# Hillhead of Dess, Kincardine O'Neil, Aberdeenshire, AB31 4QD

Walkover survey report

# NJ 57970 01592



Alison Cameron Cameron Archaeology Ltd 23 August 2013

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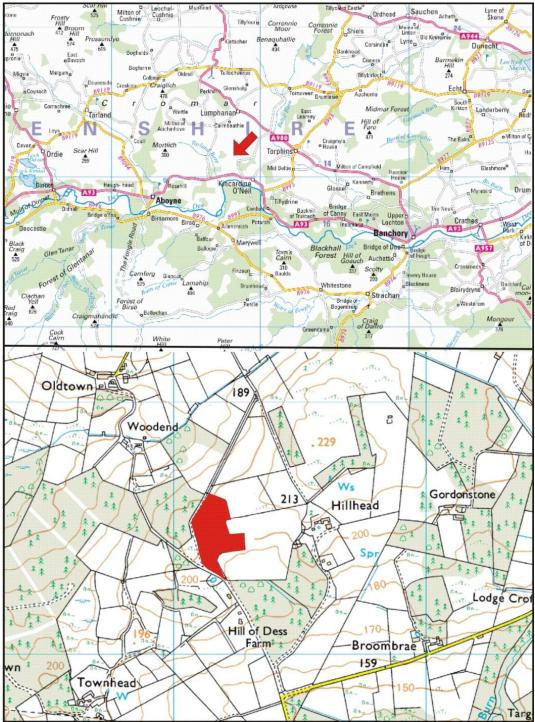
#### SUMMARY

A walkover was carried out at Dess prior to tree planting. The features recorded on a 1991 survey are still largely present although some have been disturbed by animal activity, gorse and waterlogging. Two possible circular structures would require further work to allow identification.

# 1 INTRODUCTION

The site is NNW of Hill of Dess Farm on the east side of a track to Woodend at AB31 4QD (Illus 1). The site is located at NJ 57970 01592 at 190-210m OD and in the parish of Kincardine O'Neil.

The work was commissioned by Bryan Massie, The Toll House, Craigo, Montose, DD10 9JY for client Ian Hunter, Tillylair farms, Lumphanan, AB31 4QT.



Illus 1 Location plan of site (*Contains Ordnance Survey data* © *Crown copyright and database right 2013*)

### 2 ARCHAEOLOGICAL BACKGROUND

A survey was carried out in 1991 by CFA archaeology (CFA 1991, 35; Hamilton 1991) prior to forestry work. A large cairnfield and associated rig and furrow (Appendix 3) were recorded. In 1998 aerial reconnaissance revealed a possible hut circle in within the cairnfield (NJ50SE 25; Grieg 1998, 5). The First Edition Ordnance Survey map shows that the area was largely boggy in the mid 19th century but there are trees recorded at the north end of the area (Illus 11)



Illus 2 Aerial photograph from 1998 showing clearly the field clearance and rig and furrow; a possible hut circle was identified from this photo (AAS/81/2/R2/8; copyright NMRS)

#### 3 WALKOVER REPORT

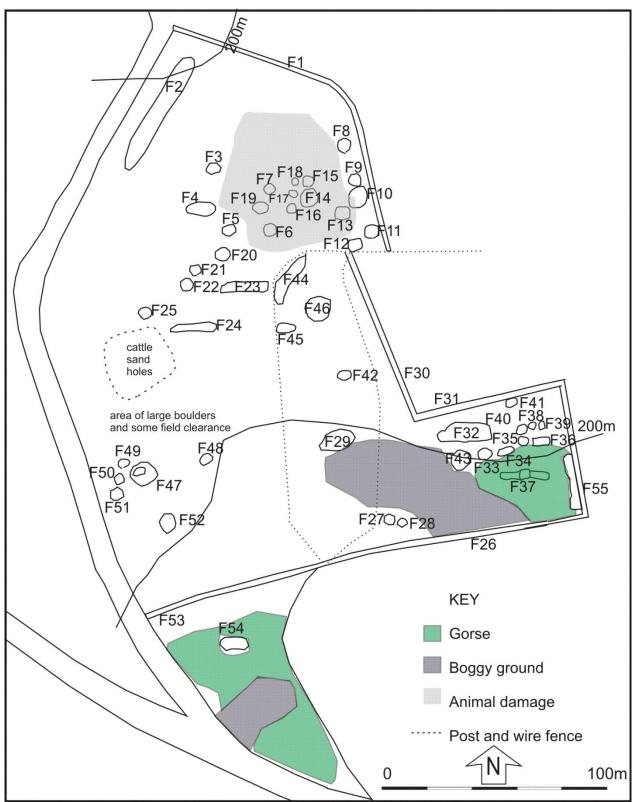
A walkover survey was carried out on 8 August 2013; the weather was mixed bright patches and light showers. The area has not been planted in trees but has been used for animals, primarily cows. The cairnfield recorded in 1991 is largely unchanged but the area has become covered in gorse and there are large waterlogged areas which limited access to some areas. The rig and furrow is no longer visible on the ground as the vegetation is thick in places and other areas have been badly damaged by cow activity.

