no. | Easting | Northing | Significance (authors suggestion in italics) | Description |
|----------|------------|----------|---------|----------|--|--|
| 01 | | | | | Regional | Archaeologically Sensitive Area (Beattock Hill) |
| 02 | 87595 | MDG9777 | 305340 | 600570 | National | Cairnfield (8 cairns) |
| 03 | 87594 | MDG9772 | 305250 | 600490 | National | Scooped settlement |
| 04 | 87596 | MDG9778 | 305230 | 600350 | National | Cairnfield (22) |
| 05 | 73070 | MDG8909 | 305230 | 600230 | Regional | Burnt mound |
| 06 | 48403 | MDG314 | 305470 | 600290 | Regional | Burnt mound |
| 07 | 72481 | MDG8864 | 305757 | 600233 | Other | Field boundary, bank |
| 08 | 72825 | MDG4675 | 304727 | 600314 | Local | Four cairns |
| 09 | 66376 | MDG9327 | 304600 | 599900 | Regional/ Local | Cairns, buildings & enclosures |
| 10 | 48431 | MDG341 | 305000 | 600000 | National | Iron Age Building; cairn; settlement; scooped settlement |
| 11 | 81034 | MDG9312 | 304800 | 599730 | Local | Medieval/19 th century building; enclosure |
| 12 | 81032 | MDG6705 | 304910 | 599730 | National | Medieval/19 th century; cultivation terrace; building; rig & furrow; cairn; enclosure |
| 13 | 81035 | MDG9328 | 304970 | 599700 | Local | Earth bank and cultivation |
| 14 | 74374 | MDG6760 | 304878 | 599610 | Regional | Burnt mound |
| 15 | 74372 | MDG5432 | 304874 | 599604 | None | Burnt mound |
| 16 | 74373 | MDG6759 | 304879 | 599599 | Regional | Burnt mound |
| 17 | 357274 | MDG27371 | 304790 | 599500 | Unknown | Building (medieval/post-medieval) |
| 18 | 81031 | MDG9326 | 304930 | 599510 | Regional | Cairn (kerbed?) |
| 19 | 357222 | MDG27376 | 304898 | 599451 | Regional | Hut circle |
| 20 | 74370 | MDG8932 | 304838 | 599380 | Regional | Burnt mound |
| 21 | 68360 | MDG8916 | 305500 | 600000 | Other | Enclosure; rig & furrow |
| 22 | 90163 | MDG10073 | 305814 | 599674 | Local | Stidriggs Farm |
| 23 | 90176 | MDG10082 | 305190 | 599470 | Local | Cairns |
| 24 | 73732 | MDG 7235 | 305110 | 599400 | Regional | Burnt mound |
| 25 | 66344 | MDG6725 | 306136 | 599478 | National | Settlement; fort |
| 26 | 78837 | MDG 9202 | 306070 | 599400 | Local | Rig & furrow |
| 27 | 73736 | MDG7157 | 306160 | 599350 | Regional | Burnt mound |
| 28 | 73742 | MDG7158 | 305160 | 599120 | Local | Cairnfield |
| 29 | 73717 | MDG8910 | 305171 | 598963 | Regional | Burnt mound |
| 30 | 74376 | MDG5430 | 304740 | 599000 | Regional | Burnt mound |
| 31 | 66347 | MDG6728 | 305535 | 598939 | National | Burial cairn? |
| 32 | 73735 | MDG7170 | 305440 | 598900 | Regional | Burnt mound |
| 33 | 73734 | MDG7184 | 305624 | 598845 | Regional | Burnt mound |
| 34 | 66360 | MDG6741 | 305920 | 598930 | Regional | Enclosure; building; scooped settlement |
| 35 | 73733 | MDG7236 | 305490 | 598620 | Regional | Burnt mound |
| 36 | 73719 | MDG7284 | 305550 | 598130 | Regional | Burnt mound |
| 37 | 73721 | MDG7281 | 305360 | 597930 | Local | Structure |
| 38 | 73722 | MDG7253 | 305460 | 597730 | Regional | Burnt mound |
| 39 | | | 305778 | 599525 | Local | Cairn/?building |
| 40 | | | 305834 | 599467 | Local | Track |
