Report of Forest Survey December 2001 – March 2002 Glenmore Forest, by Aviemore, Highland NH 9800 / 1000 (centred)



By Stuart Farrell B.A A.I.F.A F.S.A.Scot. March 2002

Introduction

This report is for an archaeological afforrestation survey for a management plan conducted by the author on behalf of Forest Enterprise and Highland Council Culture & leisure Services for Glenmore Forest, by Aviemore.

Acknowledgements

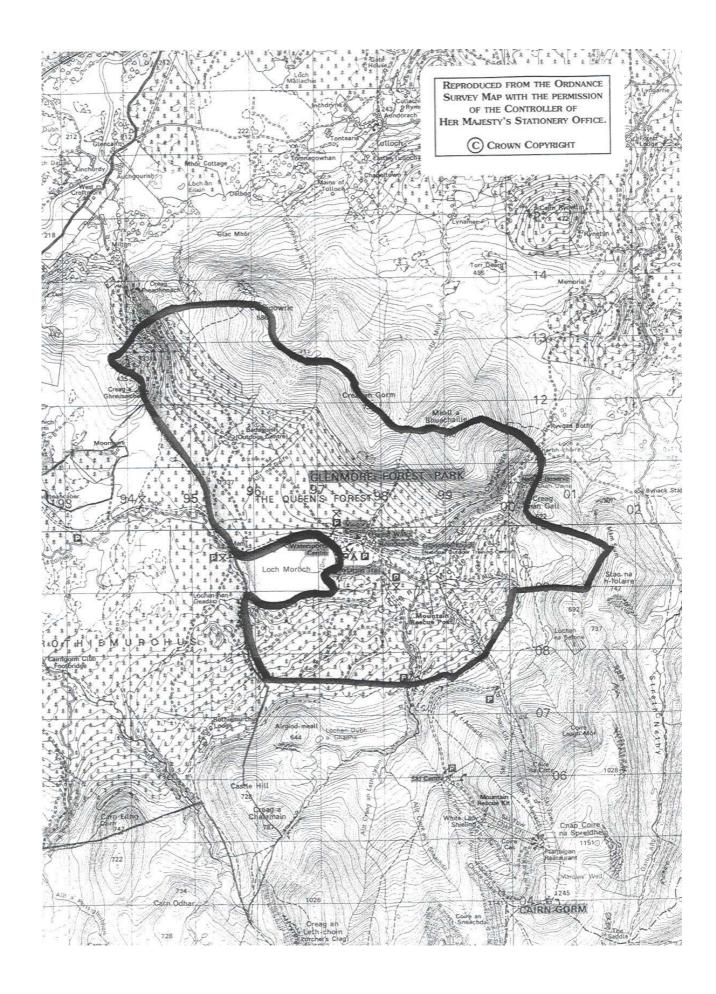
I would like to thank the following for their help during the work:

- Mr. J Mackay, of Forest Enterprise;
- Mr. J Gilles, of Forest Enterprise;
- Mr. A Ferguson, of Highland Council Culture & Leisure Services;
- Mrs Ann Wakeling, of Aviemore;
- Mr. David Rose, of Aviemore;
- Miss K Borrowman, for help during fieldwork;
- Staff of Highland Council Archives;
- Staff of Highland Council Archaeology Unit.

I would also like to thank the following volunteers for their help during the survey:

- Mr. I Bain
- Miss K Borrowman
- Mr. S Caird
- Mr. B Duff
- Mr. G Grant
- Mr. & Mrs G Hobson
- Mr. A Miller
- Miss K Sutherland
- Mrs A Wakeling

Cover: View of cross marked boundary stone – site 13.



Objectives

A walkover survey was conducted to identify those archaeological sites that lie in the area of Glenmore Forest to be part of the management plan. This followed on a desktop survey of records held in the Highland Council Sites and Monuments Record and Highland Council Archives. A copy of the specification provided by Highland Council Archaeology Unit is enclosed.

The survey was conducted with the use of volunteers to enable a wider area to be studied quickly whilst giving an introduction to the archaeology of the forest.

Historical Background

The forest of Glenmore is not mentioned in any medieval charters being formerly owned as part of the Lordship of Badenoch forming part of a Royal Shooting Forest under James II passing to via the Comyns to the Earls of Buchan before belonging to the Duke of Gordon, who received a Crown Charter for the estate in his favour in 1685 and who owned it until 1924. The area of Glenmore was used during World War I for felling operations, whilst in World War II it was used to train soldiers of the Norwegian Army.

The majority of the current area of woodland is shown on the 1st edition Ordnance Survey map of 1875 (surveyed 1869) and on the 2nd edition of 1902. (Sheet 74 Inverness-shire) (See enclosed copies) The Ordnance Survey name book records Glenmore as "This is a large wide glen lying in the Cairn Gorm Mountains and about 5 miles north of Ben Macdhuie and situated on the eastern side of Rothiemurchus Estate. It is nearly all covered with fir trees, and is entirely let as a deer forest. It is on the Duke of Richmond's property".

Glenmore Forest was partly felled in the 1780's replanted in 1839 and again replanted in the 1920's as a result of the wood being cut for use in the First World War. The wood was cleared of tenants in the early 19th century and in 1859 the area was made into a deer park.

Currently to date a total of 54 sites have been recorded to the area in the Highland Sites and Monuments Record. Sites identified in the area include shielings, structures forming part of 2 townships (Bochionnich & Beglan) and remains resulting from former forestry operations. Mrs. Ann Wakeling of Aviemore, as part of the Badenoch & Strathspey Historical Society, has provided the majority of information to the Highland Council Sites and Monuments Record between 1994 and 1999. A number of sites currently recorded were found to have the incorrect grid references as to be not in the area at all. (See gazetteer)

Previous Work

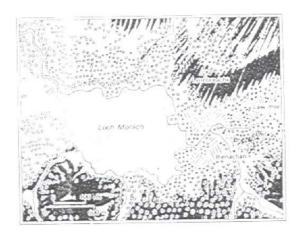
The area has seen limited survey work in the past apart on a national basis but quite extensively on a local basis.