Many of the field clearance heaps are grass covered (Illus 5, 6) and they are 2m-8m in diameter mainly consisting of small and medium boulders. There are areas of single large boulders amongst the clearance and this area also contains some large earthfast boulders such as F47. On earthfast boulder has drill marks where an attempt has been made to clear the land but in this case the attempt failed (F48; Illus 8).

A possible hut circle F43 (Illus 9, 10) is a circular area of stone c 8m diameter; the area is overgrown with grass and on a 45° slope making its identification as a possible hut circle uncertain. It may be the remains of an enclosure or a vaguely circular area of field clearance. Further work removing the undergrowth would help to ascertain this identification. On another circular feature (F46) is also completely overgrown and is almost certainly a circular area created by field clearance.



Illus 3 Linear field clearance, F2; facing SW



Illus 4 Plan showing features recorded during current walkover



Illus 5 Field clearance F6; many of the older field clearance are now partly covered in vegetation



Illus 6 Field clearance F8, one of many field clearance heaps are completely grasscovered



Illus 7 More recent field clearance (F37) is still visible but surrounded by thick gorse



Illus 8 F48 earthfast boulder with drill marks



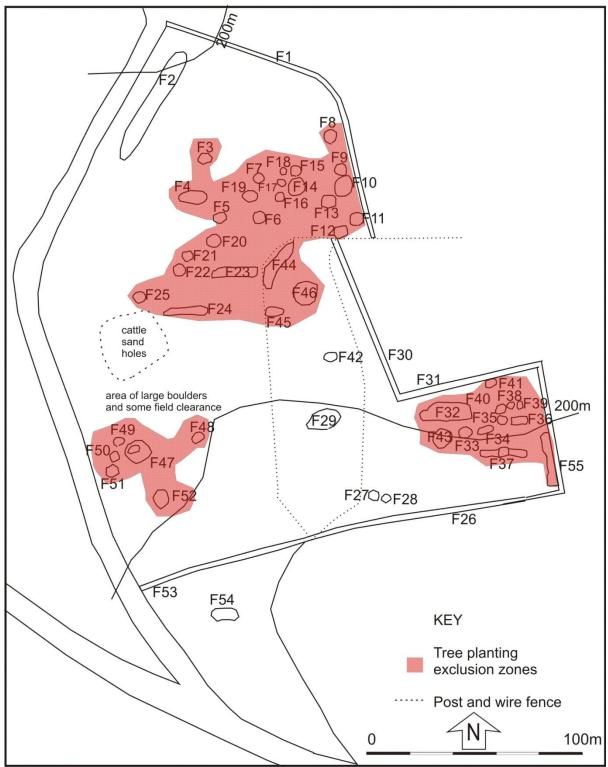
Illus 9 Area of possible circular feature F43 facing N



Illus 10 Area of possible circular feature F43 facing W showing 45° slope

#### 4 **RECOMMENDATIONS**

Aberdeenshire Council Archaeology Service require that fencing be erected around the main groups of features (in red below) and these should be left unplanted and that no planting should take place on other archaeological features (Illus 11).



Illus 11 Proposed tree planting exclusion zones

#### 5 ACKNOWLEDGEMENTS

The walkover survey was commissioned by Bryan Massie for Ian Hunter; thanks for Caroline Palmer, Aberdeenshire Council.

#### 6 **REFERENCES**

CFA 1991 'Dess Estate (Kincardine O'Neil parish): cairnfields, banks and structures', *Discovery Excav Scot*, 35.

Greig, M 1998 Sites recorded during winter aerial reconnaissance, Aberdeenshire' *Discovery Excav Scot*, 5.

Hamilton, J 1991 A short notice forestry survey at Dess Estate, Aboyne, Kincardine, Deeside, Grampian, 1991/2.