| 41 | | | 305992 | 599444 | Local | Cairn |

| <i>Site No.</i> | <i>Canmore Site No.</i> | <i>HER No.</i> | <i>Easting</i> | <i>Northing</i> | <i>Significance</i> | <i>Description</i> |
|-----------------|-------------------------|----------------|------------------|------------------|---------------------|-----------------------------|
| 42 | | | 306036 | 599433 | <i>Local</i> | Quarry |
| 43 | | | 305893 | 599123 | <i>Local</i> | Drystone wall |
| 44 | | | 305960 | 599073 | <i>Other</i> | Earth bank |
| 45 | | | 306061 | 599236 | <i>Local</i> | Cairn (clearance) |
| 46 | | | 306044 | 599575 | <i>Local</i> | Cairn (clearance) |
| 47 | | | 305804 | 599606 | <i>Local</i> | Sheepfold |
| 48 | | | 305598 | 599767 | <i>Local</i> | Cairn (clearance) |
| 49 | | | 305606 | 599792 | <i>Local</i> | Cairn (clearance) |
| 50 | | | 305461 | 599855 | <i>Local</i> | Cairn (clearance) |
| 51 | | | 305582 | 599941 | <i>Local</i> | Cairn |
| 52 | | | 305593 | 600009 | <i>Other</i> | Earth bank |
| 53 | | | 305484 | 599976 | <i>Other</i> | Earth bank |
| 54 | | | 305472 | 600039 | <i>Regional</i> | Circular enclosure |
| 55 | | | 305413 | 600021 | <i>Local</i> | Sheep shelter |
| 56 | | | 305446 | 599902 | <i>Other</i> | Earth bank |
| 57 | | | 305437 | 599782 | <i>Local</i> | Cairn (clearance)?/quarry |
| 58 | | | 305785 | 599169 | <i>Other</i> | Earth bank, enclosure |
| 59 | | | 305699 | 599040 | <i>Local</i> | Cairn (clearance) |
| 60 | | | 305741 | 598917 | <i>Local</i> | Cairn (clearance) |
| 61 | | | 305667 | 598871 | <i>Local</i> | Circular feature/quarry? |
| 62 | | | 305624 | 598753 | <i>Regional</i> | ?Burial cairn |
| 63 | | | 305353 | 598524 | <i>Local</i> | Cairn (clearance) |
| 64 | | | 305085 | 598342 | <i>Local</i> | Sheepfold |
| 65 | | | 305464 | 597553 | <i>Local</i> | ?Cairn |
| 66 | | | 305373 | 599605 | <i>Local</i> | Cairn |
| 67 | | | 305603 | 597737 | <i>Local</i> | Cairn |
| 68 | | | 305874 | 598197 | <i>Local</i> | Quarry |
| 69 | | | 304922 | 599697 | <i>Local</i> | Sheep pen |
| 70 | | | 304968 | 599783 | <i>Other</i> | Earth bank |
| 71 | | | 304882 | 599648 | <i>Local</i> | Revetted wall |
| 72 | | | 304891 | 599582 | <i>Local</i> | Cairn |
| 73 | | | 304832 | 599603 | <i>Regional</i> | Burial cairn |
| 74 | | | 304736 | 599601 | <i>Local</i> | Cairn |
| 75 | | | 304800 | 599739 | <i>Local</i> | Linear cairn/?building |
| 76 | | | 304725 | 599600 | <i>Local</i> | Cairn |
| 77 | | | 304714 | 599619 | <i>Local</i> | Cairn |
| 78 | | | 304695 | 599606 | <i>Local</i> | Cairn |
| 79 | | | 304651 | 599644 | <i>Local</i> | Cairn (robbed?)/stook base? |
| 80 | | | 304831 | 599471 | <i>Local</i> | Oval-shaped enclosure |
| 81 | | | 304950 | 599460 | <i>Local</i> | Cairn (clearance) |
| 82 | | | 304903 | 599609 | <i>None</i> | Drain |
| 83 | | | 304785 | 599734 | <i>Local</i> | ?Building |
| 84 | | | 304809 | 599707 | <i>Local</i> | ?Building |
| 85 | | | 304823 | 599708 | <i>Local</i> | ?Building |
| 86 | | | 304818 | 599721 | <i>Local</i> | ?Building |
| 87 | | | 304934 | 599906 | <i>Local</i> | Cairn (excavated?) |