Work by Ann Wakeling and other members of the Badenoch & Strathspey Historical Society has seen the majority of sites in the area been visited and sketches made (see over) and photographs taken. Also using information from plans of the estate from the 18th century held in the National Archives of Scotland, West Register House comprising of :

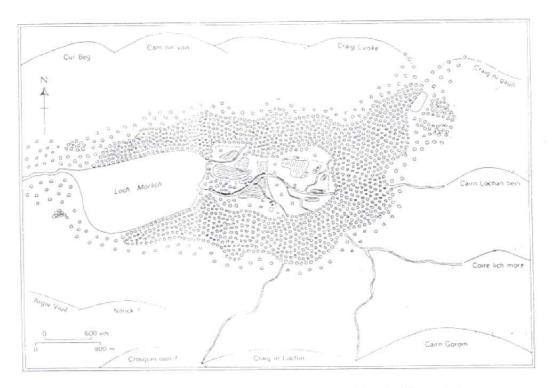
- RHP 2501 No title of c.1770. Plan of the lands from Cairn Gorm to River Spey. Shows watermill, steadings, Loch Morlich, old stances, sheilings and roads.
- RHP 2502 Plan of Kincardine with Glen More and Wood exhibiting all the different tacks, crofts, etc with their extents by William Anderson of 1766. Land use of arable, pasture, wood and moor. Houses shown in elevation, mills, roads and River Spey with table of contents.
- **RHP 2504** 'Glenmore and Wood' by William Anderson of 1762. Plan of townships of Renachin & Rein Ruick (Glenmore Lodge) showing arable pasture, plantation and moor.
- RHP 2737 Plan of 1765. Marches betwixt the Duke of Gordon's Lands of Kincardine and Glenmore with Sir L Grant's of Gerton, Tulloch and Nethy, Glen Alvin & Rothiemurchus and all the boundings of Kincardine and Glenmore. Shows watermill, Loch Morlich and shielings and boundary markers.

On a national basis the area of Glenmore has been used in a geographical survey of Roy's Military Map (Whittaker & Gibson, 1986, 41-44) that showed that there were vast differences between the military map and estate maps. (See over)

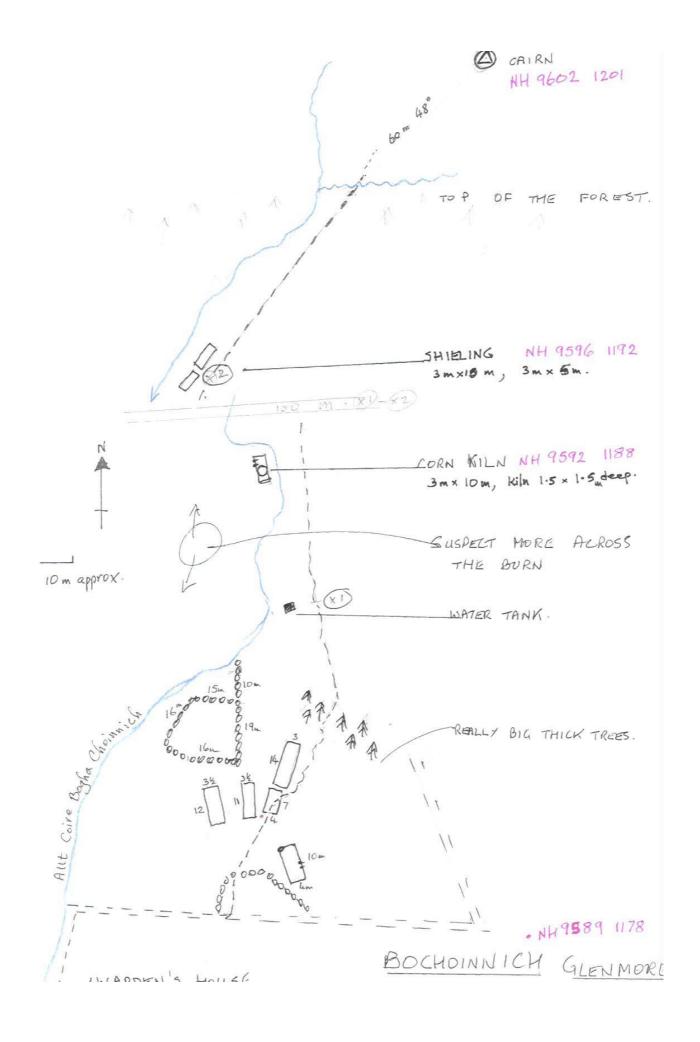
A search of photographs in the National Monuments Record of Scotland, Edinburgh only revealed two photographs of Glenmore Lodge - one from the List C Survey of 1975-6 and the other a postcard from circa 1950 (see over). Work by the Royal Commission on the Ancient and Historical Monuments of Scotland has seen a number of sites recorded as part of the 1st Edition Survey Project where those sites noted as abandoned on the 1st edition OS map of 1875 have been recorded.



The Glenmore area to the north of the Cairngorm Mountains, Inverness-shire: the Fair Copy.



The Estate plan of Glenmore as surveyed by William Anderson (After Whittington & Gibson, 1986)



370 0943

Glen Mors, Glenmore Lodge

1303 76 /po



Particular interest has been made of the logging operations of the First World War by the Canadian Forestry Corps (Alexander, 1920) that has seen a number of sites being recorded including camp, railways, log-piles and bridges. The area to the south has seen extensive survey and mapping of the railway lines by the Forestry Commission and Mr David Rose of the Badenoch & Strathspey Historical Society. (See below)

Limited work was carried out in 1995 as part of a survey of Abernethy Forest Reserve for a management plan (Wood, 1995) in which a number of sites were recorded from cartographic sources, in particular a Seafield Estate map of 1858 but not visited.

Recent afforrestation survey to the area directly south of Glenmore Forest by Jonathon Wordsworth in June 2000 (Wordsworth, 2000) revealed one site (site 37) within this report's study area.

More recently the area of the Cairngorms has seen an outline produced on its historic landscape (RCAHMS & HS, 2001) as part of the proposal to create the Cairngorms into a National Park but as an outline only with no reference to Glenmore.

Former Logging Operations

By far the most researched piece of history relating to the forest has been the logging operations carried out during the First World War by the Canadian Forestry Corps and their remains.