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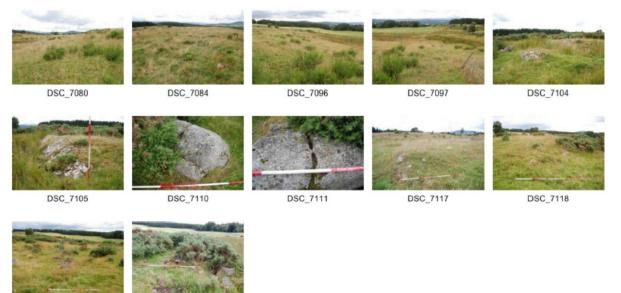
# **APPENDIX 1 PHOTOGRAPHS**

Photo number	Feature	Direction facing
DSC_6860-2	F1	ESE
DSC_6863-5	F2	SW
DSC_6866-70	F2	NE
DSC_6871-73	F2	NE
DSC_6874-6	F3	ESE
DSC_6877-79	F3	NE
DSC_6880-82	F4	Ν
DSC_6883-85	F5	Ν
DSC_6886-88	F6	E
DSC_6889-92	F6	NE
DSC_6893-95	F7	Ν
DSC_6897-99	view from N of F3	SW
DSC_6900-2	view from N of F3	S
DSC_6903-5	view from N of F3	SE
DSC_6906-8	view from N of F3	W
DSC_6909-11	view from N of F3	SW
DSC_6912-14	view from N of F3	S
DSC_6915-19	F8	S
DSC_6920-22	F9	S
DSC_6923-25	F10	S
DSC_6926	modern cattle disturbance	
DSC_6927-29	F11	S
DSC_6930-32	F11	NNW
DSC_6933-35	F11	NW
DSC_6936-39	F12	Ν
DSC_6940-42	F13	S
DSC_6943-45	F23	S
DSC_6946-48	cattle disturbance next to F13/F14	NW
DSC_6949-51	F15	NW
DSC_6952-54	F16	S
DSC_6956-58	F19	SW
DSC_6959-61	F20	SW
DSC_6962-67	F22	Ν
DSC_6968-70	F23	N
DSC_6971-73	view from E end F23	E
DSC_6974-76	view from E end F23	SE
DSC_6977-79	view from E end F23	SW
DSC_6980-82	view from E end F23	W
DSC_6983-85	view from E end F23	W
DSC_6986-88	F25	NE
DSC_6989-91	cattle disturbance south of F25	N
DSC_6992-94	f25	NE

DSC_6995-7001	from south of site	Ν
DSC_7002-4	from south of site	NE
DSC_7005-07	west end F26	NE
DSC_7008-10	F26	E
DSC_7011-13	F27	E
DSC_7014-16	F28	NE
DSC_7017-19	From F29	S
DSC_7020-22	From F29	SE
DSC_7023-25	F29	ESE
DSC_7026-28	F29	E
DSC_7029-31	F30	N
DSC_7032-34	F31	NE
DSC_7035-38	F31	N
DSC_7039-43	F33	N
DSC_7044-46	F34	W
DSC_7047-49	F34	N
DSC_7050-52	F35	W
DSC_7053-55	F36	S
DSC_7056-58	F37	S
DSC_7059-61	F37	W
DSC_7062-64	F41	N
DSC_7065-67	from north of F39	S
DSC_7068-71	from north of F39	SW
DSC_7072-74	F42	S
DSC_7076-79	F43	E
DSC_7080-82	F43 area showing 45° slope	SE
DSC_7083-84	views from F42	S
DSC_7085-87	views from F42	SW
DSC_7088-90	views from F42	W
DSC_7091-93	views from F42	NW
DSC_7094-96	views from F42	N
DSC_7094-96	views from F42	NNE
DSC_7102-4	F47	W
DSC_7105-7	F47	SSW
DSC_7108-10	F48	N
DSC_7111-14	F48	SW
DSC_7115-17	F49	W
DSC_7118-20	F52	SW
DSC_7121-24	F53	ENE
DSC_7125-28	F54	SE

DSC_6860	DSC_6865	DSC_6866	DSC_6870	DSC_6871
DSC_6876	DSC_6877	DSC_6882	DSC_6883	DSC_6888
DSC_6889	DSC_6895	DSC_6899	DSC_6900	DSC_6904
DSC_6908	DSC_6909	DSC_6914	DSC_6915	DSC_6920
DSC_6925	DSC_6926	DSC_6927	DSC_6932	DSC_6933
DSC_6936	DSC_6942	DSC_6943	DSC_6948	DSC_6949
DSC_6952	DSC_6958	DSC_6959	DSC_6964	DSC_6965