| 88 | | | 305661 | 599588 | <i>Other</i> | Enclosure |
| 89 | | | 305604 | 599847 | <i>Local</i> | ?Building |
| 90 | | | 305373 | 598193 | <i>Local</i> | Old quarries |
| 91 | | | 305613 | 600012 | <i>Local</i> | Cairn (clearance) |
| 92 | | | 305697 305674 | 600063 600088 | <i>Local</i> | Drystone wall |

| <i>Site No.</i> | <i>Canmore Site No.</i> | <i>HER No.</i> | <i>Easting</i> | <i>Northing</i> | <i>Significance</i> | <i>Description</i> |
|-----------------|-------------------------|----------------|--|--|---------------------|--|
| 93 | | | 305711 305743 305769 305786 305812 | 600095 600102 600116 600145 600175 | <i>Other</i> | Earth & stone bank |
| 94 | | | 305827 | 600180 | <i>Local</i> | Cairn (clearance) |
| 95 | | | 305896 | 600123 | <i>Local</i> | Cairn (clearance) |
| 96 | | | 305296 | 600500 | <i>Other</i> | Earth & stone bank |
| 97 | | | 305295 | 600541 | <i>Local</i> | Cairn (clearance) |
| 98 | | | 305313 | 600561 | <i>Local</i> | Cairn (clearance) |
| 99 | | | 305165 | 600541 | <i>Local</i> | Footbridge |
| 100 | | | 305137 | 600442 | <i>Local</i> | Cairn (clearance) |
| 101 | | | 305202 305203 305197 | 600473 600484 600487 | <i>Local</i> | Drystone wall |
| 102 | | | 304730 | 600345 | <i>Local</i> | ?Corn-drying kiln |
| 103 | | | 305049 | 599642 | <i>Regional</i> | Drove road |
| 104 | | | 305679 | 599832 | <i>Local</i> | Cairn (clearance) |
| 105 | | | 305714 | 599814 | <i>Other</i> | Earth bank |
| 106 | | | 305976 | 599964 | <i>Local</i> | Cairn/?building |
| 107 | | | 305477 | 600149 | <i>Local</i> | Cairn (clearance) |
| 108 | | | 305485 | 600134 | <i>Local</i> | Cairn (clearance) |
| 109 | | | 305506 | 600148 | <i>Local</i> | Cairn (clearance) |
| 110 | | | 305525 | 600131 | <i>Local</i> | ?Building |
| 111 | | | 305515 305565 305611 | 600084 600064 600110 | <i>Other</i> | Enclosure |
| 112 | | | 305544 305565 | 600003 600001 | <i>Other</i> | Earth & stone bank |
| 113 | | | 305508 | 599982 | <i>Regional</i> | ?Hut circle |
| 114 | | | 305374 | 599896 | <i>Regional</i> | Large cairn |
| 115 | | | 305255 | 599919 | <i>Local</i> | ?Building |
| 116 | | | 304632 | 599474 | <i>None</i> | Gate |
| 117 | | | 304867 | 599148 | <i>Local</i> | ?Cairn |
| 118 | 81036 | MDG9329 | 304848 | 598059 | <i>Local</i> | Robbed cairn |
| 119 | | | 304810 | 597745 | <i>Other</i> | Earth & stone bank |
| 120 | | | 304824 | 597584 | <i>None</i> | Drainage ditch |
| 121 | | | 304952 | 597426 | <i>Local</i> | Sheep shelter |
| 122 | | | 304715 | 597793 | <i>Regional</i> | Circular feature/?hut circle |
| 123 | | | 305121 | 599394 | <i>Regional</i> | Burnt mound |
| 124 | | | 306211 | 599255 | <i>Other</i> | Rig and furrow |
| 125 | | | 305883 | 598984 | <i>Local</i> | Cairn (clearance) |
| 126 | | | 305602 | 599753 | <i>Local</i> | Cairn (clearance) |
| 127 | | | 305779 | 599021 | <i>Local</i> | Large earth-banked enclosure |
| 128 | | | 305887 | 599479 | <i>Local</i> | Old gravel pit |
| 129 | | | 304815 | 600032 | <i>Local</i> | Cairn |
| 130 | | | 304776 | 599632 | <i>Local</i> | Cairn |
| 131 | | | 304683 | 599796 | <i>Regional</i> | Possible site of 18 th century settlement |