But the Canadians were not the first to use the timber from the Forest. As early as 1780 Osborne & Dodsworth purchased Glenmore Wood on a 26-year lease (NSA, 1845) for the use for shipbuilding at Kingston using the River Spey for transportation with part of the River Luineag being canalised. It is recorded that a total of 19 vessels totalling 3582 tons were constructed using timber from Glenmore for the period 1785-95.

Known that German POW's first cut down trees during WW1 in the Cairngorms at Nethy Bridge but unknown if they worked in Glenmore. The 55th Canadian Forestry Corps arrived in November 1916 and was a branch of the Canadian Armed Forces though not wholly comprised of 'lumberjacks'.

The 110th Company CFC arrived in Glenmore in November 1916 and was first housed in Glenmore Lodge, huts for up to 200 men with stores, stables for 50 horses and a sawmill being constructed. The camp was in full operation by May 1917. The original tract of woodland purchased consisted of 13409 Scots firs with additional areas being added. Timber felling was not without its problems, it was noted in the 110th Company War Diary that 'the hilly nature of the country, which renders the bringing of the logs a very arduous task, and makes the supply of logs precarious at the best of times'. At one time also the mill engine broke and a shortage of parts meant that it did not operate for two months.

A light railway of 5 miles was constructed in 1917 from Aviemore to Glenmore under the auspices of the War office Directorate of Timber Supply. Timber felling operations by the Canadian Forestry Corps were extended in July 1917 with the

arrival of the 121st company. The arrival of 121st saw the construction of second camp opposite Glenmore Lodge (in area of current caravan park). By autumn 1917 50,00 trees had been felled with the number of trees to be felled increased to 76,000. Operations ceased in 1919 when the 121st company returned home, by this time 160,000 trees had been felled.

In all a total of c.10 miles of light waggonways were constructed for the movement of timber. (Routes of the railways are given in blue on the enclosed main map; sites relating to the timber operations are to be found in the gazetteer of sites) (Information from Mr. David Rose of Aviemore, who has extensively researched the history of the Canadian Forestry Corps in the area of Glenmore, has shown that timber operations north of Loch Morlich were undertaken by the 110th (who also repaired roads in the area) while those south of the Loch were conducted by the 121st).

At the end of the war wood, which had been cut for logs and pit props, was sold off. An advertisement in the <u>Inverness Courier</u> in April 1920 offered for sale logs totalling 123, 945 cubic feet and pitwood of 310,200 cubic foot.

Of all the felling operations carried out during the war there were no recorded casualties amongst the 110th or the 121st due to accidents. The only exception being of Capt C E Morgan who died of a heart attack on 4th Feb 1917 and who was buried in Rothiemurchus Cemetery.

Field Survey Results

Weather on the days of work was varied. Emphasis on area's walked was made to those sites currently known and in areas where accessible and not to those areas of steep slope where planting has occurred.

Recommendation's proposed for the management of the archaeological sites in the area are given where necessary per entry in the gazetteer. (Marked #)

Future Work

Although out-with the scope of this project the following projects might be undertaken at a future date to try and understand the history of Glenmore better:

- A study of the history of the mills and dams on the rivers and Lochs;
- What local traditions exist about the area?
- Undertake a detailed study of the Family of Grant Papers held in the National Archives of Scotland.

Gazetteer of Sites

The following sites are based on those listed in the Highland Council Sites and Monuments Records & GIS as of December 2001.

1 – Name – Smith's Town
Grid Ref – NH 94 / 13
Parish – Abernethy & Kincardine
Site type – Forges
HSMR – NH91SW 7
NMRS – NH91SW 12
This site has the wrong grid reference and should be in the Nethy Bridge area.
(Information from Ann Wakeling; Original bibliographic reference has been misinterpreted)

2 - Name - Allt Garbh
Grid Ref - NH 9489/1341
Parish - Abernethy & Kincardine
Site type - Still
HSMR - NH91SW 64
NMRS - n/a
Still 5m x 3m (Information from A Wakeling). Site not accessible at time of visit due to snow.

3 – Name - Sluggan Grid Ref – NH 9460/1255 Parish – Abernethy & Kincardine Site type – Mill dam and sluice HSMR – NH91SW 61 NMRS – n/a

Marked on 1st edition Ordnance Survey map of 1875. Mill dam & sluice served the sawmill at Milton (NH 6388/1450) wall of dam and wooden uprights of sluice noted to be surviving in 1994. Pond noted to be silted up. (Information from A Wakeling) Site not located March 2002.

4 - Name - Glenmore Grid Ref - NH 9475/1195 Parish - Abernethy & Kincardine Site type - Sawmill HSMR - NH91SW 63 NMRS - n/a

Sawmill used during 1914-18 war. Remains of logging railways radiate out from it – one along south side of the forestry fence to a boundary stone at NH 9456/1159. Site not located March 2002.

5 – Name – Coire Bogha Choinnich Grid Ref – NH 9602/1201 Parish – Abernethy & Kincardine Site type – Cairn HSMR – NH91SE 10 NMRS – n/a

Cairn possibly Cairn Bean-Ruighluich for Christian Robertson died c.1780. Site should be NH 9604/1200 – cairn is 4.1m x 3.1m by 1m high with tree growing on top. # - Site to be given 20m exclusion if any new planting to occur in this area, though currently out-with woodland.

6 - Name - Coire Bogha Choinnich Grid Ref - NH 9596/1192 Parish - Abernethy & Kincardine Site type - Shieling huts HSMR - NH91SE 9 NMRS - n/a

Site is not shieling huts but a rectangular building at 1249ft of 10.2m x 3.6m with addition of 6.5m x 3.6m with walls up to 0.3m wide and 0.2m high and planted with trees.

- Site to be given 20m exclusion if any new planting to occur in this area, with site not to be felled by machine.

7 – Name – Coire Bogha Choinnich Grid Ref – NH 9592/ 1188 Parish – Abernethy & Kincardine Site type – Corn drying kiln HSMR – NH91SE 8 NMRS – n/a

Corn drying kiln likely to have been associated with Bochionnich Township. Measures $3m \times 10m$ with kiln bowl 2.5m diameter and 1.5m deep includes barn to rear of $5m \times 4.1m$ with walls 0.6m wide and 0.3m high.