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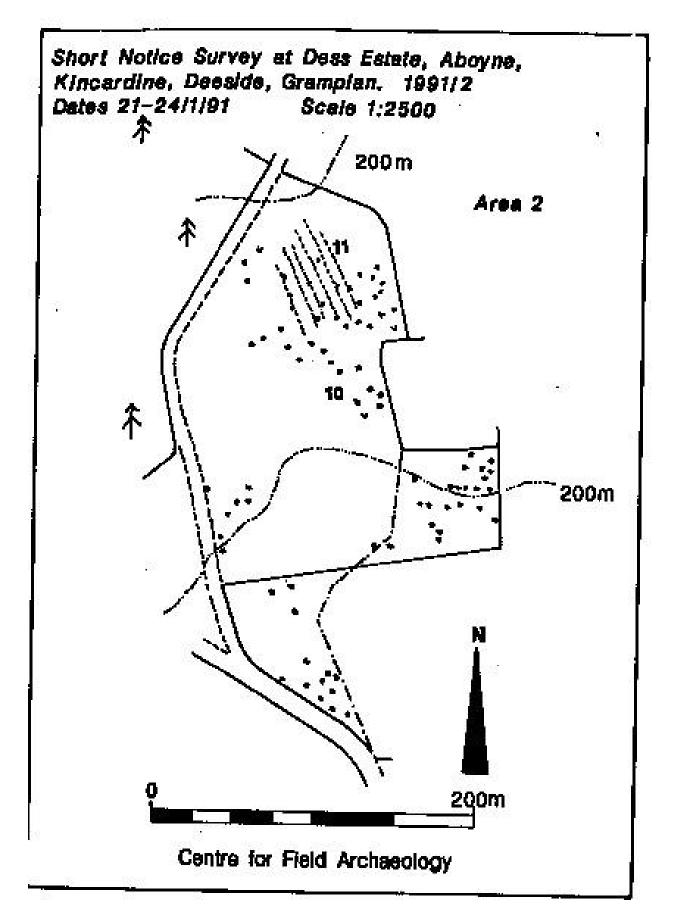
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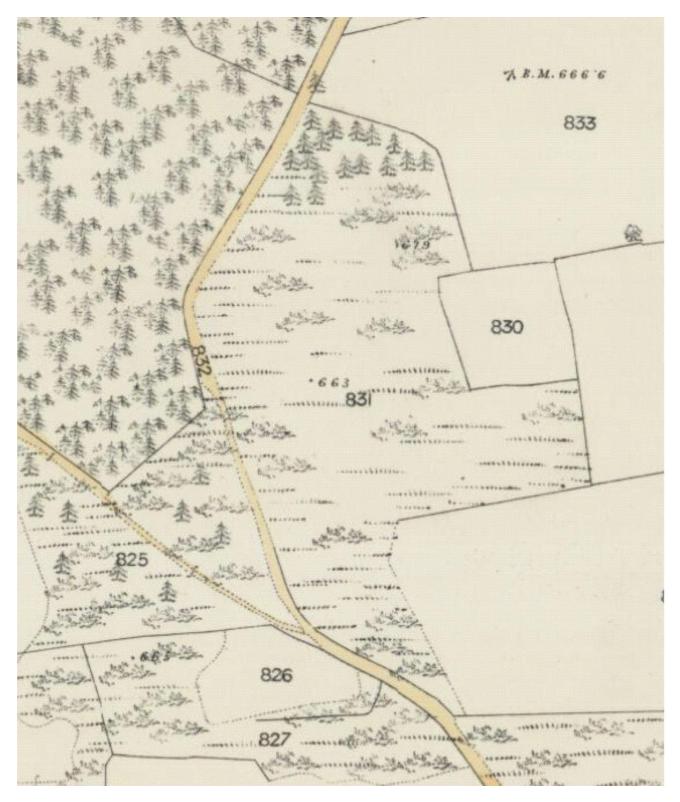
## **APPENDIX 2 FEATURES**