Table 3 Site Types

| <i>Site Type</i> | <i>No.</i> | <i>Sites</i> |
|--|------------|---|
| Clearance cairns | 30 | 41, 45, 46, 48, 49, 50, 51, 57, 59, 60, 63, 66, 67, 72, 74, 81, 87, 90, 91, 94, 95, 100, 104, 114, 117, 118, 125, 126, 129, 130 |
| Cairnfields | 9 | (2, 98, 97), 4, 8, 9, 10, 23, 28, (76, 77, 78), (107, 108, 109) |
| Burial cairn | 6 | 18, 31, 62, 65?, 73, 115 |
| Burnt mounds | 15 | 5, 6, 14, 15, 16, 20, (24, 123), 27, 29, 30, 32, 33, 35, 36, 38 |
| Settlement | 6 | (3, 96), (11, 83, 84, 85, 86), 12, 25, 34, 54 |
| Hut circle | 3 | 19, 113, 122? |
| Earth banks, rig & furrow | 16 | 7, 13, (21, 105, 112), 26, 44, 52, 53, 56, 58, 70, 88, 93, 111, 119, 124, 127 |
| Building/structure | 7 | 17, 37, 39?, 75?, 80, 89, 106 |
| 19 th century farm | 1 | 22 |
| Track/drove road | 2 | 40, 103 |
| Quarry | 4 | 42, 68, 61?, 128 |
| Drystone wall | 4 | 43, 71, 92, 101 |
| Sheepfold, pen | 5 | 47, 55, 64, 69, 121 |
| Stook base? | 1 | 79 |
| Drain | 2 | 82, 120 |
| 19 th century footbridge | 1 | 99 |
| Corn-drying kiln? | 1 | 102 |
| Shieling | 1 | 110 |
| Modern gate | 1 | 116 |
| Possible 18 th century settlement | 1 | 131 |
| Archaeologically Sensitive Area | 1 | 1 |

Table 4: Digital Photographs

| <i>Photo no.</i> | <i>Site No.</i> | <i>Description</i> |
|------------------|-----------------|---|
| CA031-001 | | Sign for Public Footpath Long Cairn and Ae village (10m) and to Closeburnmill via Branrig (12.5m) Scottish Right of Way Society Edinburgh |
| CA031-002 | 22 | Stidriggs Farm |
| CA031-003 | 22 | Stidriggs Farm |
| CA031-004 | 39 | Cairn/?building |
| CA031-005 | 22 | Stidriggs Farm |
| CA031-006 | 40 & 23 | Track shown on 1 st edition OS map heading south towards the cairn Site 23 |
| CA031-007 | 41 & 22 | Clearance cairn with farm in background |
| CA031-008 | 42 | Quarry |
| CA031-009 | 43 | Drystone wall |
| CA031-010 | 43 | Drystone wall |
| CA031-011 | 43 | Drystone wall |
| CA031-012 | 44 | Earth bank |
| CA031-013 | 44 | Earth bank |

| <i>Photo no.</i> | <i>Site No.</i> | <i>Description</i> |
|------------------|-----------------|--|
| CA031-014 | 45 | Clearance cairn at edge of field |
| CA031-015 | 45 | Clearance cairn at edge of field |
| CA031-016 | 25 | Settlement/fort |
| CA031-017 | 25 | Settlement/fort |
| CA031-018 | 25 | Settlement/fort |
| CA031-019 | 27 | Burnt mound |
| CA031-020 | 26 | Slight rig and furrow taken at 306147 599390 |
| CA031-021 | 26 & 25 | Slight rig and furrow taken at 306147 599390 looking towards the fort |
| CA031-022 | 25 | Possible E entrance |
| CA031-023 | 46 | Clearance cairn |
| CA031-024 | 47 | Wall foundation in vicinity of sheepfold on 1 st edition OS map |
| CA031-025 | 50 | Linear clearance cairn |
| CA031-026 | 50 | Linear clearance cairn |
| CA031-027 | | Large cairn |
| CA031-028 | 51 | Circular cairn, very low |
| CA031-029 | 51 | Circular cairn, very low |
| CA031-030 | 52 | Earth bank |
| CA031-031 | 52 | Earth bank |
| CA031-032 | 54 | Circular enclosure/?homestead |
| CA031-033 | 54 | Circular enclosure/?homestead |
| CA031-034 | 55 | T-shaped sheep shelter shown on 2 nd edition OS map |