Bowl of kin - scale 1m x 1m

8 – Name - Bochoinnich Grid Ref – NH 9589/1178 Parish – Abernethy & Kincardine Site type – Deserted Township HSMR – NH91SE 7 NMRS – n/a

Township of Bochoinnich marked on Register House Plan 2501 of 1766 to comprise of 5 buildings and 2 enclosures.

Site is planted with trees but discernible. A total of 6 houses, a square structure an enclosure and a stretch of dyke were located.

NH 9592/1176 – House 9.5m x 3.8m with walls 0.3m wide and 0.2m high.

NH 9591/1177 – House 11.3m x 4.1m with walls 0.4m wide and 0.2m high.

NH 9590/1179 – Enclosure 18m x 20m with wall spread to 1m and 0.8m high.

NH 9592/1179 – House 14.4m x 4m with walls 0.4m wide and 0.2m high.

NH 9592/1177 – Square structure 6.2m x 4.7m with wall 0.3m wide, cut by path.

NH 9592/1175 – House 9.8m x 3.4m with walls 0.4m wide and 0.2m high.

NH 9594/1174 - House 12m x 4.9m with wall spread to 1m and 0.2m high.

NH 9596/1177 – House 10.7m x 4m with walls spread to 0.4m and 0.2m high.

- Complete site to be given 20m exclusion if any new planting to occur in this area, with site not to be felled by machine. Recommend that an EDM survey be conducted of area before felling. Possible site for future interpretation.



View of enclosure facing south



View of house - scales 1m

9 - Name - Beglan Grid Ref - NH 9646/1149 Parish - Abernethy & Kincardine Site type - Enclosures, kiln, deserted township HSMR - NH91SE 2 NMRS - NH91SE 7

Noted by NMRS that township with six unroofed buildings, two enclosures, and some field walls are depicted on the 1st edition OS map of 1875 and not shown on OS map of 1972. Area was cleared of trees 1998-9. Township is marked on Roy's Military Map of 1750 and estate map of 1766 (RHP 2502) to comprise of 12 houses.

Known to have been in existence in 1736 when a James MacDonald is recorded in the Gordon Rental for Beglan. By 1785 the rental of the farm was in the hands of Dodsworth & Osborne, timber merchants, with a rent of £9. By 1807 the farm was advertised for sale in lots for sheep or cattle. The majority of the township was cleared before 1812.

Last house was built here in 1812, of which the tenant John Grant was allowed 'meliorations' by the factor "if you build a dwelling house on Beglan of stone and lime, and leave it in good repair at the expiry of your lease, you will be paid two thirds of its value, as it shall then be appraised by tradesman mutually chosen." Recorded in 1821 was the valuation (see over) from the Grant Papers in the National Archives of Scotland (GD 44/51/32/2). The last tenant a MacDonald is recorded in the 1841 census but not in 1851.

Recorded in the OS Name Book of 1869 as "The ruins of a farmhouse and steading in Coire Beag-ghleann (corry of the little glen) from which its name is derived, but has been anglicised. Is on the Duke of Richmond's Estate".

Site (March 2002) is heavy with timber felling debris, making identification of buildings difficult, though a few structures were identified.

NH 9655/1144 - Structure 3.9m x 3.9m.

NH 9656/1145 – Dyke for length of 17m, runs run to house.

NH 9649/1149 – House 12.3m x 5.2m with walls 0.3m wide and 0.2m high.

NH 9646/1147 – Rectangular structure 6m x 3.9m with walls 0.3m wide and 0.2m high.

NH 9646/1148 – House 15.7m x 4.5m with walls 0.3m wide and 0.2m high.

NH 9643/1151 – Enclosure 29m x 24m with walls spread to 1m and 0.5m high.

NH 9641/1154 – House 16.8m x 5.5m aligned NE-SW walls to height of 1m and 0.5m thick with enclosure to rear to burn.

Currently (March 2002) site is to have further work carried out in the form of an EDM survey.



Structure beside buin - Scales 1 in



House of 1812 facing South - Scales 1m



House site facing East

beglan house valuation ex G.D. 44/51/23/2

Letter

The Rev.d. Mr Anderson Fochabers allowing Meliorations to John Grant at Bigland 9 June, 1812.

Fochabers, 9 June 1812.

Sir,

In answer to your Letter of the 30th of May, I have to acquaint you, that if you build a dwelling House on Beglan of complete Stone and Lime, and leave it in good and Sufficient repair at the Expiry of Your Lease, You will be paid to the Extent of two Thirds of its Value, as it shall then be appraised by Tradesmen mutually chosen, at the first term of Martinmas after your removal, and not exceeding in all Thirty Pounds Sterling. You will also be allowed Twenty pounds for building Stone Dykes - on the same Conditions;

that is, that they shall be servicible, and in good Condition at the time of your Removal; and equal in Value to Thirty pounds when // ap.....

One side only copied.

At Beglan the 26th May 1821.

WE John Eason and John Grant Masons from the Parish of Kingussie, and Alexander Meldrum from Kingussie and William Stewart from Abernethy House Carpenters, who having been Mutually chosen by Robert Flyter Esquire Factor to his Grace the Duke of Gordon for the Lordship of Badenoch and Barony of Kincardine upon the one side, and John Grant presently tenant of this Farm on the other, have of this date measured, inspected and valued the Mason and Carpenter work of the Dwelling house of Beglan together with the wood work of another house upon the same farm.

Mason work of Ditto Consisting of 6 roods & 3 Yards at £7 p. rood. £42:11: 8 55 yards of Pavement at 1/6d p. yd. 4: 2: 6

WE the above designed, John Eason and John Grant having duly measured, inspected, and valued the above mentioned Dwelling House, and according to the best of our knowledge and judgement find the same amounting as per fixed account, to the above Sum of Forty Seven Pounds, fourteen shillings and two pence Stirling - which we subscribe before James Mackintosh Baron Baillie Clark in the Lordship of Badenoch.

John Eason Mason (signed) John Grant Mafon Fochabers 28 Nov 1821

John Grant formerly tenant in Beglan, has a letter of Meliorations allowing £30. for a Dwelling

House, and £20. for Dykes.

But as it is understood there are no Dykes, except the Garden and that the dwelling house is appraised at £78:12:2d, it is considered just and eqitable to extend his allowance to £44. in full of every thing.

The letter of the Melioration to be taken up, and a regular Discharge granted on payment of this sum; and the Tenant who had entered, and who acts as Forester & Gamekeeper, to be bound to support the Inventory, or pay the Pejoration.