Description	Dimensions	NJ (centred unless
		otherwise stated)
Stone field boundary, dry stone	1m wide	5813 0163
linear field clearance, stones up to 1m diameter	1m wide 50m	5813510615-
	long	5810501570
field clearance, grass covered, small stones	3x4m	58143 01570
field clearance, grass covered, large and small stones	10x5m	58136 01552
field clearance, grass covered, small stones	3x3m	58149 01544
field clearance, grass covered, small stones	3x3m	58168 01552
field clearance, grass covered, small stones	3x3m	58156 01560
field clearance, grass covered, small stones	3x3m	58199 01579
field clearance, grass covered, small stones	3x3m	58202 20163
field clearance, not grass covered	3x4m	58201 01564
field clearance, grass covered, small stones	3x3m	58218 01546
field clearance, grass covered, small stones	3x3m	58207 01548
field clearance, large and small stones	5x4m	58200 01539
field clearance, small stones	4x4m	58184 01580
field clearance, small stones	3x2m	58186 01562
field clearance, small stones	3x3m	58177 01551
field clearance, small stones	3x3m	58180 01550
field clearance, small stones	3x3m	58180 01560
field clearance, small and medium stones	3x4m	5816501552
field clearance, small and medium stones	5x5m	5814601536
field clearance, small and medium stones	4x4m	58135 01528
field clearance, small and medium stones	5x5m	58131 01525
	Stone field boundary, dry stonelinear field clearance, stones up to 1m diameterfield clearance, grass covered, small stonesfield clearance, grass covered, large and small stonesfield clearance, grass covered, small stonesfield clearance, small and medium stonesfield clearance, small and medium stonesfield clearance, small and medium stones	Stone field boundary, dry stone1m widelinear field clearance, stones up to 1m diameter1m wide 50m longfield clearance, grass covered, small stones3x4mfield clearance, grass covered, large and small stones10x5mfield clearance, grass covered, small stones3x3mfield clearance, not grass covered, small stones3x3mfield clearance, large and small stones3x3mfield clearance, small stones3x2mfield clearance, small stones3x3mfield clearance, small and medium stones3x4mfield clearance, small and medium stones4x4m

F23	Old field boundary? linear stone feature	3m wide 7m Iong	58150 01525
F24	Old field boundary? linear stone feature	2m wide 20m long	58144 01500
F25	field clearance; heavily burrowed	3x3m	58113 01507
F26	drystone field boundary	1m wide	
F27	field clearance, small and medium stones	3x4m 0.5m high	58217 01416
F28	field clearance, small and medium stones	3x3m 0.3m high	58200 01415
F29	field clearance, large stones	10x10m	58190 01450
F30	drystone field boundary	80m long 1m wide	58226 01468-58300 01475
F31	Old field boundary? linear stone feature	70m long 1m wide	58226 01468-58215 01530
F32	linear stone field clearance	25m long up to 5m wide	58253 01452
F33	field clearance, small and medium stones	3x3m	58259 01445
F34	rectangular stone spread; small stones	2m wide 6m Iong	58268 01445
F35	field clearance, small stones	3x3m	58274 01450
F36	field clearance, large and small stones	5x6m	58282 01448
F37	field clearance, large and small stones 5x5m superimposed on linear stone clearance under gorse	5x5m	58276 01435
F38	field clearance, small stones	3x3m	58277 01459
F39	field clearance, small stones	3x2m	58280 01462
F40	field clearance, large and small stones	5x5m	58272 01457
F41	field clearance, small and medium stones; modern		58271 01469
F42	field clearance, large and small stones grass covered	3x4m	58198 01479
F43	Circular area surrounded by stone and grass bank. On 45° south facing slope. Very overgrown. Enclosure? Hut circle?	8m diameter internally	58250 01450
F44	field clearance, small stones grass covered		5817 0153
F45	field clearance, small stones grass covered		5817 0150
F46	field clearance, large and small stones grass covered	10x10m	58188 01506
F47	Large earthfast boulder surrounded by piles of older and modern field clearance	10x8m	58109 01435
F48	Large earthfast boulder with line of drill marks		58138 01441
F49	field clearance, small stones grass covered	4x4m	58114 01433
F50	field clearance, small stones grass covered	3x2m	58100 01430
F51	field clearance, small stones grass covered	3x2m	58100 01420
F52	field clearance, large stones	8x6m	58125 01400

	Linear stone clearance forming field boundary; this is not a set out and is not in a straight line. Joins at east end with F26		58115 01380 - 58190 58195
F54	oval field clearance	8x3m	58156 01372
F55	large stone field clearance along east boundary wall	10x1m	5829 0143





Illus 12 First Edition Ordnance Survey map showing area of walkover; there were trees at the north end of the site at that date

Aberdeen Sheet LXXXII.8 (Kincardine O'Neill) Survey date: 1867 Publication date: 1870