| CA031-035 | 21 | Enclosure, earth bank |
| CA031-036 | 21 | Enclosure, earth bank |
| CA031-037 | 21 | Enclosure, earth bank |
| CA031-038 | 21 | Enclosure, earth bank |
| CA031-039 | 56 | Earth bank enclosing rig and furrow |
| CA031-040 | 57 | Clearance cairn |
| CA031-041 | 57 | Clearance cairn |
| CA031-042 | 58 | Enclosure, earth bank |
| CA031-043 | 58 | Enclosure, earth bank |
| CA031-044 | 59 | Clearance cairn |
| CA031-045 | 60 | Clearance cairn |
| CA031-046 | 60 | Clearance cairn |
| CA031-047 | 60 | Clearance cairn |
| CA031-048 | 61 | Circular feature cut into hillside |
| CA031-049 | 62 | Large cairn |
| CA031-050 | 63 | Cairn |
| CA031-051 | 64 | Sheepfold on 1 st edition OS map |
| CA031-052 | 36 | Burnt mound |
| CA031-053 | 36 | Burnt mound |
| CA031-054 | 37 | Structure? stony mound |
| CA031-055 | 37 | Structure? stony mound |
| CA031-056 | 37 | Structure? stony mound |
| CA031-057 | 38 | Burnt mound |
| CA031-058 | 38 | Burnt mound |
| CA031-059 | | ?Cairn @ 05333 97577 |
| CA031-060 | | Quarry @ 05337 97576 |
| CA031-061 | 65 | Cairn |
| CA031-062 | 65 | Cairn |
| CA031-063 | 67 | Clearance cairn |
| CA031-064 | 34 | Settlement |

| <i>Photo no.</i> | <i>Site No.</i> | <i>Description</i> |
|------------------|-----------------|---|
| CA031-065 | 34 | Settlement |
| CA031-066 | 34 | Settlement |
| CA031-067 | 34 | Settlement |
| CA031-068 | 34 | Settlement |
| CA031-069 | 33 | Burnt mound |
| CA031-070 | 31 | Cairn |
| CA031-071 | 31 | Cairn |
| CA031-072 | 28 | Cairnfield |
| CA031-073 | 28 | Cairnfield |
| CA031-074 | 28 | Cairn @ 05120 99148 |
| CA031-075 | 24 | Burnt mound |
| CA031-076 | 66 | Cairn |
| CA031-077 | 69 & 12 | General view |
| CA031-078 | | General view |
| CA031-079 | | General view |
| CA031-080 | 69 | Livestock pen shown on 1 st edition OS map |
| CA031-081 | 69 | Livestock pen shown on 1 st edition OS map |
| CA031-082 | 69 | Livestock pen shown on 1 st edition OS map |
| CA031-083 | 69 | Livestock pen shown on 1 st edition OS map |
| CA031-084 | 12 | Building foundations |
| CA031-085 | 12 | Building foundations |
| CA031-086 | 12 | Oval-shaped building foundation |
| CA031-087 | 12 | Building foundation @ 04898 99740 |
| CA031-088 | 71 | Revetting wall |
| CA031-089 | 71 | Revetting wall |
| CA031-090 | 71 | Revetting wall |
| CA031-091 | 72 | Stony mound |
| CA031-092 | 73 | Burial cairn |
| CA031-093 | 73 | Burial cairn |
| CA031-094 | 74 | cairn |
| CA031-095 | 77 | cairn |
| CA031-096 | 17 | Building |
| CA031-097 | 18 | Cairn |
| CA031-098 | 18 | Cairn with possible kerb |
| CA031-099 | 81 & 18 | Cairn |
| CA031-101 | 75 | ?Building |
| CA031-102 | 83 | ?Building |
| CA031-103 | 84 | ?Building |
| CA031-104 | 85 | ?Building |
| CA031-105 | 86 | ?Building |
| CA031-106 | | General view |
| CA031-107 | | General view |
| CA031-108 | | General view |
| CA031-109 | 87 | Circular feature |
| CA031-110 | 87 | Circular feature |
| CA031-111 | 88 | Earth bank |
| CA031-112 | 88 | Earth bank |
| CA031-113 | 89 | ?Building |
| CA031-114 | 89 | ?Building |
| CA031-115 | 90 | Cairn |