Carpenter Work

of the Dwelling House of Beglan	£. S. D.
Roof and Work valued at	. 3:13:
56 Yards Floor in Garret at 3/2d p Yard	. 8:17: 4
2 partitions in ditto including a small door	. 1: :
Stair	. 1: 5:
A Hinging Chimney & 2 Crofs Spars	1: 1:
Partition in Passage including 3 Plain Doors	. 4:14:6
The Entry and Room Door at 21/- each	. 2: 2:
Three Windows valued at	
Lintels of ditto	:10:
25 Yards Flooring & Sleepers at 3/2d p Yard	. <u>3:19:2</u>
- · · ·	£ 30: 5:

WE the before designed Alexander Meldrum and William Stewart having attentively measured, separately inspected, and valued the above articles Conform to the best of our skill and knowledge, find the one amounting to the above Sum of Thirty Pounds and Seven Shillings Sterling and the other, to Three pounds five shillings Sterling, Which we subscribe in presence of the before designed James Mackintosh -

(signed)

James MacKintosh Witnefs

Alex. F. Meldrum
William Stuart Wright

10 - Name - Allt na Doire Grid Ref - NH 9640/1112 Parish - Abernethy & Kincardine Site type - Still HSMR - NH91SE 11 NMRS - n/a

Still beside the Allt na Doire $4m \times 3.7m$ with walls to height of 1.5m with entrance to West.

- Site to be given 20m exclusion if any new planting to occur in this area, with site not to be felled by machine.



11 – Name - Badaguish
Grid Ref – NH 9511/1104
Parish – Abernethy & Kincardine and Duthil & Rothiemurchus
Site type – Boundary marker
HSMR – NH91SE 3
NMRS – n/a

Noted on Register House Plan 2502 of 1766. Large rough boulder 2.9m x 2.4m by 1.3m in height. No evidence of any mark. Site lies out-with planted woodland.



Scale - 1m

12 – Name - Badaguish Grid Ref – NH 9529/1063 Parish – Abernethy & Kincardine and Duthil & Rothiemurchus Site type – Boundary marker HSMR – NH91SE 4 NMRS – n/a

Boundary stone of grey granite 3.3m x 1.5m x 0.9m marked with an X 12cm in length on top. Site lies out-with planted woodland.



13 – Name – River Luineag or Badaguish
Grid Ref – NH 9535/1037
Parish – Abernethy & Kincardine and Duthil & Rothiemurchus
Site type – Boundary marker
HSMR – NH91SE 5
NMRS – n/a
Stone pear Badaguish Bood marked with an X on top. 4m x 3r

Stone near Badaguish Road marked with an X on top. $4m \times 3m$ by 1.2m in height. Cross of 27cm NS by 21cm EW on south side. For photo see cover. Site lies out-with planted woodland.

14 – Name – Creagn Dubh Grid Ref – NH 9756/1114 Parish – Abernethy & Kincardine Site type – Shieling hut HSMR – NH91SE 12 NMRS – n/a

One of 2 huts named Budn Du on Register House Plan 2502 of 1766. Also marked but not named on 1st edition OS map of 1875. Shieling noted March 2002 of 3.7m x 2.5m NW-SE at 1664 ft in area of grass on slope. Site lies out-with planted woodland.

15 – Name – Creagn Dubh Grid Ref – NH 9762/1109 Parish – Abernethy & Kincardine Site type – Shieling hut HSMR – NH91SE 13 NMRS – n/a

Second of 2 huts named Budn Du on Register House Plan 2502 of 1766. Also marked but not named on 1st edition OS map of 1875. Shieling noted March 2002 of 3.7m x 2.5m NW-SE in area of grass. Other stones in area but none discernible as other structures. Site lies out-with planted woodland.

16 – Name – Rea Coire Chondlaich Grid Ref – NH 9825/1085 Parish – Abernethy & Kincardine Site type – Shieling huts HSMR – NH91SE 14 NMRS – n/a

Marked on Register House Plan 2502 of 1766. Name of James Stewart, tenant of the farm of Knock is associated with them as annotated on the plan. One rectangular structure located at NH 9826/1083 4.5m x 4.5m aligned N-S at 1570 ft. Built of turf and heather.

- Site to be given 20m exclusion if any new planting to occur in this area, with site not to be felled by machine.



View of shieling - scales 1m

17 – Name - Glenmore Grid Ref – NH 9595/0800 Parish – Duthil & Rothiemurchus Site type – Railway HSMR – NH90NE 5 NMRS – n/a

Logging railway of 1914-18 war from NH 9595/0800 to NH 978/089 with terminus at boundary fence.

Line of railway upon site visit was noted to being used as haul road for logging operations. (Feb 2002)

18 – Name - Glenmore
Grid Ref – NH 9617/0810
Parish – Duthil & Rothiemurchus
Site type – Log-pile
HSMR – NH90NE 8
NMRS – n/a
Log-pile 5m wide by 1m high extending to 10m from 1914-18 war.

Not located during site visit – lies to edge of area of current felling operations. (Feb 2002)

19 – Name - Badnhien Grid Ref – NH 9590/0849 Parish – Abernethy & Kincardine and Duthil & Rothiemurchus Site type – Shieling huts HSMR – NH90NE 7 NMRS – n/a

Shielings of Badnhien on Register House Plan 2737 of 1756. Site lies on parish boundary.

Not located during site visit, lies in area of dense woodland. (Feb 2002)

20 – Name – Loch Morlich Grid Ref – NH 9670/0870 Parish – Duthil & Rothiemurchus Site type – Bridge HSMR – NH90NE 10 NMRS – n/a

Remains of charred bridge built for logging operations in 1914-18.

Not located during site visit, burn to this location has in the past been in spate and has likely washed bridge away. (Feb 2002)

21 – Name – Loch Morlich Grid Ref – NH 9690/0882 Parish – Duthil & Rothiemurchus Site type – Bridge HSMR – NH90NE 11 NMRS – n/a

Remains of charred bridge built for logging operations in 1914-18.

All that remains of the bridge is a large base timber on the east side of the burn. (See below) Majority of bridge has washed away by spate of burn. Also found were occasional sleepers of 4ft wide.



22 – Name - Glenmore Grid Ref – NH 9720/0885 Parish – Duthil & Rothiemurchus Site type – Railway HSMR – NH90NE 12 NMRS – n/a

Logging railway used 1914-18. Line now above present road with ditch on the upslope side.

Line of railway still to be occasionally traced adjacent to and as part of the current forest walk. (Feb 2002)

23 – Name – Allt Rabhaig Grid Ref – NH 9780/0890 Parish – Duthil & Rothiemurchus Site type – Camp HSMR – NH90NE 13 NMRS – n/a

Logging camp used 1914-18. Railways radiate out from camp. Iron pins from remains of railways have been found in the vicinity. (Information from A Wakeling). Not located during site visit, lies in area of dense woodland. (Feb 2002)

24 – Name - Rieunachan Grid Ref – NH 9804/0914 Parish – Abernethy & Kincardine Site type – Lodge HSMR – NH90NE 18 NMRS – NH90NE 6

Recorded in OS Name Book of 1869 as "Applied to the ruins of an old lodge situate about ½ mile to the east of the new Glenmore Lodge...". Noted by NMRS that a single unroofed T-shaped building with an adjoining enclosure is depicted on the 1st edition OS map of 1875 and not shown on OS map of 1990.

Not located during site visit, site of building lies in area of current roads depot. Enclosure marked on 1st edition OS map now a car park. (See below) (Feb 2002)



Site of enclosure facing north.

25 - Name - Glenmore Lodge Grid Ref - NH 9763/0983 Parish - Abernethy & Kincardine Site type - House HSMR - NH90NE 1 NMRS - NH90NE 1

Site listed in NMRS but no information given. House originally built as a shooting lodge circa 1859 when Glenmore Forest was made into a deer park now a youth hostel.

Recorded in the OS name book as "This is a substantial stone building, two storeys high, situated at the east end of Loch Morlich, and used as a shooting lodge. It is slated and in excellent condition. The Duke of Richmond proprietor."



26 – Name - Glenmore Grid Ref – NH 9853/0957 Parish – Abernethy & Kincardine Site type – Shieling hut HSMR – NH90NE 22 NMRS – n/a

L-shaped shieling hut above Glenmore Lodge marked on Register House Plan of 1766 (RHP 2502). Measuring $8.5m\ x\ 4m$ with addition of $6m\ x\ 3.5$ to rear. Walls 0.3m wide by 0.2m high. Planted with trees.

- Site to be given 20m exclusion if any new planting to occur in this area, with site not to be felled by machine.



View of shieling facing Eas

27 – Name - Glenmore Grid Ref – NH 9917/0917 Parish – Abernethy & Kincardine Site type – Shieling huts HSMR – NH90NE 23 NMRS – n/a

Group of shieling huts marked on estate plan of 1766 (RHP 2502). No trace of any shieling like-structures at this location, probably removed by later buildings (site 28).

28 – Name – Glenmore Lodge Grid Ref – NH 9917/0922 Parish – Abernethy & Kincardine Site type – Building HSMR – NH90NE 17 NMRS – NH90NE 5

Noted by NMRS that a single unroofed building is depicted on the 1st edition OS map of 1875 and not shown on OS map of 1990.

2 buildings found (possible shielings?) in L-shape of $4m \times 8m$ and $3.5m \times 12m$ with internal division at 4m. Walls 0.3m wide and 0.2m high. 2^{nd} structure at NH 9917/0918 of $4m \times 12.5m$ walls to 0.2m high and is cut by existing path.

- Complete site to be given 20m exclusion if any new planting to occur in this area, with site not to be felled by machine. Recommend that an EDM survey be conducted of area before felling. Possible site for future interpretation.



View of building



Volunteer standing in middle of 2nd building

29 - Name - Allt Ban Grid Ref - NH 9893/0914 Parish - Abernethy & Kincardine Site type - Building HSMR - NH90NE 16 NMRS - NH90NE 4

Noted by NMRS that a single unroofed building is depicted on the 1st edition OS map of 1875 and not shown on OS map of 1990. A shieling group in noted here on an estate plan of 1766 (RHP 2502). Area has been recently felled.

Building is 12.5m x 4.5m NE-SW with walls up to 0.6m thick and 0.25m high. Doorway to NW, number of trees planted within.

- Complete site to be given 20m exclusion if any new planting to occur in this area.



30 – Name – Glenmore Lodge Grid Ref – NH 9867/0922 Parish – Abernethy & Kincardine Site type – Building HSMR – NH90NE 14 NMRS – NH90NE 2

Noted by NMRS that a single unroofed building is depicted on the 1st edition OS map of 1875 and not shown on OS map of 1990. Site is named as farmstead of Ruich on map of 1766 (RHP 2502).

Site to comprise of house, building and animal burial ground. House is $5m \times 17m$ with walls 0.4m thick and standing to 0.7m. Building is $8m \times 4m$ with walls 0.2m wide and high, cut by footpath. Burial ground for horses and dogs of Deniston Family comprised of 6 polished and 1 unpolished grey granite headstones dating from 1902.

The farm has possibly been previously excavated (stone heap and spoil nearby) by the Badenoch Field Club in the 1950's (information from Mrs A Wakeling), though no information on the results is currently known.

- Complete site to be given 20m exclusion if any new planting to occur in this area, site lies in open ground. Recommend that an EDM survey be conducted of area at a future date. Possible site for future interpretation as lies close to path.



View of House



31 – Name - Glenmore
Grid Ref – NH 9870/0943
Parish – Abernethy & Kincardine
Site type – Training centre
HSMR – NH90NE 3
NMRS – NH90NE 8
Recorded in NMRS & HSMR but no information available.
Modern complex of buildings of varying design and use.



32 - Name - Glenmore Lodge Grid Ref - NH 9874/0950 Parish – Abernethy & Kincardine Site type – Farmstead HSMR - NH90NE 19 NMRS - NH90NE 7

Noted by NMRS that a farmstead also named Ruigh-an t- Sluichd, comprising 3 unroofed buildings is depicted on 1st edition OS map of 1875 and not on later OS map of 1990 only 2 buildings are indicated. Recorded in OS Name Book of 1869 as "This name applies to the ruins of a farm steading. Name signifies 'the shieling of the hollow'".