| CA031-116 | 90 | Cairn |
| CA031-117 | 91 | Cairn clearance |

| <i>Photo no.</i> | <i>Site No.</i> | <i>Description</i> |
|------------------|-----------------|---|
| CA031-118 | 92 | Drystone wall |
| CA031-119 | 92 | Drystone wall |
| CA031-120 | 93 | Earth & stone bank |
| CA031-121 | 93 | Earth & stone bank |
| CA031-122 | 94 | Cairn |
| CA031-123 | 95 | Cairn |
| CA031-124 | 95 | Cairn |
| CA031-125 | 3 | Structure |
| CA031-126 | 3 | Sheepfold wall (short stretch) |
| CA031-127 | 3 | Sheepfold wall |
| CA031-128 | 3 | Wall collapse |
| CA031-129 | 97 | Cairn |
| CA031-130 | 2 | Cairn |
| CA031-131 | 2 | Cairn |
| CA031-132 | 99 | Stone piers of footbridge |
| CA031-133 | 3 | Settlement |
| CA031-134 | 101 | Drystone wall |
| CA031-135 | 4 | Cairnfield |
| CA031-136 | 4 | Cairnfield |
| CA031-137 | 4 | S-shaped cairn |
| CA031-138 | 4 | S-shaped cairn |
| CA031-139 | 102 | ?Corn-drying kiln |
| CA031-140 | 102 | ?Corn-drying kiln |
| CA031-141 | 102 | ?Corn-drying kiln |
| CA031-142 | | 'Badger' hill @ 04848 00102 |
| CA031-143 | | 'Badger' hill @ 04848 00102 |
| CA031-144 | 9 | Cairn @ 04776 99632 |
| CA031-145 | 9 | Cairn |
| CA031-146 | 103 | Drove road @ 05049 99642 |
| CA031-147 | 103 | Drove road @ 05049 99642 |
| CA031-148 | 22 | Stidriggs steading (shortened) |
| CA031-149 | 22 | Stidriggs steading (exposed cruck base stone) |
| CA031-150 | 22 | Field immediately to the S |
| CA031-151 | 22 | Field to the SW |
| CA031-152 | 22 & 103 | Track |
| CA031-153 | 39 | ?Building |
| CA031-154 | 39 | ?Building |
| CA031-155 | 39 | ?Building |
| CA031-156 | 104 | Linear clearance cairn |
| CA031-157 | 104 | Linear clearance cairn |
| CA031-158 | 105 | Earth bank |
| CA031-159 | 105 | Earth bank |
| CA031-160 | 106 | Cairn/?building |
| CA031-161 | 7 | Low bank @ 305755 600225 |
| CA031-162 | 7 | Low bank @ 305755 600225 |
| CA031-163 | 6 | Burnt mound |
| CA031-164 | 107 | Clearance cairn @ 305477 600149 (part of 21?) |
| CA031-165 | 107 | Clearance cairn @ 305477 600149 (part of 21?) |
| CA031-166 | 110 | ?Shieling |
| CA031-167 | 110 | ?Shieling |
| CA031-168 | 111 | Earth bank |
| CA031-169 | 111 | Earth bank |

| <i>Photo no.</i> | <i>Site No.</i> | <i>Description</i> |
|------------------|-----------------|-------------------------------------|
| CA031-170 | 112 | Earth & stone bank |
| CA031-171 | 112 | Earth & stone bank |
| CA031-172 | 112 | Earth & stone bank @ 305550 599993 |
| CA031-173 | 112 | Earth & stone bank @ 305550 599993 |
| CA031-174 | 113 | ?Hut circle (Part of Site 21) |
| CA031-175 | 113 | ?Hut circle (Part of Site 21) |
| CA031-176 | 114 | Large cairn (clearance) |
| CA031-177 | 115 | Building (oval-shaped) |
| CA031-178 | 70 | Earth bank |
| CA031-179 | 70 | Earth bank |
| CA031-180 | 116 | Modern gate into forestry |
| CA031-181 | 116 | Modern gate into forestry |
| CA031-182 | 118 | Robbed cairn |
| CA031-183 | 118 | Robbed cairn |
| CA031-184 | 119 | Earth & stone bank |
| CA031-185 | 119 | Earth & stone bank |
| CA031-186 | 121 | Sheep shelter (V-shaped) |
| CA031-187 | | Ingleston area view @ 305332 597806 |