No trace of buildings at this location, site lies in area of outdoor centre. The Royal Engineers used what may be stone from farm into climbing walls in 1968.

33 – Name – Glenmore Lodge Grid Ref - NH 9900/0966 Parish – Abernethy & Kincardine Site type – Building HSMR - NH90NE 18 NMRS - NH90NE 3

Noted by NMRS that a single unroofed building is depicted on the 1st edition OS map of 1875 and not shown on OS map of 1990.

Building is 4m x 12m at NH 9904/0962 on south side of track not north. At height of 1188ft with walls covered with heather, there is no sign of any internal division.

Complete site to be given 20m exclusion if any new planting to occur in this area, site lies in open ground. Recommend that an EDM survey be conducted of area at a future date. Possible site for future interpretation as lies close to path.



Volunteers standing at corners of building

34 - Name - Glenmore Grid Ref - NH 9904/0964 Parish – Abernethy & Kincardine Site type – Shieling hut HSMR - NH90NE 20 NMRS - n/a Shieling hut 6m x 4m next to pen 6m x 9m.

Complete site to be given 20m exclusion if any new planting to occur in this area, site lies in open ground. Recommend that an EDM survey be conducted of area at a future date. Possible site for future interpretation as lies close to path.



Volunteer standing in middle of shieling



Volunteer standing in middle of pen

35 – Name - Glenmore Grid Ref – NH 9916/0964 Parish – Abernethy & Kincardine Site type – Shieling hut? HSMR – NH90NE 21 NMRS – n/a

Shieling hut now under area of mature pines - Information from A Wakeling. Not located during site visit, lies in area of dense woodland. (Feb 2002)

36 – Name – Caochan a'Ghuib Grid Ref – NH 9941/0995 Parish – Duthil & Rothiemurchus Site type – Logpile HSMR – NH90NE 9 NMRS – n/a

Logpile from logging operations in 1914-18 close to the track to Ryvoan, 60m from the bridge at NH 9436/0988.

Not located during site visit, lies in area of dense woodland. (Feb 2002)

37 – Name - Glenmore Grid Ref – NH 9750/0758 Parish – Abernethy & Kincardine Site type – Structure HSMR – n/a NMRS – n/a

Rectangular building 7m by 3.5m aligned NE/SW. Possible 'stance' as marked on RHP 2501 of 1766. Site heavily destroyed by tree planting. (Wordsworth, 2000) Not located during site visit, lies in area of dense woodland. (Feb 2002)

38 – Name – Tam Da Choimhead Grid Ref – NJ 0010/1003 Parish – Abernethy & Kincardine Site type – Structure HSMR – NJ01SW 71 NMRS – n/a

Structure is 7m by 3m and cut into bank - Information from A Wakeling. Site not accessible at time of visit due to snow.

39 – Name - Ryvoan Grid Ref – NJ 000/100 Parish – Abernethy & Kincardine Site type – Trackway HSMR – NJ01SW 43 NMRS – n/a

This site has been previously been given the wrong grid reference which should be at NJ 010/100. The farm of Ryvoan is known to have been in existence in 1771.

40 – Name – Sithean Dubh da Choimhead Grid Ref – NJ 0009/1005 Parish – Abernethy & Kincardine Site type – Pit HSMR – NJ01SW 88 NMRS – n/a Pit 25m south of still (see 41). Site not accessible at time of visit due to snow.

41 - Name - Sithean Dubh da Choimhead
Grid Ref - NJ 0009/1007
Parish - Abernethy & Kincardine
Site type - Still
HSMR - NJ01SW 89
NMRS - n/a
Still 2m across, east wall 1m high with south cut into bank - Information from A

Wakeling.

Site not accessible at time of visit due to snow.

42 – Name – Rea Chonachat Grid Ref – NH 9984/1007 Parish – Abernethy & Kincardine Site type – Shieling huts HSMR – NH91SE 19 NMRS – n/a

Shieling of Rea Chonachat marked on Register House Plan 2502 of 1766. 2 huts – 1at NH 9884/1007 L-shaped & 2nd at NH 9983/1008 8.5m NS by 3m EW. Both uncovered by tree felling operations in 1992 - Information from A Wakeling.

Only 1st shieling found at NH 9981/1004 of 9.3m x 6.4m with walls to 0.3m high and 0.3m wide. No sign of 2nd structure, though area heavy with felling debris.

Complete site to be given 20m exclusion if any new planting to occur in this area. Recommend that an EDM survey be conducted of area at a future date.



View of L shaped shieling facing East

43 – Name – Allt na Fuithe Duibhe
Grid Ref – NH 9960/1018
Parish – Abernethy & Kincardine
Site type – Dam
HSMR – NH91SE 15
NMRS – n/a
Floating dam marked on 2nd edition Ordnance Survey map.
Site not located.

44 – Name – Allt na Fuithe Duibhe or Stirk's Well
Grid Ref – NH 9975/1025
Parish – Abernethy & Kincardine
Site type – Well
HSMR – NH91SE 17
NMRS – n/a
Stirk's well 4m deep lies at the head of a tributary of the Allt na Fuithe Duibhe.
Site not located at this grid ref or immediate area.

45 – Name – Cnoc Fuithe Duibhe
Grid Ref – NH 9982/1028
Parish – Duthil & Rothiemurchus
Site type – Limekiln
HSMR – NH91SE 1
NMRS – n/a
Site not located at this grid ref or immediate area.

46 – Name – Rea Craig Loisgte Grid Ref – NH 9984/1033 Parish – Abernethy & Kincardine Site type – Shieling huts? HSMR – NH91SE 18 NMRS – n/a

Shieling of 'Rea Craigy Loishk' marked on Register House Plan 2502 of 1766. Visible as grassy patch amongst heather, possible arc of stones on slope of 4.8m x c3m.

Complete site to be given 20m exclusion if any new planting to occur in this area.



Scales 1m

47 – Name – Allt na Fuithe Duibhe
Grid Ref – NH 9996/1033
Parish – Abernethy & Kincardine
Site type – Dam
HSMR – NH91SE 16
NMRS – n/a
Floating dam marked on 2nd edition Ordnance Survey map.
Site not located.

48 – Name – Lochan Uaine Grid Ref – NJ 0002/1034 Parish – Abernethy & Kincardine Site type – Pits HSMR – NJ01SW 70 NMRS – n/a

Three pits on a ridge beside the path to Ryvoan - Information from A Wakeling. Site not located at this grid ref or immediate area.

49 – Name - Ryvoan Grid Ref – NJ 0000/1100 Parish – Abernethy & Kincardine Site type – Well HSMR – NJ01SW 67 NMRS – n/a

Name of Fuaran nam-poit – well in which pots were left over the winter for shielings. Note – 4-figure grid reference only – not in correct location, likely to be to NE closer to the farmstead of Ryvoan. Possibly NJ 001/1100. The farm of Ryvoan is known to have been in existence in 1771.

50 – Name – Allt na Feithe Duibhe Grid Ref – NJ 0034/1140 Parish – Abernethy & Kincardine Site type – Farmstead, shieling huts HSMR – NJ01SW 82 NMRS – NJ01SW 4

Noted by NMRS that a farmstead with two unroofed buildings, one with a field wall adjoining is depicted on the 1st edition OS map of 1875 and not shown on OS map of 1990. Shieling group of 3 structures of :

- 1- NJ 0032/1114 structure possible shieling
- 2- NJ 0034/1115 structure measuring 12m by 5m
- 3- NJ 0027/1110 shieling hut 8.5m by 3.5m

Site 1 was located of a rectangular structure aligned N-S of 8m x 3.5m with walls to height of 0.7m. Lies in area of dense heather. Site 2 of possible rectangular structure aligned E-W. No evidence for site 3.

Complete site to be given 20m exclusion if any new planting to occur in this area.



View of structure facing North - Scale 1m

51 – Name - Ryvoan Grid Ref – NJ 0040/1120 Parish – Abernethy & Kincardine Site type – Structure HSMR – NJ01SW 4 NMRS – n/a

Round ended rectangular structure – Information from A Wakeling. Possible sheepfold at 1315ft walls in u shape to height of 1m topped with turf of 5.8m x 6.3m at NJ 0041/1123.

Complete site to be given 20m exclusion if any new planting to occur in this area, site lies in open ground. Recommend that an EDM survey be conducted of area at a future date.



View of structure - Scales 1m

52 – Name - Ryvoan Grid Ref – NJ 0055/1120 Parish – Abernethy & Kincardine Site type – Cairn HSMR – NJ01SW 116 NMRS – n/a Site not located.

53 – Name - Ryvoan
Grid Ref – NJ 0053/1123
Parish – Abernethy & Kincardine
Site type – Boundary marker
HSMR – NJ01SW 45
NMRS – n/a
Boundary marker shown on Register House Plan 2502 of 1766.
Site not located.

54 – Name - Ryvoan Grid Ref – NJ 0040/1131 Parish – Abernethy & Kincardine Site type – Stone HSMR – NJ01SW 117 NMRS – n/a

Boundary marker with an x on the top, rectangular in shape of granite/schist and is partially split. The farm of Ryvoan is known to have been in existence in 1771.

Rough granite boulder at NJ 0050/1131 with x on edge.

Site to be given 20m exclusion if any new planting to occur in this area.



55 – Name - Garbhchoire
Grid Ref – NJ 0030/1141
Parish – Abernethy & Kincardine
Site type – New cut
HSMR – NJ01SW 118
NMRS – n/a
Site has been given wrong grid reference should be NJ 013/114 (centred).

Additional Sites

The following additional sites were located as part of the survey:

56 – Name – Badguish Grid Ref – NH 9569/1137 Parish – Abernethy & Kincardine Site type – Farm

Named as Batuisk on the 1st edition OS. Recorded in the OS Name Book of 1869 as "A dwelling house one storey high with offices attached occupied by a game-keeper, the former slated, the latter thatched and the whole in good condition. The Duke of Richmond proprietor".

Majority of Farm is now outdoors centre, though house still stands though altered to accommodation block, also 2nd building used as store.



57 – Name – Loch Morlich
Grid Ref – NH 9587/0963
Parish – Abernethy & Kincardine
Site type – Bothy
Site is marked on 2nd edition OS map of 1901 and not on any later maps.
Site not found during site visit. Lies in area of recently planted pines.

58 – Name – Loch Morlich Grid Ref – NH 9581/0965 Parish – Abernethy & Kincardine Site type – Structures Two groups of structures, 1st at NH 9581/0966 with 2nd at NH 9581/0964 both of varying shape of concrete with iron fittings, of unknown date though possible from WW1 logging operations.

Complete site to be given 20m exclusion if any new planting to occur in this area, site lies in partly open ground. Recommend that an EDM survey be conducted of area at a future date.



View of 1st structure - Scale 1m



View of 2nd structures - Scale 1m

59 – Name – Loch Morlich Grid Ref – NH 9580/0968 Parish – Abernethy & Kincardine Site type – Monument

Monument of rough pink granite blocks as commemoration to enclosure of Scots Pines planted to commemorate the wedding of the Prince of Wales and Lady Diana Spencer in 1981.

Site to be sign posted.



References

Alexander, H (1920) 'The Canadian lumber camps in the Cairngorms' <u>Cairngorm Club Journal</u> 10, 1-11 and plates.

Census returns for Abernethy & Kincardine 1841 & 1851.

County Valuation Rolls Abernethy & Kincardine 1869-70.

Highland Council Sites and Monuments Record entries for NH90NE & NJ01SW.

National Monuments Record of Scotland CANMORE database entries for NH90NE & NJ01SW.

Ordnance Survey Maps of 1875 & 1902.

Ordnance Survey Name Book for Abernethy & Kincardine of 1869, pages 71-76, 83 & 95.

RCAHMS & Historic Scotland (2001) The Historic Landscape of the Cairngorms. RCAHMS & HS. Edinburgh.

Whittington, G & Gibson, A J S (1986) The Military Survey of Scotland 1747-1755 : A Critique. Historical Geography Research Series number 18. Geo-Books.

Wood, J (ed) (1995) Archaeological Survey Abernethy Forest Reserve: Project on behalf of the RSPB and Highland Regional Council. Unpublished report – copy held in Highland Sites and Monuments Record.

Wordsworth, J (2000) Glenmore Forest: An Archaeological Survey on the slopes of Cairngorm. Unpublished report – copy held in Highland Sites and Monuments Record.

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